

List of Available Names in Zoology, Candidate Part
Phylum Rotifera, species-group names established
before 1 January 2000

1) Completely defined names (A-list)

compiled by

Christian D. Jersabek
Willem H. De Smet
Claus Hinz
Diego Fontaneto
Charles G. Hussey
Evangelia Michaloudi
Robert L. Wallace
Hendrik Segers

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Acronym	Repository with name-bearing rotifer types
AM	Australian Museum, Sydney, Australia
AMNH	American Museum of Natural History, New York, USA
ANSP	Academy of Natural Sciences of Drexel University, Philadelphia, USA
BLND	Biology Laboratory, Nihon Daigaku, Saitama, Japan
BM	Brunei Museum (Natural History Section), Darussalam, Brunei
CHRIST	Christ College, Irinjalakuda, Kerala, India
CMN	Canadian Museum of Nature, Ottawa, Canada
CMNZ	Canterbury Museum, Christchurch, New Zealand
CPHERI	Central Public Health Engineering Research Institute (Zoology Division), Nagpur, India
CRUB	Centro Regional Universitario Bariloche, Universidad Nacional del Comahue, Bariloche, Argentina
EAS-VLS	Estonian Academy of Sciences, Võrtsjärv Limnological Station, Estonia
ECOSUR	El Colegio de la Frontera Sur, Chetumal, Quintana Roo State, Mexico
FNU	Fujian Normal University, Fuzhou, China
HRBNU	Harbin Normal University, Harbin, China
IBVV	Papanin Institute of the Biology of Inland Waters, Russian Academy of Sciences, Borok, Russia
IHB-CAS	Institute of Hydrobiology, Chinese Academy of Sciences, Wuhan, China
IMC	Indian Museum, Calcutta, India
INALI	Instituto Nacional de Limnologia, Santo Tome, Argentina
INPA	Instituto Nacional de Pesquisas da Amazonia, Manaus, Brazil
KC	Koste collection, Quakenbrück, Germany
KKU	Khon Kaen University, Science Museum, Thailand
Lund	University of Lund, Limnological Institute, Sweden
MACN	Museo Argentino de Ciencias Naturales "Bernardino Rivadavia", Buenos Aires, Argentina
MDFRC	Murray Darling Freshwater Research Center, Wodonga, Victoria, Australia
MFA	Museo Provincial de Ciencias Naturales "Florentino Ameghino", Santa Fe, Argentina
MNCN	Museo Nacional de Ciencias Naturales, Madrid, Spain
MNHNP	Museum National d'Histoire Naturelle, Paris, France
MSNM	Museo di Storia Naturale di Milano, Italy
MSU-BL	Moscow State University, Biological Laboratory, Moscow, Russia
MSU-KS	Maharakham University, Science Museum, Thailand
MZUSP	Museum de Zoologica, Universidade de Sao Paulo, Sao Paulo, Brazil
NEHU	North-Eastern Hill University, Zoology Department, Shillong, India
NHM	Natural History Museum, South Kensington, London, UK
NIBR	National Institute of Biological Resources, Incheon, South Korea
NMCIC	National Museum of Natural Sciences, Ottawa, Ontario, Canada
NUM	National University of Mongolia, Ulaanbaatar, Mongolia
OÖLM	Oberösterreichisches Landesmuseum, Linz, Austria
PMNH	Peabody Museum of Natural History, Yale University, USA
PSUZC	Prince of Songkla University Zoological Collection, Princess Maha Chakri Sirindhorn Natural History Museum, Thailand
RBINS	Royal Belgian Institute of Natural Sciences, Brussels, Belgium
RMCA	Royal Museum of Central Africa, Tervuren, Belgium
RUCA	University of Antwerp, Department of Biology, Antwerp, Belgium
RUG	Ghent University, Institute of Animal Ecology, Belgium
SAM-A	South Australian Museum, Adelaide, Australia
SAM-CT	South African Museum, Cape Town, South Africa
SHNU	Shanghai Normal University, Shanghai, China
SIO-BIC	Scripps Institution of Oceanography, Benthic Invertebrate Collection, San Diego, USA
SIZ	I. I. Schmalhausen Institute of Zoology, Kiev, Ukraine
SMF	Senckenberg Museum, Frankfurt, Germany
SNMNH	Saudi Arabian National Museum of Natural History, NCWCD, Riyadh, Saudi Arabia
SSC	Science Centre Singapore, Singapore
SYSU	Biology Museum, Sun Yat-sen University, Guangdong, China
UM	Universidad de Morón, Buenos Aires, Argentina
UNLP-ILPLA	Universidad Nacional de la Plata, Instituto de Limnologia "Dr. Raúl A. Ringuelet", La Plata, Argentina
USNM	National Museum of Natural History, Smithsonian Institution, Washington DC, USA
UTEPI	University of Texas at El Paso, Laboratory for Environmental Biology, USA
UWDB	University of Waterloo, Department of Biology, Waterloo, Ontario, Canada
UZAS-IZP	Uzbekistan Academy of Sciences, Institute of Zoology and Parasitology, Tashkent, Uzbekistan
WAM	Western Australian Museum, Perth, Australia

ZIN-RAS	Zoological Institute, Russian Academy of Science, St. Petersburg, Russia
ZITKD	Tokyo Kyoiku University (now Tsukuba University), Zoological Institute, Tokyo, Japan
ZMB	Museum fur Naturkunde, Berlin, Germany (Generalkatalog freilebende Würmer)
ZMBN	Zoological Museum, University of Bergen, Bergen, Norway
ZMK	Zoologisches Museum Kiel, Germany
ZMMU	Zoological Museum of Moscow University, Moscow, Russia
ZMUC	Zoological Museum, University of Copenhagen, Copenhagen, Denmark
ZSI	Zoological Survey of India, National Zoological Collections, Calcutta, India

abanica, *Lecane*, Segers 1994; Hydrobiologia, 287: p.244, fig.1; holotype: SNMNH, no cat. nr. indicated [valid as *Lecane abanica*; name declinable]

abbei, *Lepadella*, Wulfert 1956; Archiv für Hydrobiologie, 51: p.473, fig.21; no deposited types known [valid as *Lepadella abbei*; name indeclinable]

abbreviatus, *Mikrocodides*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.113, pl.1, fig.20; no deposited types known [junior subjective synonym of *Pleurotrocha robusta* (Glascott, 1893); name declinable]

abilioi, *Trichocerca*, Segers & Sarma 1993; Revue d'Hydrobiologie Tropicale, 26: p.180, fig.4; holotype: INPA Rot-047 [valid as *Trichocerca abilioi*; name indeclinable]

ablusa, *Cephalodella*, Myers 1934; American Museum Novitates, 699: p.8, fig.8; syntype: AMNH 696 [valid as *Cephalodella ablusa*; name declinable]

abnobensis, *Lecane*, Hauer 1929; Zoologischer Anzeiger, 83: p.150, fig.6 a,b; syntype: SMF GPRot2759 [junior subjective synonym of *Lecane ligona* (Dunlop, 1901); name declinable]

abstrusa, *Cephalodella*, Myers 1934; American Museum Novitates, 699: p.13, fig.14; syntypes: AMNH 699 (deteriorated) [valid as *Cephalodella abstrusa*; name declinable]

acanthinula, *Monostyla*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.535, fig.60; no deposited types known [valid as *Lecane acanthinula*; name declinable]

acanthophora, *Mytilina*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.550, fig.73; syntype: SMF GPRot2437 [valid as *Mytilina acanthophora*; name declinable]

aciliata, *Albertia*, Radkewitsch 1870; Trudy Obshchestva ispytatelej prirody pri Imperatorskom Khar'kovskom Universitjete, 1 (for 1869): p.4, pl.7; no deposited types known [valid as *Balatro aciliatus*; name declinable]

acornis, *Habrotrocha*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.13, pl.2, fig.7; no deposited types known [valid as *Habrotrocha acornis*; name declinable]

acrodon, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.429, fig.21; no deposited types known [valid as *Encentrum acrodon*; name indeclinable]

acronycha, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, Arts and Letters, 22: p.322, pl.8, figs.3-4; syntypes: ANSP 0131, 1394, AMNH 392 [junior subjective synonym of *Lecane curvicornis* (Murray, 1913); name declinable]

actices, *Monommata*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, Arts and Letters, 25: p.394, pl.26, figs.4-7; no deposited types known [valid as *Monommata actices*; name indeclinable]

actinurus, *Rotifer*, Janson 1893; Abhandlungen des naturwissenschaftlichen Vereins zu Bremen, 12: p.48, pl.2, figs.16,17; no deposited types known [type species of genus *Actinurus* Ehrenberg, 1830; unnecessary substitute name for *Actinurus neptunius* Ehrenberg, 1830; name indeclinable]

aculeata, *Anuraea*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.145; no deposited types known [type species of genus *Anuraea* Ehrenberg, 1832; junior subjective synonym of *Keratella quadrata* (Müller, 1786); name declinable]

aculeata, *Dissotrocha hertzi*, Koste 1996; Internationale Revue der gesamten Hydrobiologie, 81: p.359, figs.7,8; no deposited types known [preoccupied by *Dissotrocha aculeata* (Ehrenberg, 1830), replaced by *Dissotrocha kostei* Segers, 2007]; name declinable]

aculeata, *Distyla*, Jakubski 1912; Zoologischer Anzeiger, 39: p.543, figs.3,4; no deposited types known [valid as *Lecane aculeata*; name declinable]

aculeata, *Macrotrachela*, Milne 1886; Proceedings of the Philosophical Society of Glasgow, 17: p.138, pl.1, fig.6; no deposited types known [type species of genus *Macrotrachela* Milne, 1886; valid as *Macrotrachela aculeata*; name declinable]

aculeata, *Philodina*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.65; no deposited types known [valid as *Dissotrocha aculeata*; name declinable]

aculeatus, *Brachionus angularis*, Hauer 1937; Zoologischer Anzeiger, 120: p.18, fig.1a; syntypes: SMF GPRot3861, GPRot3867, GPRot3879 (deteriorated), GPRot3903 [junior subjective synonym of *Brachionus caudatus* Barrois & Daday, 1894; name declinable]

aculeatus, *Dicranophorus*, Neizvestnova-Zhadina 1935; Archiv für Hydrobiologie, 28: p.577, fig.20; no deposited types known [valid as *Paradicranophorus aculeatus*; name declinable]

acuminata, *Anuraea*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.144, pl.2, fig.9; no deposited types known [valid as *Notholca acuminata*; name declinable]

acuminata, *Metopidia*, Ehrenberg 1834; Physikalische Abhandlungen der Königl. Akademie der Wissenschaften zu Berlin: p.210; no deposited types known [valid as *Lepadella acuminata*; name declinable]

acus, *Monostyla*, Harring 1913; Proceedings of the United States National Museum, 46: p.398, pl.36, figs.1-3; holotype: USNM 16520 [valid as *Lecane acus*; name indeclinable]

acutangula, *Pompholyx*, Wu 1981; Acta Zootaxonomica Sinica, 6: p.237, fig.4, pl.1:4; holotype: IHB-CAS H.D.78726 [junior subjective synonym of *Testudinella brevicaudata* Yamamoto, 1951; name declinable]

acuticornis, *Adineta*, Haigh 1967; Journal of the Quekett Microscopical Club, 30: p.225, fig.3H-K; no deposited types known [valid as *Adineta acuticornis*; name declinable]

acuticornis, *Philodina*, Murray 1902; Annals of Scottish Natural History, 11: p.165, pl.2; no deposited types known [valid as *Philodina acuticornis*; name declinable]

acutipoda, *Pseudoembata*, Wycliffe & Michael 1968; Current Science (Bangalore), 37: p.106, fig.1; no deposited types known [type species of genus *Pseudoembata* Wycliffe & Michael, 1968; *species inquirenda*; name declinable]

adenodis, *Proales*, Myers 1933; American Museum Novitates, 659: p.16, fig.9; no deposited types known [valid as *Proales adenodis*; name indeclinable]

adenta, *Dicranophorus hercules*, Wulfert 1961; Archiv für Hydrobiologie, 58: p.85, fig.12; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

adhaerens, *Mniobia*, Bartoš 1944; Folia Entomologica, 7: p.123, figs.10,11; no deposited types known [valid as *Mniobia adhaerens*; name indeclinable]

adisi, *Brachionus*, Koste & Hardy 1984; Amazoniana, 9: p.21, figs.1, 3a; holotype: INPA, no cat. nr. indicated [valid as *Brachionus adisi*; name indeclinable]

adjuncta, *Lepadella*, Donner 1943; Zoologischer Anzeiger, 143: p.174, fig.2; no deposited types known [valid as *Lepadella adjuncta*; name declinable]

adriatica, *Colurella*, Ehrenberg 1831; in Ehrenberg, C G, Hemprich et Ehrenberg *Symbolae physicae. Animalia evertabrata, exclusis insectis, percensuit Dr. C. G. Ehrenberg. Series prima: continent animalia africana et asiatica*: 17th page, pl.3, V/3 [Alexandrina], fig.3; no deposited types known [valid as *Colurella adriatica*; name declinable]

aeganea, *Lecane*, Haring 1914; Proceedings of the United States National Museum, 47: p.542, pl.21, figs.1-3; holotype: USNM 16577 [valid as *Lecane aeganea*; name declinable]

aemula, *Colurella*, Myers 1934; American Museum Novitates, 700: p.16, fig.13; syntypes: ANSP 0551, AMNH 478 [type species of genus *Paracolurella* Myers, 1936; valid as *Paracolurella aemula*; name declinable]

aequalis, *Notommata*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntnis der Organisation der Infusorien und ihrer

geographischen Verbreitung, besonders in Sibirien]: p.66; no deposited types known [valid as *Monommata aequalis*; name declinable]

aequatorialis, *Trochosphaera*, Semper 1872; Zeitschrift für wissenschaftliche Zoologie, 22: p.311, pl.24; no deposited types known [type species of genus *Trochosphaera* Semper, 1872; valid as *Trochosphaera aequatorialis*; name declinable]

aeschyna, *Monommata*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, Arts and Letters, 25: p.387, pl.24, figs.4-6; no deposited types known [valid as *Monommata aeschyna*; name declinable]

aestivus, *Brachionus angularis*, Skorikov 1914; Trudy Ihtiologicheskoy Laboratorii Upravleniya Kaspjsko - Volzhskih rybnyh i Tjulen'ih Promyslov', 3: p.31, fig.7; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

aethis, *Notommata*, Myers 1933; American Museum Novitates, 659: p.4, fig.2; syntype: AMNH 690 [valid as *Notommata aethis*; name declinable]

affinis, *Bothriocerca*, Eichwald 1847; Bulletin de la Société impériale des naturalistes de Moscou, 20: p.354, pl.9, fig.9; no deposited types known [type species of genus *Bothriocerca* Eichwald, 1847; *species inquirenda et incertae sedis*; name declinable]

affinis, *Habrotrocha*, Bartoš 1938; Sborník Klubu přírodovědeckého v Brně, 20: p.2,9, fig.7; no deposited types known [junior subjective synonym of *Habrotrocha munda* Bryce, 1913; name declinable]

affinis, *Salpina*, Herrick 1885; Bulletin of the scientific laboratories of Denison University, 1: p.52, pl.2, fig.4; no deposited types known [junior subjective synonym of *Mytilina mucronata* (Müller, 1773); name declinable]

africana, *Lecane unguitata*, Koste 1978; in Koste, W, *Rotatoria. Die Rädertiere Mitteleuropas. Monogononta*: p.246, pl.80, fig.6d-e; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

africana, *Pleuretra*, Murray 1911; Annals of the Transvaal Museum. Annale van die Transvaal Museum, 3: p.4, pl.1, fig.2; no deposited types known [valid as *Pleuretra africana*; name declinable]

africana, *Testudinella tridentata*, Gillard 1952; Mededelingen Landbouwhogeschool Gent, 17: p.345, pl.2, figs.6,7; no deposited types known [junior subjective synonym of *Testudinella dicella* Myers, 1934; name declinable]

africanum, *Ploesoma*, Wulfert 1965; Limnologica (Berlin), 3: p.361, figs.12,13; no deposited types known [valid as *Ploesoma africanum*; name declinable]

africanus, *Brachionus*, Segers, Mbogo & Dumont 1994; Zoological Journal of the Linnean Society, 110: p.194, figs.1,2; holotype: RMCA 0823 [valid as *Brachionus africanus*; name declinable]

declinable]

agassizi, *Ptygura*, Edmondson 1948; Biological Bulletin, 94: p.264, figs.1-9; holotype: AMNH 1204 [valid as *Ptygura agassizi*; name indeclinable]

agilis, *Ascomorpha*, Zacharias 1893; Forschungsberichte aus der Biologischen Station zu Plön, 1: p.22, fig.3; no deposited types known [valid as *Ascomorpha agilis*; name declinable]

agilis, *Bryceella*, Neizvestnova-Zhadina 1935; Archiv für Hydrobiologie, 28: p.559, fig.4; no deposited types known [junior subjective synonym of *Bryceella tenella* (Bryce, 1897); name declinable]

agilis, *Distyla*, Bryce 1892; Science Gossip, London, 28: p.273, fig.159; no deposited types known [type species of subgenus *Hemimonostyla* Bartoš, 1959; valid as *Lecane agilis*; name declinable]

agnata, *Trichocerca*, Wulfert 1939; Zoologischer Anzeiger, 127: p.73, fig.5; no deposited types known [valid as *Trichocerca agnata*; name declinable]

aguessei, *Lecane*, De Ridder 1960; Verhandelingen van de Koninklijke Vlaamse Academie voor Wetenschappen, 65: p.168, fig.2; holotype: RBINS, no cat. nr. indicated [junior subjective synonym of *Lecane punctata* (Murray, 1913); name indeclinable]

ahlstromi, *Brachionus havanaensis*, Lindeman 1939; Transactions of the American Microscopical Society, 58: p.213, fig.9; no deposited types known [valid as *Brachionus ahlstromi*; name indeclinable]

ahlstromi, *Keratella*, Russell 1951; Records of the Canterbury Museum, 5: p.249, figs.3,4; holotype: CMNZ, no cat. nr. indicated [valid as *Keratella ahlstromi*; name indeclinable]

ahlstromi, *Testudinella*, Hauer 1956; Ergebnisse der deutschen limnologischen Venezuela-Expedition 1952, 1: p.305, fig.22; no deposited types known [valid as *Testudinella ahlstromi*; name indeclinable]

ahlstromiella, *Keratella mixta*, Bērziņš 1961; Journal of the Quekett Microscopical Club, (ser. 4) 5: p.437, fig.1 no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

akrobeles, *Cephalodella*, Myers 1934; American Museum Novitates, 699: p.11, fig.12; syntype: AMNH 684 [valid as *Cephalodella akrobeles*; name indeclinable]

akrobeles, *Lepadella*, Myers 1934; American Museum Novitates, 760: p.5, figs.16-18; syntypes: ANSP 0488, AMNH 723 [valid as *Lepadella akrobeles*; name indeclinable]

alacris, *Habrotrocha*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.162, pl.12, fig.14; no deposited types known [valid as *Habrotrocha alacris*; name declinable]

alaskae, *Lepadella deridderae*, Segers, De Smet & Bonte 1996; Belgian Journal of Zoology, 126: p.119, figs.6-10; holotype: RBINS RIR0129-IG28397 [valid as *Lepadella deridderae alaskae*; name indeclinable]

alastor, *Aspelta*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, Arts and Letters, 23: p.793, pl.47, figs.3-4; no deposited types known [valid as *Aspelta alastor*; name indeclinable]

alata, *Euchlanis*, Voronkov 1912; Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.-Pétersbourg, 16: p.210, figs.2-3; no deposited types known [valid as *Euchlanis alata*; name declinable]

alata, *Philodina*, Murray 1910; British Antarctic Expedition 1907-9, under the command of Sir E.H. Shackleton, c.v.o. Reports on the scientific investigations, 1: p.46, pl.10, fig.4; no deposited types known [valid as *Philodina alata*; name declinable]

alba, *Megalotrocha*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.65; no deposited types known [junior subjective synonym of *Sinantherina socialis* (Linnæus, 1758); name declinable]

alba, *Proales*, Wulfert 1939; Archiv für Hydrobiologie, 35: p.595, fig.11; no deposited types known [valid as *Proales alba*; name declinable]

alboflavicans, *Megalotrocha*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.397 (sub *Megalotrocha alboflavicans*), pl.44, fig.3 (sub *Megalotrocha flavicans*); no deposited types known [junior subjective synonym of *Sinantherina socialis* (Linnæus, 1758); name indeclinable]

albuferensis, *Metopidia*, Arévalo 1918; Anales del Instituto General Técnico de Valencia, 8: p.36, fig.25; no deposited types known [junior subjective synonym of *Lepadella ehrenbergii* (Perty, 1850); name declinable]

alcimus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, Arts and Letters, 23: p.721, pl.30, figs.1-3; syntype: AMNH 587 [valid as *Dicranophorus alcimus*; name declinable]

algente, *Encentrum*, Harring 1921; Report of the Canadian Arctic Expedition, 1913-18, 8: p.4, pl.1, figs.1,2; no deposited types known [valid as *Encentrum algente*; name indeclinable]

algicola, *Floscularia*, Hudson 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.1, p.54, pl.1, fig.3, pl.2, fig.1; no deposited types

known [valid as *Collotheca algicola*; name indeclinable]

aliena, *Macrotrachela*, Donner 1964; Archiv für Hydrobiologie, Supplement, 27/1: p.303, fig.41; no deposited types known [valid as *Macrotrachela brevilabris aliena*; name declinable]

aliger, *Lecane*, Nogrady 1983; Hydrobiologia, 106: p.109, fig.4; no deposited types known [junior subjective synonym of *Lecane spinulifera* Edmondson, 1935; name indeclinable]

aligula, *Habrotrocha ligula*, Burger 1948; Transactions of the American Microscopical Society, 67: p.117, figs.3f,4,17; no deposited types known [valid as *Habrotrocha ligula aligula*; name indeclinable]

allani, *Callidina*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.6, pl.1, fig.2; no deposited types known [valid as *Macrotrachela allani*; name indeclinable]

allantois, *Notommata*, Wulfert 1935; Archiv für Hydrobiologie, 28: p.591, fig.8; no deposited types known [valid as *Notommata allantois*; name indeclinable]

alluaudi, *Adineta*, Certes 1903; Memorie della Pontificia Accademia Romana dei Nuovi Lincei, 21: p.277; no deposited types known [junior subjective synonym of *Adineta oculata* (Milne, 1886); name indeclinable]

alona, *Lepadella*, Wulfert 1956; Archiv für Hydrobiologie, 51: p.474, fig.23; no deposited types known [junior subjective synonym of *Lepadella triptera* (Ehrenberg, 1830); name indeclinable]

alpina, *Philodina roseola*, Calloni 1889: no deposited types known [junior subjective synonym of *Philodina roseola* Ehrenberg, 1832; name declinable]

alpinum, *Encentrum*, Jersabek 1999; Journal of Natural History, 33: p.180, fig.2; holotype: OÖLM HT98/3 [valid as *Encentrum alpinum*; name declinable]

alpium, *Callidina*, Ehrenberg 1853; Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preußischen Akademie der Wissenschaften zu Berlin: p.529; no deposited types known [type species of genus *Pleuretra* Ehrenberg, 1853; valid as *Pleuretra alpium*; name indeclinable]

altamirai, *Polychaetus*, Arévalo 1918; Anales del Instituto General Técnico de Valencia, 8: p.28, fig.13; no deposited types known [valid as *Macrochaetus altamirai*; name indeclinable]

alterversa, *Habrotrocha angusticollis*, Koste 1970; Veröffentlichungen des naturwissenschaftlichen Vereins Osnabrück, 33: p.141, pl.1, fig.1; no deposited types known [junior subjective synonym of *Habrotrocha angusticollis* (Murray, 1905); name declinable]

atilis, *Pleurotrocha*, Myers 1940; Notulae Naturae of the Academy of Natural Sciences of Philadelphia, 51: p.4, pl.2, figs.1,2,7,8,11,16; syntypes: ANSP 1715, AMNH 1115 [valid as

Pleurotrocha altilis; name declinable]

alveolata, *Macrotrachela libera*, Koniar 1955; Práce II. sekcie Slovenskej akadémie vied. Séria biologická, 1: p.42, fig.27; no deposited types known [valid as *Macrotrachela libera alveolata*; name declinable]

amazoniana, *Lecane*, Koste & Robertson 1983; Amazoniana, 8: p.232, fig.5; no deposited types known [junior subjective synonym of *Lecane eutarsa* Harring & Myers, 1926; name declinable]

amazonica, *Lecane*, Koste & Böttger 1992; Amazoniana, 12: p.288, fig.8; no deposited types known; permanently invalid: preoccupied by *Lecane closterocerca amazonica* Koste, 1978 [junior subjective synonym of *Lecane eutarsa* Harring & Myers, 1926; name declinable]

amazonica, *Lecane aspasia*, Koste & Robertson 1983; Amazoniana, 8: p.233, fig.6; no deposited types known; permanently invalid: preoccupied by *Lecane closterocerca amazonica* Koste, 1978, replaced by *Lecane robertsonae* Segers, 1993 [name declinable]

amazonica, *Lecane closterocerca*, Koste 1978; in Koste, W, *Rotatoria. Die Rädertiere Mitteleuropas. Monogononta*: p.257, pl.84, fig.6a-b; no deposited types known [preoccupied by *Lecane amazonica* (Murray, 1913); junior subjective synonym of nominotypical taxon; name declinable]

amazonica, *Lepadella*, Segers 1993; Belgian Journal of Zoology, 123: p.117, fig.4; no deposited types known [valid as *Lepadella amazonica*; name declinable]

amazonica, *Monostyla*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.354, pl.15, fig.32; no deposited types known [valid as *Lecane amazonica*; name declinable]

amazonica, *Testudinella tridentata*, Thomasson 1971; Verhandelingen van de Koninklijke Belgisch Instituut voor Wetenschappen, 86: p.53, pl.22, fig.9; no deposited types known [valid as *Testudinella tridentata amazonica*; name declinable]

amazonicus, *Brachionus urceolaris*, Koste & Robertson 1983; Amazoniana, 8: p.231, fig.1; syntypes: INPA, no cat. nr. indicated [valid as *Brachionus amazonicus*; name declinable]

amban, *Cathypna*, Stewart 1908; Records of the Indian Museum., 2: p.320, fig.5; no deposited types known [junior subjective synonym of *Lecane depressa* (Bryce, 1891); name indeclinable]

ambidentata, *Lophocharis*, De Ridder 1960; Verhandelingen van de Koninklijke Vlaamse Academie voor Wetenschappen, 65: p.166, fig.1; holotype: RBINS, no cat. nr. Indicated (deteriorated) [valid as *Lophocharis ambidentata*; name declinable]

ambigua, *Floscularia*, Hudson 1883; Journal of the Royal Microscopical Society, 3: p.163, pl.4, fig.1; no deposited types known [valid as *Collotheca ambigua*; name declinable]

ambigua, *Macrotrachela*, Donner 1965; in Donner, J, *Ordnung Bdelloidea (Rotatoria-Rädertiere)*: p.152, fig.112k-l; no deposited types known [valid as *Macrotrachela ambigua*; name declinable]

ambiguum, *Encentrum*, Tzschaschel 1979; *Mikrofauna des Meeresbodens*, 71: p.52, figs.23,24; no deposited types known [valid as *Wierzejskiella ambigua*; name declinable]

americana, *Ascomorpha agilis*, Beauchamp 1932; *Bulletin de la Société Zoologique de France*, 57: p.446, fig.5; syntype: AMNH 480 [junior subjective synonym of nominotypical taxon; name declinable]

americana, *Callidina perforata*, Murray 1907; *American Naturalist*, 41: p.97, figs.2,3; no deposited types known [valid as *Habrotrocha perforata americana*; name declinable]

americana, *Cephalodella tenuiseta*, Donner 1949; *Archiv für Hydrobiologie*, 42: p.325, fig.22; no deposited types known [valid as *Cephalodella tenuiseta americana*; name declinable]

americana, *Keratella*, Carlin 1943; *Meddelanden Lunds Universitets Limnologiska Institution*, 5: p.55,61, fig.7z; no deposited types known [valid as *Keratella americana*; name declinable]

americana, *Lepadella latusinus*, Myers 1934; *American Museum Novitates*, 760: p.7, figs.19-21; holotype: AMNH 761 [junior subjective synonym of *Lepadella latusinus* (Hilgendorf, 1899); name declinable]

americana, *Philodina*, Murray 1913; *Journal of the Royal Microscopical Society*, 33: p.235, pl.9, fig.5a-d; no deposited types known [valid as *Philodina americana*; name declinable]

americanus, *Macrochaetus*, Segers & Sarma 1993; *Revue d'Hydrobiologie Tropicale*, 26: p.178, fig.1; holotype: INPA Rot-048 [valid as *Macrochaetus americanus*; name declinable]

amethystina, *Philodina*, Bartoš 1951; *Časopis Národního musea, oddíl přírodovědný*, 118-119 (for 1949-1950): p.63; no deposited types known [valid as *Philodina amethystina*; name declinable]

amoenus, *Otostephanos torquatus*, Milne 1916; *Journal of the Quekett Microscopical Club*, (ser. 2) 13: p.173, pl.14, fig.20; no deposited types known [valid as *Otostephanos torquatus amoenus*; name declinable]

amorpha, *Lecane*, Haring 1914; *Proceedings of the United States National Museum*, 47: p.544, pl.23, figs.1-2; holotype: USNM 16580 [junior subjective synonym of *Lecane inermis* (Bryce, 1892); name declinable]

amota, *Scepanotrocha haueri*, Donner 1962; *Acta Zoologica Academiae Scientiarum Hungaricae*, 8: p.306, fig.2e-j; no deposited types known [valid as *Scepanotrocha haueri amota*; name declinable]

amphiceros, *Brachionus*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als*

vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur: p.511, pl.63, fig.2; no deposited types known [junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name indeclinable]

amphichlaena, *Habrotrocha*, De Koning 1947; *Biologisch Jaarboek (Dodonaea)*, 14: p.187, pl.2, fig.5; no deposited types known [valid as *Habrotrocha amphichlaena*; name indeclinable]

amphifurcatus, *Brachionus*, Imhof 1887; *Zoologischer Anzeiger*, 10: p.578; no deposited types known [junior subjective synonym of *Brachionus diversicornis* (Daday, 1883); name declinable]

amphitropis, *Lepadella*, Haring 1916; *Proceedings of the United States National Museum*, 51: p.543, pl.93, figs.9-12; holotype: USNM 16827 [valid as *Lepadella amphitropis*; name indeclinable]

amphora, *Asplanchna*, Hudson 1889; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign. Supplement*, p.13; no deposited types known [junior subjective synonym of *Asplanchna sieboldii* (Leydig, 1854); name indeclinable]

amphora, *Encentrum*, Remane 1929; in Remane, A, *Rotatoria*: p.137, fig.163; no deposited types known [valid as *Wigrella amphora*; name indeclinable]

amphora, *Testudinella*, Hauer 1938; *Archiv für Hydrobiologie, Supplement*, 15: p.557, fig.80; syntypes: SMF ?GPRot1980, GPRot2425 [valid as *Testudinella amphora*; name indeclinable]

ampulla, *Habrotrocha*, Murray 1911; *Journal of the Royal Microscopical Society*, 31: p.11, pl.2, fig.6; no deposited types known [valid as *Habrotrocha ampulla*; name indeclinable]

anceps, *Resticula*, Haring & Myers 1924; *Transactions of the Wisconsin Academy of Sciences, Arts and Letters, Arts and Letters*, 21: p.519, pl.38, figs.5-8; syntype: AMNH 651 (deteriorated) [valid as *Resticula anceps*; name indeclinable]

anchorpora, *Brachionus*, Xu, Chen & Rao 1997; *Journal of Fujian Teachers University (Natural Science)*, 13: p.77, figs.1-2; holotype: FNU 002 [junior subjective synonym of *Brachionus durgae* Dhanapathi, 1974; name indeclinable]

ancylognathus, *Brachionus*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.65, pl.15, fig.137; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name declinable]

anebodica, *Cephalodella*, Bērziņš 1976; in Berzins, B, *Notes on the Rotifera from Aneboda*: p.11, figs.18-20; no deposited types known [valid as *Cephalodella anebodica*; name declinable]

anebodica, *Pleurotrochopsis*, Bērziņš 1973; *Hydrobiologia*, 41: p.449, figs.1-5; no deposited

types known [type species of genus *Pleurotrochopsis* Bērziņš, 1973; junior subjective synonym of *Pleurotrochopsis multispinosa* (Fadeev, 1925); name declinable]

angakkoq, *Notholca*, Sørensen 1998; *Hydrobiologia*, 386: p.159, figs.4-6; holotype: ZMUC Rot-11 [valid as *Notholca angakkoq*; name indeclinable]

anglica, *Ascomorpha*, Perty 1852; in Perty, M, *Zur Kenntnis kleinster Lebensformen nach Bau, Funktionen, Systematik, mit Spezialverzeichnis der in der Schweiz beobachteten*: p.39; no deposited types known [junior subjective synonym of *Asplanchna brightwellii* Gosse, 1850; name declinable]

anguiformis, *Balatro*, Issel 1904; *Archivio Zoologico*, 2: p.2, fig.1; no deposited types known [valid as *Balatro anguiformis*; name declinable]

angularis, *Brachionus*, Gosse 1851; *The Annals and Magazine of Natural History*, (ser. 2) 8: p.203; no deposited types known [valid as *Brachionus angularis*; name declinable]

angularis, *Callidina*, Murray 1910; *British Antarctic Expedition 1907-9, under the command of Sir E.H. Shackleton, c.v.o. Reports on the scientific investigations*, 1: p.49, pl.12, fig.12; no deposited types known [valid as *Habrotracha angularis*; name declinable]

angulata, *Anuraea*, Daday 1906; *Mathematikai és Természettudományi Értesítő*, 24: p.57; no deposited types known [valid as *Notholca angulata*; name declinable]

angulata, *Metopidia*, Anderson 1889; *Journal of the Asiatic Society of Bengal*, 58: p.356, pl.21, fig.10; no deposited types known [junior subjective synonym of *Lepadella ehrenbergii* (Perty, 1850); name declinable]

angulata, *Testudinella*, Myers 1934; *American Museum Novitates*, 761: p.1, figs.1,2; syntypes: AMNH 390 [valid as *Testudinella angulata*; name declinable]

angulatus, *Brachionus urceolaris*, Seligo 1900; in Seligo, A, *Rotatoria*: p.61, pl.9, fig.9; no deposited types known [junior subjective synonym of *Brachionus angularis* Gosse, 1851; name declinable]

angulifera, *Anuraea cochlearis*, Lauterborn 1900; *Verhandlungen des naturhistorisch-medizinischen Vereins zu Heidelberg*, 6: figs.17-18; no deposited types known [junior subjective synonym of *Keratella irregularis* (Lauterborn, 1898); name declinable]

angusta, *Aspelta*, Haring & Myers 1928; *Transactions of the Wisconsin Academy of Sciences, Arts and Letters*, 23: p.787, pl.48, figs.3-4; no deposited types known [valid as *Aspelta angusta*; name declinable]

angusta, *Callidina*, Bryce 1894; *Journal of the Quekett Microscopical Club*, (ser. 2) 5: p.451, pl.24, fig.6; no deposited types known [valid as *Macrotrachela angusta*; name declinable]

angusta, *Cephalodella*, Myers 1924; *Transactions of the Wisconsin Academy of Sciences, Arts*

and Letters, Arts and Letters, 21: p.467, pl.27, fig.2; no deposited types known [valid as *Cephalodella angusta*; name declinable]

angusta, *Lepadella*, Bērziņš 1961; Proceedings of the Royal Society of Victoria, 74: p.85, figs.7-12; no deposited types known [valid as *Lepadella angusta*; name declinable]

angusta, *Notommata*, Haring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.580, pl.52, figs.9-12; syntypes: AMNH 632 [valid as *Notommata angusta*; name declinable]

angusticollis, *Callidina*, Murray 1905; Transactions of the Royal Society of Edinburgh, 41: p.374, pl.3, fig.2; no deposited types known [type species of genus *Habrotrocha* Bryce, 1910; valid as *Habrotrocha angusticollis*; name declinable]

angustior, *Cephalodella ventripes*, Donner 1949; Archiv für Hydrobiologie, 42: p.308, fig.2; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

angustus, *Brachionus mirus*, Koste 1972; Amazoniana, 3: p.370, pl.9, fig.1a-f; lectotype: INPA 006 [junior subjective synonym of nominotypical taxon; name declinable]

animosa, *Mniobia*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.178, pl.12, fig.13; no deposited types known [valid as *Mniobia animosa*; name declinable]

anisitsi, *Brachionus bakeri*, Daday 1905; Zoologica, 18: p.365 (figure caption), pl.7, fig.8; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name indeclinable]

annecta, *Lindia*, Haring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.622, pl.54, figs.6-9; syntypes: AMNH 148 [valid as *Lindia annecta*; name indeclinable]

annulata, *Callidina*, Murray 1905; Transactions of the Royal Society of Edinburgh, 41: p.375, pl.3, fig.3; no deposited types known [valid as *Habrotrocha annulata*; name declinable]

annulata, *Floscularia*, Hood 1888; Science Gossip, London, 24: p.8, figs.4-5; no deposited types known [valid as *Collotheca annulata*; name declinable]

annulata, *Limnias*, Bailey 1855; Smithsonian contributions to knowledge, 7 (Art. III): p.4, fig.28; no deposited types known [junior subjective synonym of *Limnias melicerta* Weisse, 1848; name declinable]

annulatus, *Otostephanos*, Koniar 1955; Biologia (Bratislava), 10: p.458, fig.10; no deposited types known [valid as *Otostephanos annulatus*; name declinable]

annulatus, *Seison*, Claus 1876; Festschrift zur Feier des fünfundzwanzigjährigen Bestehens der K. K. Zoologisch-Botanischen Gesellschaft in Wien: p.79, pl.2, figs.11,12; no deposited types known [valid as *Paraseison annulatus*; name declinable]

annulosa, *Taphrocampa*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.199; no deposited types known [type species of genus *Taphrocampa* Gosse, 1851; valid as *Taphrocampa annulosa*; name declinable]

anodonta, *Colurella*, Carlin 1939; Meddelanden Lunds Universitets Limnologiska Institution, 2: p.12, fig.3e; Holotype: Lund, no cat. nr. indicated [valid as *Colurella anodonta*; name declinable]

antarctica, *Philodina*, Murray 1910; British Antarctic Expedition 1907-9, under the command of Sir E.H. Shackleton, c.v.o. Reports on the scientific investigations, 1: p.45, pl.10, fig.5; no deposited types known [valid as *Philodina antarctica*; name indeclinable]

anthadis, *Eosphora*, Haring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.641, pl.58, figs.9-13; syntype: AMNH 304 [valid as *Eosphora anthadis*; name indeclinable]

antonowiezae, *Aspelta haringi*, d'Hondt 1970; in d'Hondt, J L, *Inventaire de la faune marine de Roscoff. Gastrotriches, Kinorhynques, Rotifères, Tardigrades*: p.18, fig.1; no deposited types known [junior subjective synonym of *Aspelta clydona* Haring & Myers, 1928; name indeclinable]

anuraeiformis, *Brachionus pala*, Brehm 1909; Archiv für Hydrobiologie, 4: p.210, fig.; no deposited types known [junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name declinable]

apatinensis, *Lecane*, Živković 1987; Zbornik radova o fauni SR Srbije, 4: p.69, fig.67; no deposited types known [junior subjective synonym of *Lecane subtilis* Haring & Myers, 1926; name declinable]

aper, *Encentrum*, Haring 1913; Proceedings of the United States National Museum, 46: p.394, pl.34, figs.7-10; holotype: USNM 16517 [valid as *Aspelta aper*; name indeclinable]

aperta, *Colurella obtusa*, Hauer 1936; Beiträge zur naturkundlichen Forschung in Südwestdeutschland, 1: p.139, pl.1, fig.8a; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

aperta, *Monostyla lunaris*, Steinecke 1916; Schriften der Physikalisch-ökonomischen Gesellschaft zu Königsberg in Preussen, 57: p.96, fig.2c,d; no deposited types known [junior subjective synonym of *Lecane obtusa* (Murray, 1913); name declinable]

apochaeta, *Notommata*, Myers 1933; American Museum Novitates, 659: p.8, fig.4; no deposited types known [valid as *Notommata apochaeta*; name indeclinable]

apocolea, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.509, pl.33, figs.1-2; syntype: AMNH 447 (deteriorated) [valid as *Cephalodella apocolea*; name indeclinable]

appendiculata, *Cathypna*, Levander 1894; Acta Societatis pro Fauna et Flora Fennica, 12: p.50, pl.3, fig.30; no deposited types known [junior subjective synonym of *Lecane ohioensis* (Herrick, 1885); name declinable]

appendiculata, *Distyla*, Daday 1901; Dritte asiatische Forschungsreise des Grafen Eugen Zichy, 2: p.456, pl.24, figs.10,11; no deposited types known [preoccupied as *Lecane appendiculata* (Levander, 1894) non (Skorikov, 1898); junior subjective synonym of *Lecane ichthyoura* (Shephard, 1892); name declinable]

appendiculata, *Floscularia*, Leydig 1854; Zeitschrift für wissenschaftliche Zoologie, 6: p.3, pl.1, fig.6; no deposited types known [junior subjective synonym of *Collotheca ornata* (Ehrenberg, 1830); name declinable]

appendiculata, *Habrotrocha*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.14, pl.1, fig.4; no deposited types known [valid as *Habrotrocha appendiculata*; name declinable]

appendiculata, *Monommata*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.135, pl.1, figs.33,34; no deposited types known [valid as *Monommata appendiculata*; name declinable]

appendiculata, *Monostyla*, Skorikov 1898; Zoologischer Anzeiger, 21: p.556, text-fig.; no deposited types known [preoccupied as *Lecane appendiculata* (Levander, 1894); junior subjective synonym of *Lecane lamellata* (Daday, 1893); name declinable]

apsicora, *Lepadella*, Myers 1934; American Museum Novitates, 760: p.5, figs.13-15; holotype: AMNH 675 [valid as *Lepadella apsicora*; name declinable]

apsida, *Lepadella*, Haring 1916; Proceedings of the United States National Museum, 51: p.536, pl.89, figs.1-3; holotype: USNM 16826 [valid as *Lepadella apsidea*; name indeclinable]

aptera, *Polyarthra*, Hood 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.281, pl.12, fig.2; no deposited types known [type species of genus *Anarthra* Hood, 1895; *species inquirenda*; name declinable]

aquaeducti, *Colurella*, Török 1956; Acta Zoologica Hungarica, 2: p.304, fig.5; no deposited types known [valid as *Colurella aquaeducti*; name indeclinable]

aquila, *Diglena*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.865, pl.14, fig.10; no deposited types known [valid as *Encentrum aquila*; name indeclinable]

aquila, *Lecane*, Haring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.334, pl.13, figs.1-2; syntypes: ANSP 0357, AMNH 367.1, 367.2 [junior subjective synonym of *Lecane signifera* (Jennings, 1896); name indeclinable]

arabica, *Lepadella*, Segers & Dumont 1993; Fauna of Saudi Arabia, 13: p.19, fig.12; holotype:

RBINS RIR0001IG27842 [junior subjective synonym of *Lepadella eurysterna* Myers, 1942; name declinable]

araii, *Parentropsis*, Sudzuki 1960; Bulletin of the Biogeographical Society of Japan, 21: p.22, fig.3; no deposited types known [junior subjective synonym of *Parentrum lutetiae* (Harring & Myers, 1928); name indeclinable]

arcifera, *Synchaeta*, Xu 1998; Acta hydrobiologica Sinica, 22: p.164, fig.1; holotype: FNU, no cat. nr. indicated [valid as *Synchaeta arcifera*; name declinable]

arctica, *Synchaeta lakowitziana*, De Smet 1988; Fauna Norvegica, Series A, 9: p.16, pl.7, fig.5; holotype: RUCA, no cat. nr. indicated [valid as *Synchaeta lakowitziana arctica*; name declinable]

arctica, *Trichocerca*, Voigt 1957; in Voigt, M, *Rotatoria. Die Rädertiere Mitteleuropas*: p.330; no deposited types known [new replacement name for *Trichocerca minuta* (Olofsson, 1918) non (Gosse, 1886); junior subjective synonym of *Trichocerca obtusidens* (Olofsson, 1918); name declinable]

artiskon, *Dipodina*, Ehrenberg 1842; Neue Notizen aus dem Gebiete der Natur- und Heilkunde / gesammelt und mitgeteilt von L.F.v. Froriep, 24: p.184; no deposited types known [type species of genus *Dipodina* Ehrenberg, 1842; *species inquirenda et incertae sedis*; name indeclinable]

arcuata, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.601, fig.12; no deposited types known [valid as *Cephalodella arcuata*; name declinable]

arcuata, *Monostyla*, Bryce 1891; Science Gossip, London, 27: p.206, fig.184, 185; no deposited types known [valid as *Lecane arcuata*; name declinable]

arcula, *Lecane*, Harring 1914; Proceedings of the United States National Museum, 47: p.539, pl.19, figs.4-6; holotype: USNM 16573 [valid as *Lecane arcula*; name indeclinable]

arenarium, *Encentrum*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.450, fig.7; no deposited types known [valid as *Encentrum arenarium*; name declinable]

arenosa, *Euchlanis*, Myers 1936; American Museum Novitates, 830: p.16, figs.20,25,26; syntypes: ANSP 0234, AMNH 764 [valid as *Euchlanis arenosa*; name declinable]

areolatus, *Brachionus bakeri*, Daday 1902; Természetráji Füzetek kiadja a Magyar nemzeti Múzeum, 25: p.205, fig.1; no deposited types known [junior subjective synonym of *Brachionus bidentatus* Anderson, 1889; name declinable]

areolata, *Gomphogaster*, Vorce 1887; Proceedings of the American Society of Microscopists, 9: p.250, figs.1-6; no deposited types known [type species of genus *Gomphogaster* Vorce, 1887; *species inquirenda*; name declinable]

argus, *Eothinia*, Haring & Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.530, pl.41, figs.6-11; syntype: AMNH 677 (deteriorated) [valid as *Eothinia argus*; name indeclinable]

ariprepes, *Sinantherina*, Edmondson 1939; Transactions of the American Microscopical Society, 58: p.468, figs.25-29; no deposited types known [valid as *Sinantherina ariprepes*; name indeclinable]

armadura, *Keratella*, Stemberger 1990; Canadian Journal of Zoology, 68: p.2307, figs.1,2; holotype: NMCIC 1989-0123 [valid as *Keratella armadura*; name indeclinable]

armata, *Callidina*, Murray 1905; Transactions of the Royal Society of Edinburgh, 41: p.379, pl.6, fig.10; no deposited types known [valid as *Mniobia armata*; name declinable]

armata, *Floscularia*, Segers 1997; Hydrobiologia, 354: p.169, figs.15-30,39,42; holotype: RBINS RIR0090IG28485 [valid as *Floscularia armata*; name declinable]

armata, *Lecane*, Thomasson 1971; Verhandelingen van de Koninklijke Belgisch Instituut voor Wetenschappen, 86: p.51, pl.24, figs.6-7; no deposited types known [valid as *Lecane armata*; name declinable]

armatum, *Encentrum putorius*, Donner 1943; Zoologischer Anzeiger, 143: p.66, fig.3; no deposited types known [valid as *Encentrum armatum*; name declinable]

armiger, *Testudinella*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.281, pl.25, fig.4,7; syntypes: ANSP 0966, AMNH 1191 [valid as *Testudinella armiger*; name indeclinable]

armillata, *Callidina*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.168, pl.4, fig.2; no deposited types known [valid as *Macrotrachela armillata*; name declinable]

arndti, *Monommata*, Remane 1933; in Remane, A, *Rotatoria*: p.567,568; no deposited types known [junior subjective synonym of *Monommata actices* Myers, 1930; name indeclinable]

arndti, *Philodina*, Wulfert 1961; Archiv für Hydrobiologie, 58: p.99, fig.40; no deposited types known [valid as *Philodina arndti*; name indeclinable]

artamus, *Dicranophorus*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.715, pl.28, figs.3-9; syntypes: AMNH 489 (deteriorated) [valid as *Dicranophorus artamus*; name indeclinable]

arthrodactyla, *Lecane lunaris*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.15, fig.20; no deposited types known; permanently invalid: preoccupied by *Lecane quadridentata arthrodactyla* Bērziņš 1982 [junior subjective synonym of nominotypical taxon; name declinable]

arthrodactyla, *Lecane quadridentata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.10, fig.16; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

artmanni, *Rattulus*, Zelinka 1927; in Zelinka, K, *Die Rädertiere der Deutschen Südpolar-Expedition 1901-1903*: p.440, pl.16, figs.3-7; syntypes: ZMB 6617, 6618 (deteriorated) [junior subjective synonym of *Trichocerca marina* (Daday, 1889); name indeclinable]

arvernae, *Lepadella koniari*, Francez & Pourriot 1984; Hydrobiologia, 109: p.126, fig.3; no deposited types known [valid as *Lepadella koniari arvernae*; name indeclinable]

arvicola, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.425, fig.17; no deposited types known [valid as *Encentrum arvicola*; name indeclinable]

asarcia, *Cephalodella*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.275, pl.23, fig.5; holotype: ANSP 0971 [valid as *Cephalodella asarcia*; name indeclinable]

asellicola, *Proales*, Bartoš 1947; Věstník Československé společnosti zoologické, 11: p.61, fig.2A,B; no deposited types known [valid as *Encentrum asellicola*; name indeclinable]

asetia, *Filinia*, Fadeev 1925; Russkij Gidrobiologicheskij Zhurnal, 4: p.75, pl.1, figs.12-13; no deposited types known [junior subjective synonym of *Filinia brachiata* (Rousselet, 1901); name indeclinable]

aspasia, *Lecane*, Myers 1917; Proceedings of the United States National Museum, 52: p.476, pl.40, figs.6-8; holotype: USNM 16832, 16832 [valid as *Lecane aspasia*; name indeclinable]

aspera, *Callidina*, Bryce 1892; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.23, pl.2, fig.4; no deposited types known [valid as *Habrotrocha aspera*; name declinable]

aspersa, *Lecane (Monostyla)*, Kutikova & Arov 1985; in Kutikova, L A, *Kolovratki. Materialy vtorogo Vsesoyuznogo simpoziuma po kolovratkam*: p.50, fig.1; no deposited types known [junior subjective synonym of *Lecane rhopalura* (Harring & Myers, 1926); name declinable]

asperula, *Callidina*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.289, pl.8, fig.11; no deposited types known [valid as *Macrotrachela asperula*; name declinable]

aspina, *Keratella tropica*, Kutikova 1970; in Kutikova, L A, *Kolovratki fauny SSSR (Rotatoria)*: p.613, fig.997; no deposited types known [valid as *Keratella tropica aspina*; name indeclinable]

aspinosa, *Dinocharis intermedia*, Rodewald 1935; Buletinul facultății de științe din Cernăuți, 7: p.222, fig.16; no deposited types known [junior subjective synonym of *Trichotria truncata* (Whitelegge, 1889); name declinable]

aspinus, *Macrochaetus*, Segers & Sarma 1993; Revue d'Hydrobiologie Tropicale, 26: p.178,

fig.2; holotype: INPA Rot-049 [valid as *Macrochaetus aspinus*; name declinable]

aspis, *Testudinella*, Carlin 1939; Meddelanden Lunds Universitets Limnologiska Institution, 2: p.32, fig.8h; Holotype: Lund, no cat. nr. indicated [valid as *Testudinella aspis*; name indeclinable]

asplanchnoidis, *Brachionus*, Charin 1947; Doklady Akademii Nauk SSSR, 56: p.107, text-fig.; no deposited types known [valid as *Brachionus asplanchnoidis*; name indeclinable]

asplanchnus, *Paraseison*, Plate 1887; Mittheilungen der zoologischen Station zu Neapel, 7: p.235, pl.8, figs.1-16; no deposited types known [type species of genus *Paraseison* Plate, 1887; junior subjective synonym of *Paraseison annulatus* (Claus, 1876); name declinable]

aspondus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.723, pl.31, figs.1-3; no deposited types known [valid as *Dicranophorus aspondus*; name declinable]

asta, *Cephalodella*, Donner 1970; Archiv für Hydrobiologie, Supplement, 36: p.207, fig.6a-c; no deposited types known [valid as *Cephalodella asta*; name indeclinable]

astacicola, *Lepadella*, Hauer 1926; Archiv für Hydrobiologie, 16: p.460, fig.2; syntypes: AMNH 616, SMF GPRot2674 [valid as *Lepadella astacicola*; name indeclinable]

astia, *Monommata*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 25: p.390, pl.25, figs.5-7; syntypes: AMNH 422 [valid as *Monommata astia*; name indeclinable]

astricta, *Cephalodella*, Myers 1934; American Museum Novitates, 699: p.9, fig.9; no deposited types known [valid as *Cephalodella astricta*; name declinable]

asymmetrica, *Asplanchna brightwellii*, Shiel & Koste 1985; Transactions of the Royal Society of South Australia, 109: p.9, fig.4; type designated by illustration (photograph Fig. 4) [valid as *Asplanchna asymmetrica*; name declinable]

asymmetrica, *Monostyla*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.361, pl.15, fig.44; no deposited types known [valid as *Lecane asymmetrica*; name declinable]

asymmetrica, *Synchaeta*, Koch-Althaus 1963; Limnologica (Berlin), 1: p.424, fig.45; no deposited types known [junior subjective synonym of *Synchaeta verrucosa* Nipkow, 1961; name declinable]

atlantica, *Pleurotrocha*, Myers 1936; Transactions of the American Microscopical Society, 55: p.428, pl.53, figs.1-4; syntypes: AMNH 828, 844.1, 844.2 [valid as *Pleurotrocha atlantica*; name declinable]

atlantica, *Synchaeta*, Zelinka 1907; in Zelinka, C, *Die Rotatorien der Plankton-Expedition*: p.5,

pl.1, figs.1-11; no deposited types known [valid as *Synchaeta atlantica*; name declinable]

atrochoides, *Floscularia*, Wierzejski 1893; Zoologischer Anzeiger, 16: p.312, text-fig.; no deposited types known [valid as *Collotheca atrochoides*; name indeclinable]

attenuata, *Callidina angusticollis*, Murray 1906; Journal of the Royal Microscopical Society, 26: p.640, pl.19, fig.9; syntypes (?): NHM 1917.1.1.18, 1935.4.27.727 [valid as *Habrotrocha angusticollis attenuata*; name declinable]

auchinleckii, *Mastigocerca*, Stewart 1908; Records of the Indian Museum., 2: p.318, fig.3; no deposited types known [junior subjective synonym of *Trichocerca longiseta* (Schrank, 1802); name indeclinable]

auriculata, *Habrotrocha*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.16, pl.2, fig.8; no deposited types known [type species of genus *Otostephanos* Milne, 1916; valid as *Otostephanos auriculatus*; name declinable]

auriculata, *Vorticella*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.111; no deposited types known [valid as *Cephalodella auriculata*; name declinable]

aurita, *Diglena*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.67; no deposited types known [type species of genus *Itura* Haring & Myers, 1928; valid as *Itura aurita*; name declinable]

aurita, *Squatinella*, Wulfert 1951; Archiv für Hydrobiologie, 44: p.464, fig.12; no deposited types known [junior subjective synonym of *Squatinella lamellaris* (Müller, 1786); name declinable]

aurita, *Vorticella*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.288, pl.41, figs.1-3; no deposited types known [type species of genus *Notommata* Ehrenberg, 1830, and subgenus *Labidodon* Ehrenberg, 1838; valid as *Notommata aurita*; name declinable]

australiensis, *Dicranophorus claviger*, Koste & Shiel 1980; Transactions of the Royal Society of South Australia, 104: p.141, fig.12a,b; holotype: ZMK Rot.No.027 [valid as *Dicranophoroides australiensis*; name declinable]

australiensis, *Filinia*, Koste 1980; Archiv für Hydrobiologie, 90: p.234, figs.1,2; holotype: ZMK Rot. 30 [valid as *Filinia australiensis*; name declinable]

australiensis, *Lecane unguolata*, Koste & Shiel 1990; Australian Journal of Marine and

Freshwater Research, 30: p.248, fig.24; holotype: KC Genus *Lecane* (s.str.), No. 102 [junior subjective synonym of nominotypical taxon; name declinable]

australiensis, *Macrochaetus*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.5, figs.17,38; no deposited types known [junior subjective synonym of *Macrochaetus altamirai* (Arévalo, 1918); name declinable]

australis, *Keratella quadrata*, Bērziņš 1963; Hydrobiologia, 21: p.381, fig.1; no deposited types known [valid as *Keratella australis*; name declinable]

australis, *Lecane lunaris*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.9, fig.20; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

australis, *Philodina*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.167, pl.4, fig.1; no deposited types known [valid as *Philodina australis*; name declinable]

austrogenitus, *Brachionus caudatus*, Ahlstrom 1940; Bulletin of the American Museum of Natural History, 77: p.158, pl.7, figs.3-4; no deposited types known [valid as *Brachionus austrogenitus*; name declinable]

avena, *Notommata*, Myers 1933; American Museum Novitates, 659: p.6, fig.3; no deposited types known [valid as *Notommata avena*; name indeclinable]

axi, *Encentrum*, Tzschaschel 1979; Mikrofauna des Meeresbodens, 71: p.32, fig.14; no deposited types known [valid as *Encentrum axi*; name indeclinable]

bacillifera, *Synchaeta*, Smirnov 1933; Trudy Arkticheskogo instituta, Leningrad, 8: p.85, figs.4-11; no deposited types known [valid as *Synchaeta bacillifera*; name declinable]

baicalensis, *Brachionus leydigii*, Gaigalas 1958; Izvestija biologo-geograficheskogo Nauchno-Issledovatel'skogo Instituta pri Gosudarstvennom Irkutskom Universitete, 17: p.111, fig.2; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

baicalensis, *Keratella cochlearis*, Gaigalas 1958; Izvestija biologo-geograficheskogo Nauchno-Issledovatel'skogo Instituta pri Gosudarstvennom Irkutskom Universitete, 17: p.113, fig.3; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

baicalensis, *Keratella quadrata*, Gaigalas 1958; Izvestija biologo-geograficheskogo Nauchno-Issledovatel'skogo Instituta pri Gosudarstvennom Irkutskom Universitete, 17: p.114, fig.4; no deposited types known; permanently invalid: preoccupied by *Keratella cochlearis baicalensis* Gaigalas, 1958 [junior subjective synonym of nominotypical taxon; name declinable]

baicalensis, *Notholca*, Jaschnov 1922; Russkij Gidrobiologicheskij Zhurnal, 1: p.228, pl.4, fig.4; no deposited types known [valid as *Notholca baicalensis*; name declinable]

baimaii, *Lecane*, Sanoamuang & Savatnalinton 1999; Hydrobiologia, 412: p.96, figs.2-4;

holotype: KKU, no cat. nr. indicated [valid as *Lecane baimaii*; name indeclinable]

bakeri, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.359, pl.47, fig.13, pl.50, figs.22,23; no deposited types known [type species of genus *Noteus* Ehrenberg, 1830; junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name indeclinable]

bakeri, *Brachionus*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntniss der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.68; no deposited types known; permanently invalid: preoccupied by *Brachionus bakeri* Müller, 1786 [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name indeclinable]

bakeri, *Esechielina*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.77; no deposited types known [junior objective synonym of *Rotaria rotatoria* (Pallas, 1766); name indeclinable]

balatonica, *Cephalodella*, Zsuga 1996; Állattani Közlemények, 81: p.224, fig.4; no deposited types known [valid as *Cephalodella balatonica*; name declinable]

balatonica, *Collotheca*, Varga 1936; A Magyar Biológiai Kutatóintézet I. osztályának közleménye, 8: p.178, figs.1-2; no deposited types known [valid as *Collotheca balatonica*; name declinable]

baltica, *Anuraea cochlearis*, Sokolova 1927; Nedanie Gosudarstvennij Hidrologitschskij Institut. Issledovanija Reki Nevy i eje Bassejna, 2: p.22, figs.15-16; no deposited types known [junior subjective synonym of *nominotypical* taxon; name declinable]

baltica, *Synchaeta*, Ehrenberg 1834; *Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin*: p.220; no deposited types known [valid as *Synchaeta baltica*; name declinable]

baradlana, *Habrotrocha*, Varga 1963; *Acta Zoologica Hungarica*, 9: p.453, fig.20; no deposited types known [valid as *Habrotrocha baradlana*; name declinable]

barbata, *Adineta*, Janson 1893; *Abhandlungen des naturwissenschaftlichen Vereins zu Bremen*, 12: p.74, pl.5, figs.70, 71, 78; no deposited types known [valid as *Adineta barbata*; name declinable]

barbata, *Ptygura*, Edmondson 1939; *Transactions of the American Microscopical Society*, 58: p.463, figs.21-24; syntype: PMNH YPM 23323 [valid as *Ptygura barbata*; name declinable]

barbatula, *Mniobia*, Donner 1950; *Österreichische Zoologische Zeitschrift*, 2: p.334, fig.22; no deposited types known [valid as *Mniobia barbatula*; name declinable]

barracootica, *Hexarthra*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.8, fig.60; no deposited types known [junior subjective synonym of *Hexarthra oxyuris* (Zernov, 1903); name declinable]

bartonia, *Monura*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.869, pl.15, fig.19; no deposited types known [junior subjective synonym of *Colurella adriatica* Ehrenberg, 1831; name declinable]

bartosi, *Adineta*, Wulfert 1960; Archiv für Hydrobiologie, 56: p.330, fig.60; no deposited types known [valid as *Adineta bartosi*; name indeclinable]

bartosi, *Habrotrocha*, Koniar 1955; Biologia (Bratislava), 10: p.455, fig.4; no deposited types known [valid as *Habrotrocha bartosi*; name indeclinable]

batillifer, *Monostyla*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.458, pl.19, fig.2a-c; no deposited types known [valid as *Lecane batillifer*; name indeclinable]

baylyi, *Brachionus*, Sudzuki & Timms 1977; Proceedings of the Linnean Society of New South Wales, 101: p.162, figs.1-10; holotype: AM Z.3697 [valid as *Brachionus baylyi*; name indeclinable]

bdelloidea, *Mniobia*, Donner 1951; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 79: p.631, fig.19; no deposited types known [valid as *Mniobia bdelloidea*; name indeclinable]

beauchampi, *Ptygura*, Edmondson 1940; Transactions of the American Microscopical Society, 59: p.443, pl.3, figs.29-32; syntypes: AMNH 1110 [valid as *Ptygura beauchampi*; name indeclinable]

belluinum, *Encentrum*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.765, pl.43, figs.5-6; no deposited types known [valid as *Encentrum belluinum*; name declinable]

belodon, *Erignatha*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.753, pl.39, figs.3-5; no deposited types known [valid as *Myersinella belodon*; name indeclinable]

belone, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.490, pl.31, fig.2; syntype: AMNH 407 (deteriorated) [valid as *Cephalodella belone*; name indeclinable]

beltista, *Aspelta*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.788, pl.49, figs.3-5; syntype: AMNH 588 (deteriorated) [valid as *Aspelta beltista*; name declinable]

bemata, *Proales*, Myers 1933; American Museum Novitates, 659: p.21, fig.12; syntype:

AMNH 706 [valid as *Proales bemata*; name indeclinable]

beningi, *Lecane*, Tarnogradsky 1961; Trudy Severo-Osetinskogo Sel'skochozjajstvennogo Instituta, 22/7: p.51, figs.50-52; no deposited types known [junior subjective synonym of *Lecane galeata* (Bryce, 1892); name indeclinable]

benjamini, *Lepadella*, Haring 1916; Proceedings of the United States National Museum, 51: p.548, pl.93, figs.1-8; holotype: USNM 16829 [valid as *Lepadella benjamini*; name indeclinable]

bennetchi, *Notommata*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.277, pl.24, figs.4-9; syntypes: ANSP 0972, 1633, 1636 [valid as *Notommata bennetchi*; name indeclinable]

bennini, *Brachionus urceus*, Leissling 1924; Schriften für Süßwasser- und Meereskunde, 3: p.71, fig.5; no deposited types known [valid as *Brachionus bennini*; name indeclinable]

bergi, *Dinocharis pocillum*, Meissner 1908; Izvestija Turkestanskogo Otdjela Imperatorskogo Russkogo Geograficheskogo Obshchestva Tashkent, 4: p.15, pl.2, fig.1; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

bernardi, *Albertia*, Hlava 1905; Zoologischer Anzeiger, 28: p.365, figs.1-3; no deposited types known [junior subjective synonym of *Albertia naidis* Bousfield, 1886; name indeclinable]

bertonicensis, *Cephalodella*, Manfredi 1927; Bollettino di pesca, di piscicoltura e di idrobiologia / Supplemento memorie scientifiche, 1: p.11, fig.2; no deposited types known [invalid senior subjective synonym of *Cephalodella stenroosi* Wulfert, 1937; name declinable]

berzinsi, *Lepadella*, Segers 1993; Hydrobiologia, 250: p.41, fig.2; holotype: RMCA 0795 [valid as *Lepadella berzinsi*; name indeclinable]

berzinsi, *Testudinella*, Gillard 1952; Revue de Zoologie et de Botanique Africaines, 46: p.182, fig.3; no deposited types known [valid as *Testudinella berzinsi*; name indeclinable]

beta, *Notholca*, Kutikova 1986; Trudy Zoologicheskogo Instituta Akademii Nauk SSSR, 152: p.91, figs.1-4; holotype: ZIN-RAS 54946 [valid as *Notholca beta*; name indeclinable]

beyensi, *Lepadella*, De Smet 1994; Hydrobiologia, 294: p.61, figs.1-6; holotype: RBINS RIR0028-IG28013 [valid as *Lepadella beyensi*; name indeclinable]

bhimavaramensis, *Asplanchnopus*, Dhanapathi 1975; Zoological Journal of the Linnean Society, 57: p.92, figs.16,17; no deposited types known [valid as *Asplanchnopus bhimavaramensis*; name declinable]

biastis, *Dicranophorus*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.732, pl.35, figs.3-6; no deposited types known [valid as *Dicranophorus biastis*; name indeclinable]

bicarinata, *Euchlanis*, Perty 1850; Mittheilungen der naturforschenden Gesellschaft in Bern, 170: p.19; no deposited types known [valid as *Mytilina bicarinata*; name declinable]

bicarinata, *Notostemma*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.70, fig.18; no deposited types known [type species of genus *Notostemma* Bergendal, 1892; *species inquirenda*; name declinable]

bicarinata, *Salpina*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.471, pl.58, fig.9; no deposited types known; permanently invalid: preoccupied by *Salpina bicarinata* Ehrenberg, 1832 [junior subjective synonym of *Mytilina mucronata* (Müller, 1773); name declinable]

bicarinata, *Salpina*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.134; no deposited types known [junior subjective synonym of *Mytilina brevispina* (Ehrenberg, 1830); name declinable]

bicornis, *Lepadella*, Vasisht & Battish 1971; Research Bulletin, (N.S.) Panjab University, 22: p.191, figs.5,6; no deposited types known [valid as *Lepadella bicornis*; name declinable]

bicornis, *Monocerca*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältniss der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntniss der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.66; no deposited types known [junior subjective synonym of *Trichocerca longiseta* (Schränk, 1802); name declinable]

bicornis, *Monostyla*, Daday 1897; Matematikai és Természettudományi Értesítő, 15: p.138, fig.6; no deposited types known [junior subjective synonym of *Lecane quadridentata* (Ehrenberg, 1830); name declinable]

bicornis, *Platyias*, Živković 1974; Arhiv Bioloških Nauka, Beograd, 26: p.193, fig.1; no deposited types known [junior subjective synonym of *Platyias quadricornis* (Ehrenberg, 1832); name declinable]

bicornis, *Rattulus*, Western 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.159, pl.9, fig.4; no deposited types known [junior subjective synonym of *Trichocerca similis* (Wierzejski, 1893); name declinable]

bicornis, *Rattulus*, Skorikov 1896; Travaux de la Société des Naturalistes de Charkow, 30: p.304, pl.7, figs.13-14; no deposited types known; permanently invalid: preoccupied by *Rattulus bicornis* Western, 1893 [junior subjective synonym of *Trichocerca similis* (Wierzejski, 1893); name declinable]

bicornis, *Synchaeta*, Smith 1904; Transactions of the American Microscopical Society, 25:

p.121, pl.18, figs.1-4; no deposited types known [valid as *Synchaeta bicornis*; name declinable]

bicristata, *Mastigocerca*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.2, pl.1, fig.5; no deposited types known [valid as *Trichocerca bicristata*; name declinable]

bicuspes, *Mastigocerca*, Pell 1890; Microscope, 10: p.143, fig.1; no deposited types known [valid as *Trichocerca bicuspes*; name indeclinable]

bicuspidatus, *Colurus*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntniss der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]: p.64; no deposited types known [valid as *Colurella uncinata bicuspidata*; name declinable]

bidens, *Brachionus*, Plate 1886; Jenaische Zeitschrift für Naturwissenschaft, 19: p.72, fig.80; no deposited types known [valid as *Brachionus angularis bidens*; name indeclinable]

bidens, *Callidina*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.202; no deposited types known [valid as *Habrotrocha bidens*; name indeclinable]

bidens, *Diurella*, Lucks 1912; in Lucks, R, Zur Rotatorienfauna Westpreußens: p.66, figs.12,13; no deposited types known [valid as *Trichocerca bidens*; name indeclinable]

bidentata, *Aspelta*, Wulfert 1961; Archiv für Hydrobiologie, 58: p.79, fig.2; no deposited types known [valid as *Aspelta bidentata*; name declinable]

bidentata, *Lepadella dactyliseta*, Voronkov 1913; Trudy Gidrobiologiceskoj stancii na Glubokom ozerje, 5: p.99, fig.4; no deposited types known [valid as *Lepadella bidentata*; name declinable]

bidentata, *Pleurotrocha*, Lie-Pettersen 1905; Bergens Museums Aarbog, 10: p.32, pl.2, figs.6,7; no deposited types known [valid as *Encentrum bidentatum*; name declinable]

bidentata, *Pterodina*, Ternetz 1892; in Ternetz, C, Rotatorien der Umgebung Basels: p.44, pl.3, fig.23; no deposited types known [junior subjective synonym of *Testudinella parva* (Ternetz, 1892); name declinable]

bidentatus, *Brachionus*, Anderson 1889; Journal of the Asiatic Society of Bengal, 58: p.357, pl.21, fig.13; no deposited types known [valid as *Brachionus bidentatus*; name declinable]

bidentatus, *Brachionus*, Kertész 1894; in Kertész, K, Budapest és környékének Rotatoria-faunája: p.49, pl.1, fig.2; no deposited types known; permanently invalid: preoccupied by *Brachionus bidentatus* Anderson, 1889 [junior subjective synonym of *Brachionus rubens* Ehrenberg, 1838; name declinable]

bifastigata, *Lecane*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.511, fig.35a,b; syntypes: AMNH 911 (deteriorated), SMF GPRot1999, GPRot2452 (deteriorated), GPRot2453 [valid as *Lecane bifastigata*; name declinable]

bifida, *Floscularia*, Segers 1997; Hydrobiologia, 354: p.173, figs.31-37,43; holotype: RBINS RIR0087-IG28485 [valid as *Floscularia bifida*; name declinable]

bifurca, *Monostyla*, Bryce 1892; Science Gossip, London, 28: p.274, fig.156; no deposited types known [valid as *Lecane bifurca*; name declinable]

bifurca, *Notholca*, Hada 1939; Zoological Magazine (Tokyo), 51: p.500, fig.5; no deposited types known [junior subjective synonym of *Notholca japonica* (Marukawa, 1928); name declinable]

bifurcus, *Brachionus donneri*, Wu 1981; Acta Zootaxonomica Sinica, 6: p.236, fig.2, pl.1:2; holotype: IHB-CAS Q.P.78817 [valid as *Brachionus donneri bifurcus*; name declinable]

bifurcus, *Stephanops*, Hudson 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.77; no deposited types known [valid as *Squatinella bifurca*; name declinable]

bilfingeri, *Callidina*, Bryce 1913; Journal of the Quekett Microscopical Club, (ser. 2) 12: p.92, pl.9, fig.3; no deposited types known [valid as *Macrotrachela bilfingeri*; name indeclinable]

bilfingeri, *Collotheca*, Bērziņš 1951; Arkiv för Zoologi, (ser. 2) 1: p.577; no deposited types known [valid as *Collotheca bilfingeri*; name indeclinable]

biloba, *Cathypna*, Daday 1905; Zoologica, 18: p.110, pl.6, fig.14; no deposited types known [junior subjective synonym of *Lecane leontina* (Turner, 1892); name declinable]

biloba, *Lepadella patella*, Hauer 1958; Nachrichten des naturwissenschaftlichen Museums der Stadt Aschaffenburg, 60: p.27, pl.2, fig.14; syntypes: SMF GPRot3627, GPRot3628, GPRot3759 [valid as *Lepadella biloba*; name declinable]

biloba, *Melicerta*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.126; no deposited types known [junior subjective synonym of *Limnias ceratophylli* Schrank, 1803; name declinable]

biloba, *Stentorina*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.67; no deposited types known [junior subjective synonym of *Sinantharina socialis* (Linnæus, 1758); name declinable]

bilobatus, *Otostephanos auriculatus*, Hauer 1939; Beiträge zur naturkundlichen Forschung in Südwestdeutschland, 4: p.173, fig.10; no deposited types known [valid as *Otostephanos auriculatus bilobatus*; name declinable]

binotata, *Megalotrocha*, Daday 1897; Matematikai és Természettudományi Értesítő, 15: p.133, fig.2; no deposited types known [junior subjective synonym of *Sinantherina semibullata* (Thorpe, 1889); name declinable]

bipalium, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.336, pl.48, figs.3-5; no deposited types known [valid as *Notholca bipalium*; name indeclinable]

bipera, *Apsilus*, Foulke 1884; Proceedings of the Academy of Natural Sciences of Philadelphia: p.40, figs.4,7; no deposited types known [junior subjective synonym of *Cupelopagis vorax* (Leidy, 1857); name indeclinable]

bipes, *Monostyla*, Stokes 1896; The Annals and Magazine of Natural History, (ser. 6) 18: p.23, pl.8, figs.11-13; no deposited types known [junior subjective synonym of *Lecane bulla* (Gosse, 1851); name indeclinable]

biraphis, *Diglena*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.200; no deposited types known [junior subjective synonym of *Dicranophoroides caudatus* (Ehrenberg, 1834); name indeclinable]

biremis, *Anuraea*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.144; no deposited types known [junior subjective synonym of *Notholca striata* (Müller, 1786); name declinable]

biremis, *Arthracanthus*, Schmarda 1854; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 7/2: p.22, pl.6, fig.5; no deposited types known [junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name declinable]

birostris, *Mastigocerca*, Minkiewicz 1900; Zoologischer Anzeiger, 23: p.623, fig.3b; no deposited types known [junior subjective synonym of *Trichocerca similis* (Wierzejski, 1893); name declinable]

bisetatus, *Stephanops*, Ternetz 1892; in Ternetz, C, *Rotatorien der Umgebung Basels*: p.33, pl.2, figs.8,9; no deposited types known [junior subjective synonym of *Squatinella bifurca* (Bolton, 1884); name declinable]

bisinuata, *Cathypna leontina*, Daday 1905; Zoologica, 18: p.109, pl.6, fig.18; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

bisulcata, *Diplax*, Lucks 1912; in Lucks, R, *Zur Rotatorienfauna Westpreußens*: p.95, fig.28; no deposited types known [valid as *Mytilina bisulcata*; name declinable]

bitorquatus, *Rotifer longirostris*, Murray 1908; Journal of the Royal Microscopical Society, 28: p.668, pl.15, fig.8; no deposited types known [valid as *Rotaria sordida bitorquata*; name declinable]

biungulata, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.617, fig.26; no deposited types known [valid as *Cephalodella biungulata*; name declinable]

bjoerki, *Collotheca*, Bērziņš 1976; in Berzins, B, *Notes on the Rotifera from Aneboda*: p.4, fig.2; no deposited types known [junior subjective synonym of *Collotheca quadrinodosa* Wright, 1961; name indeclinable]

bjoerki, *Dissotrocha*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.7, fig.27; no deposited types known [valid as *Dissotrocha bjoerki*; name indeclinable]

blachei, *Lecane*, Bērziņš 1973; Hydrobiologia, 41: p.454, figs.6-8; no deposited types known [valid as *Lecane blachei*; name indeclinable]

blanci, *Mastigocerca*, Linder 1904; Revue Suisse de Zoologie, 12: p.238, fig.7a,b; no deposited types known [junior subjective synonym of *Trichocerca similis* (Wierzejski, 1893); name indeclinable]

boettgeri, *Cephalodella*, Koste 1988; Amazoniana, 10: p.313, figs.2,3; holotype: SMF GPRot7366 [valid as *Cephalodella boettgeri*; name indeclinable]

boettgeri, *Lecane*, Koste 1986; Osnabrücker naturwissenschaftliche Mitteilungen, 12: p.149, figs.14,15; holotype: SMF GPRot7231 [valid as *Lecane boettgeri*; name indeclinable]

boliviana, *Lecane*, Segers 1994; Archiv für Hydrobiologie, 132: p.228, fig.2; holotype: RBINS RIR0036-IG28069 [valid as *Lecane boliviana*; name declinable]

bologoensis, *Mastigocerca hamata*, Minkiewicz 1900; Zoologischer Anzeiger, 23: p.622, fig.3a; no deposited types known [junior subjective synonym of *Trichocerca cylindrica* (Imhof, 1891); name declinable]

bondi, *Lecane*, Edmondson 1934; Archiv für Hydrobiologie, 26: p.466, fig.1; no deposited types known [junior subjective synonym of *Lecane curvicornis* (Murray, 1913); name indeclinable]

boorali, *Lecane*, Koste & Shiel 1983; Hydrobiologia, 104: p.14, figs.6-8; holotype: KC Genus Lecane No.201 [valid as *Lecane boorali*; name indeclinable]

boreale, *Encentrum*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.767, pl.42, figs.6-7; no deposited types known [valid as *Encentrum boreale*; name declinable]

borealis, *Lepadella*, Harring 1916; Proceedings of the United States National Museum, 51: p.550, pl.92, figs.13-16; holotype: USNM 16830 [valid as *Lepadella borealis*; name declinable]

borgerti, *Brachionus amphi-ceros*, Apstein 1907; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 25: p.211, fig.G a-c; syntypes: ZMB 10143,

10126 [valid as *Brachionus calyciflorus borgerti*; name indeclinable]

bostjani, *Scaridium*, Daems & Dumont 1974; Biologisch Jaarboek (Dodonaea), 42: p.73, figs.8,32,33; holotype: RUG, no cat. nr. indicated [valid as *Scaridium bostjani*; name indeclinable]

bostoniensis, *Notholca*, Rousselet 1908; Journal of the Quekett Microscopical Club, (ser. 2) 10: p.337, pls.26,27, figs.1-4; syntypes: NHM 1917.1.1.569 (deteriorated), ZMB 5045 [valid as *Kellicottia bostoniensis*; name declinable]

bovicornis, *Pleuretra*, Bartoš 1963; Věstník Československé společnosti zoologické, 27: p.39, pl.3, figs.A-C; no deposited types known [valid as *Pleuretra bovicornis*; name declinable]

bowesii, *Asplanchna*, Gosse 1850; The Annals and Magazine of Natural History, (ser. 2) 6: p.23; no deposited types known [junior subjective synonym of *Asplanchna brightwellii* Gosse, 1850; name indeclinable]

brachiata, *Notommata*, Daday 1908; Matematikai és Természettudományi Értesítő, 26: p.31, fig.24; holotype: ZMB Q.1579 [junior subjective synonym of *Notommata pachyura* (Gosse, 1886); name declinable]

brachiata, *Triarthra*, Rousselet 1901; Journal of the Quekett Microscopical Club, (ser. 2) 8: p.143, pl.8, figs.7,8; no deposited types known [valid as *Filinia brachiata*; name declinable]

brachiatus, *Oecistes*, Hudson 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.1, p.83, pl.9, fig.2; no deposited types known [valid as *Ptygura brachiata*; name declinable]

brachionus, *Lycoccephalus*, Corda 1838; Almanach de Carlsbad, Prague: p.181, pl.1, figs.1-7; no deposited types known [type species of genus *Lycoccephalus* Corda, 1838; junior subjective synonym of *Colurella adriatica* Ehrenberg, 1831; name indeclinable]

brachionus, *Notommata*, Ehrenberg 1837; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1835): p.176; no deposited types known [valid as *Epiphanes brachionus*; name indeclinable]

brachydactyla, *Cathypna*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.160, pl.2, fig.20; no deposited types known [junior subjective synonym of *Lecane depressa* (Bryce, 1891); name declinable]

brachygnathus, *Dicranophorus hauerianus*, Wiszniewski 1939; Archives d'Hydrobiologie et d'Ichthyologie, 12: p.133, fig.1d; no deposited types known [junior subjective synonym of *Dicranophorus siedleckii* Wiszniewski, 1953; name declinable]

brachyota, *Notommata*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.132, pl.2, fig.8; no deposited types known [valid as *Notommata brachyota*; name declinable]

brachypoda, *Mniobia*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.608, fig.36; no deposited types known [valid as *Mniobia brachypoda*; name declinable]

brachysoma, *Macrotrachela*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.603, fig.28; no deposited types known [valid as *Macrotrachela brachysoma*; name indeclinable]

brachyura, *Monocerca*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.199; no deposited types known [valid as *Trichocerca brachyura*; name indeclinable]

brachyurus, *Rotifer*, Ehrenberg 1831; in Ehrenberg, C G, Hemprich et Ehrenberg *Symbolae physicae. Animalia evertabrata, exclusis insectis, percensuit Dr. C. G. Ehrenberg. Series prima: continent animalia africana et asiatica*: pl.1, fig.18; no deposited types known [junior subjective synonym of *Rotaria rotatoria* (Pallas, 1766); name declinable]

bractea, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.343, pl.49, figs.6-7; no deposited types known [type species of genus *Squamella* Bory de St. Vincent, 1826; junior subjective synonym of *Lepadella patella* (Müller, 1773); name indeclinable]

bractea, *Lepadella*, Myers 1934; American Museum Novitates, 760: p.2, figs.1-3; syntypes: AMNH 080.1, 080.2 [preoccupied by *Lepadella bractea* (Müller, 1786), replaced by *Lepadella zigzag* Segers, 2007; name indeclinable]

brahmae, *Euchlanis*, Dhanapathi 1976; Memoirs of the Society of Zoology of Guntur, 1: p.43, pl.1, fig.3; no deposited types known [junior subjective synonym of *Euchlanis triquetra* Ehrenberg, 1838; name indeclinable]

branchicola, *Callidina*, Němec 1895; Sitzungsberichte der Königlichen Böhmischen Gesellschaft der Wissenschaften in Prag, 32: p.9, figs.26-30; no deposited types known [valid as *Mniobia branchicola*; name indeclinable]

branchicola, *Distyla*, Piovaneli 1903; Monitore zoologico italiano, 14: p.348; no deposited types known [valid as *Lecane branchicola*; name indeclinable]

branchicola, *Lepadella*, Hauer 1926; Archiv für Hydrobiologie, 16: p.462, fig.3; syntype: AMNH 593 [valid as *Lepadella branchicola*; name indeclinable]

brandorffi, *Hexarthra*, Koste 1977; Gewässer und Abwässer, 62/63: p.13, fig.4; no deposited types known [valid as *Hexarthra brandorffi*; name indeclinable]

brasiliensis, *Pedalia intermedia*, Hauer 1953; Archiv für Hydrobiologie, 48: p.169, fig.10; syntype: SMF GPRot4667 [valid as *Hexarthra intermedia brasiliensis*; name declinable]

braumi, *Lecane*, Koste 1988; Osnabrücker naturwissenschaftliche Mitteilungen, 14: p.111,

fig.11; holotype: SMF GPRot7311 [valid as *Lecane braumi*; name indeclinable]

braziliensis, *Dicranophorus caudatus*, Koste 1972; Amazoniana, 3: p.378, pl.18, fig.1; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

braziliensis, *Lecane*, Segers 1993; Belgian Journal of Zoology, 123: p.114, fig.1; no deposited types known [valid as *Lecane braziliensis*; name declinable]

braziliensis, *Lepadella benjamini*, Koste 1972; Amazoniana, 3: p.401, pl.37, fig.1a-b; no deposited types known [valid as *Lepadella benjamini braziliensis*; name declinable]

braziliensis, *Lepadella monodactyla*, Koste 1972; Amazoniana, 3: p.405, pl.36, fig.1a; no deposited types known; permanently invalid: preoccupied by *Lepadella benjamini braziliensis* Koste, 1972 [name declinable]

braziliensis, *Macrochaetus altamirai*, Koste 1972; Amazoniana, 3: p.407, pl.38; holotype: INPA 013 [junior subjective synonym of nominotypical taxon; name declinable]

braziliensis, *Rattulus*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.244, pl.10, fig.16a,b; no deposited types known [valid as *Trichocerca braziliensis*; name declinable]

bredensis, *Mniobia*, De Koning 1947; Biologisch Jaarboek (Dodona), 14: p.205, pl.9, fig.43; no deposited types known [valid as *Mniobia bredensis*; name declinable]

brehmi, *Anuraea curvicornis*, Klausener 1908; Internationale Revue der gesamten Hydrobiologie, 1: p.375, 400, fig.3; no deposited types known [junior subjective synonym of *Keratella valga* (Ehrenberg, 1834); name indeclinable]

brehmi, *Horaella*, Donner 1949; Hydrobiologia, 2: p.134, figs.1-3; no deposited types known [type species of genus *Horaella* Donner, 1949; valid as *Horaella brehmi*; name indeclinable]

brevicaudata, *Testudinella*, Yamamoto 1951; Annotationes Zoologicae Japonenses, 24: p.161, figs.10-12; no deposited types known [valid as *Testudinella brevicaudata*; name declinable]

breviciliata, *Collotheca*, Bērziņš 1951; Arkiv för Zoologi, (ser. 2) 1: p.567, fig.9; no deposited types known [junior subjective synonym of *Collotheca edentata* (Collins, 1872); name declinable]

brevidactyla, *Trichotria*, Harring 1913; Proceedings of the United States National Museum, 46: p.400, pl.38, fig.2; holotype: USNM 16523 [valid as *Trichotria brevidactyla*; name declinable]

brevifulcrum, *Encentrum*, Dartnall 1997; Quekett Journal of Microscopy, 38: p.15, figs.2a,b; holotype: NHM 1995.379 [junior subjective synonym of *Paradicranophorus sordidus* Donner, 1968; name indeclinable]

brevilabris, *Macrotrachela*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.199, pl.6, fig.32; no deposited types known [valid as *Macrotrachela brevilabris*; name declinable]

brevipes, *Notommata*, Zavadovsky 1926; Trudy Laboratorii Eksperimentalnoj Biologii Moskovskogo Zooparka, 2: p.274, fig.16; no deposited types known [junior subjective synonym of *Notommata brachyota* Ehrenberg, 1832; name indeclinable]

brevipes, *Philodina*, Murray 1902; Annals of Scottish Natural History, 11: p.164, pl.2; no deposited types known [valid as *Philodina brevipipes*; name indeclinable]

brevipes, *Proales*, Harring & Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.428, pl.19, figs.1-2; no deposited types known [junior subjective synonym of *Proales decipiens* (Ehrenberg, 1830); name indeclinable]

brevis, *Cathypna*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.555, pl.22, fig.8; no deposited types known [junior subjective synonym of *Lecane flexilis* (Gosse, 1886); name declinable]

brevis, *Oecistes*, Rousselet 1893; Journal of the Royal Microscopical Society, 13: p.448, pl.7, fig.4; no deposited types known [valid as *Ptygura brevis*; name declinable]

brevisetia, *Triarthra*, Schmarda 1854; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 7/2: p.23, pl.7, fig.1 1-3; no deposited types known; permanently invalid: preoccupied by *Triarthra brevisetia* Gosse, 1851 [junior subjective synonym of *Filinia cornuta* (Weisse, 1848); name indeclinable]

brevisetia, *Triarthra*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.200; no deposited types known [junior subjective synonym of *Filinia cornuta* (Weisse, 1848); name indeclinable]

brevispina, *Anuraea*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.202; no deposited types known [junior subjective synonym of *Keratella testudo* (Ehrenberg, 1832); name indeclinable]

brevispina, *Brachionus*, Sudzuki & Huang 1997; Chinese Journal of Oceanology and Limnology, 15: p.182, fig.1 (6-11); holotype: BLND Rot.58010301012000 [junior subjective synonym of *Brachionus huangi* Zhuge & Koste, 1996; name indeclinable]

brevispina, *Salpina*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]: p.66; no deposited types known [valid as *Mytilina brevispina* (Ehrenberg, 1830); name indeclinable]

brevispina, *Tetramastix opoliensis*, Ahlstrom 1932; Transactions of the American Microscopical Society, 51: p.250, fig.7; syntype: AMNH 708 [junior subjective synonym of nominotypical taxon; name indeclinable]

brevispinosa, *Callidina multispinosa*, Murray 1908; Journal of the Royal Microscopical Society, 28: p.666, pl.15, figs.1-4; no deposited types known [valid as *Macrotrachela multispinosa brevispinosa*; name declinable]

brevispinus, *Brachionus*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.146; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name indeclinable]

brevispinus, *Brachionus patulus*, Varga 1953; in Szekessy, V, *Bátorliget élővilága*: p.128, fig.13; no deposited types known; permanently invalid: preoccupied by *Brachionus brevispinus* Ehrenberg, 1832 [junior subjective synonym of nominal taxon; name indeclinable]

brevispinus, *Noteus quadricornis*, Daday 1905; Zoologica, 18: p.118, pl.6, fig.15; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

brevistyla, *Diurella*, Lucks 1912; in Lucks, R, *Zur Rotatorienfauna Westpreußens*: p.67, fig.14; no deposited types known [junior subjective synonym of *Trichocerca capucina* (Wierzejski & Zacharias, 1893); name indeclinable]

brevita, *Lecane*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.280, pl.25, fig.1; syntype: ANSP 1563 [junior subjective synonym of *Lecane subulata* (Harring & Myers, 1926); name indeclinable]

brightwellii, *Asplanchna*, Gosse 1850; The Annals and Magazine of Natural History, (ser. 2) 6: p.23; no deposited types known [valid as *Asplanchna brightwellii*; name indeclinable]

broaensis, *Lecane*, Segers & Dumont 1995; Hydrobiologia, 316: p.186, figs.21-24; holotype: RBINS RIR0055IG28157 [valid as *Lecane broaensis*; name declinable]

brocklehursti, *Habrotrocha*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.15, pl.1, fig.5; no deposited types known [valid as *Habrotrocha brocklehursti*; name indeclinable]

brotzkayae, *Lindia*, Bogoslovsky 1950; Doklady Akademii Nauk SSSR, 72: p.209, figs.1-3; no deposited types known [junior subjective synonym of *Lindia tecusa* Harring & Myers, 1922; name indeclinable]

brodskii, *Monostyla*, Muraveisky 1937; Trudy Sredneaziatskogo gosudarstvennogo universiteta. Serija VIII-a. Zoologija, ser. 8 a: p.18, fig.8; no deposited types known [junior subjective synonym of *Lecane closteroerca* (Schmarda, 1859); name indeclinable]

brycei, *Callidina*, Weber 1898; Revue Suisse de Zoologie, 5: p.347, pl.15, fig.8-12; no

deposited types known [valid as *Pleuretra brycei*; name indeclinable]

brycei, *Testudinella*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.558, fig.81; syntype: SMF GPRot1483 [valid as *Testudinella brycei*; name indeclinable]

bryophila, *Cephalodella*, Pawłowski 1938; Annales Musei Zoologici Polonici, 13: p.123, pl.9, fig.1; no deposited types known [valid as *Cephalodella rotunda bryophila*; name declinable]

bryophila, *Lecane*, Koniar 1957; Acta Facultatis Rerum Naturalium Universitatis Comenianae, Zoologia, 2: p.100, fig.5; no deposited types known [valid as *Lecane bryophila*; name declinable]

buangensis, *Lepadella*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.11, fig.5; no deposited types known [valid as *Lepadella buangensis*; name declinable]

bucephalus, *Drilophaga*, Vejdovsky 1883; Sitzungsberichte der Königlichen Böhmischen Gesellschaft der Wissenschaften in Prag: p.390, pl.1, figs.1-8; no deposited types known [type species of genus *Drilophaga* Vejdovsky, 1883; valid as *Drilophaga bucephalus*; name indeclinable]

buchneri, *Trichotria*, Koste, Shiel & Tan 1988; Transactions of the Royal Society of South Australia, 112: p.120, figs.3-5; holotype: SAM-A V4106 [valid as *Trichotria buchneri*; name indeclinable]

bucinedax, *Cupelopagis*, Forbes 1882; The American Monthly Microscopical Journal, 3: p.102, fig.32; no deposited types known [junior subjective synonym of *Cupelopagis vorax* (Leidy, 1857); name indeclinable]

budapestinensis, *Brachionus*, Daday 1885; Természetrájsi Füzetek kiadja a Magyar nemzeti Múzeum, 9: p.211, pl.11, figs.1-4,9,10; no deposited types known [valid as *Brachionus budapestinensis*; name declinable]

bulbifera, *Mniobia*, Bartoš 1939; Sborník Klubu přírodovědeckého v Brně, 21: p.70, fig.; no deposited types known [junior subjective synonym of *Macrotrachela habita* (Bryce, 1894); name declinable]

bulbosa, *Collotheca*, Bērziņš 1951; Arkiv för Zoologi, (ser. 2) 1: p.571, figs.1-3; no deposited types known [valid as *Collotheca bulbosa*; name declinable]

bulbosa, *Habrotrocha*, Wulfert 1961; Archiv für Hydrobiologie, 58: p.98, fig.39; no deposited types known [valid as *Habrotrocha bulbosa*; name declinable]

bulgarica, *Pedalia*, Wiszniewski 1933; Internationale Revue der gesamten Hydrobiologie, 29: p.230, figs.1-5; no deposited types known [valid as *Hexarthra bulgarica*; name declinable]

bulgaricus, *Dicranophorus*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.448, fig.6; no deposited types known [valid as

Dicranophorus bulgaricus; name declinable]

bullae, *Monostyla*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.200; no deposited types known [valid as *Lecane bullae*; name indeclinable]

bullata, *Callidina habita*, Murray 1906; Transactions of the Royal Society of Edinburgh, 45: p.177, pl.3, fig.10; no deposited types known [valid as *Macrotrachela bullata*; name declinable]

burgeri, *Mniobia*, Bartoš 1951; Věstník Československé společnosti zoologické, 15: p.466; no deposited types known [valid as *Mniobia burgeri*; name indeclinable]

bursaria, *Synkentrionia*, Hauer 1937; Archiv für Hydrobiologie, Supplement, 15: p.361, fig.6; syntypes: SMF GPRot1991, GPRot1992, GPRot2466 (deteriorated), GPRot2467 [type species of genus *Synkentrionia* Hauer, 1937; *species inquirenda et incertae sedis*; name declinable]

caeca, *Monommata*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 25: p.391, pl.25, figs.8-10; no deposited types known [valid as *Monommata caeca*; name declinable]

caeca, *Pterodina*, Parsons 1892; Journal of the Quekett Microscopical Club, (ser. 2) 4: p.379, pl.25, fig.3; no deposited types known [valid as *Testudinella caeca*; name declinable]

caerulea, *Lindia*, Myers 1933; American Museum Novitates, 660: p.6, fig.4; syntype: AMNH 735 [valid as *Lindia caerulea*; name declinable]

calcarata, *Philodina*, Schmarda 1854; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 7/2: p.6, pl.3, fig.3; no deposited types known [junior subjective synonym of *Philodina megalotrocha* Ehrenberg, 1832; name declinable]

calcaria, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.381, pl.33, figs.3-4; syntypes: AMNH 421 [valid as *Lecane calcaria*; name declinable]

calcaris, *Pterodina*, Langer 1909; Verhandlungen des Vereins für Natur- und Heilkunde zu Pressburg = A Pozsonyi Természettudományi és Orvosi Egylet közleményei, (n. ser.) 19: p.46, fig.3; no deposited types known [junior subjective synonym of *Testudinella parva* (Ternetz, 1892); name indeclinable]

calceata, *Philodina*, Donner 1970; Archiv für Hydrobiologie, Supplement, 36: p.247, fig.25a-f; no deposited types known [valid as *Philodina calceata*; name declinable]

callimorpha, *Euchlanis*, Bērziņš 1957; Acta Tropica, 14: p.231, fig.1; no deposited types known [valid as *Euchlanis callimorpha*; name declinable]

callosa, *Philodina rugosa*, Bryce 1903; Journal of the Quekett Microscopical Club, (ser. 2) 8:

p.529; no deposited types known [valid as *Philodina rugosa callosa*; name declinable]

callysta, *Euchlanis*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 25: p.375, pl.17, figs.6-9; no deposited types known [valid as *Euchlanis callysta*; name indeclinable]

calosa, *Cephalodella*, Wulfert 1956; Archiv für Hydrobiologie, 51: p.463, fig.4; no deposited types known [valid as *Cephalodella calosa*; name declinable]

calosa, *Habrotrocha*, Wulfert 1942; Zoologischer Anzeiger, 137: p.198, fig.7; no deposited types known [valid as *Habrotrocha calosa*; name declinable]

calpidia, *Dapidia*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 25: p.371, pl.20, figs.1-8; syntypes: ANSP 0253, AMNH 622, 622B [valid as *Euchlanis calpidia*; name indeclinable]

calva, *Floscularia*, Hudson 1885; Journal of the Royal Microscopical Society, 5: p.610; no deposited types known [valid as *Collotheca calva*; name declinable]

calvus, *Balatro*, Claparède 1867; Annales des Sciences Naturelles, (ser. 5) 8: p.12, pl.4, figs.3-4; no deposited types known [type species of genus *Balatro* Claparède, 1867; valid as *Balatro calvus*; name declinable]

calyciflorus, *Brachionus*, Pallas 1766; in Pallas, P S, *Elenchus zoophytorum sistens generum adumbrationes generaliores et specierum cognitarum succinctas descriptiones, cum selectis auctorum synonymis*: p.93; no deposited types known [type species of genus *Brachionus* Pallas, 1766; valid as *Brachionus calyciflorus*; name declinable]

camasecla, *Filinia*, Myers 1938; American Museum Novitates, 1011: p.15, fig.34; holotype: AMNH 954 [type species of genus *Parafilinia* Sudzuki, 1989; valid as *Filinia camasecla*; name indeclinable]

cambari, *Dicranophorus*, Wulfert 1957; Zoologischer Anzeiger, 158: p.28, fig.2; no deposited types known [valid as *Dicranophorus cambari*; name indeclinable]

cambodgensis, *Filinia camasecla*, Bērziņš 1973; Hydrobiologia, 41: p.453, figs.1-5; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

campanulata, *Floscularia*, Dobie 1849; The Annals and Magazine of Natural History, (ser. 2) 4: p.233, pl.6, figs.1, 3; no deposited types known [type species of genus *Collotheca* Haring, 1913; valid as *Collotheca campanulata*; name declinable]

camptica, *Lecane*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.10, fig.10; no deposited types known [junior subjective synonym of *Lecane hornemanni* (Ehrenberg, 1834); name declinable]

canadaensis, *Lepadella*, Myers 1936; Canadian Field Naturalist, 50: p.84, fig.2; syntype:

AMNH 882 [valid as *Lepadella canadaensis*; name declinable]

canadensis, *Callidina*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.289, pl.6, fig.4; no deposited types known [valid as *Macrotrachela canadensis*; name declinable]

canadensis, *Hexarthra bulgarica*, Dumont, Coussement & Anderson 1978; Canadian Journal of Zoology, 56: p.444, fig.2; holotype: RBINS, no cat. nr. indicated [valid as *Hexarthra bulgarica canadensis*; name declinable]

canadensis, *Keratella*, Bērziņš 1954; Journal of the Quekett Microscopical Club, (ser. 4) 4: p.113, figs.1-3; no deposited types known [valid as *Keratella canadensis*; name declinable]

cancrophila, *Callidina*, Piovanelli 1903; Journal of the Quekett Microscopical Club, (ser. 2) 8: p.521; no deposited types known [valid as *Macrotrachela cancrophila*; name declinable]

candida, *Lecane*, Haring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.368, pl.14, figs.1-2; no deposited types known [valid as *Lecane candida*; name declinable]

candida, *Lindia*, Haring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.614, pl.54, figs.10-14; no deposited types known [valid as *Lindia candida*; name declinable]

candidus, *Cephalosiphon*, Hudson 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.1, p.79; no deposited types known [junior subjective synonym of *Beauchampia crucigera* (Dutrochet, 1812); name declinable]

capsuliflorus, *Brachionus*, Pallas 1766; in Pallas, P S, *Elenchus zoophytorum sistens generum adumbrationes generaliores et specierum cognitarum succinctas descriptiones, cum selectis auctorum synonymis*: p.91; no deposited types known [invalid senior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name declinable]

capucina, *Mastigocerca*, Wierzejski & Zacharias 1893; Zeitschrift für wissenschaftliche Zoologie, 56: p.242, pl.13, figs.11-13; no deposited types known [valid as *Trichocerca capucina*; name declinable]

capucinoides, *Dicranophorus*, Wiszniewski 1932; Archiwum Hydrobiologii i Rybactwa, 6: p.91, pl.3, figs.3-5; no deposited types known [junior subjective synonym of *Dicranophorus capucinus* Haring & Myers, 1928; name indeclinable]

capucinus, *Dicranophorus*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.724, pl.31, figs.4-6; no deposited types known [valid as *Dicranophorus capucinus*; name declinable]

capula, *Erignatha*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.754, pl.38, figs.3-4; no deposited types known [valid as *Erignatha capula*; name indeclinable]

caratum, *Encentrum*, Myers 1933; American Museum Novitates, 660: p.16, fig.10; no deposited types known [valid as *Encentrum caratum*; name indeclinable]

carina, *Cephalodella*, Wulfert 1959; Decheniana, Beihefte, 7: p.60, fig.11; no deposited types known [valid as *Cephalodella carina*; name indeclinable]

carinata, *Dapidia*, Carlin-Nilsson 1934; Arkiv för Zoologi, 26: p.6, fig.2; no deposited types known [junior subjective synonym of *Euchlanis triquetra* Ehrenberg, 1838; name declinable]

carinata, *Keratella*, Russell 1950; Transactions of the Royal Society of New Zealand, 78: p.162, figs.1,2; holotype: CMNZ, no cat. nr. indicated [junior subjective synonym of *Keratella javana* Hauer, 1937; name declinable]

carinata, *Lepadella rhomboides*, Donner 1943; Zoologischer Anzeiger, 143: p.175; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

carinata, *Mastigocerca*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.66; no deposited types known [type species of genus *Mastigocerca* Ehrenberg, 1830; preoccupied as *Trichocerca carinata* (Ehrenberg, 1830) non (Lamarck, 1816), replaced by *Trichocerca cristata* Harring, 1913; junior subjective synonym of *Trichocerca rattus* (Müller, 1776); name declinable]

carinatus, *Rattulus*, Lamarck 1816; in Lamarck, J B P A, *Histoire naturelle des animaux sans vertèbres présentant les caractères généraux et particuliers de ces animaux, leur distribution, leurs classes, leurs familles, leurs genres, et la citation des principales espèces qui s'y rapportent précédée d'une introduction offrant la détermination des caractères essentiels de l'animal, sa distinction du végétal et des autres corps naturels, enfin, l'exposition des principes fondamentaux de la Zoologie*. Tome Second: p.24; no deposited types known [type species of genus *Rattulus* Lamarck, 1816; unnecessary substitute name for *Trichoda rattus* Müller, 1776; name declinable]

carlini, *Encentrum*, Myers 1940; Notulae Naturae of the Academy of Natural Sciences of Philadelphia, 51: p.2, pl.1, fig.8, pl.2, fig.9; syntype: ANSP 0842 [valid as *Encentrum carlini*; name indeclinable]

carlini, *Testudinella*, Bartoš 1951; Hydrobiologia, 3: p.249, fig.2a-e; no deposited types known [valid as *Testudinella carlini*; name indeclinable]

carnosus, *Didymodactylos*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.56, pl.2, fig.2; no deposited types known [type species of genus *Didymodactylos* Milne, 1916; valid as *Didymodactylos carnosus*; name declinable]

carogaensis, *Eothinia*, Myers 1937; American Museum Novitates, 903: p.9, figs.3,6,9,10; syntype: AMNH 878 [valid as *Eothinia carogaensis*; name declinable]

carpatica, *Mytilina*, Varga 1962; Állattani Közlemények, 49: p.147, fig.7; no deposited types known [valid as *Mytilina carpatica*; name declinable]

caspicus, *Rattulus*, Tschugunoff 1921; Raboty Volzhskoj Biologicheskoy Stancii, Saratov, 6: p.159, pl.1, figs.2,3; no deposited types known [valid as *Trichocerca caspica*; name declinable]

cataracta, *Callidina*, Lord 1898; Journal of the Quekett Microscopical Club, (ser. 2) 7: p.77, pl.7, fig.2; no deposited types known [junior subjective synonym of *Pleuretra brycei* (Weber, 1898); name indeclinable]

catellina, *Cercaria*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.130, figs.12,13; no deposited types known [type species of genera *Cephalodella* Bory de St. Vincent, 1826 and *Diglena* Ehrenberg, 1830; valid as *Cephalodella catellina*; name declinable]

caudata, *Albertia*, Manfredi 1927; Bollettino di pesca, di piscicoltura e di idrobiologia / Supplemento memorie scientifiche, 1: p.19, fig.6; no deposited types known [junior subjective synonym of *Albertia naidis* Bousfield, 1886; name declinable]

caudata, *Diglena*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.205; no deposited types known [type species of genus *Dicranophoroides* De Smet, 1997; valid as *Dicranophoroides caudatus*; name declinable]

caudata, *Dinocharis tetractis*, Lucks 1909; Bericht des Westpreussischen Botanisch-Zoologischen Vereins, 31: p.140; no deposited types known [valid as *Trichotria tetractis caudata*; name declinable]

caudata, *Habrotrocha*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.10, pl.1, fig.1; no deposited types known [valid as *Habrotrocha caudata*; name declinable]

caudata, *Keratella lenzi*, Koste 1972; Amazoniana, 3: p.382, pl.23, fig.2a; no deposited types known [junior subjective synonym of *Keratella americana* Carlin, 1943; name declinable]

caudata, *Lepadella monodactyla*, Koste 1972; Amazoniana, 3: p.405, pl.36, fig.1b; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

caudata, *Monommata*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 25: p.392, pl.26, figs.1-3; no deposited types known [valid as *Monommata caudata*; name declinable]

caudata, *Notholca*, Carlin 1943; Meddelanden Lunds Universitets Limnologiska Institution, 5: p.70, fig.10a,b,d,e; no deposited types known [valid as *Notholca caudata*; name declinable]

caudata, *Notommata*, Collins 1872; Science Gossip, London, 8: p.11, fig.8; no deposited types known [type species of genus *Proalinopsis* Weber, 1918; valid as *Proalinopsis caudata*; name declinable]

caudata, *Proales*, Bilfinger 1894; Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg, 50: p.46, pl.2, figs.3,4; no deposited types known [type species of genus *Dorystoma* Harring & Myers, 1922; valid as *Dorystoma caudatum*; name declinable]

caudatula, *Mniobia*, Bartoš 1938; Sborník Klubu přírodovědeckého v Brně, 20: p.5,10, fig.3; no deposited types known [junior subjective synonym of *Mniobia incrassata* (Murray, 1905); name declinable]

caudatus, *Brachionus*, Barrois & Daday 1894; Revue Biologique du Nord de la France, 6: p.405, pl.5, figs.10, 13; no deposited types known [valid as *Brachionus caudatus*; name declinable]

caudatus, *Colurus*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.202; no deposited types known [junior subjective synonym of *Colurella adriatica* Ehrenberg, 1831; name declinable]

caudatus, *Henoceros*, Hauer 1937; Archiv für Hydrobiologie, Supplement, 15: p.358, fig.4; no deposited types known [valid as *Henoceros caudatus*; name declinable]

causeyae, *Lacinularia*, Vidrine, McLaughlin & Willis 1985; Freshwater Invertebrate Biology, 4: p.188, fig.3; syntypes: USNM 98939, 98940 [type species of genus *Conochilopsis* Segers & Wallace, 2001; valid as *Conochilopsis causeyae*; name indeclinable]

cavia, *Coelopus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.69, pl.20, fig.22; no deposited types known [valid as *Trichocerca cavia*; name indeclinable]

cayuga, *Itura*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.688, pl.23, fig.5; no deposited types known [junior subjective synonym of *Itura aurita* (Ehrenberg, 1830); name indeclinable]

cecilia, *Synchaeta*, Rousselet 1902; Journal of the Royal Microscopical Society, 22: p.406, pl.7, fig.16; no deposited types known [valid as *Synchaeta cecilia*; name indeclinable]

celeris, *Cephalodella*, Myers 1937; American Museum Novitates, 903: p.13, fig.14; syntype: AMNH 700 [valid as *Cephalodella celeris*; name declinable]

centrura, *Notommata*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.211, pl.9, fig.1; no deposited types known [junior subjective synonym of *Notommata copeus* Ehrenberg, 1834; name indeclinable]

cephaloceros, *Ptygura*, Wright 1957; Transactions of the Norfolk and Norwich Naturalist's Society, 18: p.16, pl.3; no deposited types known [junior subjective synonym of *Ptygura*

stygis (Gosse, 1886); name indeclinable]

cephalosiphon, *Melicerta*, Gosse 1862; The Popular science review, London, 1: p.490; no deposited types known [junior subjective synonym of *Beauchampia crucigera* (Dutrochet, 1812); name indeclinable]

ceratophylli, *Limnias*, Schrank 1803; in Schrank, F, Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. Dritten und letzten Bandes zweyte Abtheilung: p.311; no deposited types known [type species of genus *Limnias* Schrank, 1803; valid as *Limnias ceratophylli*; name indeclinable]

cerberus, *Copeus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.34, pl.16, fig.3; no deposited types known [valid as *Notommata cerberus*; name indeclinable]

cernuus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.740, pl.37, figs.1-3; no deposited types known [junior subjective synonym of *Dicranophorus rostratus* (Dixon-Nuttall & Freeman, 1902); name declinable]

ceylonensis, *Lecane*, Chengalath & Fernando 1973; Bulletin of the Fisheries Research Station of Sri Lanka (Ceylon), 24: p.15, figs.1,2; no deposited types known [junior subjective synonym of *Lecane hornemanni* (Ehrenberg, 1834); name declinable]

ceylonica, *Asplanchna brightwellii*, Daday 1898; Természetrájsi Füzetek kiadja a Magyar nemzeti Múzeum, 21: p.10, fig.1; no deposited types known [junior subjective synonym of *Asplanchna girodi* Guerne, 1888; name declinable]

ceylonica, *Salpina macracantha*, Daday 1898; Természetrájsi Füzetek kiadja a Magyar nemzeti Múzeum, 21: p.13, fig.2; no deposited types known [junior subjective synonym of *Mytilina ventralis* (Ehrenberg, 1830); name declinable]

chalicodes, *Pleurotrocha*, Myers 1933; American Museum Novitates, 660: p.3, fig.2; no deposited types known [valid as *Pleurata chalicodes*; name indeclinable]

chamadis, *Itura*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.694, pl.24, figs.3-5; no deposited types known [valid as *Itura chamadis*; name indeclinable]

chankensis, *Lecane*, Bogoslovsky 1958; Zoologicheskij Zhurnal, 37: p.623, fig.2; holotype: MSU-BL no cat. nr. indicates [junior subjective synonym of *Lecane curvicornis* (Murray, 1913); name declinable]

channa, *Pleurotrocha*, Myers 1933; American Museum Novitates, 660: p.5, fig.3; no deposited types known [valid as *Pleurotrocha channa*; name indeclinable]

charini, *Brachionus*, Kutikova, Kosova & Khodorevsky 1976; Zoologicheskij Zhurnal, 55: p.763,

figs.1,2; no deposited types known [valid as *Brachionus charini*; name indeclinable]

chasmagnathi, *Anomopus*, Mane-Garzon & Montero 1973; Revista de Biología del Uruguay, 1: p.140, figs.1-4; no deposited types known [valid as *Anomopus chasmagnathi*; name indeclinable]

chattoni, *Rattulus cylindricus*, Beauchamp 1907; Bulletin de la Société Zoologique de France, 32: p.154, fig.3; no deposited types known [valid as *Trichocerca chattoni*; name indeclinable]

chavesi, *Brachionus*, Barrois 1896; Société des sciences, de l'agriculture et des arts de Lille (Mem. Soc. Sci. Agr., Arts, Lille), (ser. 5) 6: p.124, figs.5,6; no deposited types known [junior subjective synonym of *Brachionus urceolaris* Müller, 1773; name indeclinable]

chelonis, *Brachionus*, Ahlstrom 1940; Bulletin of the American Museum of Natural History, 77: p.155, pl.5, figs.14-15; syntypes: AMNH 1058 [valid as *Brachionus chelonis*; name declinable]

chengalathi, *Lepadella*, Koste & Shiel 1980; Transactions of the Royal Society of South Australia, 104: p.138, fig.7; holotype: ZMK Rot.No.21 [valid as *Lepadella chengalathi*; name indeclinable]

cherada, *Notommata*, Myers 1938; American Museum Novitates, 1011: p.6, figs.3,5,8,12,17,18,21; syntypes: AMNH 952.1, 952.2, ANSP 0301 [valid as *Notommata cherada*; name indeclinable]

childi, *Philodina*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.65, pl.3, fig.4; no deposited types known [valid as *Philodina childi*; name indeclinable]

chilensis, *Brachionus*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.64, pl.15, fig.136; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name declinable]

chinesensis, *Lecane*, Zhuge & Koste 1996; Internationale Revue der gesamten Hydrobiologie, 81: p.607, fig.2; holotype: IHB-CAS Rot.013 [valid as *Lecane chinesensis*; name declinable]

chlaena, *Stephanops*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.76, pl.21, fig.9; no deposited types known [valid as *Mikrocodides chlaena*; name indeclinable]

chorista, *Aspelta*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.275, pl.23, figs.4,6; holotype: ANSP 0965 [valid as *Aspelta chorista*; name indeclinable]

christinae, *Proales*, De Smet 1994; Belgian Journal of Zoology, 124: p.21, figs.1-4; holotype: RBINS RIR0072IG28040 [valid as *Proales christinae*; name indeclinable]

christineae, *Lepadella*, Koste 1990; Amazoniana, 11: p.196, fig.5; holotype: SMF GPRot7390 [valid as *Lepadella christineae*; name indeclinable]

cicatrix, *Lepadella monostyla*, Bērziņš 1984; Limnologiska institutionen, Lunds universitet: p.10, fig.3; no deposited types known [junior subjective synonym of *Lepadella monodactyla* Bērziņš, 1960; name indeclinable]

cinetura, *Notholca*, Skorikov 1914; Trudy Ihtiologicheskoy Laboratorii Upravleniya Kaspjsko - Volzhskih rybnyh i Tjulen'ih Promyslov', 3: p.18; no deposited types known [valid as *Notholca cinetura*; name indeclinable]

cinnabarina, *Philodina*, Zacharias 1886; Biologisches Centralblatt, 6: p.231; no deposited types known [junior subjective synonym of *Philodina roseola* Ehrenberg, 1832; name declinable]

circinata, *Callidina*, Murray 1908; Transactions of the Royal Society of Edinburgh, 46: p.195, pl.1, figs.4-10; no deposited types known [valid as *Mniobia circinata*; name declinable]

circinator, *Diglena*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.50, pl.19, fig.4; no deposited types known [type species of genus *Aspelta* Haring & Myers, 1928; valid as *Aspelta circinator*; name indeclinable]

circularis, *Postclausa*, Hilgendorf 1899; Transactions and Proceedings of the New Zealand Institute, Wellington, 31: p.126, pl.10, fig.12; no deposited types known [junior subjective synonym of *Gastropus minor* (Rousselet, 1892); name declinable]

cirratus, *Brachionus*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.132; no deposited types known [type species of genera *Squatinella* Bory de St. Vincent, 1826 and *Stephanops* Ehrenberg, 1830; species inquirenda; name declinable]

citrina, *Philodina*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.65; no deposited types known [valid as *Philodina citrina*; name declinable]

citrinus, *Rotifer*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.489, pl.60, fig.5; no deposited types known [valid as *Rotaria citrina*; name declinable]

clara, *Cephalodella*, Wulfert 1944; Zeitschrift für Morphologie und Ökologie der Tiere, 40: p.385, fig.5; no deposited types known [valid as *Cephalodella clara*; name declinable]

clara, *Distyla*, Bryce 1892; Science Gossip, London, 28: p.271, fig.157; no deposited types known [valid as *Lecane clara*; name declinable]

clastopis, *Diglena*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.52, pl.19, fig.5; no deposited types known [type species of genus *Erignatha* Harring & Myers, 1922; valid as *Erignatha clastopis*; name indeclinable]

clauda, *Adineta*, Bryce 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.150, pl.11, figs.1-3; no deposited types known [type species of genus *Bradyscela* Bryce, 1910; valid as *Bradyscela clauda*; name declinable]

clausa, *Colurella obtusa*, Hauer 1936; Beiträge zur naturkundlichen Forschung in Südwestdeutschland, 1: p.139, pl.1, fig.8c; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

claviger, *Itura*, Hauer 1965; Internationale Revue der gesamten Hydrobiologie, 50: p.355, fig.14; syntypes: SMF GPRot1812, GPRot2111 [valid as *Dicranophoroides claviger*; name indeclinable]

clavigera, *Taphrocampa*, Stokes 1896; The Annals and Magazine of Natural History, (ser. 6) 18: p.18, pl.7, fig.2; no deposited types known [valid as *Taphrocampa clavigera*; name declinable]

clavulata, *Notommata*, Ehrenberg 1831; in Ehrenberg, C G, *Hemprich et Ehrenberg Symbolae physicae. Animalia evertabrata, exclusis insectis, percensuit Dr. C. G. Ehrenberg. Series prima: continent animalia africana et asiatica*: 50th page; no deposited types known [type species of (sub)genera *Epiphanes* Ehrenberg, 1832, *Ctenodon* Ehrenberg, 1831 non Swainson, 1839, and *Notops* Hudson, 1886; valid as *Epiphanes clavulata*; name declinable]

clavus, *Microcodon*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.65; no deposited types known [type species of genus *Microcodon* Ehrenberg, 1830; valid as *Microcodon clavus*; name indeclinable]

climacois, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.358, pl.25, figs.1-2; syntypes: ANSP 0506, AMNH 396 [valid as *Lecane climacois*; name indeclinable]

closterocerca, *Monostyla*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.59, pl.14, fig.125; no deposited types known [valid as *Lecane closterocerca*; name declinable]

cluniorbicularis, *Brachionus*, Skorikov 1894; Travaux de la Société des Naturalistes de Charkow, 27: p.33; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name declinable]

clydona, *Aspelta*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.795, pl.48, figs.1-2; syntypes: AMNH 575 [valid as *Aspelta clydona*; name indeclinable]

clydona, *Lepadella triptera*, Bērziņš 1949; Journal of the Quekett Microscopical Club, (ser. 4) 3: p.29, pl.4, figs.23-25; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

clypeatus, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.339, pl.48, figs.11-14; no deposited types known [type species of genus *Testudinella* Bory de St. Vincent, 1826; valid as *Testudinella clypeata*; name declinable]

cochlearis, *Anuraea*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.202; no deposited types known [valid as *Keratella cochlearis*; name declinable]

cochlearis, *Anuraea aculeata*, Voigt, 1902; Zoologischer Anzeiger, 25, p.679: no deposited types known; permanently invalid: preoccupied by *Anuraea cochlearis* Gosse, 1851, replaced by *Anuraea paludosa* Lucks, 1912 [senior objective synonym of *Keratella paludosa* (Lucks, 1912); name declinable]

codonella, *Notommata*, Harring & Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.444, pl.21, figs.6-10; syntype: AMNH 556 (deteriorated) [valid as *Notommata codonella*; name indeclinable]

coelata, *Anuraeopsis navicula*, Beauchamp 1932; Zoological Journal of the Linnean Society, 258: p.238, figs.3A-D; syntypes: NHM 1932.11.28.6 [valid as *Anuraeopsis coelata*; name declinable]

coenobasis, *Conochiloides*, Skorikov 1914; Trudy Ihtiologicheskoy Laboratorii Upravleniya Kaspjsko - Volzhskih rybnyh i Tjulen'ih Promyslov', 3: p.30, figs.1,2; no deposited types known [valid as *Conochilus coenobasis*; name indeclinable]

cognita, *Proales*, Myers 1940; Notulae Naturae of the Academy of Natural Sciences of Philadelphia, 51: p.5, pl.1, figs.3-4, pl.2, figs.6,13,14; syntypes: ANSP 0180, AMNH 1113, 1119 [valid as *Proales cognita*; name declinable]

colastes, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.731, pl.33, figs.8-10; no deposited types known [valid as *Dicranophorus colastes*; name indeclinable]

collactea, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences,

Arts and Letters, 21: p.501, pl.34, fig.5; syntype: AMNH 198 (deteriorated) [valid as *Cephalodella collactea*; name indeclinable]

collaris, *Colurella*, Wulfert 1965; Limnologica (Berlin), 3: p.352, fig.2a-b; no deposited types known [valid as *Colurella collaris*; name declinable]

collaris, *Metopidia*, Stokes 1896; The Annals and Magazine of Natural History, (ser. 6) 18: p.19, pl.7, figs.3-4; no deposited types known; permanently invalid: preoccupied by *Metopidia lepadella collaris* Levander, 1894 [junior subjective synonym of *Lepadella patella oblonga* (Ehrenberg, 1834); name declinable]

collaris, *Metopidia lepadella*, Levander 1894; Acta Societatis pro Fauna et Flora Fennica, 12: p.54, pl.3, fig.39; no deposited types known [junior subjective synonym of *Lepadella patella oblonga* (Ehrenberg, 1834); name declinable]

collaris, *Notommata*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.131, pl.2, fig.11; no deposited types known [valid as *Notommata collaris*; name declinable]

collaris, *Philodina*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.148; no deposited types known [valid as *Habrotrocha collaris*; name declinable]

collaris, *Rattulus*, Rousselet 1896; Journal of the Quekett Microscopical Club, (ser. 2) 6: p.266, pl.11, fig.1; no deposited types known [valid as *Trichocerca collaris*; name declinable]

colliflectens, *Habrotrocha*, Bartoš 1944; Folia Entomologica, 7: p.118, figs.1-3; no deposited types known [valid as *Habrotrocha colliflectens*; name indeclinable]

collinsii, *Dinocharis*, Gosse 1867; Intelligent Observer, 10: p.269, figs.1-4; no deposited types known [valid as *Macrochaetus collinsii*; name indeclinable]

colongulaciensis, *Brachionus plicatilis*, Koste & Shiel 1980; Transactions of the Royal Society of South Australia, 104: p.136, fig.5; holotype: ZMK Rot.No.24 [valid as *Brachionus plicatilis colongulaciensis*; name declinable]

coloniensis, *Melicerta*, Colledge 1918; Proceedings of the Royal Society of Queensland, 30: p.171, pl.11; no deposited types known [type species of genus *Lacinularoides* Meksuwan, Pholpunthin & Segers, 2011; valid as *Floscularia coloniensis*; name declinable]

colurus, *Monura*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]: p.64; no deposited types known [type species of genus *Monura* Ehrenberg, 1830; valid as *Colurella colurus*; name indeclinable]

commensalis, *Philodina*, Western 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.156; no deposited types known [valid as *Embata commensalis*; name declinable]

compacta, *Cephalodella*, Wiszniewski 1934; Annales Musei Zoologici Polonici, 10: p.13, pl.58, figs.11,12; no deposited types known [valid as *Cephalodella compacta*; name declinable]

compacta, *Macrotrachela*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.201, pl.7, fig.35; no deposited types known [valid as *Macrotrachela compacta*; name declinable]

complanata, *Pompholyx*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.203; no deposited types known [type species of genus *Pompholyx* Gosse, 1851; valid as *Pompholyx complanata*; name declinable]

complicata, *Synkentronia*, Hauer 1937; Archiv für Hydrobiologie, Supplement, 15: p.362, fig.7; syntypes: SMF GPRot2458, GPRot2459, GPRot3833 (all deteriorated), GPRot3839 [species inquirenda et incertae sedis; name declinable]

compressa, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.487, pl.30, fig.1; no deposited types known [valid as *Cephalodella compressa*; name declinable]

compressa, *Cephalodella megalcephala*, Donner 1949; Archiv für Hydrobiologie, 42: p.327; no deposited types known; permanently invalid: preoccupied by *Cephalodella compressa* Myers, 1924 [junior subjective synonym of nominotypical taxon; name declinable]

compressa, *Diplax*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.201; no deposited types known [valid as *Mytilina compressa*; name declinable]

compressa, *Trichocerca*, Edmondson 1938; Transactions of the American Microscopical Society, 57: p.153, figs.3-4; holotype: PMNH, no cat. nr. indicated [valid as *Trichocerca compressa*; name declinable]

compressus, *Colurus*, Lucks 1912; in Lucks, R, *Zur Rotatorienfauna Westpreußens*: p.116, fig.36; no deposited types known [valid as *Colurella colurus compressa*; name declinable]

compta, *Lecane*, Harring 1914; Proceedings of the United States National Museum, 47: p.540, pl.20, figs.1-3; holotype: USNM 16575 [valid as *Lecane compta*; name declinable]

concinna, *Callidina*, Bryce 1912; Journal of the Quekett Microscopical Club, (ser. 2) 11: p.368, pl.12, fig.1; no deposited types known [valid as *Macrotrachela concinna*; name declinable]

congolensis, *Anuraeopsis*, Evens 1947; Revue de Zoologie et de Botanique Africaines, 40: p.175, figs.1,2; no deposited types known [junior subjective synonym of *Anuraeopsis navicula* Rousselet, 1911; name declinable]

conica, *Monolabis*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und*

geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntniss der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.68; no deposited types known [type species of genus *Monolabis* Ehrenberg, 1830; *species inquirenda et incertae sedis*; name declinable]

conifera, *Melicerta*, Hudson 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.1, p.72, pl.5, fig.2; no deposited types known [valid as *Floscularia conifera*; name declinable]

coniunctor, *Macrochaetus sericus*, Sudzuki 1991; Proceedings of the Japanese Society of Systematic Zoology, 43: p.21, pl.16, fig.6; holotype: BLND Rot.580103050203 [junior subjective synonym of nominotypical taxon; name declinable]

conium, *Brachionus*, Atwood 1881; The American Monthly Microscopical Journal, 2: p.102, fig.24; no deposited types known [junior subjective synonym of *Plationus patulus* (Müller, 1786); name indeclinable]

conjuncta, *Cephalodella*, Myers 1940; Notulae Naturae of the Academy of Natural Sciences of Philadelphia, 51: p.3, pl.2, fig.3; syntype: ANSP 0846 [valid as *Cephalodella conjuncta*; name declinable]

connectens, *Anuraea cochlearis*, Lauterborn 1900; Verhandlungen des naturhistorisch-medizinischen Vereins zu Heidelberg, 6: figs.15-16; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

conradi, *Dipleuchlanis*, Evens 1947; Revue de Zoologie et de Botanique Africaines, 40: p.178, fig.5; no deposited types known [valid as *Dipleuchlanis conradi* Evens; name indeclinable]

conspicua, *Cephalodella tinca*, Donner 1949; Archiv für Hydrobiologie, 42: p.320, fig.18; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

conspicua, *Monostyla*, Hauer 1936; Zoologischer Anzeiger, 116: p.78, fig.2; syntype: SMF GPRot2861 [junior subjective synonym of *Lecane thalera* (Harring & Myers, 1926); name declinable]

constricta, *Callidina*, Dujardin 1841; in Dujardin, M F, *Histoire naturelle des zoophytes. Infusoires, comprenant la physiologie et la classification de ces animaux, et la manière de les étudier à l'aide du microscope*: p.658, pl.17, fig.3; no deposited types known [valid as *Habrotrocha constricta*; name declinable]

constricta, *Monostyla*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.557, pl.22, fig.10; no deposited types known [junior subjective synonym of *Lecane lunaris* (Ehrenberg, 1832); name declinable]

constricta, *Monostyla bulla*, Sudzuki 1992; Proceedings of the Japanese Society of Systematic Zoology, 46: p.23, pl.7, figs.1-4; holotype: BLND Rot.5801030703001; permanently invalid: preoccupied by *Monostyla constricta* Murray, 1913 [junior subjective synonym of nominotypical taxon; name declinable]

contorta, *Dapidia*, Wulfert 1939; Zoologischer Anzeiger, 127: p.69, fig.2; no deposited types known [valid as *Euchlanis contorta*; name declinable]

contorta, *Diglena*, Stokes 1897; The Annals and Magazine of Natural History, (ser. 6) 19: p.630, pl.14, fig.5; no deposited types known [valid as *Notommata contorta*; name declinable]

convergens, *Philodina*, Murray 1908; Transactions of the Royal Society of Edinburgh, 46: p.190, pl.1, figs.1-3; no deposited types known [valid as *Philodina convergens*; name indeclinable]

copeis, *Monostyla*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.398, pl.41, figs.1-2; no deposited types known [valid as *Lecane copeis*; name indeclinable]

copeus, *Notommata*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.213; no deposited types known [valid as *Notommata copeus*; name indeclinable]

coriacea, *Philodina rugosa*, Bryce 1903; Journal of the Quekett Microscopical Club, (ser. 2) 8: p.529, pl.27, figs.3; no deposited types known [valid as *Philodina rugosa coriacea*; name declinable]

corniculata, *Limnias*, Ehrenberg 1853; Monatsberichte der Deutschen Akademie der Wissenschaften, Berlin: p.187; no deposited types known [junior subjective synonym of *Limnias melicerta* Weisse, 1848; name declinable]

corniculata, *Rousseletia*, Harring 1913; Proceedings of the United States National Museum, 46: p.393, pl.37, figs.1-3; holotype: USNM 16516 [type species of genus *Rousseletia* Harring, 1913; valid as *Rousseletia corniculata*; name declinable]

corniculata, *Scepanotrocha*, Bryce 1910; Journal of the Quekett Microscopical Club, (ser. 2) 11: p.79, pl.2, fig.2; no deposited types known [valid as *Scepanotrocha corniculata*; name declinable]

cornigera, *Callidina*, Bryce 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.199, pl.11, fig.3; no deposited types known [type species of genus *Ceratotrocha* Bryce, 1910; valid as *Ceratotrocha cornigera*; name declinable]

cornigera, *Hydrias*, Ehrenberg 1831; in Ehrenberg, C G, Hemprich et Ehrenberg *Symbolae physicae. Animalia evertabrata, exclusis insectis, percensuit Dr. C. G. Ehrenberg. Series prima: continent animalia africana et asiatica*: 14th page, pl.2/II [Lybica], fig.11; no deposited types

known [type species of genus *Hydrias* Ehrenberg, 1831; *species inquirenda et incertae sedis*; name declinable]

cornuella, *Limnias*, Rousselet 1889; Journal of the Quekett Microscopical Club, (ser. 2) 3: pl.24, fig.11-14; no deposited types known [valid as *Limnias cornuella* Rousselet, 1889; name indeclinable]

cornuta, *Floscularia*, Dobie 1849; The Annals and Magazine of Natural History, (ser. 2) 4: p.233, pl.6, figs.2,4-6; no deposited types known [junior subjective synonym of *Collotheca ornata* (Ehrenberg, 1830); name declinable]

cornuta, *Lepadella*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.58, pl.14, fig.122; no deposited types known [junior subjective synonym of *Lecane quadridentata* (Ehrenberg, 1830); name declinable]

cornuta, *Lepadella*, Koste & Shiel 1989; Transactions of the Royal Society of South Australia, 113: p.129, fig.5:3; no deposited types known; permanently invalid: preoccupied by *Lepadella cornuta* Schmarda, 1859 [new replacement name for *Lepadella latusinus* f. *mucronata* Koste, 1981 (unavailable), to avoid homonymy with *Lepadella mucronata* Schmarda, 1859; name declinable]

cornuta, *Mniobia*, Bartoš 1938; Sborník Klubu přírodovědeckého v Brně, 20: p.6,10, fig.4; no deposited types known [junior subjective synonym of *Habrotrocha spicula* Bryce, 1913; name declinable]

cornuta, *Monocerca*, Eyferth 1878; in Eyferth, B, *Die einfachsten Lebensformen. Systematische Naturgeschichte der mikroskopischen Süßwasserbewohner*: p.86, pl.5, fig.24; no deposited types known [junior subjective synonym of *Trichocerca longiseta* (Schrank, 1802); name declinable]

cornuta, *Notholca*, Carlin 1943; Meddelanden Lunds Universitets Limnologiska Institution, 5: p.77, fig.10q-s; no deposited types known [valid as *Notholca cornuta*; name declinable]

cornuta, *Triarthra*, Weisse 1848; Bulletin de la Classe Physico-Mathématique de l'Académie Impériale des Sciences de St.-Pétersbourg, 6: p.110, figs.5-13; no deposited types known [valid as *Filinia cornuta*; name declinable]

cornuta, *Trichoda*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.208, pl.30, figs.1-3; no deposited types known [type species of genus *Monostyla* Ehrenberg, 1830; valid as *Lecane cornuta*; name declinable]

cornuta, *Trichotria*, Myers 1938; American Museum Novitates, 1011: p.11, figs.25,28; syntypes: ANSP 0220, AMNH 512 [valid as *Trichotria cornuta*; name declinable]

cornutus, *Brachionus bakeri*, Daday 1905; Zoologica, 18: p.121 (text), pl.7, fig.8; no deposited

types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name declinable]

coronetta, *Floscularia*, Cubitt 1869; Monthly Microscopical Journal, 2: p.133, pl.24,25, figs.1-11; no deposited types known [valid as *Collotheca coronetta*; name indeclinable]

cortina, *Salpina*, Thorpe 1891; Journal of the Royal Microscopical Society, 11: p.305, pl.7, fig.6; no deposited types known [junior subjective synonym of *Mytilina ventralis* (Ehrenberg, 1830); name indeclinable]

corynetis, *Collotheca*, Edmondson 1939; Transactions of the American Microscopical Society, 58: p.459, fig.7; syntype: PMNH YPM 23326 [junior subjective synonym of *Collotheca tenuilobata* (Anderson, 1889); name indeclinable]

corystis, *Dicranophorus*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.727, pl.33, figs.1-3; no deposited types known [valid as *Dicranophorus corystis*; name indeclinable]

costata, *Lepadella*, Wulfert 1940; Archiv für Hydrobiologie, 36: p.577, fig.20; no deposited types known [valid as *Lepadella costata*; name declinable]

costata, *Macrotrachela*, Bartoš 1938; Sborník Klubu přírodovědeckého v Brně, 20: p.5,9, fig.2; no deposited types known [valid as *Pleuretra costata*; name declinable]

costatoides, *Lepadella*, Segers 1992; Hydrobiologia, 245: p.185, fig.9; holotype: RBINS RIR0007-IG27875 [valid as *Lepadella costatoides*; name indeclinable]

crassa, *Habrotrocha*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.134, fig.13; no deposited types known [valid as *Habrotrocha crassa*; name declinable]

crassa, *Keratella*, Ahlstrom 1943; Bulletin of the American Museum of Natural History, 80: p.433, pl.38, figs.1-3; holotype: AMNH 1197 [valid as *Keratella crassa*; name declinable]

crassipes, *Diaschiza*, Lord 1903; Transactions of the Manchester Microscopical Society: p.78, pl.3, fig.3; no deposited types known [valid as *Cephalodella crassipes*; name indeclinable]

crassipes, *Diplax*, Lucks 1912; in Lucks, R, *Zur Rotatorienfauna Westpreußens*: p.96, fig.30; no deposited types known [valid as *Mytilina crassipes*; name indeclinable]

crassispinosa, *Callidina multispinosa*, Murray 1907; American Naturalist, 41: p.99, fig.4; no deposited types known [valid as *Macrotrachela multispinosa crassispinosa*; name declinable]

crateriformis, *Collotheca*, Offord 1934; Journal of the Quekett Microscopical Club, (ser. 3) 1: p.10, pl.1, figs.1-10; no deposited types known [valid as *Collotheca crateriformis*; name declinable]

crenata, *Callidina*, Murray 1905; Transactions of the Royal Society of Edinburgh, 41: p.376,

pl.4, fig.6; no deposited types known [valid as *Habrotrocha crenata*; name declinable]

crenata, *Monostyla*, Harring 1913; Proceedings of the United States National Museum, 46: p.399, pl.36, figs.4-6; holotype: USNM 16521 [valid as *Lecane crenata*; name declinable]

crepida, *Lecane*, Harring 1914; Proceedings of the United States National Museum, 47: p.533, pl.22, figs.4-7; syntypes: USNM 16578 [valid as *Lecane crepida*; name declinable]

cristata, *Anuraeopsis fissa*, Bērziņš 1956; in Berzins, B, *Rotatoria from the White and Blue Nile at Khartoum and from fishponds*. In: J. Rzoska, *Third Annual Report of the Hydrobiological Unit, University of Khartoum*: p.15; no deposited types known [valid as *Anuraeopsis cristata*; name declinable]

cristata, *Euchlanis myersi*, Koste 1978; in Koste, W, *Rotatoria. Die Rädertiere Mitteleuropas. Monogononta*: p.603; no deposited types known [valid as *Euchlanis myersi cristata*; name declinable]

cristata, *Notholca squamula*, Kutikova 1970; in Kutikova, L A, *Kolovratki fauny SSSR (Rotatoria)*: p.620; no deposited types known [valid as *Notholca squamula cristata*; name declinable]

cristata, *Philodina*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.119, fig.3; no deposited types known [valid as *Philodina cristata*; name declinable]

cristata, *Trichocerca*, Harring 1913; Bulletin of the United States National Museum, 81: p.102; no deposited types known [new replacement name for *Mastigocerca carinata* Ehrenberg, 1830, non *Rattulus carinatus* Lamarck, 1816; junior synonym of *Trichocerca rattus* (Müller, 1776); name declinable]

cristatus, *Brachionus budapestinensis*, Skorikov 1914; Trudy Ihtiologicheskoy Laboratorii Upravleniya Kaspjsko - Volzhskih rybnyh i Tjulen'ih Promyslov', 3: p.32, fig.8; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

cristatus, *Colurus*, Rousselet 1893; Journal of the Royal Microscopical Society, 13: p.446, pl.7, fig.2; no deposited types known [valid as *Lepadella cristata*; name declinable]

cristatus, *Oecistes*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.456, pl.19, fig.5; no deposited types known [valid as *Ptygura cristata*; name declinable]

croatica, *Floscularia*, Trgovcevic 1896; Rad Jugoslavenske Akademije Znanosti i Umjetnosti, Matematičko-Prirodoslovni Razred, 128: p.122, pl.1; no deposited types known [junior subjective synonym of *Collotheca ornata* (Ehrenberg, 1830); name declinable]

crucicornis, *Callidina*, Murray 1905; Transactions of the Royal Society of Edinburgh, 41: p.378, pl.5, fig.8; syntypes (?): NHM 1917.1.1.44 (deteriorated) [valid as *Macrotrachela crucicornis*; name declinable]

cruciformis, *Anuraea*, Thompson 1892; Proceedings and transactions of the Liverpool Biological Society, 6: p.77; syntypes: NHM 1917.1.1.618 [valid as *Keratella cruciformis*; name declinable]

crucigere, *Rotifer*, Dutrochet 1812; Annales du Muséum d'histoire naturelle, Paris, 19: p.385, pl.18, figs.19-21; no deposited types known [type species of genus *Beauchampia* Haring, 1913; valid as *Beauchampia crucigere*; name indeclinable]

cruentum, *Encentrum*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.758, pl.40, figs.6-8; no deposited types known [valid as *Encentrum cruentum*; name declinable]

crumena, *Cercaria*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.129, pl.20, figs.4-6; no deposited types known [type species of genera *Leiodina* Bory de St. Vincent, 1826 and *Crumena* Nitzsch, 1827; *species inquirenda et incertae sedis*; name indeclinable]

cryphaea, *Lepadella*, Haring 1916; Proceedings of the United States National Museum, 51: p.545, pl.92, figs.9-12; holotype: USNM 16828 [valid as *Lepadella cryphaea*; name declinable]

crypta, *Monostyla*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.538, fig.61; no deposited types known [junior subjective synonym of *Lecane bifurca* (Bryce, 1892); name indeclinable]

cryptopus, *Proales*, Wulfert 1935; Archiv für Hydrobiologie, 28: p.601, fig.16; no deposited types known [valid as *Proales cryptopus*; name indeclinable]

cryptopus, *Rattulus*, Bilfinger 1894; Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg, 50: p.51, pl.3, fig.11; no deposited types known [junior subjective synonym of *Trichocerca sulcata* (Jennings, 1894); name indeclinable]

crystallina, *Albertia*, Schultze 1851; in Schultze, M S, *Beiträge zur Naturgeschichte der Turbellarien*: p.69, pl.7, figs.13-17; no deposited types known [valid as *Albertia crystallina*; name declinable]

crystallina, *Philodina aculeata*, Murray 1908; Quarterly Journal of Microscopical Science: p.220, pl.16, figs.8,9; no deposited types known [valid as *Dissotrocha aculeata crystallina*; name declinable]

crystallinus, *Oecistes*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.223; no deposited types known [valid as *Ptygura crystallina*; name declinable]

ctenoida, *Ptygura melicerta*, Koste & Tobias 1990; Osnabrücker naturwissenschaftliche Mitteilungen, 16: p.101, fig.16a-e; no deposited types known [valid as *Ptygura ctenoida*; name declinable]

cubitti, *Melicerta*, Cubitt 1871; Monthly Microscopical Journal, 6: pl.98, figs.1-5; no deposited types known [junior subjective synonym of *Limnias melicerta* Weisse, 1848; name indeclinable]

cucullata, *Floscularia*, Hood 1894; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.335, pl.16, figs.1-3; no deposited types known [valid as *Collotheca cucullata*; name declinable]

cucullata, *Habrotrocha*, Murray 1911; Annals of the Transvaal Museum. Annale van die Transvaal Museum, 3: p.13, pl.3, fig.20; no deposited types known [valid as *Habrotrocha cucullata*; name declinable]

cuirassis, *Sacculus*, Hood 1894; The International Journal of Microscopy and Natural Science, (ser. 3) 4: p.355, pl.17, figs.1-4; no deposited types known [junior subjective synonym of *Ascomorpha ovalis* (Bergendal, 1892); name indeclinable]

cuneata, *Adineta*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.179, pl.14, fig.22; no deposited types known [valid as *Adineta cuneata*; name declinable]

cuneata, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.505, pl.29, fig.2; syntype: AMNH 467 (deteriorated) [junior subjective synonym of *Cephalodella nana* Myers, 1924; name declinable]

cuneata, *Habrotrocha*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.239, pl.9, fig.4a-d; no deposited types known [valid as *Habrotrocha cuneata*; name declinable]

curta, *Dinocharis*, Skorikov 1914; Trudy Ihtiologicheskoy Laboratorii Upravlenja Kaspjsko - Volzhskih rybnyh i Tjulen'ih Promyslov', 3: p.31, figs.5,6; no deposited types known [junior subjective synonym of *Trichotria brevidactyla* Haring, 1913; name declinable]

curtipes, *Rotifer*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.578, pl.17, fig.8; no deposited types known [valid as *Rotaria curtipes*; name indeclinable]

curva, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.195, pl.5, fig.23; no deposited types known [valid as *Habrotrocha curva*; name declinable]

curvata, *Lophocharis*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.12, fig.15; no deposited types known [valid as *Lophocharis curvata*; name declinable]

curvata, *Mastigocerca*, Levander 1894; Acta Societatis pro Fauna et Flora Fennica, 12: p.38, pl.2, fig.18; no deposited types known [junior subjective synonym of *Trichocerca marina* (Daday, 1889); name declinable]

curvata, *Synchaeta*, Lie-Pettersen 1905; Bergens Museums Aarbog, 10: p.27, pl.1, fig.8, text-fig.2; no deposited types known [valid as *Synchaeta curvata*; name declinable]

curvicaudata, *Lepadella* (*Xenolepadella*), Turner 1990; *Hydrobiologia*, 208: p.142, figs.2,3; syntypes: MZUSP 9628, USNM 122287 [valid as *Lepadella curvicaudata*; name declinable]

curvicerata, *Lecane*, Yamamoto 1951; *Annotationes Zoologicae Japonenses*, 24: p.158, figs.2-4; no deposited types known [junior subjective synonym of *Lecane aculeata* (Jakubski, 1912); name declinable]

curvicollis, *Habrotrocha*, Bartoš 1951; *Časopis Národního musea, oddíl přírodovědný*, 118-119 (for 1949-1950): p.58, pl.1, figs.8,10,12; no deposited types known [valid as *Habrotrocha curvicollis*; name declinable]

curvicornis, *Anuraea*, Ehrenberg 1834; *Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin*: p.197; no deposited types known [invalid senior subjective synonym of *Keratella ticinensis* (Callerio, 1920); name declinable]

curvicornis, *Cathypna*, Murray 1913; *Journal of the Royal Microscopical Society*, 33: p.346, pl.14, fig.22; syntype: NHM 1917.1.1.864 [valid as *Lecane curvicornis*; name declinable]

curvicornis, *Keratella serrulata*, Rylov 1926; *Materialy po issledovaniju reki Volhova i ego basseina*, 10: p.26, fig.14; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

curvidactyla, *Aspelta*, Bērziņš 1949; *Journal of the Quekett Microscopical Club*, (ser. 4) 3: p.26, pl.3, figs.1-5; no deposited types known [valid as *Aspelta curvidactyla*; name declinable]

curvilinealis, *Lecane*, Arora 1965; *Hydrobiologia*, 26: p.450, fig.4; holotype: CIPHERI, no cat. nr. indicated [junior subjective synonym of *Lecane curvicornis* (Murray, 1913); name declinable]

curvipes, *Notommata*, Zavodovsky 1926; *Trudy Laboratorii Eksperimentalnoj Biologii Moskovskogo Zooparka*, 2: p.275, fig.16; no deposited types known [junior subjective synonym of *Notommata cyrtopus* Gosse, 1886; name indeclinable]

cuspidilabris, *Otostephanos*, De Koning 1947; *Biologisch Jaarboek (Dodonaea)*, 14: p.197, pl.6, fig.26; no deposited types known [valid as *Otostephanos cuspidilabris*; name declinable]

cuthberti, *Macrotrachela*, Milne 1916; *Journal of the Quekett Microscopical Club*, (ser. 2) 13: p.79, pl.6, fig.15; no deposited types known [valid as *Macrotrachela cuthberti*; name indeclinable]

cyclops, *Cephalodella*, Wulfert 1937; *Archiv für Hydrobiologie*, 31: p.604, fig.14; no deposited types known [valid as *Cephalodella cyclops*; name indeclinable]

cyclops, *Floscularia*, Cubitt 1871; *Monthly Microscopical Journal*, 6: p.83, pl.93, figs.1,3; no deposited types known [junior subjective synonym of *Collotheca ornata* (Ehrenberg, 1830); name indeclinable]

cylindrica, *Mastigocerca*, Imhof 1891; Zoologischer Anzeiger, 14: p.37; no deposited types known [valid as *Trichocerca cylindrica*; name declinable]

cylindrica, *Synchaeta*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.147, fig.55a-e; no deposited types known [valid as *Synchaeta cylindrica*; name declinable]

cypridina, *Mytilina*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.87; no deposited types known [unnecessary substitute name for *Brachionus mucronatus* Müller, 1773; name declinable]

cyrtopus, *Lepadella*, Haring 1914; Proceedings of the United States National Museum, 47: p.550, pl.16, figs.6-8; holotype: USNM 16585 [valid as *Lepadella cyrtopus*; name indeclinable]

cyrtopus, *Notommata*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.22, pl.17, fig.7; no deposited types known [valid as *Notommata cyrtopus*; name indeclinable]

cytherea, *Mytilina*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.87; no deposited types known [unnecessary substitute name for *Brachionus dentatus* Müller, 1786 (junior subjective synonym of *Mytilina mucronata* (Müller, 1773)); name indeclinable]

dactyliseta, *Metopidia*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.165, pl.3, fig.1; no deposited types known [valid as *Lepadella dactyliseta*; name indeclinable]

dahlgreni, *Asplanchnopus*, Myers 1934; American Museum Novitates, 700: p.1, fig.1; syntype: AMNH 371 [valid as *Asplanchnopus dahlgreni*; name indeclinable]

daitojimensis, *Brachionus angularis*, Sudzuki 1992; Proceedings of the Japanese Society of Systematic Zoology, 6: p.17, pl.1, fig.8; holotype: BLND Rot.580103010105 [junior subjective synonym of nominotypical taxon; name declinable]

dalecarlica, *Dorria*, Myers 1933; Journal of the Royal Microscopical Society, 53: p.120, figs.3,4; syntype: AMNH 679 (deteriorated) [type species of genus *Dorria* Myers, 1933; valid as *Dorria dalecarlica*; name declinable]

danneelae, *Macrochaetus*, Koste & Shiel 1983; Transactions of the Royal Society of South Australia, 107: p.116, figs.7,9; holotype: ZMK No. 87 [valid as *Macrochaetus danneelae*; name indeclinable]

daphnicola, *Proales*, Thompson 1892; Science Gossip, London, 28: p.220, fig.125; no deposited types known [valid as *Proales daphnicola*; name indeclinable]

dapidula, *Euchlanis*, Parise 1966; Hydrobiologia, 27: p.333, fig.3; no deposited types known

[valid as *Euchlanisapidula*; name indeclinable]

daviesiae, *Diplois*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.87, pl.24, fig.3; no deposited types known [type species of genus *Diplois* Gosse, 1886; valid as *Diplois daviesiae*; name indeclinable]

decembullata, *Dissotrocha*, Koste 1996; Internationale Revue der gesamten Hydrobiologie, 81: p.358, fig.6; no deposited types known [valid as *Dissotrocha decembullata*; name declinable]

decemcuspis, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.5; no deposited types known [valid as *Dissotrocha aculeata decemcuspis*; name indeclinable]

decens, *Philodina nitida*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.69, pl.5, fig.10; no deposited types known [valid as *Philodina nitida decens*; name indeclinable]

decipiens, *Brachionus*, Plate 1886; Jenaische Zeitschrift für Naturwissenschaft, 19: p.73; no deposited types known [junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name indeclinable]

decipiens, *Monostyla*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.360, pl.15, fig.43; no deposited types known [valid as *Lecane decipiens*; name indeclinable]

decipiens, *Notommata*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.66; no deposited types known [type species of genus *Proales* Gosse, 1886; valid as *Proales decipiens*; name indeclinable]

deconincki, *Lepadella*, De Ridder 1966; Biologisch Jaarboek (Dodonaea), 34: p.149, fig.20; no deposited types known [junior subjective synonym of *Lepadella triptera* (Ehrenberg, 1830); name indeclinable]

decora, *Callidina*, Bryce 1912; Journal of the Quekett Microscopical Club, (ser. 2) 11: p.369, pl.12, fig.3; no deposited types known [valid as *Macrotrachela decora*; name declinable]

decora, *Floscularia*, Edmondson 1940; Transactions of the American Microscopical Society, 59: p.442, pl.3, figs.34-36; no deposited types known [valid as *Floscularia decora*; name declinable]

decora, *Lepadella*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.11, fig.2; no deposited types known [valid as *Lepadella decora*; name declinable]

deflexa, *Euchlanis*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.200; no deposited types known [valid as *Euchlanis deflexa*; name declinable]

deflexus, *Colurus*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.203; no deposited types known [valid as *Colurella uncinata deflexa*; name declinable]

deformis, *Cephalodella*, Donner 1949; Archiv für Hydrobiologie, 42: p.321, fig.19; no deposited types known [junior subjective synonym of *Cephalodella stenroosi* Wulfert, 1937; name declinable]

degreefi, *Lepadella*, De Smet 1989; Natuurwetenschappelijk Tijdschrift, 69: p.116, pl.4, fig.6; no deposited types known [valid as *Lepadella degreefi*; name indeclinable]

dekoningi, *Philodina*, Donner 1950; Österreichische Zoologische Zeitschrift, 2: p.327, fig.20; no deposited types known [junior subjective synonym of *Philodina duplicicalcar* (De Koning, 1947); name indeclinable]

delagei, *Drilophaga*, Beauchamp 1904; Bulletin de la Société Zoologique de France, 29: p.159, fig.C; no deposited types known [valid as *Drilophaga delagei*; name indeclinable]

delicata, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.603, fig.13; no deposited types known [valid as *Cephalodella delicata*; name declinable]

delicata, *Scepanotrocha*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.118, fig.1; no deposited types known [valid as *Scepanotrocha delicata*; name declinable]

dendradena, *Testudinella*, Beauchamp 1955; Acta Tropica, 12: p.68, fig.1; no deposited types known [valid as *Testudinella patina dendradena*; name declinable]

dentata, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.614, fig.24; no deposited types known [valid as *Cephalodella dentata*; name declinable]

dentata, *Cephalodella sterea*, Donner 1949; Archiv für Hydrobiologie, 42: p.312, fig.8; no deposited types known; permanently invalid: preoccupied by *Cephalodella dentata* Wulfert, 1937 [junior subjective synonym of nominotypical taxon; name declinable]

dentata, *Mniobia*, Haigh 1963; Journal of the Quekett Microscopical Club, 29: p.168, fig.2A-F; no deposited types known [valid as *Mniobia dentata*; name declinable]

dentata, *Monommata*, Wulfert 1940; Archiv für Hydrobiologie, 36: p.578, fig.22; no deposited types known [valid as *Monommata dentata*; name declinable]

dentata, *Monostyla bulla*, Sudzuki 1992; Proceedings of the Japanese Society of Systematic Zoology, 46: p.24, pl.7, figs.5-8; holotype: BLND Rot.5801030703002 [junior subjective synonym of nominotypical taxon; name declinable]

dentata, *Testudinella*, Myers 1934; American Museum Novitates, 761: p.3, figs.7,8; syntypes: AMNH 140 [valid as *Testudinella dentata*; name declinable]

dentatus, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.348, pl.49, figs.10-11; no deposited types known [junior subjective synonym of *Mytilina mucronata* (Müller, 1773); name declinable]

denticauda, *Colurella*, Carlin 1939; Meddelanden Lunds Universitets Limnologiska Institution, 2: p.12, fig.2e,h; Holotype: Lund, no cat. nr. indicated [valid as *Colurella denticauda*; name indeclinable]

depressa, *Distyla*, Bryce 1891; Science Gossip, London, 27: p.205, figs.180-183; no deposited types known [valid as *Lecane depressa*; name declinable]

depressa, *Wigrella*, Wiszniewski 1932; Archiwum Hydrobiologii i Rybactwa, 6: p.95, pl.3, figs.8-10; no deposited types known [type species of genus *Wigrella* Wiszniewski, 1932; valid as *Wigrella depressa*; name declinable]

derbyi, *Diaschiza*, Dixon-Nuttall & Freeman 1903; Journal of the Royal Microscopical Society, 1903: p.131, pl.4, fig.13; no deposited types known [valid as *Cephalodella derbyi*; name indeclinable]

deridderae, *Itura*, Segers 1993; Hydrobiologia, 250: p.48, figs.9-10; holotype: RMCA 0805 [valid as *Itura deridderae*; name indeclinable]

deridderae, *Lecane*, Koste 1972; Amazoniana, 3: p.385, pl.29, fig.1; holotype: SMF GPRot7074 [valid as *Lecane deridderae*; name indeclinable]

deridderae, *Lecane*, José de Paggi 1989; Revue d'Hydrobiologie Tropicale, 22: p.234, fig.6; no deposited types known; permanently invalid: preoccupied by *Lecane deridderae* Koste, 1972, replaced by *Lecane margarethae* Segers, 1991 [name indeclinable]

deridderae, *Lepadella deridderae*, Segers, De Smet & Bonte 1996; Belgian Journal of Zoology, 126: p.117, figs.1-5; holotype: RBINS RIR0063-IG28312 [valid as *Lepadella deridderae*; name indeclinable]

deridderae, *Lindia*, Koste 1979; Archiv für Hydrobiologie, 87: p.504, figs.1-4; holotype: ZMK Rot.15 [type species of subgenus *Neolindia* Segers, 2002; valid as *Lindia deridderae*; name indeclinable]

desmeti, *Encentrum*, Jersabek 1999; Journal of Natural History, 33: p.184, figs.3-4; holotype: OÖLM HT98/5 [valid as *Encentrum desmeti*; name indeclinable]

determinata, *Notholca lamellifera*, Vassiljeva & Kutikova 1969; Zoologicheskij Zhurnal, 48: p.798, fig.4g,f; holotype: ZIN-RAS, no cat. nr. indicated [valid as *Notholca lamellifera determinata*; name declinable]

deviata, *Notholca olchonensis*, Vassiljeva & Kutikova 1969; Zoologicheskij Zhurnal, 48: p.794, fig.1; holotype: ZIN-RAS, no cat. nr. indicated [valid as *Notholca olchonensis deviata*; name declinable]

diabolica, *Monostyla bulla*, Hauer 1936; Zoologischer Anzeiger, 116: p.77, fig.1; syntypes: SMF GPRot2071, SMF GPRot2883 [valid as *Lecane bulla diabolica*; name declinable]

diadema, *Floscularia*, Petr 1891; Věstník Královské české společnosti nauk, for 1890: p.216, fig.1; no deposited types known [junior subjective synonym of *Collotheca heptabrachiata* (Schoch, 1869); name indeclinable]

diadema, *Lecane*, Hauer 1931; Zoologischer Anzeiger, 93: p.7, fig.1; no deposited types known [junior subjective synonym of *Lecane kluchor* Tarnogradsky, 1930; name indeclinable]

diana, *Lecane bulla*, Abdullaev 1989; Zoologicheskij Zhurnal, 68: p.128, figs.D,E; holotype: ZMMU 1c 2-28 [junior subjective synonym of nominotypical taxon; name indeclinable]

diaphora, *Monommata*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 25: p.388, pl.24, figs.7-9; syntypes: AMNH 664 [valid as *Monommata diaphora*; name indeclinable]

diarthrantenna, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.193, pl.4, fig.16; no deposited types known [valid as *Habrotrocha diarthrantenna*; name indeclinable]

diasema, *Notommata*, Myers 1936; American Museum Novitates, 830: p.11, figs.5,9,16; holotype: AMNH 777 [valid as *Notommata diasema*; name declinable]

dicella, *Testudinella*, Myers 1934; American Museum Novitates, 761: p.5, figs.11,12; syntypes: AMNH 261 [valid as *Testudinella dicella*; name indeclinable]

dicentrus, *Colurus*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.6, pl.2, fig.22; no deposited types known [valid as *Colurella dicentra*; name declinable]

dicerea, *Repauliana*, Bērziņš 1960; Mémoires de l'Institut Scientifique de Madagascar, 14: p.1, figs.1-3; no deposited types known [type species of genus *Repauliana* Berzins, 1960; *species inquirenda et incertae sedis*; name declinable]

dichotomus, *Brachionus*, Shephard 1911; Proceedings of the Royal Society of Victoria, 24: p.57, pl.22, figs.3,4; no deposited types known [valid as *Brachionus dichotomus*; name declinable]

dichthaspis, *Stephanops*, Anderson 1889; Journal of the Asiatic Society of Bengal, 58: p.353, pl.20, fig.7; no deposited types known [junior subjective synonym of *Squatinella lamellaris* (Müller, 1786); name indeclinable]

didyma, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.6, fig.19; no deposited types known [valid as *Dissotrocha aculeata didyma*; name declinable]

dieteri, *Encentrum*, De Smet 1995; Belgian Journal of Zoology, 125: p.350, figs.1-8; holotype: RBINS RIR0075IG28175 [valid as *Encentrum dieteri*; name indeclinable]

difficilis, *Lecane*, Segers & Pourriot 1997; Journal of Natural History, 31: p.384, figs.1-4,8; holotype: MNHNP MA13 [valid as *Lecane difficilis*; name declinable]

difflugiarum, *Diglena*, Penard 1914; Revue Suisse de Zoologie, 22: p.11, pl.1, figs.7,12,13; syntypes: NHM 1917.1.1.216 (deteriorated), 1917.1.1.217 [valid as *Dicranophorus difflugiarum*; name indeclinable]

digitata, *Eosphora*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.452, pl.56, fig.8; no deposited types known [junior subjective synonym of *Eosphora najas* Ehrenberg, 1830; name declinable]

digitata, *Heptaglena*, Schmarda 1850; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 1: p.12, pl.4, fig.1; no deposited types known [type species of genus *Heptaglena* Schmarda, 1850; *species inquirenda*; name declinable]

digitata, *Macrotrachela zickendrahti*, Bartoš 1943; Sborník Klubu přírodovědeckého v Brně, 25: p.5; no deposited types known [valid as *Macrotrachela zickendrahti digitata*; name declinable]

digitus, *Proalides*, Donner 1978; Archiv für Hydrobiologie, Supplement, 52: p.211, fig.26b-e; no deposited types known [valid as *Proalides digitus*; name indeclinable]

diglandula, *Proales*, Zavadovsky 1926; Trudy Laboratorii Eksperimentalnoj Biologii Moskovskogo Zooparka, 2: p.277, fig.18; no deposited types known [valid as *Encentrum diglandula*; name indeclinable]

dilatata, *Euchlanis*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältniss der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntniss der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.66; no deposited types known [type species of genus *Euchlanis* Ehrenberg, 1830; valid as *Euchlanis dilatata*; name declinable]

dimidiatus, *Brachionus calyciflorus*, Bryce 1931; Proceedings of the Zoological Society of London: p.873, pl.1, fig.3; syntypes (?): NHM 1935.4.27.258, 1939.2.1.46, 1939.2.1.47, 1939.2.1.4, 1939.2.1.49, 1939.2.1.50 (all deteriorated) [valid as *Brachionus dimidiatus*; name declinable]

discoidea, *Lepadella*, Segers 1993; Hydrobiologia, 250: p.43, fig.3; holotype: RMCA 0797 [valid as *Lepadella discoidea*; name declinable]

discoidea, *Testudinella*, Ahlstrom 1938; Journal of the Elisha Mitchell Scientific Society, 54: p.104, pl.8, fig.3; no deposited types known [valid as *Testudinella discoidea*; name declinable]

discophora, *Mniobia*, Bartoš 1951; Časopis Národního musea, oddíl přírodovědný, 118-119 (for 1949-1950): p.62, pl.2, figs.20,21; no deposited types known [valid as *Mniobia discophora*; name declinable]

discopus, *Callidina*, Hauer 1937; Archiv für Hydrobiologie, Supplement, 15: p.355, fig.1; syntypes: SMF GPRot2456, GPRot2457 (all deteriorated) [*species inquirenda*; name indeclinable]

dispersa, *Keratella quadrata*, Carlin 1943; Meddelanden Lunds Universitets Limnologiska Institution, 5: p.45, fig.6k-n; no deposited types known [valid as *Keratella quadrata dispersa*; name declinable]

dissimulans, *Polyarthra*, Nipkow 1952; Schweizerische Zeitschrift für Hydrologie, 14: p.169, pl.4, figs.1-3,5; no deposited types known [valid as *Polyarthra dissimulans*; name indeclinable]

divaricata, *Anuraea*, Weisse 1845; Bulletin de la Classe Physico-Mathématique de l'Académie Impériale des Sciences de St.-Petersbourg, 4: p.142, pl.2, figs.13-14; no deposited types known [junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name declinable]

divergens, *Brachionus forficula*, Fadeev 1925; Zoologischer Anzeiger, 64: p.287, figs.6-7; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

diversicornis, *Schizocerca*, Daday 1883; Mathematische und Naturwissenschaftliche Berichte aus Ungarn, 1: p.263; no deposited types known [type species of genus *Schizocerca* Daday, 1883; valid as *Brachionus diversicornis*; name declinable]

dixonnutalli, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.498, pl.33, figs.4-5; no deposited types known [valid as *Cephalodella dixonnutalli*; name indeclinable]

dixonnutalli, *Diurella*, Jennings 1903; Bulletin of the United States Fish Commission, 22 (for 1902): p.318, pl.4, figs.40-44; no deposited types known [valid as *Trichocerca dixonnutalli*; name indeclinable]

dobrogensis, *Philodina*, Rudescu 1960; in Rudescu, L, *Rotatoria*: p.313, fig.257; no deposited types known [valid as *Philodina dobrogensis*; name declinable]

dolabratus, *Brachionus*, Harring 1914; Proceedings of the United States National Museum, 47: p.529, pl.16, figs.1-2; holotype: USNM 16570 (deteriorated) [valid as *Brachionus dolabratus*; name declinable]

dolerus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.707, pl.26, figs.1-2; no deposited types known [valid as *Dicranophorus dolerus*; name declinable]

doliaris, *Mikrocodides*, Rousselet 1895; Journal of the Quekett Microscopical Club, (ser. 2) 6: p.120, pl.7, fig.4; syntypes: NHM 1917.1.1.778 [valid as *Proales doliaris*; name declinable]

dolichoptera, *Polyarthra platyptera*, Idelson 1925; Transactions of the Oceanographic Institute, Moscow, 12: p.84; no deposited types known [valid as *Polyarthra dolichoptera*; name declinable]

doliolum, *Limnias*, Schoch 1868; in Schoch, G, *Die Räderthiere*: pt.2, p.19, pl.2, fig.6; no deposited types known [junior subjective synonym of *Limnias melicerta* Weisse, 1848; name indeclinable]

doneta, *Notommata*, Harring & Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.448, pl.22, figs.1-4; no deposited types known [valid as *Notommata doneta*; name indeclinable]

donghuensis, *Anuraeopsis fissa*, Sudzuki & Huang 1997; Chinese Journal of Oceanology and Limnology, 15: p.182, fig.2(1-3); holotype: BLND Rot.58010301040110 [*species inquirenda*; name declinable]

donghuensis, *Brachionus angularis*, Sudzuki & Huang 1997; Chinese Journal of Oceanology and Limnology, 15: p.182, fig.1(4,5); holotype: BLND Rot.58010301010600 [junior subjective synonym of *Brachionus angularis bidens* Plate, 1886; name declinable]

dongtingensis, *Notholca*, Zhuge, Kutikova & Sudzuki 1998; Hydrobiologia, 368: p.37, fig.2; holotype: IHB-CAS Rot.015 [valid as *Notholca dongtingensis*; name declinable]

donneri, *Anuraeopsis fissa*, Sudzuki 1964; Hydrobiologia, 23: p.24; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

donneri, *Brachionus*, Brehm 1951; Zoologischer Anzeiger, 146: p.54, fig.1; no deposited types known [valid as *Brachionus donneri*; name indeclinable]

donneri, *Cephalodella*, Hauer 1959; Beiträge zur naturkundlichen Forschung in Südwestdeutschland, 18: p.100,102, figs.7,8; syntypes: SMF GPRot1006, GPRot3536 [junior subjective synonym of *Cephalodella jakubskii* Wiszniewski, 1953; name indeclinable]

donneri, *Lecane*, Chengalath & Mulamoottil 1974; Canadian Journal of Zoology, 52: p.948, figs.7,8; holotype: UWDB, no cat. nr. indicated [valid as *Lecane donneri*; name indeclinable]

donneri, *Lepadella*, Koste 1972; Amazoniana, 3: p.403, pl.35, fig.a,b; lectotype: INPA 010a-b [valid as *Lepadella donneri*; name indeclinable]

donneri, *Mniobia*, Bartoš 1951; Věstník Československé společnosti zoologické, 15: p.498; no deposited types known [valid as *Mniobia donneri*; name indeclinable]

donneri, *Otostephanos*, Bartoš 1959; in Bartoš, E, *Virnici -Rotatoria*: p.168, fig.23c,g,h; no deposited types known [valid as *Otostephanos donneri*; name indeclinable]

donneri, *Squatinella*, Wulfert 1956; Archiv für Hydrobiologie, 51: p.485, fig.39; no deposited types known [junior subjective synonym of *Squatinella lamellaris* (Müller, 1786); name indeclinable]

donneriana, *Lecane*, Dhanapathi 1976; Hydrobiologia, 48: p.11, pl.1, figs.2,3; no deposited types known [junior subjective synonym of *Lecane unguolata* (Gosse, 1887); name declinable]

donyanaensis, *Lecane*, Mazuelos & Segers 1994; Hydrobiologia, 284: p.237, fig.2; holotype: MNCN 9.03/4 [valid as *Lecane donyanaensis*; name declinable]

doornensis, *Habrotrocha quinquedens*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.194, pl.4, fig.20A, pl.5, fig.20; no deposited types known [valid as *Habrotrocha quinquedens doornensis*; name declinable]

dora, *Cephalodella*, Wulfert 1961; Archiv für Hydrobiologie, 58: p.81, fig.4; no deposited types known [valid as *Cephalodella dora*; name indeclinable]

dorcas, *Brachionus*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.203; no deposited types known [junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name indeclinable]

dorsalis, *Norops*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.67; no deposited types known [type species of genera *Triophthalmus* Ehrenberg, 1838 and *Norops* Ehrenberg, 1830 non Wagler, 1830); *species inquirenda*; name declinable]

dorseyi, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.487, pl.30, fig.7; syntype: AMNH 354 (deteriorated) [valid as *Cephalodella dorseyi*; name indeclinable]

dorsicalis, *Lecane*, Arora 1965; Hydrobiologia, 26: p.449, fig.2; holotype: CPHERI, no cat. nr. indicated [junior subjective synonym of *Lecane luna* (Müller, 1776); name indeclinable]

dorsicornuta, *Monostyla*, Van Oye 1926; Bulletin de la Société Zoologique de France, 51:

p.51, figs.3-4; no deposited types known [type species of genus *Pulchritia* Luo & Segers, 2013; valid as *Lecane dorsicornuta*; name declinable]

doryphora, *Cephalodella*, Myers 1934; American Museum Novitates, 699: p.2, fig.1; no deposited types known [valid as *Cephalodella doryphora*; name declinable]

doryssa, *Lecane*, Harring 1914; Proceedings of the United States National Museum, 47: p.542, pl.21, figs.4-6; no deposited types known [valid as *Lecane doryssa*; name indeclinable]

dorystoma, *Cephalodella*, Myers 1934; American Museum Novitates, 699: p.5, fig.5; syntypes: AMNH 362 [valid as *Cephalodella dorystoma*; name indeclinable]

dossuarius, *Conochilus*, Hudson 1885; Journal of the Royal Microscopical Society, 5: p.611, pl.12, fig.4; no deposited types known [valid as *Conochilus dossuarius*; name declinable]

dubia, *Mastigocerca*, Lauterborn 1894; Wissenschaftliche Meeresuntersuchungen, (n. ser.) 1: p.213, fig.2; no deposited types known [junior subjective synonym of *Trichocerca marina* (Daday, 1889); name declinable]

dubius, *Mikrocodides*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.34, figs.8,10,11; no deposited types known [type species of genus *Mikrocodides* Bergendal, 1892; junior subjective synonym of *Mikrocodides chlaena* (Gosse, 1886); name declinable]

dukesi, *Dissotrocha aculeata*, Russell 1959; Transactions of the Royal Society of New Zealand, 87: p.71, fig.1; holotype: CMNZ 126 [valid as *Dissotrocha aculeata dukesi*; name indeclinable]

dumonti, *Ascomorpha*, De Smet 1992; Biologisch Jaarboek (Dodonaea), 60: p.114, fig.2; holotype: RBINS RIR0025-IG28013 [valid as *Ascomorpha dumonti*; name indeclinable]

dumonti, *Lecane*, Segers 1993; Hydrobiologia, 250: p.53, fig.12; holotype: RMCA 0810 [valid as *Lecane dumonti*; name indeclinable]

dumonti, *Notholca salina*, De Ridder & Verheye 1981; Natuurwetenschappelijk Tijdschrift, 62: p.134, figs.2,3; holotype: RUG, no cat. nr. indicated [valid as *Notholca salina dumonti*; name indeclinable]

duplicalcar, *Didymodactylos*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.203, pl.9, fig.40; no deposited types known [valid as *Philodina duplicalcar*; name indeclinable]

durgae, *Brachionus*, Dhanapathi 1974; Hydrobiologia, 45: p.361, pl.2, figs.1,2; no deposited types known [valid as *Brachionus durgae*; name indeclinable]

dysorata, *Lecane*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.280, pl.25, fig.6; syntypes: ANSP 0976 [valid as *Lecane dysorata*; name declinable]

earlinae, *Keratella*, Ahlstrom 1943; Bulletin of the American Museum of Natural History, 80: p.431, pl.37, figs.5-7; holotype: AMNH 1195 [valid as *Keratella earlinae*; name indeclinable]

ebbesbornii, *Asplanchna*, Hudson 1883; Journal of the Royal Microscopical Society, 3: p.621, pls.9,19, figs.1-19; no deposited types known [junior subjective synonym of *Asplanchna sieboldii* (Leydig, 1854); name indeclinable]

ecaudis, *Ascomorpha*, Perty 1850; Mittheilungen der naturforschenden Gesellschaft in Bern, 170: p.18; no deposited types known [type species of genus *Ascomorpha* Perty, 1850; valid as *Ascomorpha ecaudis*; name declinable]

ecela, *Lindia*, Myers 1933; American Museum Novitates, 660: p.8, fig.5; syntype: AMNH 667 (deteriorated) [valid as *Lindia ecela*; name declinable]

ecksteini, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.5, fig.22; no deposited types known [valid as *Dissotrocha aculeata ecksteini*; name indeclinable]

ecornis, *Brachionus angularis*, Voronkov 1913; Trudy Gidrobiologiceskoj stancii na Glubokom ozere, 5: p.101, fig.6; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

ecornis, *Testudinella truncata*, Wiszniewski 1953; Polskie Archiwum Hydrobiologii, 1: p.28, fig.2c; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

ecuadoriensis, *Aspelta*, Koste 1992; Amazoniana, 12: p.284, fig.5; no deposited types known [junior subjective synonym of *Aspelta imbuta* Harring & Myers, 1928; name declinable]

edax, *Cephalodella*, Hollowday 1993; Hydrobiologia, 255/256: p.445, figs.1-7; holotype: NHM 1991-4093 [valid as *Cephalodella edax*; name indeclinable]

edentata, *Floscularia*, Collins 1872; Science Gossip, London, 8: p.10, fig.7; no deposited types known [valid as *Collotheca edentata*; name declinable]

edentatus, *Brachionus*, Bryce 1931; Proceedings of the Zoological Society of London: p.873, pl.5, fig.4; syntypes (?): NHM 1935.4.27.267, 1939.2.1.52, 1939.2.1.53 (all deteriorated) [junior subjective synonym of *Brachionus dimidiatus* Bryce, 1931; name declinable]

edestes, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.717, pl.28, figs.10-11; syntype: AMNH 887 [valid as *Dicranophorus edestes*; name indeclinable]

edmondsoni, *Collotheca*, Bērziņš 1951; Arkiv för Zoologi, (ser. 2) 1: p.568, figs.5,14; no deposited types known [valid as *Collotheca edmondsoni*; name indeclinable]

edmondsoni, *Diurella*, Myers 1936; American Museum Novitates, 830: p.14, figs.10,12; holotype: AMNH 468 [valid as *Trichocerca edmondsoni*; name indeclinable]

edmondsoni, *Keratella quadrata*, Ahlstrom 1943; Bulletin of the American Museum of Natural History, 80: p.447, pl.41, fig.4; holotype: AMNH 1200 [valid as *Keratella edmondsoni*; name indeclinable]

edmondsoni, *Mniobia*, Burger 1948; Transactions of the American Microscopical Society, 67: p.130, fig.18; no deposited types known [valid as *Mniobia edmondsoni*; name indeclinable]

egregia, *Aspelta*, Myers 1936; American Museum Novitates, 830: p.8, figs.6,7; syntypes: AMNH 780, 804 [valid as *Aspelta egregia*; name declinable]

ehrenbergi, *Eosphora*, Weber 1918; in Weber, E-F & G Montet, *Catalogue des invertébrés de la Suisse. Rotateurs*: p.123; no deposited types known [replacement name for *Eosphora najas* (Ehrenberg, 1832) non Ehrenberg, 1830; valid as *Eosphora ehrenbergi*; name indeclinable]

ehrenbergii, *Callidina*, Janson 1893; Abhandlungen des naturwissenschaftlichen Vereins zu Bremen, 12: p.61, pl.3, figs.43-47; no deposited types known [valid as *Macrotrachela ehrenbergii*; name indeclinable]

ehrenbergii, *Copeus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.28; no deposited types known [unnecessary substitute name for *Notommata copeus* Ehrenberg, 1834; name indeclinable]

ehrenbergii, *Cystophthalmus*, Corda 1836; Beiträge zur gesammten Natur- und Heilwissenschaft, 1: p.178, pl.3, figs.1-12; no deposited types known [type species of genus *Cystophthalmus* Corda, 1836; *species inquirenda et incertae sedis*; name indeclinable]

ehrenbergii, *Notogonia*, Perty 1850; Mittheilungen der naturforschenden Gesellschaft in Bern, 170: p.20; no deposited types known [type species of genus *Notogonia* Perty, 1850; valid as *Lepadella ehrenbergii*; name indeclinable]

eichhornii, *Stephanoceros*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.125; no deposited types known [type species of genus *Stephanoceros* Ehrenberg, 1832; junior subjective synonym of *Stephanoceros fimbriatus* (Goldfuß, 1820); name indeclinable]

eichsfeldica, *Monostyla*, Künne 1926; Zeitschrift für Morphologie und Ökologie der Tiere, 6: p.235, figs.1-2; no deposited types known [junior subjective synonym of *Lecane clostercerca* (Schmarda, 1859); name declinable]

eichwaldi, *Anuraea*, Levander 1894; Acta Societatis pro Fauna et Flora Fennica, 12: p.62, pl.3, fig.41; no deposited types known [valid as *Keratella eichwaldi*; name indeclinable]

elachis, *Monostyla*, Harring & Myers 1926; Transactions of the Wisconsin Academy of

Sciences, Arts and Letters, 22: p.406, pl.43, figs.1-2; no deposited types known [junior subjective synonym of *Lecane furcata* (Murray, 1913); name declinable]

elasma, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.345, pl.20, figs.1-2; syntype: AMNH 402 (deteriorated) [valid as *Lecane elasma*; name indeclinable]

elegans, *Callidina*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.68; no deposited types known [type species of genus *Callidina* Ehrenberg, 1830; *species inquirenda*; name indeclinable]

elegans, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.489, pl.31, fig.8; syntypes: ANSP 0048, AMNH 418 [valid as *Cephalodella elegans*; name indeclinable]

elegans, *Euchlanis*, Wierzejski 1893; Rozprawy Akademii Umiejętności w Krakowie, Wydział Matematyczno-Przyrodniczy, 6/2: p.240, pl.2, fig.45; no deposited types known [valid as *Dipleuchlanis elegans*; name indeclinable]

elegans, *Lecane*, Harring 1914; Proceedings of the United States National Museum, 47: p.544, pl.23, figs.3-4; holotype: USNM 16581 [valid as *Lecane elegans*; name indeclinable]

elegans, *Macrotrachela*, Milne 1886; Proceedings of the Philosophical Society of Glasgow, 17: p.138, pl.1, fig.3,9; no deposited types known [valid as *Habrotracha elegans*; name indeclinable]

elegans, *Scaridium*, Segers & De Meester 1994; Archiv für Hydrobiologie, 131: p.117, figs.9-12; holotype: RBINS RIR0031-IG28029 [valid as *Scaridium elegans*; name indeclinable]

elliptica, *Habrotracha*, Bartoš 1963; Věstník Československé společnosti zoologické, 27: p.36, pl.3, figs.E,F; no deposited types known [valid as *Habrotracha elliptica*; name declinable]

elliptica, *Lacinularia*, Shephard 1897; The Victorian Naturalist, Melbourne, 14: p.84, figs.1-3; no deposited types known [junior subjective synonym of *Lacinularia racemovata* Thorpe, 1893; name declinable]

elliptica, *Lepadella*, Wulfert 1939; Archiv für Hydrobiologie, 35: p.609, fig.21; no deposited types known [valid as *Lepadella elliptica*; name declinable]

elliptica, *Pterodina*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.217; no deposited types known [valid as *Testudinella elliptica*; name declinable]

elmenteita, *Cephalodella*, Beauchamp 1932; The Annals and Magazine of Natural History, (ser. 10) 9: p.163, fig.2; syntypes: NHM 1932.10.20.1, 1932.10.20.2 [junior subjective synonym of *Cephalodella fluviatilis* (Zavadovsky, 1926); name indeclinable]

elongata, *Adineta*, Rodewald 1935; Buletinul facultății de științe din Cernăuți, 7: p.203, fig.5; no deposited types known [valid as *Adineta elongata*; name declinable]

elongata, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.471, pl.26, fig.2; syntype: AMNH 465 (deteriorated) [valid as *Cephalodella elongata*; name declinable]

elongata, *Diglena*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.61, pl.5, fig.2; no deposited types known [valid as *Wierzejskiella elongata*; name declinable]

elongata, *Eosphora*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.140; no deposited types known [type species of genus *Eothinia* Harring & Myers, 1922; valid as *Eothinia elongata*; name declinable]

elongata, *Lacinularia*, Shephard 1896; The Victorian Naturalist, Melbourne, 13: p.22, figs.1-5; no deposited types known [valid as *Lacinularia elongata*; name declinable]

elongata, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.372, pl.31, figs.1-2; syntype: AMNH 549 (deteriorated) [valid as *Lecane elongata*; name declinable]

elongata, *Lepadella*, Koste 1992; Amazoniana, 12: p.294, fig.14; no deposited types known [valid as *Lepadella elongata*; name declinable]

elongata, *Mastigocerca*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.62, pl.20, fig.8; no deposited types known [valid as *Trichocerca elongata*; name declinable]

elongatum, *Encentrum*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.774, pl.44, figs.3-4; no deposited types known [valid as *Encentrum elongatum*; name declinable]

elongatum, *Scaridium*, Segers 1996; Belgian Journal of Zoology, 126: p.58, figs.1-5; holotype: RBINS RIR0062IG28157 [valid as *Scaridium elongatum*; name declinable]

elongatus, *Rotifer*, Weber 1888; Archives de Biologie, 8: p.671, pl.31, figs.1-6; no deposited types known [valid as *Rotaria elongata*; name declinable]

elsa, *Lecane*, Hauer 1931; Zoologischer Anzeiger, 93: p.8, fig.2; syntypes: ANSP 0213, AMNH 490 (deteriorated), SMF GPRot2783, GPRot2784, GPRot2785, GPRot2786, GPRot2907 [valid as *Lecane elsa*; name indeclinable]

elsteri, *Ptygura*, Koste 1972; Internationale Revue der gesamten Hydrobiologie, 57: p.875, figs.1,4,5; holotype: ZMK, no cat. nr. indicated [valid as *Ptygura elsteri*; name indeclinable]

elsteri, *Synchaeta*, Hauer 1963; Archiv für Hydrobiologie, 59: p.169, figs.22-24; no deposited types known [valid as *Synchaeta elsteri*; name indeclinable]

elusa, *Habrotrocha*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.162, pl.11, fig.9; no deposited types known [valid as *Habrotrocha elusa*; name declinable]

emarginata, *Pterodina*, Wierzejski 1893; Rozprawy Akademii Umiejętności w Krakowie, Wydział Matematyczno-Przyrodniczy, 6/2: p.407, fig.47; no deposited types known [junior subjective synonym of *Testudinella parva* (Ternetz, 1892) name declinable]

emarginatus, *Stephanops*, Bilfinger 1894; Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg, 50: p.52, pl.3, fig.12; no deposited types known [junior subjective synonym of *Squatinella lamellaris* (Müller, 1786); name declinable]

emarginula, *Pterodina*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.168, pl.2, figs.31,32; no deposited types known [valid as *Testudinella emarginula*; name indeclinable]

enantia, *Birgea*, Haring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.610, pl.58, figs.1-4; syntypes: ANSP 0343, USNM 19800, AMNH 442 [type species of genus *Birgea* Haring & Myers, 1922; valid as *Birgea enantia*; name declinable]

endoxa, *Notommata*, Myers 1933; American Museum Novitates, 659: p.2, fig.1; no deposited types known [valid as *Notommata endoxa*; name declinable]

enedra, *Monommata*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 25: p.385, pl.24, figs.1-3; no deposited types known [valid as *Monommata enedra*; name indeclinable]

enowi, *Lecane*, Segers & Mertens 1997; Journal of Natural History, 31: p.664, figs.1,2; holotype: RMCA 0839 [valid as *Lecane enowi*; name indeclinable]

enteromorphae, *Encentrum*, Otto 1936; Kieler Meeresforschungen, 1: p.35, fig.5; no deposited types known [valid as *Encentrum enteromorphae*; name indeclinable]

entome, *Lecane bifurca*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.9, fig.26; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

entzii, *Brachionus*, France 1894; Természetrájsi Füzetek kiadja a Magyar nemzeti Múzeum, 17: p.166, pl.5, figs.1,2; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name indeclinable]

eosphora, *Notommata*, Bartsch 1870; Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg, 26: p.339; no deposited types known [junior objective synonym of *Eosphora najas* Ehrenberg, 1830; name indeclinable]

epaxia, *Notommata*, Harring & Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.443, pl.21, figs.1-5; no deposited types known [junior subjective synonym of *Notommata aurita* (Müller, 1786); name declinable]

ephestra, *Lecane*, Harring 1921; Report of the Canadian Arctic Expedition, 1913-18, 8: p.7, pl.3, figs.1,2; no deposited types known [junior subjective synonym of *Lecane intrasinuata* (Olofsson, 1917); name indeclinable]

epicharis, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.705, pl.25, figs.1-2; no deposited types known [valid as *Dicranophorus epicharis*; name indeclinable]

epicopta, *Testudinella*, Myers 1934; American Museum Novitates, 761: p.2, figs.5,6; syntypes: AMNH 455, 455 A [valid as *Testudinella epicopta*; name declinable]

epitedia, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.468, pl.27, fig.7; syntypes: AMNH 694 (deteriorated) [valid as *Cephalodella epitedia*; name declinable]

epizootica, *Floscularia*, Monard 1922; Bulletin de la Société Neuchâteloise des Sciences Naturelles, 46: p.1, figs.1-3; no deposited types known [valid as *Collotheca epizootica*; name declinable]

ercodes, *Lecane*, Harring 1914; Proceedings of the United States National Museum, 47: p.537, pl.18, figs.4-6; holotype: USNM 16572 [valid as *Lecane ercodes*; name indeclinable]

eremita, *Callidina*, Bryce 1894; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.452, pl.23, fig.3; no deposited types known [valid as *Habrotrocha eremita*; name indeclinable]

eristes, *Encentrum*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.761, pl.41, figs.4-6; no deposited types known [valid as *Encentrum eristes*; name indeclinable]

erythrophthalma, *Philodina*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.68, pl.7, fig.II; no deposited types known [type species of genus *Philodina* Ehrenberg, 1830; valid as *Philodina erythrophthalma*; name declinable]

esox, *Dicranophorus*, Hauer 1938; Zoologischer Anzeiger, 123: p.218, fig.2; no deposited

types known [valid as *Dicranophorus esox*; name indeclinable]

esthonicus, *Macrochaetus*, Riikoja 1925; Andmed Eesti ala järvede uurimiseks, 32: p.7, fig.2; no deposited types known [junior subjective synonym of *Macrochaetus altamirai* (Arévalo, 1918); name declinable]

eswari, *Lecane*, Dhanapathi 1976; Hydrobiologia, 50: p.191, figs.1,2; no deposited types known [valid as *Lecane eswari*; name indeclinable]

euchromatica, *Lindia*, Edmondson 1938; Transactions of the American Microscopical Society, 57: p.154, figs.5-11; holotype: PMNH, no cat. nr. indicated [valid as *Lindia euchromatica*; name declinable]

eudactylotum, *Scaridium*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.74, pl.21, fig.4; no deposited types known [type species of genera *Beauchampiella* Remane, 1929, *Eudactylota* Manfredi, 1927 non Walsingham, 1911 (the former replaces the latter), and *Manfredium* Gallagher, 1957; valid as *Beauchampiella eudactylota*; name declinable]

eudelicata, *Cephalodella*, Wulfert 1961; Archiv für Hydrobiologie, 58: p.82, fig.5; no deposited types known [junior subjective synonym of *Cephalodella delicata* Wulfert, 1937; name declinable]

euderbyi, *Cephalodella*, Wulfert 1940; Archiv für Hydrobiologie, 36: p.564, fig.4; no deposited types known [valid as *Cephalodella euderbyi*; name indeclinable]

euknema, *Cephalodella*, Myers 1934; American Museum Novitates, 699: p.5, fig.4; syntypes: AMNH 540 (deteriorated) [valid as *Cephalodella euknema*; name declinable]

eukolpa, *Eothinia*, Myers 1940; Notulae Naturae of the Academy of Natural Sciences of Philadelphia, 51: p.5, pl.1, fig.2, pl.2, figs.5,10,12; syntype: ANSP 0687 [valid as *Eothinia eukolpa*; name declinable]

eukosmeta, *Trichotria*, Myers 1934; American Museum Novitates, 761: p.6, figs.13,14; holotype: ANSP 1896 [valid as *Trichotria eukosmeta*; name declinable]

eulitorale, *Encentrum*, Tzschaschel 1978; Mikrofauna des Meeresbodens, 71: p.38, fig.16; in Koste (1978): p.503, pl.181, figs.1a-d; no deposited types known [valid as *Encentrum eulitorale*; name declinable]

eunoma, *Cephalodella*, Myers 1940; Notulae Naturae of the Academy of Natural Sciences of Philadelphia, 51: p.3, pl.1, fig.1; syntype: ANSP 0130 [valid as *Cephalodella eunoma*; name declinable]

euodonta, *Diurella*, Hauer 1937; Archiv für Hydrobiologie, Supplement, 15: p.377, fig.25; no deposited types known [valid as *Trichocerca euodonta*; name declinable]

eupoda, *Asplanchna*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.5, pl.2, fig.18; no deposited types known [type species of genus *Harringia* Beauchamp, 1912; valid as *Harringia eupoda*; name declinable]

eupoda, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.512, pl.36, fig.7; no deposited types known [valid as *Cephalodella eupoda*; name declinable]

eupsammophila, *Lecane*, Koste 1992; Amazoniana, 12: p.292, fig.12; no deposited types known [junior subjective synonym of *Lecane copeis* (Harring & Myers, 1926); name declinable]

europaea, *Aspelta clydona*, Hauer 1939; Archiv für Hydrobiologie, 34: p.409, fig.3; no deposited types known [valid as *Aspelta europaea*; name declinable]

europaea, *Lindia euchromatica*, Koch-Althaus 1962; Limnologica (Berlin), 1: p.77, fig.9; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

europaeus, *Dicranophorus robustus*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.407, fig.2; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

eurycephalum, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.414, fig.10; no deposited types known [valid as *Encentrum eurycephalum*; name declinable]

eurynota, *Cephalodella*, Myers 1934; American Museum Novitates, 699: p.8, fig.7; no deposited types known [valid as *Cephalodella eurynota*; name declinable]

euryptera, *Polyarthra platyptera*, Wierzejski 1891; Bulletin de la Société Zoologique de France, 16: p.50, fig.1; no deposited types known [valid as *Polyarthra euryptera*; name declinable]

eurystephana, *Philodina*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.610, fig.38; no deposited types known [valid as *Philodina eurystephana*; name declinable]

eurysterna, *Lepadella*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.279, pl.25, fig.3; syntypes: ANSP 0964, AMNH 1186 [valid as *Lepadella eurysterna*; name declinable]

eustala, *Salpina*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.85, pl.22, fig.5; no deposited types known [junior subjective synonym of *Mytilina ventralis* (Ehrenberg, 1830); name declinable]

eutarsa, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.341, pl.18, figs.1-2; syntype: AMNH 403 [valid as *Lecane eutarsa*; name declinable]

eva, *Furcularia*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.864, pl.14, fig.9; no deposited types known [valid as *Cephalodella eva*; name indeclinable]

evabroedae, *Cephalodella*, De Smet 1988; Fauna Norvegica, Series A, 9: p.14, pl.6, fig.1; holotype: RUCA, no cat. nr. indicated [valid as *Cephalodella evabroedae*; name indeclinable]

evansonii, *Floscularia*, Anderson 1892; Proceedings of the Royal Society of Victoria, 4: p.70, pl.13, fig.1; no deposited types known [valid as *Collotheca evansonii*; name indeclinable]

excedens, *Habrotrocha tridens*, Donner 1950; Österreichische Zoologische Zeitschrift, 2: p.310, fig.11; no deposited types known [valid as *Habrotrocha puella excedens*; name indeclinable]

exigua, *Diaschiza*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.78, pl.22, fig.13; no deposited types known [valid as *Cephalodella exigua*; name declinable]

exigua, *Lepadella*, De Graaf 1956; Biologisch Jaarboek (Dodonaea), 23: p.175; no deposited types known [new replacement name for *L. minuta* Myers, 1942 non (Montet & Montet, 1918); junior objective synonym of *Lepadella minuscula* Bartos, 1955; name declinable]

exiguus, *Conochiloides*, Ahlstrom 1938; Journal of the Elisha Mitchell Scientific Society, 54: p.95, pl.7, figs.8,11; no deposited types known [valid as *Conochilus exiguus*; name declinable]

exoculis, *Rotaria*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.201, pl.8, fig.36; no deposited types known [valid as *Rotaria exoculis*; name indeclinable]

extensa, *Macrotrachela*, Haigh 1965; Journal of the Quekett Microscopical Club, 30: p.38, fig.4A-C; no deposited types known [valid as *Macrotrachela extensa*; name declinable]

exterum, *Encentrum putorius*, Donner 1943; Zoologischer Anzeiger, 143: p.68, fig.4; no deposited types known [valid as *Encentrum exterum*; name declinable]

eylesi, *Lecane*, Russell 1953; Records of the Canterbury Museum, 6: p.239, figs.1,2; holotype: CMNZ, no cat. nr. indicated [valid as *Lecane eylesi*; name indeclinable]

facilis, *Dicranophorus*, Kutikova 1985; in Kutikova, L A, *Kolovratki. Materialy vtorogo Vsesoyuznogo simpoziuma po kolovratkam*: p.60, fig.4; holotype: ZIN-RAS Nr. 54910 [valid as *Dicranophorus facilis*; name declinable]

facinus, *Dicranophorus*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.730, pl.32, figs.3-4; no deposited types known [valid as *Dicranophorus facinus*; name indeclinable]

fadeevi, *Monostyla*, Neizvestnova-Zhadina 1935; Archiv für Hydrobiologie, 28: p.561, figs.7;

no deposited types known [valid as *Lecane fadeevi*; name indeclinable]

fadeewi, *Dicranophorus*, Wiszniewski 1954; Polskie Archiwum Hydrobiologii, 2: p.69; no deposited types known [junior subjective synonym of *Encentrum aquila* (Gosse, 1887); name indeclinable]

fadeewi, *Monostyla*, Wiszniewski 1954; Polskie Archiwum Hydrobiologii, 2: p.41; no deposited types known [unjustified emendation of *Monostyla fadeevi* Neizvestnova-Zhadina, 1935; name indeclinable]

falcatus, *Brachionus*, Zacharias 1898; Forschungsberichte aus der Biologischen Station zu Plön, 6: p.133, pl.1, fig.3; no deposited types known [valid as *Brachionus falcatus*; name declinable]

falcatus, *Monoceros*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.49, pl.2, fig.1; no deposited types known [type species of genera *Henoceros* Milne, 1916 and *Monoceros* Milne, 1916; valid as *Henoceros falcatus*; name declinable]

falcinella, *Notommata*, Haring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.570, pl.45, figs.8-12; syntypes: AMNH 384 (deteriorated), ANSP 0360 [valid as *Notommata falcinella*; name indeclinable]

falculata, *Anuraea*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.505, pl.62, fig.4; no deposited types known [junior subjective synonym of *Keratella serrulata* (Ehrenberg, 1838); name declinable]

fallaciosa, *Proales*, Wulfert 1937; Zeitschrift für Naturwissenschaften, 91: p.65, figs.4a-f; no deposited types known [valid as *Proales fallaciosa*; name declinable]

falx, *Trichocerca*, Edmondson 1936; Transactions of the American Microscopical Society, 55: p.218, pl.28, fig.10; no deposited types known [junior subjective synonym of *Trichocerca longiseta* (Schränk, 1802); name indeclinable]

fasciola, *Notommata*, Myers 1933; American Museum Novitates, 659: p.11, fig.6; syntype: AMNH 479 [valid as *Notommata fasciola*; name indeclinable]

faveolata, *Macrotrachela*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.155, pl.10, fig.5; no deposited types known [valid as *Macrotrachela faveolata*; name declinable]

favorita, *Lepadella*, Klement 1962; Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg, 117: p.325, fig.1; no deposited types known [valid as *Lepadella favorita*; name indeclinable]

felicitas, *Platytas*, Wulfert 1956; Archiv für Hydrobiologie, 51: p.480, fig.31a; no deposited types known [valid as *Platytas felicitas*; name indeclinable]

felis, *Vorticella*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.108; no deposited types known [type species of subgenus *Pseudencentrum* De Smet, 1997; valid as *Encentrum felis*; name indeclinable]

fennica, *Synchaeta*, Rousselet 1909; Journal of the Royal Microscopical Society, 29: p.170, pl.5, fig.1; no deposited types known [valid as *Synchaeta fennica*; name declinable]

fennicum, *Pedalion*, Levander 1892; Zoologischer Anzeiger, 15: p.403; no deposited types known; placed on the Official List of Specific Names in Zoology, Code Op. 326, available: *fennicum*, *Pedalion*, Levander, 1892, Zool. Anz., 15: 403 (specific name of the type species of *Hexarthra* Schmarda, 1854) (Rotifera) [valid as *Hexarthra fennica*; name declinable]

fennicus, *Notops*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.120, pl.1, figs.23,24; no deposited types known [junior subjective synonym of *Gastropus minor* (Rousselet, 1892); name declinable]

fernandoi, *Lecane*, Chengalath & Mulamoottil 1974; Canadian Journal of Zoology, 52: p.954, figs.62,63; holotype: UWDB, no cat. nr. indicated [junior subjective synonym of *Lecane hamata*; name indeclinable]

ferox, *Floscularia*, Penard 1914; Revue Suisse de Zoologie, 22: p.18, pl.1, figs.8,9,14-16; no deposited types known [valid as *Collotheca ferox*; name indeclinable]

fertoeensis, *Rhinops*, Varga 1929; Zoologischer Anzeiger, 79: p.236, figs.1-6; no deposited types known [valid as *Rhinoglena fertoeensis*; name declinable]

festinans, *Macrotrachela*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.149, fig.28; no deposited types known [valid as *Macrotrachela festinans*; name indeclinable]

filum, *Habrotrocha*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.135, fig.14; no deposited types known [valid as *Habrotrocha filum*; name indeclinable]

fimbriata, *Coronella*, Goldfuß 1820; in Goldfuß, G A, *Handbuch der Zoologie. III. Familie. Rotatoria. Räderthierchen*: p.77; no deposited types known [type species of genus *Coronella* Goldfuß, 1820; valid as *Stephanoceros fimbriatus*; name declinable]

fimbriata, *Melicerta*, Shephard & Stickland 1899; The Victorian Naturalist, Melbourne, 16: p.38, figs.1-2; no deposited types known [junior subjective synonym of *Floscularia melicerta* (Ehrenberg, 1832); name declinable]

fimbriatus, *Rotifer longirostris*, Murray 1906; Journal of the Royal Microscopical Society, 26: p.643, pl.19, fig.7; no deposited types known [valid as *Rotaria sordida fimbriata*; name declinable]

fissa, *Anuraea*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.202; no

deposited types known [valid as *Anuraeopsis fissa*; name declinable]

flabellata, *Lecane*, Edmondson 1936; Transactions of the American Microscopical Society, 55: p.218, pl.27, figs.7-8; syntype: AMNH 819 [valid as *Lecane flabellata*; name declinable]

flagellata, *Trichocerca*, Hauer 1937; Zoologischer Anzeiger, 119: p.284, fig.1; no deposited types known [valid as *Trichocerca flagellata*; name declinable]

flava, *Habrotrocha*, Bryce 1915; Journal of the Quekett Microscopical Club, (ser. 2) 12: p.639, pl.38, fig.3; no deposited types known [valid as *Habrotrocha flava*; name declinable]

flavicans, *Megalotrocha*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.397 (sub *Megalotrocha alboflavicans*), pl.44, fig.3 (sub *Megalotrocha flavicans*); no deposited types known [junior subjective synonym of *Sinantherina socialis* (Linnæus, 1758); name indeclinable]

flaviceps, *Philodina*, Bryce 1906; Transactions of the Royal Society of Edinburgh, 45: p.172, pl.1, fig.1; no deposited types known [valid as *Philodina flaviceps*; name indeclinable]

flaviformis, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.188, pl.1, fig.6, pl.3, fig.7; no deposited types known [valid as *Habrotrocha flaviformis*; name declinable]

fleetensis, *Proales*, Saunders-Davies 1995; Hydrobiologia, 313/314: p.73, fig.4; holotype: NHM 1994.5.24.2 (deteriorated) [*species inquirenda*; name declinable]

flexile, *Encentrum*, Eriksen 1968; Sarsia, 33: p.28, fig.3; holotype: ZMBN 49150 [valid as *Encentrum flexile*; name declinable]

flexilis, *Distyla*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.97, pl.24, fig.7; no deposited types known [valid as *Lecane flexilis*; name declinable]

flexilis, *Gastroschiza*, Jägerskiöld 1892; Zoologischer Anzeiger, 15: p.448, fig.2; no deposited types known [junior subjective synonym of *Ploesoma hudsoni* (Imhof, 1891); name declinable]

flocculosa, *Melicerta*, Kellicott 1897; Transactions of the American Microscopical Society, 18: p.157; no deposited types known [junior subjective synonym of *Floscularia janus* (Hudson, 1881); name declinable]

flosculosa, *Vorticella*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.113; no deposited types known [type species of genus *Lacinularia* Schweigger, 1820; valid as *Lacinularia flosculosa*; name declinable]

fluviatile, *Encentrum*, Wulfert 1939; Archiv für Hydrobiologie, 35: p.581, fig.2; no deposited types known [valid as *Encentrum fluviatile*; name declinable]

fluviatilis, *Diglena*, Zavodovsky 1926; Trudy Laboratorii Eksperimentalnoj Biologii Moskovskogo Zooparka, 2: p.266, figs.8,9; no deposited types known [valid as *Cephalodella fluviatilis*; name declinable]

fluviatilis, *Lacinularia*, Carus 1831; in Carus, K G, *Erläuterungstafeln zur vergleichenden Anatomie*: p.7, pl.1, figs.1-9; no deposited types known [junior subjective synonym of *Lacinularia flosculosa* (Müller, 1773); name declinable]

fluviatilis, *Wierzejskiella*, Neizvestnova-Zhadina 1935; Archiv für Hydrobiologie, 28: p.558, fig.3; no deposited types known [junior subjective synonym of *Wierzejskiella velox* (Wiszniewski, 1932); name declinable]

foissneri, *Philodina*, Koste 1996; Internationale Revue der gesamten Hydrobiologie, 81: p.361, fig.10; no deposited types known [valid as *Philodina foissneri*; name indeclinable]

foliacea, *Anuraea*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.507, pl.62, fig.10; no deposited types known [type species of genus *Argonotholca* Gillard, 1948; valid as *Notholca foliacea*; name declinable]

forceps, *Cephalodella*, Donner 1949; Archiv für Hydrobiologie, 42: p.313, fig.10; no deposited types known [valid as *Cephalodella forceps*; name indeclinable]

forcipata, *Cercaria*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.134, pl.20, figs.21-23; no deposited types known [type species of genera *Dicranophorus* Nitzsch, 1827 and *Dekinia* Morren, 1830; valid as *Dicranophorus forcipatus*; name declinable]

forcipata, *Diglena*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.137; no deposited types known [junior subjective synonym of *Dicranophorus forcipatus* (Müller, 1786); name declinable]

forcipata, *Euchlanis*, Russell 1962; Transactions of the Royal Society of New Zealand, Zoology, n.s., 1(26): p.338, figs.1,2; holotype: CMNZ 168 [valid as *Euchlanis forcipata*; name declinable]

forcipata, *Notommata*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.66; no deposited types known [invalid senior subjective synonym of *Cephalodella forcipata* (Ehrenberg, 1832); name declinable]

forcipatum, *Encentrum*, Dartnall 1997; Quekett Journal of Microscopy, 38: p.16, figs.2c,d; holotype: NHM 1995-377 [valid as *Encentrum forcipatum*; name declinable]

forficata, *Notommata*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.134; no deposited types known [valid as *Cephalodella forficata*; name declinable]

forficula, *Brachionus*, Wierzejski 1891; Bulletin de la Société Zoologique de France, 16: p.51, fig.3; no deposited types known [valid as *Brachionus forficula*; name indeclinable]

forficula, *Furcularia*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.421, pl.48, fig.5; no deposited types known [valid as *Cephalodella forficula* (Ehrenberg, 1838); name indeclinable]

formosa, *Callidina*, Murray 1906; Journal of the Royal Microscopical Society, 26: p.641, pl.18, fig.3; syntypes (?): NHM 1917.1.1.26 (deteriorated), 1935.4.27.728 [valid as *Macrotrachela formosa*; name declinable]

formosa, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.366, pl.29, figs.1-2; syntype: AMNH 551 (deteriorated) [valid as *Lecane formosa*; name declinable]

formosum, *Ploesoma*, Myers 1934; American Museum Novitates, 700: p.4, figs.2-4; syntypes: ANSP 0049, AMNH 251 [type species of genus *Pseudoploesoma* Myers, 1938; valid as *Pseudoploesoma formosum*; name declinable]

foveolata, *Gastroschiza*, Jägerskiöld 1892; Zoologischer Anzeiger, 15: p.447, fig.1; no deposited types known [junior subjective synonym of *Ploesoma lenticulare* Herrick, 1885; name declinable]

fracida, *Lecane*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.11, fig.30; no deposited types known [junior subjective synonym of *Lecane unguolata* (Gosse, 1887); name declinable]

frankenbergeri, *Mniobia*, Bartoš 1944; Folia Entomologica, 7: p.120, figs.7,12; no deposited types known [valid as *Mniobia frankenbergeri*; name indeclinable]

franzi, *Ceratotrocha*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.123, fig.5; no deposited types known [valid as *Ceratotrocha franzi*; name indeclinable]

frenzeli, *Anuraea*, Eckstein 1895; Zeitschrift für Fischerei und deren Hilfswissenschaften, 3: p.265, fig.7; no deposited types known [junior subjective synonym of *Keratella quadrata* (Müller, 1786); name indeclinable]

fridericiae, *Balatro*, Kunst 1954; Věstník Československé společnosti zoologické, 17: p.150, figs.6-9; no deposited types known [valid as *Balatro fridericiae*; name indeclinable]

friebei, *Cephalodella*, Koste, Robertson & Hardy 1984; Amazoniana, 8: p.564, fig.4; holotype: INPA, no cat. nr. indicated [valid as *Cephalodella friebei*; name indeclinable]

frontalis, *Diglena*, Ehrenberg 1853; Monatsberichte der Deutschen Akademie der Wissenschaften, Berlin: pp.190,193; no deposited types known [type species of genus *Rhinoglena* Ehrenberg, 1853; valid as *Rhinoglena frontalis*; name declinable]

fuhrmanni, *Habrotrocha*, Heinis 1914; Mémoires de la Société Neuchâteloise des Sciences Naturelles, 5: p.703, figs.18-20; no deposited types known [valid as *Habrotrocha fuhrmanni*; name indeclinable]

fulva, *Lindia*, Haring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.628, pl.56, figs.1-4; no deposited types known [valid as *Lindia fulva*; name declinable]

fungicola, *Macrotrachela*, Garner 1937; Journal of the Quekett Microscopical Club, (ser. 3) 1: p.282, pl.20, figs.1-5; no deposited types known [valid as *Macrotrachela fungicola*; name indeclinable]

furca, *Typhlina*, Ehrenberg 1831; in Ehrenberg, C G, Hemprich et Ehrenberg *Symbolae physicae. Animalia evertabrata, exclusis insectis, percensuit Dr. C. G. Ehrenberg. Series prima: continent animalia africana et asiatica*: pl.1, fig.17b; no deposited types known [type species of genus *Cycloglena* Ehrenberg, 1831; *species inquirenda et incertae sedis*; name indeclinable]

furcata, *Monostyla*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.358, pl.15, fig.40; no deposited types known [valid as *Lecane furcata*; name declinable]

furcata, *Ptygura*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.555, fig.78; no deposited types known [junior subjective synonym of *Ptygura furcillata* (Kellicott, 1889); name declinable]

furcatum, *Dorystoma*, Wulfert 1939; Zoologischer Anzeiger, 127: p.72, fig.4; no deposited types known [valid as *Dorystoma furcatum*; name declinable]

furcillatus, *Cephalosiphon*, Kellicott 1889; Proceedings of the American Society of Microscopists, 11: p.32, text fig.; no deposited types known [valid as *Ptygura furcillata*; name declinable]

furculatus, *Brachionus*, Thorpe 1891; Journal of the Royal Microscopical Society, 11: p.302, pl.6, fig.3; no deposited types known [junior subjective synonym of *Brachionus bidentatus* Anderson, 1889; name declinable]

fusca, *Callidina*, Bryce 1894; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.448, pl.23, fig.2; no deposited types known [valid as *Habrotrocha fusca*; name declinable]

fuscochlaena, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.191, pl.3, fig.13; no deposited types known [valid as *Habrotrocha fuscochlaena*; name declinable]

fusilis, *Lecane*, Myers 1936; Canadian Field Naturalist, 50: p.83, fig.1; syntype: AMNH 883 [valid as *Lecane fusilis*; name declinable]

fusiformis, *Mastigocerca*, Levander 1894; Acta Societatis pro Fauna et Flora Fennica, 12: p.37, pl.2, fig.17; no deposited types known [junior subjective synonym of *Trichocerca macera* (Gosse, 1886); name declinable]

gaigalasi, *Notholca*, Kutikova 1970; in Kutikova, L A, *Kolovratki fauny SSSR (Rotatoria)*: p.628, fig.1035; no deposited types known [valid as *Notholca gaigalasi*; name indeclinable]

galbina, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.490, pl.31, fig.1; syntype: AMNH 475 [valid as *Cephalodella galbina*; name indeclinable]

galeata, *Monostyla*, Bryce 1892; Science Gossip, London, 28: p.275, fig.158; no deposited types known [valid as *Lecane galeata*; name declinable]

galeata, *Scepanotrocha*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.178, pl.13, fig.17; no deposited types known [valid as *Scepanotrocha galeata*; name declinable]

galena, *Notommata*, Harring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.574, pl.46, figs.1-4; syntype: AMNH 457 [valid as *Notommata galena*; name indeclinable]

galerita, *Lepadella cristata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.16, fig.31; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

gallagherorum, *Lecane*, Segers 1997; Proceedings of the Academy of Natural Sciences of Philadelphia, 148: p.149, figs.10-12; holotype: ANSP 1017 [valid as *Lecane gallagherorum*; name indeclinable]

gammari, *Encentrum*, Boshko 1994; Vestnik Zoologii, 28(6): p.74, figs.1-3; holotype: SIZ BK3 [valid as *Encentrum gammari*; name indeclinable]

gastracantha, *Colurella*, Hauer 1924; Zoologischer Anzeiger, 59: p.177, figs.1-2; no deposited types known [junior subjective synonym of *Colurella hindenburgi* Steinecke, 1916; name declinable]

geleii, *Squatinella*, Varga 1933; Állattani Közlemények, 30: p.177, figs.1-3; no deposited types known [valid as *Squatinella geleii*; name indeclinable]

gelida, *Eosphora*, Harring & Myers 1922; Transactions of the Wisconsin Academy of Sciences,

Arts and Letters, 20: p.642, pl.60, figs.1-6; syntypes: ANSP 0292, AMNH 315 (deteriorated) [valid as *Resticula gelida*; name declinable]

gelida, *Lepadella*, Bērziņš 1976; in Berzins, B, *Notes on the Rotifera from Aneboda*: p.10, figs.14-16; no deposited types known [valid as *Lepadella gelida*; name declinable]

geophila, *Colurella*, Donner 1951; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 79: p.637, fig.27; no deposited types known [valid as *Colurella geophila*; name declinable]

germanica, *Ascomorpha*, Leydig 1854; Zeitschrift für wissenschaftliche Zoologie, 6: p.34, pl.3, fig.34; no deposited types known [junior subjective synonym of *Ascomorpha ecaudis* Perty, 1850; name declinable]

germanica, *Proales*, Tzschaschel 1978; Mikrofauna des Meeresbodens, 71: p.8, fig.2; in Koste (1978): p.274, pl.89a, figs.2a-d; no deposited types known [valid as *Proales germanica*; name declinable]

gessneri, *Brachionus*, Hauer 1956; Beiträge zur naturkundlichen Forschung in Südwestdeutschland, 15: p.63, fig.1; syntypes: SMF GPRot4243, GPRot4334, GPRot4339 (all deteriorated), GPRot4541 [valid as *Brachionus gessneri*; name indeclinable]

gibba, *Furcularia*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.66; no deposited types known [type species of genus *Diaschiza* Gosse, 1886; valid as *Cephalodella gibba*; name indeclinable]

gibboides, *Cephalodella*, Wulfert 1951; Archiv für Hydrobiologie, 44: p.451, fig.3; no deposited types known [valid as *Cephalodella gibboides*; name indeclinable]

gibbosa, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.189, pl.2, fig.8; no deposited types known [valid as *Habrotrocha gibbosa*; name declinable]

gibbosa, *Mniobia*, Bartoš 1938; Sborník Klubu přírodovědeckého v Brně, 20: p.7,10, fig.6; no deposited types known [junior subjective synonym of *Macrotrachela habita* (Bryce, 1894); name declinable]

gibbosum, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.413, fig.9; no deposited types known [valid as *Encentrum gibbosum*; name declinable]

gigantea, *Cephalodella*, Remane 1933; in Remane, A, *Rotatoria*: p.554; no deposited types known [valid as *Cephalodella gigantea*; name declinable]

gigantea, *Notommata*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society,

(n. ser.) 8: p.80, pl.7, fig.1; no deposited types known [valid as *Proales gigantea*; name declinable]

giganteus, *Brachionus calyciflorus*, Koste & Shiel 1987; Invertebrate Taxonomy, 7: p.990, pl.21, fig.1b; no deposited types known [valid as *Brachionus calyciflorus giganteus*; name declinable]

giganteus, *Dicranophorus permollis*, Dartnall & Hollowday 1985; in Dartnall, H J G & E D Hollowday, *Antarctic rotifers*: p.25, fig.21a,b; no deposited types known [valid as *Encentrum permolle giganteum*; name declinable]

gillardi, *Brachionus*, Hauer 1966; Beiträge zur naturkundlichen Forschung in Südwestdeutschland, 25: p.73, text-fig.; syntypes: SMF GPRot1284 (deteriorated), GPRot1765, GPRot1766, GPRot1767, GPRot1770, GPRot1780, GPRot1781, GPRot1782 [valid as *Brachionus gillardi*; name indeclinable]

gillardi, *Lecane*, Bērziņš 1960; Mémoires de l'Institut Scientifique de Madagascar, 14: p.3, figs.4-5; no deposited types known [valid as *Lecane gillardi*; name indeclinable]

giraffa, *Diglena*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.51, pl.19, fig.9; no deposited types known [junior subjective synonym of *Aspelta circinator* (Gosse, 1886); name indeclinable]

girodi, *Asplanchna*, Guerne 1888; in de Guerne, J, *Excursions zoologiques dans les Isles de Fayal et de San Miguel (Acores). VII. Note monographique sur les rotiferes de la famille Asplanchnidae*: p.54, fig.8; no deposited types known [valid as *Asplanchna girodi*; name indeclinable]

gisleni, *Cephalodella*, Bērziņš 1953; Lunds universitets års-skrift. Ny Följd, 49: p.4, figs.1-4; no deposited types known [valid as *Cephalodella gisleni*; name indeclinable]

gisleni, *Notommata*, Bērziņš 1949; Hydrobiologia, 1: p.314, figs.2-5; no deposited types known [valid as *Notommata gisleni*; name indeclinable]

glacialis, *Synchaeta*, Smirnov 1932; Trudy Arkticheskogo instituta, Leningrad, 2: p.41, figs.13-18; no deposited types known [valid as *Synchaeta glacialis*; name declinable]

gladia, *Proales*, Myers 1933; American Museum Novitates, 659: p.22, fig.13; no deposited types known [valid as *Proales gladia*; name indeclinable]

glandulosa, *Cathypna*, Stokes 1897; The Annals and Magazine of Natural History, (ser. 6) 19: p.632, pl.14, figs.8-10; no deposited types known [junior subjective synonym of *Lecane unguolata* (Gosse, 1887); name declinable]

glandulosa, *Cephalodella*, Koch-Althaus 1962; Limnologica (Berlin), 1: p.74, fig.7; no deposited types known [valid as *Cephalodella glandulosa*; name declinable]

glandulosa, *Lecane signifera*, Sudzuki 1991; Proceedings of the Japanese Society of Systematic Zoology, 43: p.16, pl.12, fig.2; holotype: BLND Rot.580103070210 [preoccupied by *Lecane glandulosa* (Stokes, 1897); junior subjective synonym of nominotypical taxon; name declinable]

glauca, *Adineta*, Wulfert 1942; Zoologischer Anzeiger, 137: p.194, fig.4; no deposited types known [valid as *Adineta glauca*; name declinable]

glaucum, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.428, fig.20; no deposited types known [valid as *Encentrum glaucum*; name declinable]

globata, *Diaschiza*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.362, fig.4; no deposited types known [valid as *Cephalodella globata*; name declinable]

globigera, *Habrotrocha tridens*, Donner 1950; Österreichische Zoologische Zeitschrift, 2: p.308, fig.10; no deposited types known [valid as *Habrotrocha tridens globigera*; name declinable]

globosa, *Trichocerca rattus*, Dartnall & Hollowday 1985; in Dartnall, H J G & E D Hollowday, *Antarctic rotifers*: p.22, fig.19; syntypes: NHM 1985.2494-2497, 1985.2517 [*species inquirenda*; name declinable]

globosa, *Vanoyella*, Evens 1947; Revue de Zoologie et de Botanique Africaines, 40: p.182, fig.8; no deposited types known [type species of genus *Vanoyella* Evens, 1947; *species inquirenda*; name declinable]

globulifera, *Furcularia*, Hauer 1921; Mitteilungen des badischen Landesvereins für Naturkunde und Naturschutz in Freiburg i. Br., 1: p.184, text fig.; no deposited types known [valid as *Proales globulifera*; name declinable]

glossa, *Lepadella*, Wulfert 1960; Archiv für Hydrobiologie, 56: p.284, fig.23; no deposited types known [valid as *Lepadella glossa*; name indeclinable]

glumiformis, *Lepadella*, Bory de St. Vincent 1827; in Bory De Saint Vincent, J B G M M, *Encyclopedie methodique. Histoire naturelle des zoophytes, etc. (2nd part)*: p.484; no deposited types known [unnecessary substitute name for *Trichoda cornuta* Müller, 1786; name declinable]

glypha, *Cephalodella*, Wulfert 1951; Archiv für Hydrobiologie, 44: p.453, fig.4; no deposited types known [valid as *Cephalodella glypha*; name indeclinable]

glyphura, *Notommata*, Wulfert 1935; Archiv für Hydrobiologie, 28: p.590, fig.7; no deposited types known [valid as *Notommata glyphura*; name indeclinable]

glypta, *Lecane*, Haring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.360, pl.26, figs.1-2; no deposited types known [junior subjective synonym of *Lecane flexilis* (Gosse, 1886); name declinable]

gobio, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.618, fig.27; no deposited types known [valid as *Cephalodella gobio*; name indeclinable]

goldschmidi, *Encentrum*, Jersabek 1999; Journal of Natural History, 33: p.185, fig.5; holotype: OÖLM HT98/8 [valid as *Encentrum goldschmidi*; name indeclinable]

goniata, *Monostyla*, Haring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.390, pl.37, figs.5-6; syntypes: AMNH 613 (deteriorated) [junior subjective synonym of *Lecane bulla* (Gosse, 1851); name declinable]

gonothyraeae, *Proales*, Remane 1929; Zoologischer Anzeiger, 80: p.289, figs.1-3; no deposited types known [valid as *Proales gonothyraeae*; name indeclinable]

gossei, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.4, fig.10; no deposited types known [valid as *Dissotrocha aculeata gossei*; name indeclinable]

gossei, *Keratella testudo*, Kutikova 1970; in Kutikova, L A, *Kolovratki fauny SSSR (Rotatoria)*: p.608, fig.986; no deposited types known [valid as *Keratella testudo gossei*; name indeclinable]

gosseii, *Floscularia*, Hood 1892; The International Journal of Microscopy and Natural Science, (ser. 3) 2: p.73, pls.6,7; no deposited types known [valid as *Collotheca gosseii*; name indeclinable]

gracilentia, *Keratella*, Ahlstrom 1943; Bulletin of the American Museum of Natural History, 80: p.434, pl.39, figs.1-5; holotype: AMNH 1198 [junior subjective synonym of *Keratella americana* Carlin, 1943; name declinable]

gracilipes, *Collotheca*, Edmondson 1939; Transactions of the American Microscopical Society, 58: p.460, figs.1-3; syntype: PMNH YPM 23325 [junior subjective synonym of *Collotheca campanulata* (Dobie, 1849); name indeclinable]

gracilis, *Adineta*, Janson 1893; Abhandlungen des naturwissenschaftlichen Vereins zu Bremen, 12: p.77, pl.5, figs.76, 77; no deposited types known [valid as *Adineta gracilis*; name declinable]

gracilis, *Colurella*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.132, fig.23a,b; no deposited types known [preoccupied by *Colurella gracilis* (Hilgendorf, 1899), replaced by *Colurella subtilis* Althaus, 1957; junior subjective synonym of *Colurella geophila* Donner, 1951; name declinable]

gracilis, *Dicranella*, Myers 1936; American Museum Novitates, 830: p.7, figs.1-3,18; syntypes: AMNH 766, 787 [type species of genera *Pedipartia* Myers, 1936 and *Dicranella* Myers, 1934 non Ulrich, 1894; valid as *Pedipartia gracilis*; name declinable]

gracilis, *Furcularia*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.66; no deposited types known [valid as *Cephalodella gracilis*; name declinable]

gracilis, *Habrotrocha*, Montet 1915; Revue Suisse de Zoologie, 23: p.267, pl.7, fig.4; no deposited types known [valid as *Habrotrocha gracilis*; name declinable]

gracilis, *Lindia*, Myers 1938; American Museum Novitates, 1011: p.5, figs.2,6,9,10,26; syntypes: AMNH 916 [valid as *Lindia gracilis*; name declinable]

gracilis, *Lophocharis*, Dvořáková 1960; Věstník Československé společnosti zoologické, 24: p.217, figs.4-6; no deposited types known [valid as *Lophocharis gracilis*; name declinable]

gracilis, *Plagiognatha*, Tessin 1890; Archiv der Freunde der Naturgeschichte in Mecklenburg, 43: p.150, pl.1, fig.10; no deposited types known [junior subjective synonym of *Cephalodella hoodii* (Gosse, 1886); name declinable]

gracilis, *Proalinopsis*, Myers 1933; American Museum Novitates, 660: p.11, fig.7; syntypes: ANSP 0350, AMNH 661 [valid as *Proalinopsis gracilis*; name declinable]

gracillima, *Macrotrachela*, Donner 1965; in Donner, J, *Ordnung Bdelloidea (Rotatoria-Rädertiere)*: p.120, fig.90d-h; no deposited types known [valid as *Macrotrachela gracillima*; name declinable]

graciosa, *Cephalodella*, Wulfert 1956; Archiv für Hydrobiologie, 51: p.464, fig.6; no deposited types known [valid as *Cephalodella graciosa*; name declinable]

graingeri, *Encentrum*, Chengalath 1985; Canadian Journal of Zoology, 63: p.12, figs.2-4; holotype: CMN NMCIC1984-0873 [valid as *Encentrum graingeri*; name indeclinable]

grande, *Encentrum*, De Smet 1997; in De Smet, W H, *Dicranophoridae. In: Rotifera. The Dicranophoridae and the Ituridae (Monogononta)*: p.260, fig.477, pl.27, figs.1-5; no deposited types known [preoccupied by *Encentrum grande* (Western, 1891), replaced by *Encentrum kulmatyckii* Wiszniewski, 1953; name declinable]

grande, *Scaridium*, Segers 1995; Zoologica Scripta, 24: p.97, figs.18,37-41; holotype: RBINS RIR0045-IG28089 [valid as *Scaridium grande*; name declinable]

grandis, *Adineta*, Murray 1910; British Antarctic Expedition 1907-9, under the command of Sir E.H. Shackleton, c.v.o. Reports on the scientific investigations, 1: p.51, pl.12, fig.10; no deposited types known [valid as *Adineta grandis*; name declinable]

grandis, *Cathypna*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.344, pl.13,

fig.20; syntypes: NHM 1917.1.1.865 [valid as *Lecane grandis*; name declinable]

grandis, *Cephalodella remanei*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.596, fig.9; no deposited types known [junior subjective synonym of *Cephalodella hoodii* (Gosse, 1886); name declinable]

grandis, *Diglena*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.137; no deposited types known [valid as *Dicranophorus grandis*; name declinable]

grandis, *Filinia pejleri*, Koste & Shiel 1980; Hydrobiologia, 73: p.225, figs.6,7; holotype: KC Genus Filinia, No. 17 [valid as *Filinia grandis*; name declinable]

grandis, *Mastigocerca*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.144, pl.2, fig.8; no deposited types known [junior subjective synonym of *Trichocerca elongata* (Gosse, 1886); name declinable]

grandis, *Monommata*, Tessin 1890; Archiv der Freunde der Naturgeschichte in Mecklenburg, 43: p.152, pl.1, fig.12; no deposited types known [valid as *Monommata grandis*; name declinable]

grandis, *Notholca*, Voronkov 1917; Studench. izd., M.: no deposited types known [junior subjective synonym of *Notholca cinetura* Skorikov, 1914; name declinable]

grandis, *Philodina*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.60, pl.3, fig.3; no deposited types known [valid as *Philodina grandis*; name declinable]

grandis, *Ptygura cephaloceros*, Koste 1970; Archiv für Hydrobiologie, 68: p.119, figs.2,3; no deposited types known [junior subjective synonym of *Ptygura stygis* (Gosse, 1886); name declinable]

grandis, *Synchaeta*, Zacharias 1893; Forschungsberichte aus der Biologischen Station zu Plön, 1: p.23, pl.1, fig.2; no deposited types known [valid as *Synchaeta grandis*; name declinable]

grandis, *Trichocerca similis*, Hauer 1965; Internationale Revue der gesamten Hydrobiologie, 50: p.379, fig.35; no deposited types known [valid as *Trichocerca similis grandis*; name declinable]

grandiuscula, *Colurella*, Kutikova & Arov 1985; in Kutikova, L A, Kolovratki. *Materialy vtorogo Vsesoyuznogo simpoziuma po kolovratkam*: p.52, fig.2; no deposited types known [valid as *Colurella grandiuscula*; name declinable]

granularis, *Rotifer*, Zacharias 1885; Zeitschrift für wissenschaftliche Zoologie, 41: p.229; no deposited types known [valid as *Rotaria rotatoria granularis*; name declinable]

granulata, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.190, pl.2, fig.10; no deposited types known [valid as *Habrotrocha granulata*; name declinable]

granulatus, *Brachionus*, Kertész 1894; in Kertész, K, *Budapest és környékének Rotatoria-faunája*: p.51, pl.1, fig.5; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name declinable]

granulosa, *Bradyscela*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.185, pl.1, fig.1; no deposited types known [valid as *Bradyscela granulosa*; name declinable]

granulosa, *Limnias*, Weber 1888; Archives de Biologie, 8: p.653, pl.27, figs.1-4; no deposited types known [junior subjective synonym of *Limnias melicerta* Weisse, 1848; name declinable]

granulosa, *Mniobia scarlatina*, Bartoš 1940; Sborník Klubu přírodovědeckého v Brně, 22: p.83, figs.2,5; no deposited types known [valid as *Mniobia granulosa*; name declinable]

granulosa, *Proales*, Myers 1933; American Museum Novitates, 659: p.19, fig.11; syntype: AMNH 728 (deteriorated) [valid as *Proales granulosa*; name declinable]

gravitata, *Notommata*, Lie-Pettersen 1906; Bergens Museums Aarbog, 10: p.29, pl.2, figs.3-5; neotype: RBINS RIR0160-IG30409 [valid as *Lindia gravitata*; name declinable]

greeni, *Testudinella*, Koste 1981; Osnabrücker naturwissenschaftliche Mitteilungen, 8: p.113, fig.4; holotype: ZMK Rot 73 [valid as *Testudinella greeni*; name indeclinable]

gregaria, *Philodina*, Murray 1910; British Antarctic Expedition 1907-9, under the command of Sir E.H. Shackleton, c.v.o. Reports on the scientific investigations, 1: p.42, pl.11, fig.7; no deposited types known [valid as *Philodina gregaria*; name declinable]

grimpei, *Synchaeta*, Remane 1929; in Remane, A, *Rotatoria*: p.122, fig.128; no deposited types known [valid as *Synchaeta grimpei*; name indeclinable]

groenlandica, *Notommata*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.56, fig.21; no deposited types known [valid as *Notommata groenlandica*; name declinable]

grubei, *Seison*, Claus 1876; Festschrift zur Feier des fünfundzwanzigjährigen Bestehens der K. K. Zoologisch-Botanischen Gesellschaft in Wien: p.79, pls.1,2, figs.1-10; no deposited types known [junior subjective synonym of *Seison nebaliae* Grube, 1859; name indeclinable]

grypus, *Dicranophorus*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.741, pl.37, figs.7-9; no deposited types known [valid as *Dicranophorus grypus*; name declinable]

guangdongensis, *Macrochaetus collinsii*, Wu 1981; Acta Zootaxonomica Sinica, 6: p.235, fig.1, pl.1:1; holotype: IHB-CAS G.D.19789 [*species inquirenda*; name declinable]

guidoi, *Notholca*, Battistoni 1992; Iheringia, Série Zoologia, 73: p.38, figs.21, 31-35; holotype:

UNLP-ILPLA 3-273 [valid as *Notholca guidoi*; name indeclinable]

gulo, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.422, fig.15; no deposited types known [valid as *Encentrum gulo*; name indeclinable]

gulosa, *Habrotrocha*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.169, pl.13, fig.15; no deposited types known [valid as *Habrotrocha gulosa*; name declinable]

gunningi, *Callidina*, Murray 1911; Annals of the Transvaal Museum. Annale van die Transvaal Museum, 3: p.8, pl.2, fig.11; no deposited types known [valid as *Macrotrachela gunningi*; name indeclinable]

gwileti, *Monostyla*, Tarnogradsky 1930; Raboty Severo-Kavkazskoj Gidrobiologicheskoy Stanzij pri Gorskoy Sel'sko-Chozjajstvennom Institut, 3: p.129, fig.13; no deposited types known [valid as *Lecane gwileti*; name indeclinable]

gyrina, *Synchaeta*, Hood 1887; Science Gossip, London, 23: p.149, fig.77; no deposited types known [valid as *Synchaeta gyrina*; name declinable]

habita, *Callidina*, Bryce 1894; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.451, pl.24, fig.5; no deposited types known [valid as *Macrotrachela habita*; name declinable]

halbachi, *Dicranophorus*, Koste 1981; Osnabrücker naturwissenschaftliche Mitteilungen, 8: p.106, fig.1; holotype: ZMK Rot 76 [valid as *Dicranophorus halbachi*; name indeclinable]

haliclysta, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.348, pl.21, figs.5-6; syntypes: ANSP 1415, 1417 [valid as *Lecane haliclysta*; name indeclinable]

hallensis, *Colurella geophila*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.132, fig.21e,f; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

halophila, *Colurella*, Wulfert 1942; Thalassia, 4: p.16, pl.2, fig.9; no deposited types known [valid as *Colurella halophila*; name declinable]

halophila, *Proales globulifera*, Remane 1929; in Remane, A, *Rotatoria*: p.136, fig.158; no deposited types known [valid as *Proales halophila*; name declinable]

hamata, *Mastigocerca*, Zacharias 1897; Forschungsberichte aus der Biologischen Station zu Plön, 5: p.8, pl.1, fig.7; no deposited types known [junior subjective synonym of *Trichocerca cylindrica* (Imhof, 1891); name declinable]

hamata, *Monostyla*, Stokes 1896; The Annals and Magazine of Natural History, (ser. 6) 18: p.21, pl.7, figs.6-8; no deposited types known [valid as *Lecane hamata*; name declinable]

hamata, *Philodina*, Murray 1906; Transactions of the Royal Society of Edinburgh, 45: p.173, pl.2, fig.7; no deposited types known [valid as *Embata hamata*; name declinable]

hapticus, *Rotifer*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.1, p.106, pl.10, fig.3; no deposited types known [valid as *Rotaria haptica*; name declinable]

harringi, *Aspelta*, Remane 1929; in Remane, A, *Rotatoria*: p.139, fig.165; no deposited types known [valid as *Aspelta harringi*; name indeclinable]

harringi, *Monostyla*, Ahlstrom 1934; Transactions of the American Microscopical Society, 53: p.263; syntype: AMNH 772 [junior subjective synonym of *Lecane punctata* (Murray, 1913); name indeclinable]

harveyensis, *Trichocerca*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.278, pl.24, figs.1,3, pl.25, fig.10; syntypes: ANSP 0958, 0960 [valid as *Trichocerca harveyensis*; name declinable]

hastata, *Cathypna*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.348, pl.14, fig.25; syntypes: NHM 1917.1.1.910, 1917.1.1.916 (deteriorated) [valid as *Lecane hastata*; name declinable]

haterumensis, *Keratella procurva*, Sudzuki 1992; Proceedings of the Japanese Society of Systematic Zoology, 46: p.22, pl.5, figs.5-8, pl.6, figs.1-5; holotype: BLND Rot.5801030102020201 [junior subjective synonym of nominotypical taxon; name declinable]

haterumensis, *Testudinella trilobata*, Sudzuki 1992; Proceedings of the Japanese Society of Systematic Zoology, 46: p.25, pl.8, figs.4-6; holotype: BLND Rot.58010401030202 [junior subjective synonym of *Testudinella patina* (Hermann, 1783); name declinable]

haueri, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.725, pl.30, figs.4-5; no deposited types known [valid as *Dicranophorus haueri*; name indeclinable]

haueri, *Lepadella rhomboides*, Bartoš 1955; Časopis Národního musea, oddíl přírodovědný, 124: p.198, fig.14f,g,i; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

haueri, *Notholca*, Thomasson 1963; Acta phytogeographica suecica, 47: p.126, fig.45:14, figs.47:1-5; no deposited types known [valid as *Notholca haueri*; name indeclinable]

haueri, *Notommata*, Wulfert 1939; Zoologischer Anzeiger, 127: p.70, fig.3; no deposited types known [valid as *Notommata haueri*; name indeclinable]

haueri, *Scepanotrocha*, Donner 1962; Acta Zoologica Academiae Scientiarum Hungaricae, 8: p.306, fig.2a-d; no deposited types known [valid as *Scepanotrocha haueri*; name

indeclinable]

hauerianus, *Dicranophorus*, Wiszniewski 1939; Archives d'Hydrobiologie et d'Ichthyologie, 12: p.131, fig.1a-c; no deposited types known [valid as *Dicranophorus hauerianus*; name declinable]

hauerianus, *Macrochaetus*, Wulfert 1964; Limnologica (Berlin), 2: p.298, fig.16; no deposited types known [valid as *Macrochaetus hauerianus*; name declinable]

haueriensis, *Testudinella*, Gillard 1967; Bulletin de l'Institut Royal des Sciences naturelles de Belgique, 43: p.16, figs.23,24; no deposited types known [valid as *Testudinella mucronata haueriensis*; name declinable]

havanaensis, *Brachionus*, Rousselet 1911; Journal of the Quekett Microscopical Club, (ser. 2) 11: p.163, pl.7, fig.3; syntypes: NHM 1917.1.1.1007 [valid as *Brachionus havanaensis*; name declinable]

heardense, *Encentrum*, Dartnall 1995; Papers and Proceedings of the Royal Society of Tasmania, 129: p.12, fig.6C,D; holotype: NHM 1993.5118 [junior subjective synonym of *Encentrum mucronatum* Wulfert, 1936; name declinable]

hebes, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.6, fig.17; no deposited types known [valid as *Dissotrocha aculeata hebes*; name indeclinable]

hegurensis, *Lecane*, Yamamoto 1951; Annotationes Zoologicae Japonenses, 24: p.158, figs.5-7; no deposited types known [junior subjective synonym of *Lecane hastata* (Murray, 1913); name declinable]

heinisi, *Habrotrocha*, Bartoš 1951; Věstník Československé společnosti zoologické, 15: p.335; no deposited types known [valid as *Habrotrocha heinisi*; name indeclinable]

helvetica, *Ascomorpha*, Perty 1852; in Perty, M, *Zur Kenntnis kleinster Lebensformen nach Bau, Funktionen, Systematik, mit Spezialverzeichnis der in der Schweiz beobachteten*: p.39, fig.1; no deposited types known [unnecessary substitute name for *Ascomorpha ecaudis* Perty, 1850; name declinable]

helvetica, *Asplanchna*, Imhof 1884; Zeitschrift für wissenschaftliche Zoologie, 40: p.171, pl.10, figs.4, 5; no deposited types known [junior subjective synonym of *Asplanchna priodonta* Gosse, 1850; name declinable]

henrietta, *Asplanchna priodonta*, Langhans 1906; Archiv für Hydrobiologie, 1: p.463, fig.1c,d; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

henseni, *Rattulus*, Zelinka 1907; in Zelinka, C, *Die Rotatorien der Plankton-Expedition*: p.19, pl.2, figs.1-7; no deposited types known [junior subjective synonym of *Trichocerca marina* (Daday, 1889); name indeclinable]

hepatotomus, *Brachionus*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.203; no deposited types known [junior subjective synonym of *Brachionus plicatilis* Müller, 1786; name declinable]

heptabrachiata, *Floscularia*, Schoch 1869; Vierteljahrsschrift der naturforschenden Gesellschaft in Zürich, 14: p.221; no deposited types known [valid as *Collotheca heptabrachiata*; name declinable]

heptodon, *Anuraea*, Perty 1850; Mittheilungen der naturforschenden Gesellschaft in Bern, 170: p.21; no deposited types known [junior subjective synonym of *Notholca foliacea* (Ehrenberg, 1838); name indeclinable]

hercules, *Dicranophorus*, Wiszniewski 1932; Archiwum Hydrobiologii i Rybactwa, 6: p.92, pl.3, figs.1,2; no deposited types known [valid as *Dicranophorus hercules*; name indeclinable]

herricki, *Asplanchna*, Guerne 1888; in de Guerne, J, *Excursions zoologiques dans les Isles de Fayal et de San Miguel (Acores). VII. Note monographique sur les rotiferes de la famille Asplanchnidae*: p.52, fig.6; no deposited types known [valid as *Asplanchna herricki*; name indeclinable]

hertha, *Mikrocodides*, Wulfert 1961; Archiv für Hydrobiologie, 58: p.88, fig.19; no deposited types known [valid as *Mikrocodides hertha*; name indeclinable]

hertzogi, *Dissotrocha*, Hauer 1939; Zoologischer Anzeiger, 126: p.43, fig.1; syntypes: SMF GPRot1066, GPRot1078 [valid as *Dissotrocha hertzogi*; name indeclinable]

herzigana, *Macrotrachela*, Koste 1996; Osnabrücker naturwissenschaftliche Mitteilungen, 22: p.249, fig.11; no deposited types known [valid as *Macrotrachela herzigana*; name declinable]

herzigi, *Lecane*, Koste, Shiel & Tan 1988; Transactions of the Royal Society of South Australia, 112: p.125, fig.12-14; holotype: SAM-A V4108 [junior subjective synonym of *Lecane ordwayae* Bienert, 1986; name indeclinable]

heterodactyla, *Lepadella*, Fadeev 1925; Russkij Gidrobiologicheskij Zhurnal, 4: p.73, pl.1, fig.8; no deposited types known [valid as *Lepadella heterodactyla*; name declinable]

heterospina, *Anuraea valga*, Klausener 1908; Internationale Revue der gesamten Hydrobiologie, 1: p.376,400, fig.5; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

heterostyla, *Mastigocerca*, Daday 1903; Sitzungsberichte der Österreichischen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Klasse, 112: p.144, pl.1, fig.4; no deposited types known [junior subjective synonym of *Trichocerca similis* (Wierzejski, 1893); name indeclinable]

heterostyla, *Metopidia*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.459, pl.19, fig.6a-c; no deposited types known [valid as *Lepadella heterostyla*; name indeclinable]

hewitti, *Callidina*, Murray 1911; Annals of the Transvaal Museum. Annale van die Transvaal Museum, 3: p.9, pl.2, fig.12; no deposited types known [valid as *Macrotrachela hewitti*; name indeclinable]

hiemalis, *Keratella*, Carlin 1943; Meddelanden Lunds Universitets Limnologiska Institution, 5: p.46, fig.7k-n; no deposited types known [valid as *Keratella hiemalis*; name declinable]

hindenburgi, *Colurella*, Steinecke 1916; Schriften der Physikalisch-ökonomischen Gesellschaft zu Königsberg in Preussen, 57: p.97, fig.4; no deposited types known [valid as *Colurella hindenburgi*; name indeclinable]

hippocrepis, *Linza*, Schrank 1803; in Schrank, F, Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. Dritten und letzten Bandes zweyte Abtheilung: p.314; no deposited types known [valid as *Conochilus hippocrepis*; name indeclinable]

hirundinella, *Callidina plicata*, Murray 1908; Transactions of the Royal Society of Edinburgh, 46: p.197, pl.2, fig.16-18; no deposited types known [valid as *Macrotrachela plicata hirundinella*; name declinable]

hispida, *Anuraea cochlearis*, Lauterborn 1898; Zoologischer Anzeiger, 21: p.600, fig.4; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

hiulca, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.488, pl.30, fig.3; syntypes: AMNH 491 [valid as *Cephalodella hiulca*; name declinable]

hoffmanni, *Lecane*, De Ridder 1960; Verhandelingen van de Koninklijke Vlaamse Academie voor Wetenschappen, 65: p.171, fig.3; holotype: RBINS, no cat. nr. indicated (deteriorated) [junior subjective synonym of *Lecane paradoxa* (Steinecke, 1916); name indeclinable]

hofmanni, *Filinia*, Koste 1980; Archiv für Hydrobiologie, 90: p.240, figs.7,8; holotype: ZMK Rot. 43 [valid as *Filinia hofmanni*; name indeclinable]

hofsteni, *Diglena*, Beauchamp 1913; Bulletin de la Société Zoologique de France, 38: p.328, fig.5; no deposited types known [valid as *Encentrum hofsteni*; name indeclinable]

hollaerti, *Trichocerca*, De Smet 1990; Biologisch Jaarboek (Dodona), 57: p.71, pl.4, fig.10; no deposited types known [valid as *Trichocerca hollaerti*; name indeclinable]

hollowdayi, *Cephalodella*, Koste 1986; Osnabrücker naturwissenschaftliche Mitteilungen, 12: p.147, figs.12,13; no deposited types known [valid as *Cephalodella hollowdayi*; name indeclinable]

hollowdayi, *Notholca*, Dartnall 1995; Papers and Proceedings of the Royal Society of

Tasmania, 129: p.10, fig.3AD; holotype: NHM 1993.5119 [valid as *Notholca hollowdayi*; name indeclinable]

homoceros, *Schizocerca diversicornis*, Wierzejski 1891; Bulletin de la Société Zoologique de France, 16: p.51, fig.2; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

homospina, *Callidina aculeata*, Jakubski 1914; Rozprawy i Wiadomości z Muzeum im. Dzieduszyckich, Lwów, 1: p.9, pl.1, figs.1-2; no deposited types known [valid as *Macrotrachela aculeata homospina*; name indeclinable]

hoodii, *Diaschiza*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.79, pl.22, fig.15; no deposited types known [valid as *Cephalodella hoodii*; name indeclinable]

hoodii, *Floscularia*, Hudson 1883; Journal of the Royal Microscopical Society, 3: p.161, pl.3, figs.1,2; no deposited types known [valid as *Collotheca hoodii*; name indeclinable]

horatii, *Stephanoceros*, Cubitt 1871; Monthly Microscopical Journal, 6: p.166; no deposited types known [junior subjective synonym of *Collotheca coronetta* (Cubitt, 1869); name indeclinable]

hornemanni, *Euchlanis*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.206; no deposited types known [valid as *Lecane hornemanni*; name indeclinable]

horni, *Cephalodella*, Wulfert 1960; Archiv für Hydrobiologie, 56: p.269, fig.3; no deposited types known [junior subjective synonym of *Cephalodella hyalina* Myers, 1924; name indeclinable]

huangi, *Brachionus*, Zhuge & Koste 1996; Internationale Revue der gesamten Hydrobiologie, 81: p.605, fig.1; holotype: IHB-CAS Rot.010 [valid as *Brachionus huangi*; name indeclinable]

hudsoni, *Diglena*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.83, pl.7, fig.3; no deposited types known [valid as *Paradicranophorus hudsoni*; name indeclinable]

hudsoni, *Gastropus*, Imhof 1891; Zoologischer Anzeiger, 14: p.37; no deposited types known [valid as *Ploesoma hudsoni*; name indeclinable]

hudsoni, *Mastigocerca*, Lauterborn 1893; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 7: p.266, pl.11, figs.5,6; no deposited types known [junior subjective synonym of *Trichocerca capucina* (Wierzejski & Zacharias, 1893); name indeclinable]

humerosa, *Philodina*, Murray 1905; Transactions of the Royal Society of Edinburgh, 41: p.382, pl.4, fig.4; no deposited types known [valid as *Pleuretra humerosa*; name declinable]

humilis, *Habrotrocha*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.595, fig.11; no deposited types known [valid as *Habrotrocha humilis*; name declinable]

hungarica, *Asplanchna*, Daday 1891; Matematikai és Természettudományi Értesítő, 9: p.250, figs.8,9,11; no deposited types known [junior subjective synonym of *Asplanchna sieboldii* (Leydig, 1854); name declinable]

husseyi, *Testudinella*, Shiel & Koste 1985; Transactions of the Royal Society of South Australia, 109: p.11, fig.6:1; holotype: SAM-A V3946 [valid as *Testudinella husseyi*; name indeclinable]

hutchingsi, *Synchaeta*, Brownell 1988; Hydrobiologia, 162: p.225, figs.1-6; holotype: SAM-CT A29272 [valid as *Synchaeta hutchingsi*; name indeclinable]

hutchinsoni, *Lophocharis*, Edmondson 1935; Transactions of the American Microscopical Society, 54: p.304, fig.1; syntypes: ANSP 0640, AMNH 781 (deteriorated), 782 [valid as *Lophocharis hutchinsoni*; name indeclinable]

hyalina, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.505, pl.32, fig.4; syntype: AMNH 462 (deteriorated) [valid as *Cephalodella hyalina*; name declinable]

hyalina, *Monommata*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 25: p.382, pl.23, figs.1-3; no deposited types known [valid as *Monommata hyalina*; name declinable]

hyalina, *Pleurotrocha*, Wulfert 1939; Archiv für Hydrobiologie, 35: p.582, fig.10; no deposited types known [type species of genus *Asciaporrecta* De Smet, 2006; valid as *Asciaporrecta hyalina*; name declinable]

hyalina, *Proales*, Stokes 1897; The Annals and Magazine of Natural History, (ser. 6) 19: p.629, pl.14, fig.4; no deposited types known [junior subjective synonym of *Cyrtonia tuba* (Ehrenberg, 1834); name declinable]

hyalinus, *Asplanchnopus*, Harring 1913; Proceedings of the United States National Museum, 46: p.402, pl.38, figs.3-4; holotype: USNM 16524 [valid as *Asplanchnopus hyalinus*; name declinable]

hyalinus, *Oecistes*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.392, pl.43, fig.7; no deposited types known [type species of genus *Oecistes* Ehrenberg, 1834; junior objective synonym of *Ptygura crystallina* (Ehrenberg, 1834); name declinable]

hydrocora, *Tetrasiphon*, Ehrenberg 1840; Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preußischen Akademie der Wissenschaften zu Berlin: p.219; no

deposited types known [type species of genus *Tetrasiphon* Ehrenberg, 1840; valid as *Tetrasiphon hydrocora*; name indeclinable]

hypelasma, *Anuraea*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.123, pl.29, fig.6; no deposited types known [type species of genus *Anuraeopsis* Lauterborn, 1900, as *A. fissa* (Gosse); junior subjective synonym of *Anuraeopsis fissa* (Gosse, 1851); name indeclinable]

hyperborea, *Synchaeta*, Smirnov 1932; Trudy Arkticheskogo instituta, Leningrad, 2: p.44, figs.19-26; no deposited types known [valid as *Synchaeta hyperborea*; name declinable]

hyphalmyros, *Brachionus bakeri*, Tschugunoff 1921; Raboty Volzhskoj Biologicheskoy Stancii, Saratov, 6: p.160, pl.1, fig.8; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name indeclinable]

hypopus, *Dictyoderma*, Lauterborn 1893; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 7: p.268, pl.11, figs.1,2; no deposited types known [type species of genus *Dictyoderma* Lauterborn, 1893; junior subjective synonym of *Ploesoma hudsoni* (Imhof, 1891); name indeclinable]

hyptopus, *Notommata*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.426, pl.50, fig.6; no deposited types known [valid as *Gastropus hyptopus*; name indeclinable]

hystrix, *Pleuretra*, Bartoš 1950; Hydrobiologia, 2: p.290, fig.1; no deposited types known [valid as *Pleuretra hystrix*; name indeclinable]

ichthyoura, *Distyla*, Shephard 1892; Proceedings of the Royal Society of Victoria, 4: p.78, pl.12, fig.5; no deposited types known [valid as *Lecane ichthyoura*; name indeclinable]

iernis, *Mastigocerca*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.866, pl.15, fig.13; no deposited types known [valid as *Trichocerca iernis*; name declinable]

imbricata, *Lecane*, Carlin 1939; Meddelanden Lunds Universitets Limnologiska Institution, 2: p.19, fig.5a-b; Holotype: Lund, no cat. nr. indicated [valid as *Lecane imbricata*; name declinable]

imbricata, *Lepadella*, Harring 1914; Proceedings of the United States National Museum, 47: p.549, pl.16, figs.3-5; holotype: USNM 16586 [valid as *Lepadella imbricata*; name declinable]

imbuta, *Aspelta*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.792, pl.47, figs.5-6; no deposited types known [valid as *Aspelta imbuta*; name declinable]

imhofi, *Asplanchna*, Guerne 1888; in de Guerne, J, *Excursions zoologiques dans les Isles de Fayal et de San Miguel (Acores). VII. Note monographique sur les rotiferes de la famille Asplanchnidae*: p.50, fig.5; no deposited types known [junior subjective synonym of

Asplanchna brightwellii Gosse, 1850; name indeclinable]

impexa, *Scepanotrocha*, Donner 1962; Acta Zoologica Academiae Scientiarum Hungaricae, 8: p.303, fig.1; no deposited types known [valid as *Scepanotrocha impexa*; name declinable]

impressus, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.355, pl.50, figs.12-14; no deposited types known [type species of genus *Siliquella* Bory de St. Vincent, 1826; *species inquirenda et incertae sedis*; name declinable]

inaequalis, *Notommata longiseta*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.134; no deposited types known [junior objective synonym of *Monommata longiseta* (Müller, 1786); name declinable]

incertus, *Brachionus*, Hauer 1953; Archiv für Hydrobiologie, 48: p.165, fig.6; syntypes: SMF GPRot1036, GPRot3219, GPRot4475, GPRot4476, GPRot4477, GPRot4478, GPRot4652, GPRot4657 [valid as *Brachionus incertus*; name declinable]

incila, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.616, fig.39; no deposited types known [valid as *Cephalodella incila*; name indeclinable]

incisa, *Cathypna*, Daday 1905; Zoologica, 18: p.111, pl.6, fig.17; no deposited types known [preoccupied as *Lecane incisa* (Daday, 1905) non (Daday, 1897); junior subjective synonym of *Lecane leontina* (Turner, 1892); name declinable]

incisa, *Euchlanis*, Carlin 1939; Meddelanden Lunds Universitets Limnologiska Institution, 2: p.17; no deposited types known [valid as *Euchlanis incisa*; name declinable]

incisa, *Monostyla*, Daday 1897; Matematikai és Természettudományi Értesítő, 15: p.136, fig.5; no deposited types known [junior subjective synonym of *Lecane bulla* (Gosse, 1851); name declinable]

incisa, *Pterodina*, Ternetz 1892; in Ternetz, C, *Rotatorien der Umgebung Basels*: p.41, pl.3, figs.19,20; no deposited types known [valid as *Testudinella incisa*; name declinable]

incisum, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.423, fig.16; no deposited types known [valid as *Encentrum incisum*; name declinable]

incola, *Habrotrocha*, Bartoš 1951; Časopis Národního musea, oddíl přírodovědný, 118-119 (for 1949-1950): p.58, pl.2, figs.14; no deposited types known [valid as *Habrotrocha incola*; name indeclinable]

inconspicua, *Lecane*, Segers & Dumont 1993; Fauna of Saudi Arabia, 13: p.19, fig.11; holotype: RBINS RIR0003IG27842 [valid as *Lecane inconspicua*; name declinable]

incrassata, *Callidina*, Murray 1905; Transactions of the Royal Society of Edinburgh, 41: p.379, pl.6, fig.9; no deposited types known [valid as *Mniobia incrassata*; name declinable]

incurata, *Mniobia*, Rudescu 1960; in Rudescu, L, *Rotatoria*: p.226, fig.192; no deposited types known [valid as *Mniobia incurata*; name declinable]

indica, *Ascomorpha saltans*, Koste 1978; in Koste, W, *Rotatoria. Die Rädertiere Mitteleuropas. Monogononta*: p.415; no deposited types known [valid as *Ascomorpha saltans indica*; name declinable]

indica, *Philodina*, Murray 1906; Journal of the Royal Microscopical Society, 26: p.638, pl.18, fig.1; no deposited types known [valid as *Philodina indica*; name declinable]

indica, *Polyarthra*, Segers & Babu 1999; Hydrobiologia, 405: p.90, figs.3-12; holotype: RBINS RIR0110-IG28719 [valid as *Polyarthra indica*; name declinable]

induta, *Macrotrachela*, Donner 1951; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 79: p.626, fig.13; no deposited types known [valid as *Macrotrachela induta*; name declinable]

inermis, *Brachionus*, Schmarda 1854; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 7/2: p.12, pl.4, fig.2; no deposited types known [junior subjective synonym of *Brachionus dimidiatus* Bryce, 1931; name declinable]

inermis, *Brachionus furculatus*, Rousselet 1906; Journal of the Royal Microscopical Society, 26: p.398, pl.14, fig.4; no deposited types known; permanently invalid: preoccupied by *Brachionus inermis* Schmarda, 1854 [junior subjective synonym of *Brachionus bidentatus* Anderson, 1889; name declinable]

inermis, *Coelopus*, Linder 1904; Revue Suisse de Zoologie, 12: p.240, fig.9; no deposited types known [junior subjective synonym of *Trichocerca dixonnutalli* (Jennings, 1903); name declinable]

inermis, *Distyla*, Bryce 1892; Science Gossip, London, 28: p.274, fig.155; no deposited types known [valid as *Lecane inermis*; name declinable]

inermis, *Macrotrachela*, Donner 1965; in Donner, J, *Ordnung Bdelloidea (Rotatoria-Rädertiere)*: p.140, fig.103; no deposited types known [valid as *Macrotrachela inermis*; name declinable]

inermispinosus, *Brachionus*, De Smet 1989; Natuurwetenschappelijk Tijdschrift, 69: p.112, pl.1, fig.1; no deposited types known [junior subjective synonym of *Epiphanes brachionus spinosa* (Rousselet, 1901); name declinable]

iners, *Habrotrocha*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.158, pl.11, fig.8; no deposited types known [valid as *Habrotrocha iners*; name indeclinable]

infula, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences,

Arts and Letters, 22: p.361, pl.26, figs.5-6; syntypes: AMNH 545 [valid as *Lecane infula*; name indeclinable]

innesi, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.470, pl.26, figs.3-5; syntype: AMNH 486 [valid as *Cephalodella innesi*; name indeclinable]

inopinata, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.374, pl.32, figs.5-6; no deposited types known [valid as *Lecane inopinata*; name declinable]

inopinata, *Philodina*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.69, pl.4, fig.6; no deposited types known [valid as *Philodina inopinata*; name declinable]

inornata, *Dinocharis*, Hilgendorf 1899; Transactions and Proceedings of the New Zealand Institute, Wellington, 31: p.121, pl.9, fig.8; no deposited types known [junior subjective synonym of *Trichotria tetractis* (Ehrenberg, 1830); name declinable]

inquies, *Macrotrachela timida*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.154, pl.10, fig.4; no deposited types known [valid as *Macrotrachela timida inquies*; name indeclinable]

inquieta, *Lecane*, Myers 1936; American Museum Novitates, 830: p.18, fig.22; syntypes: ANSP 0326, AMNH 755 [valid as *Lecane inquieta*; name declinable]

inquietus, *Acyclus*, Leidy 1882; Proceedings of the Academy of Natural Sciences of Philadelphia, 34: p.245, pl.2, figs.1-6; no deposited types known [type species of genus *Acyclus* Leidy, 1882; valid as *Acyclus inquietus*; name declinable]

inquilina, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.502, pl.36, fig.1; syntype: AMNH 387 [valid as *Cephalodella inquilina*; name indeclinable]

inserta, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.4, fig.4; no deposited types known [valid as *Dissotrocha aculeata inserta*; name declinable]

insignis, *Diurella*, Herrick 1885; Bulletin of the scientific laboratories of Denison University, 1: p.50, pl.4, fig.6; no deposited types known [valid as *Trichocerca insignis*; name declinable]

insignis, *Habrotrocha*, Bryce 1915; Journal of the Quekett Microscopical Club, (ser. 2) 12: p.635, pl.38, fig.1; no deposited types known [valid as *Habrotrocha insignis*; name declinable]

insinuata, *Testudinella*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.558, fig.82a-c; syntypes: ANSP 0513, AMNH 900 (deteriorated), SMF GPRot1984, GPRot2429, GPRot2441, GPRot3335 [valid as *Testudinella insinuata*; name declinable]

insolens, *Diurella*, Myers 1936; American Museum Novitates, 830: p.12, figs.11,13,15,19; syntypes: ANSP 0256, AMNH 762A, 789 [valid as *Trichocerca insolens*; name indeclinable]

insolita, *Macrotrachela*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.200, pl.8, fig.33; no deposited types known [valid as *Macrotrachela insolita*; name declinable]

insolitum, *Encentrum*, Myers 1936; American Museum Novitates, 830: p.10, figs.4,8; holotype: AMNH 800 [valid as *Encentrum insolitum*; name declinable]

insuetus, *Brachionus caudatus*, Ahlstrom 1940; Bulletin of the American Museum of Natural History, 77: p.158, pl.6, figs.3-4; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

insulana, *Diurella*, Hauer 1937; Archiv für Hydrobiologie, Supplement, 15: p.378, fig.26; syntypes: SMF GPRot2432, GPRot2433 [valid as *Trichocerca insulana*; name declinable]

insulana, *Macrotrachela*, Donner 1962; Acta Zoologica Academiae Scientiarum Hungaricae, 8: p.330, fig.19; no deposited types known [valid as *Macrotrachela insulana*; name declinable]

insulana, *Pedalia*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.552, fig.76; no deposited types known [junior subjective synonym of *Hexarthra intermedia* (Wiszniewski, 1929); name declinable]

insulana, *Testudinella tridentata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.4, fig.11; no deposited types known [junior subjective synonym of *Testudinella dicella* Myers, 1934; name declinable]

intermedia, *Asplanchna*, Hudson 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.1, p.122 (footnote); no deposited types known [valid as *Asplanchna intermedia*; name declinable]

intermedius, *Dicranophorus hercules*, Wiszniewski 1934; Annales Musei Zoologici Polonici, 10: p.362, pl.40, fig.37; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

intermedia, *Dinocharis*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.107, fig.33; no deposited types known [junior subjective synonym of *Trichotria truncata* (Whitelegge, 1889); name declinable]

intermedia, *Itura aurita*, Wulfert 1935; Archiv für Hydrobiologie, 28: p.586, fig.2; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

intermedia, *Lepadella*, Dartnall & Hollowday 1985; in Dartnall, H J G & E D Hollowday, *Antarctic rotifers*: p.11, fig.10a-c; syntypes: NHM 1985.2443-2452 [junior subjective synonym of *Lepadella triptera* (Ehrenberg, 1830); name declinable]

intermedia, *Macrotrachela*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.604, fig.30; no deposited types known [valid as *Macrotrachela intermedia*; name declinable]

intermedia, *Mniobia*, Bartoš 1938; Sborník Klubu přírodovědeckého v Brně, 20: p.7,10, fig.9; no deposited types known [valid as *Pleuretra intermedia*; name declinable]

intermedia, *Notholca striata*, Voronkov 1917; Studench. izd., M.: no deposited types known [valid as *Notholca intermedia*; name declinable]

intermedia, *Pedalia*, Wiszniewski 1929; Bulletin de l'Académie Polonaise des Sciences et des Lettres, (ser. B), II: p.137, pl.7, figs.1-5; no deposited types known; placed on the Official List of Specific Names in Zoology, Code Op. 326, available: *intermedia*, *Pedalia*, Wiszniewski, 1929, Bull. Acad. pol. Sci. Lettr. (Cl. Sci. math. nat.), (B) 1929(2): 137 (Rotifera) [valid as *Hexarthra intermedia*; name declinable]

intermedia, *Philodina*, Beauchamp 1909; Bulletin de la Société Zoologique de France, 34: p.75, figs.1,2; no deposited types known [type species of genus *Abrochtha* Bryce, 1910; valid as *Abrochtha intermedia*; name declinable]

intermedia, *Pterodina*, Anderson 1889; Journal of the Asiatic Society of Bengal, 58: p.356, pl.21, fig.11; no deposited types known [junior subjective synonym of *Testudinella patina* (Hermann, 1783); name declinable]

intermedius, *Coelopus*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.150, pl.2, fig.10; no deposited types known [valid as *Trichocerca intermedia*; name declinable]

intermedius, *Macrochaetus*, Rodewald 1940; Zoologischer Anzeiger, 130: p.279, fig.6; no deposited types known [valid as *Macrochaetus altamirai intermedius*; name declinable]

intermedius, *Oecistes*, Davis 1867; Transactions of the Royal Microscopical Society, London, 15: p.14, pl.1, figs.1-4,9; no deposited types known [valid as *Ptygura intermedia*; name declinable]

intermedius, *Stephanops*, Burn 1889; Science Gossip, London, 25: p.179, fig.119:1-3; no deposited types known [junior subjective synonym of *Squatinella lamellaris* (Müller, 1786); name declinable]

intradentata, *Aspelta*, Bērziņš 1949; Journal of the Quekett Microscopical Club, (ser. 4) 3: p.26, pl.3, figs.6-7; no deposited types known [valid as *Aspelta intradentata*; name declinable]

intrasinuata, *Cathypna*, Olofsson 1917; Zoologiska Bidrag från Uppsala, 5: p.281, fig.11; no deposited types known [valid as *Lecane intrasinuata*; name declinable]

intrusor, *Albertia*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.15, pl.17, fig.13; no deposited types known

[junior subjective synonym of *Albertia naidis* Bousfield, 1886; name indeclinable]

intuta, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.500, pl.35, figs.2-5; no deposited types known [valid as *Cephalodella intuta*; name declinable]

iriseae, *Cephalodella*, Koste, Janetzky & Vareschi 1993; Osnabrücker naturwissenschaftliche Mitteilungen, 19: p.121, fig.11; no deposited types known [valid as *Cephalodella iriseae*; name indeclinable]

irregularis, *Anuraea cochlearis*, Lauterborn 1898; Zoologischer Anzeiger, 21: p.601, fig.5; no deposited types known [valid as *Keratella irregularis*; name declinable]

isigakiensis, *Brachionus cluniorbicularis*, Sudzuki 1992; Proceedings of the Japanese Society of Systematic Zoology, 46: p.19, pl.3, fig.10, pl.4, figs.5-7; holotype: BLND Rot.58010301010502 [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name declinable]

isigakiensis, *Brachionus dimidiatus*, Sudzuki 1992; Proceedings of the Japanese Society of Systematic Zoology, 46: p.22, pl.4, fig.8, pl.5, figs.1-2; holotype: BLND Rot.58010301010801; permanently invalid: preoccupied by *Brachionus cluniorbicularis isigakiensis* Sudzuki, 1992 [junior subjective synonym of *Brachionus bennini* Leissling, 1924; name declinable]

isigakiensis, *Brachionus durgae*, Sudzuki 1992; Proceedings of the Japanese Society of Systematic Zoology, 46: p.20, pl.3, figs.8-9, pl.4, figs.1-4; holotype: BLND Rot.58010301010501; permanently invalid: preoccupied by *Brachionus cluniorbicularis isigakiensis* Sudzuki, 1992 [junior subjective synonym of nominotypical taxon; name declinable]

islandica, *Lecane*, De Ridder 1967; Natuurwetenschappelijk Tijdschrift, 49: p.224, fig.5; no deposited types known [junior subjective synonym of *Lecane mira* (Murray, 1913); name declinable]

ismailoviensis, *Strophosphaera*, Poggenpol 1872; Izvestija Imperatorskogo Obshchestva Lyubitelei Iestestvoznaniya, Antropologii i Etnografii pri Moskovskom Universitjete, 10: p.9, pl.1, figs.1-10; no deposited types known [type species of genus *Strophosphaera* Poggenpol, 1872; valid as *Lacinularia ismailoviensis*; name declinable]

isothes, *Dicranophorus*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.708, pl.27, figs.6-9; syntypes: AMNH 558 [valid as *Dicranophorus isothes*; name indeclinable]

iurensis, *Mniobia*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.607, fig.35; no deposited types known [valid as *Mniobia iurensis*; name declinable]

ivli, *Monostyla*, Wiszniewski 1935; Verhandlungen der Internationalen Vereinigung für

theoretische und angewandte Limnologie, 7: p.243, fig.2; no deposited types known [valid as *Lecane ivli*; name indeclinable]

jaintiaensis, *Lecane*, Sharma 1987; Revue d'Hydrobiologie Tropicale, 20: p.103, figs.8-9; holotype: NEHU R.NE.108/1 [valid as *Lecane jaintiaensis*; name declinable]

jakubskii, *Cephalodella*, Wiszniewski 1953; Polskie Archiwum Hydrobiologii, 1: p.36, fig.8; no deposited types known [valid as *Cephalodella jakubskii*; name indeclinable]

jakutica, *Anuraea aculeata*, Rylov 1935; Issledovaniia Ozer SSSR, Gidrologitschskij Institut, 8: p.116, fig.1; no deposited types known [valid as *Keratella quadrata jakutica*; name declinable]

jamaicaensis, *Cephalodella intuta*, Koste, Janetzky & Vareschi 1993; Osnabrücker naturwissenschaftliche Mitteilungen, 19: p.119, fig.10; no deposited types known [valid as *Cephalodella intuta jamaicaensis*; name declinable]

jana, *Lecane*, Abdullaev 1989; Zoologicheskij Zhurnal, 68: p.127, figs.F,G; holotype: ZMMU 1c 2-27 [junior subjective synonym of *Lecane plesia* Myers, 1936; name indeclinable]

janetzkyi, *Lecane*, Koste, Janetzky & Vareschi 1991; Osnabrücker naturwissenschaftliche Mitteilungen, 17: p.154, fig.8; holotype: SMF GPRot7467 [junior subjective synonym of *Lecane asymmetrica* (Murray, 1913); name indeclinable]

janickii, *Lindia*, Wiszniewski 1934; Annales Musei Zoologici Polonici, 10: p.356, pl.59, figs.24-26; no deposited types known [valid as *Lindia janickii*; name indeclinable]

janus, *Oecistes*, Hudson 1881; Journal of the Royal Microscopical Society, 1: p.1, pl.1, figs.1-7; no deposited types known [valid as *Floscularia janus*; name indeclinable]

japonica, *Pseudonotholca*, Marukawa 1928; Annotation of the Oceanographical Research, Tokyo, 2: p.3, pl.1, figs.12,13; no deposited types known [type species of genus *Pseudonotholca* Marukawa, 1928; valid as *Notholca japonica*; name declinable]

jashnovi, *Notholca lamellifera*, Kutikova 1986; Trudy Zoologicheskogo Instituta Akademii Nauk SSSR, 152: p.100, figs.13,14; holotype: ZIN-RAS 54946 [valid as *Notholca lamellifera jashnovi*; name indeclinable]

jasnitskii, *Notholca*, Tikhomirov 1927; Russkij Gidrobiologicheskij Zhurnal, 8: p.171, figs.1-2; no deposited types known [valid as *Notholca jasnitskii*; name indeclinable]

jasperina, *Hexarthra polyodonta*, Dumont, Coussement & Anderson 1978; Canadian Journal of Zoology, 56: p.441, fig.1; holotype: RBINS, no cat. nr. indicated [valid as *Hexarthra polyodonta jasperina*; name declinable]

javana, *Keratella cochlearis*, Hauer 1937; Archiv für Hydrobiologie, Supplement, 15: p.382, fig.29; no deposited types known [valid as *Keratella javana*; name declinable]

jeanneli, *Philodina*, Beauchamp 1940; Mémoires du Muséum national d'Histoire naturelle, 14: p.323, fig.6; no deposited types known [valid as *Philodina jeanneli*; name indeclinable]

jenkinae, *Pedalia*, Beauchamp 1932; The Annals and Magazine of Natural History, (ser. 10) 9: p.164, fig.3; no deposited types known [valid as *Hexarthra jenkinae*; name indeclinable]

jenningsi, *Trichocerca*, Voigt 1957; in Voigt, M, *Rotatoria. Die Rädertiere Mitteleuropas*: p.321, pl.67, fig.10b, pl.68, fig.8, pl.70, fig.2; no deposited types known [junior subjective synonym of *Trichocerca scipio* (Gosse, 1886); name indeclinable]

jersabeki, *Otostephanos*, Koste 1996; Internationale Revue der gesamten Hydrobiologie, 81: p.360, fig.9; no deposited types known [valid as *Otostephanos jersabeki*; name indeclinable]

jessupi, *Lecane*, Harring 1921; Report of the Canadian Arctic Expedition, 1913-18, 8: p.8, pl.3, figs.3,4; syntype: AMNH 526 [valid as *Lecane jessupi*; name indeclinable]

jirovci, *Brachionus*, Bartoš 1946; Folia Entomologica, 9: p.146, fig.1; no deposited types known [junior subjective synonym of *Brachionus bidentatus* Anderson, 1889; name indeclinable]

johanseni, *Synchaeta*, Harring 1921; Report of the Canadian Arctic Expedition, 1913-18, 8: p.13, pl.1, fig.3; no deposited types known [valid as *Synchaeta johanseni*; name indeclinable]

jollyae, *Synchaeta*, Shiel & Koste 1993; Transactions of the Royal Society of South Australia, 117: p.126, figs.10-12; holotype: SAM-A V4244 [valid as *Synchaeta jollyae*; name indeclinable]

jorroi, *Cathypna*, Arévalo 1918; Anales del Instituto General Técnico de Valencia, 8: p.32, fig.19; no deposited types known [junior subjective synonym of *Lecane ohioensis* (Herrick, 1885); name indeclinable]

josefinae, *Brachionus*, Silva-Briano & Segers 1992; Revue d'Hydrobiologie Tropicale, 25: p.284, figs.1,2; holotype: RBINS RIR0005-IG27874 [valid as *Brachionus josefinae*; name indeclinable]

judayi, *Collotheca*, Edmondson 1940; Transactions of the American Microscopical Society, 59: p.439, pl.1, figs.9-10; holotype: AMNH 1127 [valid as *Collotheca judayi*; name indeclinable]

judayi, *Drilophaga*, Harring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.612, pl.52, figs.6-8; no deposited types known [valid as *Drilophaga judayi*; name indeclinable]

jugosa, *Notholca*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.3, pl.1, fig.9; no deposited types known [valid as *Notholca jugosa*; name declinable]

junki, *Lecane*, Koste 1975; *Gewässer und Abwässer*, 57/58: p.49, figs.1,2; no deposited types known [valid as *Lecane junki*; name indeclinable]

kallosoma, *Mniobia*, Schulte 1954; *Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere*, 82: p.606, fig.33; no deposited types known [valid as *Macrotrachela kallosoma*; name indeclinable]

kamtschatica, *Keratella cruciformis*, Kutikova 1970; in Kutikova, L A, *Kolovratki fauny SSSR (Rotatoria)*: p.600, fig.966; no deposited types known [junior subjective synonym of *Keratella eichwaldi* (Levander, 1894); name declinable]

kasadensis, *Brachionus*, Sudzuki 1976; *Proceedings of the Japanese Society of Systematic Zoology*, 12: p.8, pl.2, figs.14,15; no deposited types known [junior subjective synonym of *Brachionus angularis bidens* Plate, 1886; name declinable]

kasumiensis, *Lecane*, Sudzuki 1998; *Obun Ronso*, 48: p.194, pl.1, fig.11, pl.2, fig.11; no deposited types known [junior subjective synonym of *Lecane papuana* (Murray, 1913); name declinable]

kasumigaurensis, *Brachionus variabilis*, Sudzuki 1998; *Obun Ronso*, 48: p.193, pl.1, figs.1-4, pl.2, figs.1-4; no deposited types known [junior subjective synonym of *Brachionus rubens* Ehrenberg, 1838; name declinable]

kehjengi, *Anuraeopsis coelata*, Sudzuki 1989; in Sudzuki, M, *Rotifera from the oriental region and their characteristics*: p.335, fig.1; holotype: BLND Rot.580103010412 [*species inquirenda*; name indeclinable]

keikoa, *Brachionus*, Koste 1979; *Australian Journal of Marine and Freshwater Research*, 30: p.241, fig.13; holotype: KC Genus *Brachionus*, No. 83 [valid as *Brachionus keikoa*; name indeclinable]

kergueleniensis, *Filinia terminalis*, Lair & Koste 1984; *Hydrobiologia*, 108: p.59, fig.1a-c; syntype: SMF GPRot7568 [junior subjective synonym of *Filinia pejleri* Hutchinson, 1964; name declinable]

keta, *Cephalodella gracilis*, Reed 1978; in Koste, W, *Rotatoria. Die Rädertiere Mitteleuropas. Monogononta*: Koste (1978): p.370, fig.49a(2a-c); no deposited types known [valid as *Cephalodella gracilis keta*; name indeclinable]

kieferi, *Monostyla*, Hauer 1931; *Zoologischer Anzeiger*, 93: p.11, fig.5; no deposited types known [junior subjective synonym of *Lecane gwileti* (Tarnogradsky, 1930); name indeclinable]

kindensis, *Wulfertia*, Koste & Tobias 1990; *Osnabrücker naturwissenschaftliche Mitteilungen*, 16: p.103, fig.17; holotype: SMF GPRot7305 [valid as *Wulfertia kindensis*; name declinable]

kitina, *Synchaeta*, Rousselet 1902; *Journal of the Royal Microscopical Society*, 22: p.395, pl.6, fig.6; no deposited types known [valid as *Synchaeta kitina*; name indeclinable]

kivuensis, *Wulfertia kindensis*, De Smet 1992; Biologisch Jaarboek (Dodonaea), 60: p.112, fig.1; holotype: RBINS RIR0022-IG28013 [valid as *Wulfertia kivuensis*; name declinable]

klementi, *Chromogaster*, Hauer 1965; Beiträge zur naturkundlichen Forschung in Südwestdeutschland, 24: p.43, fig.3; syntypes: SMF GPRot1219, GPRot1220, GPRot1279, GPRot1655, GPRot1720 (deteriorated), GPRot1815, GPRot1834, GPRot1835, GPRot1836, GPRot1861, GPRot1862, GPRot1888, GPRot1889, GPRot1890, GPRot1900, GPRot2575, GPRot2576, GPRot2577, GPRot2587, GPRot3080, GPRot3081, GPRot3082 [valid as *Ascomorpha klementi*; name indeclinable]

kluchor, *Lecane*, Tarnogradsky 1930; Raboty Severo-Kavkazskoj Gidrobiologicheskoy Stanzij pri Gorskoy Sel'sko-Chozjajstvennom Institut, 3: p.122, figs.6,7; no deposited types known [valid as *Lecane kluchor*; name indeclinable]

kohamensis, *Brachionus variabilis*, Sudzuki 1992; Proceedings of the Japanese Society of Systematic Zoology, 46: p.21, pl.3, figs.3-6; holotype: BLND Rot.580103010118 [*species inquirenda*; name declinable]

komareki, *Habrotrocha*, Bartoš 1944; Folia Entomologica, 7: p.119, figs.4-6; no deposited types known [valid as *Habrotrocha komareki*; name indeclinable]

koniari, *Lepadella*, Bartoš 1955; Časopis Národního musea, oddíl přírodovědný, 124: p.189, fig.11a,d,f; no deposited types known [valid as *Lepadella koniari*; name indeclinable]

kostei, *Brachionus*, Shiel 1983; Proceedings of the Royal Society of Victoria, 95: p.33, figs.1,2; holotype: KC Genus Brachionus (11) No. 1 [valid as *Brachionus kostei*; name indeclinable]

kostei, *Dicranophorus*, Pourriot & Zoppi de Roa 1981; Bulletin de la Société Zoologique de France, 106: p.198, figs.4,5; no deposited types known [valid as *Dicranophorus kostei*; name indeclinable]

kostei, *Encentrum*, Tzschaschel 1978; Mikrofauna des Meeresbodens, 71: p.43, fig.19; in Koste (1978): p.601, text figs.62a-c; no deposited types known [valid as *Encentrum kostei*; name indeclinable]

kostei, *Keratella*, Paggi 1981; Studies on Neotropical Fauna and Environment, 16: p.29, figs.15-20; no deposited types known [valid as *Keratella kostei*; name indeclinable]

kostei, *Lecane*, De Ridder 1966; Biologisch Jaarboek (Dodonaea), 34: p.151, fig.19; no deposited types known [replaces *Lecane rotundata* (Olofsson, 1918) non (Jakubski, 1914); valid as *Lecane kostei*; name indeclinable]

kostei, *Lepadella*, Wulfert 1966; Limnologica (Berlin), 4: p.83, fig.40; no deposited types known [valid as *Lepadella kostei*; name indeclinable]

kostei, *Notholca*, Chengalath 1978; Canadian Journal of Zoology, 56: p.364, figs.1-6;

holotype: CMN 3805 [valid as *Notholca kostei*; name indeclinable]

kostei, *Otostephanos*, Donner 1972; Archiv für Hydrobiologie, Supplement, 44: p.105, fig.12; no deposited types known [valid as *Otostephanos kostei*; name indeclinable]

kostei, *Proales*, Nogrady & Smol 1989; Hydrobiologia, 173: p.319, pl.14, figs.1-5; syntypes: NMCIC, no cat. nr. indicated [valid as *Proales kostei*; name indeclinable]

kostei, *Ptygura*, José de Paggi 1996; Annales de Limnologie. International Journal of Limnology, 32: p.217, fig.25; holotype: MACN 33993 [valid as *Ptygura kostei*; name indeclinable]

kostei, *Testudinella*, De Ridder 1983; Revue d'Hydrobiologie Tropicale, 16: p.46, fig.2; holotype: RMCA 0784 [valid as *Testudinella kostei*; name indeclinable]

kostei, *Trichocerca*, Segers 1993; Hydrobiologia, 250: p.59, fig.24; holotype: RMCA 0821 [valid as *Trichocerca kostei*; name indeclinable]

kozhoi, *Notholca*, Vassiljeva & Kutikova 1969; Zoologicheskij Zhurnal, 48: p.796, fig.3; holotype: ZIN-RAS, no cat. nr. indicated [valid as *Notholca kozhoi*; name indeclinable]

kozminskii, *Encentrum*, Wiszniewski 1948; Zoologica Poloniae, 4: p.7, text-fig.; no deposited types known [valid as *Encentrum kozminskii*; name indeclinable]

krameri, *Asplanchna*, Guerne 1888; in de Guerne, J, *Excursions zoologiques dans les Isles de Fayal et de San Miguel (Acores). VII. Note monographique sur les rotiferes de la famille Asplanchnidae*: p.53, fig.7; no deposited types known [junior subjective synonym of *Asplanchna priodonta* Gosse, 1850; name indeclinable]

kulmatyckii, *Encentrum*, Wiszniewski 1953; Polskie Archiwum Hydrobiologii, 1: p.31, fig.5; no deposited types known [replacement name for *Encentrum grande* De Smet non (Western); valid as *Encentrum kulmatyckii*; name indeclinable]

kultrum, *Brachionus*, Paggi 1981; Studies on Neotropical Fauna and Environment, 16: p.26, figs.6-10; no deposited types known [valid as *Brachionus kultrum*; name declinable]

kutikova, *Lecane*, Koste 1978; in Koste, W, *Rotatoria. Die Rädertiere Mitteleuropas. Monogononta*: p.230, pl.75, fig.17; no deposited types known [unjustified emendation of *Lecane kutikowa* Koste, 1972; name indeclinable]

kutikovae, *Lecane bulla*, Naberezhnyj & Irmasheva 1975; Biologicheskije Resursy Vodojemov Moldavii, 13: p.72, fig.24; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

kutikovae, *Lophocharis*, Mirabdullaev 1992; Hydrobiologia, 245: p.165, figs.7-11; holotype: UZAS-IZP R-11 [valid as *Lophocharis kutikovae*; name indeclinable]

kutikowa, *Lecane*, Koste 1972; *Amazoniana*, 3: p.388, pl.26, fig.1; holotype: INPA 008 [valid as *Lecane kutikowa*; name indeclinable]

labiata, *Macrotrachela*, Donner 1951; *Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere*, 79: p.624, fig.12; no deposited types known [valid as *Macrotrachela labiata*; name declinable]

labiatus, *Copeus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.28, pl.16, fig.1; no deposited types known [junior subjective synonym of *Notommata copeus* Ehrenberg, 1834; name declinable]

labiosa, *Cephalodella*, Wulfert 1940; *Archiv für Hydrobiologie*, 36: p.565, fig.5; no deposited types known [valid as *Cephalodella labiosa*; name declinable]

labis, *Notholca*, Gosse 1887; *Journal of the Royal Microscopical Society*, 7: p.871, pl.15, fig.24; no deposited types known [valid as *Notholca labis*; name indeclinable]

labri, *Aspelta*, Harring & Myers 1928; *Transactions of the Wisconsin Academy of Sciences, Arts and Letters*, 23: p.786, pl.46, figs.1-2; syntype: AMNH 594 [valid as *Aspelta labri*; name indeclinable]

lacidum, *Encentrum*, Harring & Myers 1928; *Transactions of the Wisconsin Academy of Sciences, Arts and Letters*, 23: p.759, pl.41, figs.1-3; no deposited types known [valid as *Encentrum lacidum*; name indeclinable]

lacinulata, *Vorticella*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.292, pl.42, figs.1-5; no deposited types known [unnecessary substitute name for *Vorticella auriculata* Müller, 1773; name declinable]

lacunosa, *Ptygura*, Wright 1957; *Transactions of the Norfolk and Norwich Naturalist's Society*, 18: p.9, pl.1; no deposited types known [junior subjective synonym of *Ptygura beauchampi* Edmondson, 1940; name declinable]

lacustris, *Enteroplea*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.66; no deposited types known [type species of genera *Enteroplea* Ehrenberg, 1830 and *Triphylus* Hudson, 1889; valid as *Enteroplea lacustris*; name declinable]

lacustris, *Notholca acuminata*, Focke 1961; *Kieler Meeresforschungen*, 17: p.195, figs.6,9,10,15-18; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

laisi, *Cephalodella*, Hauer 1935; Verhandlungen des Naturwissenschaftlichen Vereins in Karlsruhe, 31: p.64, fig.5; no deposited types known [valid as *Cephalodella laisi*; name indeclinable]

lakowitziana, *Synchaeta*, Lucks 1930; Zoologischer Anzeiger, 92: p.59, figs.A-F; no deposited types known [valid as *Synchaeta lakowitziana*; name declinable]

lamellaris, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.340, pl.47, figs.8-11; no deposited types known [valid as *Squatinella lamellaris*; name declinable]

lamellata, *Eothinia*, Bērziņš 1949; Hydrobiologia, 1: p.317, figs.12-15; no deposited types known [junior subjective synonym of *Eothinia elongata* (Ehrenberg, 1832); name declinable]

lamellata, *Habrotrocha*, Bartoš 1951; Časopis Národního musea, oddíl přírodovědný, 118-119 (for 1949-1950): p.60, pl.2, figs.13,15,16; no deposited types known [valid as *Habrotrocha lamellata*; name declinable]

lamellata, *Mniobia*, Donner 1950; Österreichische Zoologische Zeitschrift, 2: p.333, fig.21; no deposited types known [valid as *Mniobia lamellata*; name declinable]

lamellata, *Monostyla*, Daday 1893; Matematikai és Természettudományi Értesítő, 12: p.40, pl.2, figs.1,2; no deposited types known [valid as *Lecane lamellata*; name declinable]

lamellifera, *Notholca lamellifera*, Vassiljeva & Kutikova 1969; Zoologicheskij Zhurnal, 48: p.798, fig.4a-d; holotype: ZIN-RAS, no cat. nr. indicated [valid as *Notholca lamellifera*; name declinable]

lamiranoensis, *Lecane*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.14, figs.15,28; no deposited types known [junior subjective synonym of *Lecane hornemanni* (Ehrenberg, 1834); name declinable]

lapponica, *Notholca*, Ruttner-Kolisko 1966; Sitzungsberichte der Österreichischen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Klasse, 9: p.1, fig.1; no deposited types known [valid as *Notholca lapponica*; name declinable]

larvarum, *Pleurotrocha*, Vlastov 1956; Zoologicheskij Zhurnal, 35: p.672, figs.6-10; no deposited types known [junior subjective synonym of *Pleurotrocha petromyzon* Ehrenberg, 1830; name indeclinable]

lasiobiotica, *Eothinia*, Bērziņš 1949; Hydrobiologia, 1: p.318, figs.18-21; no deposited types known [junior subjective synonym of *Eothinia triphaea* Haring & Myers, 1924; name declinable]

lata, *Anuraeopsis fissa*, Bērziņš 1962; Kungliga Fysiografiska Sällskapets i Lund Förhandlingar, 32: p.40, fig.29; no deposited types known [junior subjective synonym of *Anuraeopsis coelata* Beauchamp, 1932; name declinable]

lata, *Callidina*, Bryce 1892; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.22, pl.2, fig.2; no deposited types known [valid as *Habrotrocha lata*; name declinable]

lata, *Dapidia*, Carlin-Nilsson 1934; Arkiv för Zoologi, 26: p.7, fig.3; no deposited types known [junior subjective synonym of *Euchlanis triquetra* Ehrenberg, 1838; name declinable]

lata, *Lepadella*, Wiszniewski 1939; Archives d'Hydrobiologie et d'Ichthyologie, 12: p.136, fig.4a; no deposited types known [valid as *Lepadella lata*; name declinable]

lata, *Lepadella rhomboides*, Wulfert 1956; Archiv für Hydrobiologie, 51: p.475, fig.24f-h; no deposited types known; permanently invalid: preoccupied by *Lepadella lata* Wiszniewski, 1939 [junior subjective synonym of nominotypical taxon; name declinable]

lata, *Macrotrachela*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.200, pl.7, fig.34; no deposited types known [valid as *Macrotrachela lata*; name declinable]

lata, *Mastigocerca*, Jennings 1894; Bulletin of the Michigan Fish Commission, 3: p.19, fig.7; no deposited types known [valid as *Trichocerca lata*; name declinable]

lateralis, *Lecane*, Sharma 1978; Hydrobiologia, 60: p.191, figs.1,2; holotype: ZSI P3015/1 [valid as *Lecane lateralis*; name declinable]

laticalcar, *Macrotrachela nana*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.199, pl.7, fig.30; no deposited types known [valid as *Macrotrachela nana laticalcar*; name indeclinable]

laticeps, *Macrotrachela nana*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.199, pl.7, fig.31; no deposited types known [valid as *Macrotrachela nana laticeps*; name indeclinable]

laticeps, *Philodina*, Murray 1905; Transactions of the Royal Society of Edinburgh, 41: p.381, pl.7, fig.11; no deposited types known [valid as *Embata laticeps*; name indeclinable]

laticeps, *Rotaria*, Wulfert 1942; Thalassia, 4: p.21, pl.4, fig.17; no deposited types known [valid as *Rotaria laticeps*; name indeclinable]

laticornis, *Philodina*, Murray 1905; Transactions of the Royal Society of Edinburgh, 41: p.380, pl.7, fig.12; no deposited types known [valid as *Embata laticornis*; name declinable]

latifulcrum, *Paracephalodella*, Bērziņš 1976; in Berzins, B, *Notes on the Rotifera from Aneboda*: p.9, figs.10-13; no deposited types known [type species of genus *Paracephalodella* Bērziņš, 1976; valid as *Cephalodella latifulcrum*; name indeclinable]

laticornis, *Macrotrachela*, Donner 1951; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 79: p.625, fig.11; no deposited types known [valid as *Macrotrachela latior*; name declinable]

latiscapularis, *Platyias leloupi*, Koste 1974; Gewässer und Abwässer, 53/54: p.61, fig.3, pl.8: fig.1; holotype: SMF GPRot6087 [valid as *Platyias latiscapularis*; name declinable]

latissima, *Lecane*, Yamamoto 1955; Annotationes Zoologicae Japonenses, 28: p.33, fig.1; no deposited types known [valid as *Lecane latissima*; name declinable]

latistyla, *Notholca foliacea*, Olofsson 1918; Zoologiska Bidrag från Uppsala, 6: p.609, fig.66; no deposited types known [valid as *Notholca latistyla*; name indeclinable]

latusinus, *Metopidia solida*, Hilgendorf 1899; Transactions and Proceedings of the New Zealand Institute, Wellington, 31: p.131, pl.11, fig.15; no deposited types known [valid as *Lepadella latusinus*; name indeclinable]

latvica, *Monostyla*, Bērziņš 1943; Folia Zoologica et Hydrobiologica, 12: p.237, figs.20-22; no deposited types known [junior subjective synonym of *Lecane closteroerca* (Schmarda, 1859); name declinable]

laurentiae, *Notholca*, Stemberger 1976; Journal of the Fisheries Research Board of Canada, 33: p.2815, figs.1AF,2; holotype: NMCIC 3803 [valid as *Notholca laurentiae*; name indeclinable]

lauterborni, *Lecane*, Hauer 1924; Zoologischer Anzeiger, 61: p.145, figs.1-3; syntype: SMF GPRot2605 [valid as *Lecane lauterborni*; name indeclinable]

lebedevae, *Lecane*, Abdullaev 1989; Zoologicheskij Zhurnal, 68: p.127, figs.A,B; holotype: ZMMU 1c 2-26 [junior subjective synonym of *Lecane elongata* Harring & Myers, 1926; name indeclinable]

leitgebii, *Callidina*, Zelinka 1886; Zeitschrift für wissenschaftliche Zoologie, 44: p.416 (in Z. wiss. Zool., 44); no deposited types known [valid as *Habrotrocha leitgebii*; name indeclinable]

leleki, *Polyarthra*, Koste & Tobias 1989; Senckenbergiana biologica, 69: p.461, figs.14-15; holotype: SMF GPRot7330 [valid as *Polyarthra leleki*; name indeclinable]

leloupi, *Platyias quadricornis*, Gillard 1957; Bulletin de l'Institut Royal des Sciences naturelles de Belgique, 3: p.19, pl.4, fig.22; no deposited types known [valid as *Platyias leloupi*; name indeclinable]

lenapensis, *Dicranophorus*, Myers 1938; American Museum Novitates, 1011: p.9, figs.13,14,19,22; syntypes: AMNH 892, 893 [valid as *Dicranophorus lenapensis*; name declinable]

lenis, *Notommata*, Harring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.586, pl.50, figs.9-13; no deposited types known [valid as *Notommata lenis*; name declinable]

lens, *Habrotrocha lata*, Donner 1965; in Donner, J, *Ordnung Bdelloidea (Rotatoria-Rädertiere)*: p.77, fig.56d-f; no deposited types known [valid as *Habrotrocha lata lens*; name indeclinable]

lenta, *Mniobia*, Donner 1951; *Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere*, 79: p.635, fig.22; no deposited types known [valid as *Mniobia lenta*; name declinable]

lenta, *Proales*, Vlastov 1956; *Zoologicheskij Zhurnal*, 35: p.668, figs.1-5; no deposited types known [valid as *Proales lenta*; name declinable]

lenticulare, *Ploesoma*, Herrick 1885; *Bulletin of the scientific laboratories of Denison University*, 1: p.57, fig.3; no deposited types known [type species of genus *Ploesoma* Herrick, 1885; valid as *Ploesoma lenticulare*; name declinable]

lenticulata, *Cephalodella gracilis*, Wulfert 1938; *Beiträge zur Biologie des Glatzer Schneeberges*, 4: p.391, fig.167; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

lentiformis, *Apsilus*, Mecznirow 1866; *Zeitschrift für wissenschaftliche Zoologie*, 16: p.346; no deposited types known [type species of genus *Apsilus* Mecznirow, 1866 non Cuvier & Valenciennes, 1830; junior subjective synonym of *Cupelopagis vorax* (Leidy, 1857); name declinable]

lenzi, *Keratella*, Hauer 1953; *Archiv für Hydrobiologie*, 48: p.167, fig.9; syntypes: SMF GPRot4471, GPRot4472, GPRot4473 [valid as *Keratella lenzi*; name indeclinable]

leontina, *Cathypna*, Turner 1892; *Bulletin of the scientific laboratories of Denison University*, 6: p.61, pl.1, fig.12; no deposited types known [valid as *Lecane leontina*; name declinable]

leopoldi, *Noteus militaris*, Van Oye 1926; *Bulletin de la Société Zoologique de France*, 51: p.52, figs.6-7; no deposited types known [junior subjective synonym of *Plationus patulus* (Müller, 1786); name indeclinable]

lepadella, *Metopidia*, Ehrenberg 1832; *Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831)*: p.136; no deposited types known [junior subjective synonym of *Lepadella ovalis* (Müller, 1786); name indeclinable]

lepadelloides, *Lophocharis*, Rodewald 1935; *Bulletin du Musée National de Sciences Naturelles de Chişinău-Roumanie*, 6: p.26, fig.10; no deposited types known [junior subjective synonym of *Lophocharis salpina* (Ehrenberg, 1834); name indeclinable]

lepida, *Callidina*, Murray 1911; *Journal of the Royal Microscopical Society*, 31: p.168, pl.4, fig.3; no deposited types known [valid as *Macrotrachela lepida*; name declinable]

lepida, *Cephalodella*, Myers 1934; *American Museum Novitates*, 699: p.10, fig.10; syntypes:

AMNH 537 [valid as *Cephalodella lepida*; name declinable]

lepidura, *Mytilina*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.87; no deposited types known [unnecessary substitute name for *Brachionus ovalis* Müller, 1786; name indeclinable]

lepsii, *Dicranophorus*, Rodewald 1935; Bulletin du Musée National de Sciences Naturelles de Chişinău-Roumanie, 6: p.23, fig.7; no deposited types known [junior subjective synonym of *Dicranophorus artamus* Harring & Myers, 1928; name indeclinable]

lepta, *Philodina*, Wulfert 1951; Archiv für Hydrobiologie, 44: p.466, fig.13; no deposited types known [valid as *Philodina lepta*; name declinable]

lepta, *Streptognatha*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.748, pl.37, figs.4-6; no deposited types known [type species of genus *Streptognatha* Harring & Myers, 1928; valid as *Streptognatha lepta*; name declinable]

leptacantha, *Anuraea cochlearis*, Lauterborn 1900; Verhandlungen des naturhistorisch-medizinischen Vereins zu Heidelberg, 6: p.428, figs.24,25; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

leptodactyla, *Furcularia*, Hauer 1921; Mitteilungen des badischen Landesvereins für Naturkunde und Naturschutz in Freiburg i. Br., 1: p.183; no deposited types known [junior subjective synonym of *Cephalodella trigona* (Rousselet, 1895); name declinable]

leptodon, *Dicranophorus*, Wiszniewski 1934; Annales Musei Zoologici Polonici, 10: p.359, pl.59, figs.30-32; no deposited types known [valid as *Dicranophorus leptodon*; name indeclinable]

leptopus, *Conochilus*, Forbes 1893; Bulletin of the United States Fish Commission, 11 (for 1891): p.256; no deposited types known [junior subjective synonym of *Conochilus unicornis* Rousselet, 1892; name indeclinable]

leptus, *Colurus*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.364, fig.7; no deposited types known [junior subjective synonym of *Colurella adriatica* Ehrenberg, 1831; name declinable]

lestes, *Aspelta*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.791, pl.47, figs.1-2; no deposited types known [valid as *Aspelta lestes*; name indeclinable]

lestes, *Resticula*, Wulfert 1935; Archiv für Hydrobiologie, 28: p.596, fig.12; no deposited types known [valid as *Resticula lestes*; name indeclinable]

lettevalli, *Collotheca*, Bērziņš 1976; in Berzins, B, *Notes on the Rotifera from Aneboda*: p.5, fig.3; no deposited types known [valid as *Collotheca lettevalli*; name indeclinable]

leura, *Lecane*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.281, pl.25, fig.5; holotype: ANSP 0974 [valid as *Lecane leura*; name declinable]

leuwenhoekii, *Esechielina*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.77; no deposited types known [junior subjective synonym of *Rotaria rotatoria* (Pallas, 1766); name indeclinable]

levanderi, *Anuraea serrulata*, Lie-Pettersen 1909; Bergens Museums Aarbog, 15: p.78, pl.2, figs.20,21; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

levis, *Habrotrocha*, Donner 1951; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 79: p.619, fig.5; no deposited types known [valid as *Habrotrocha levis*; name declinable]

levistyla, *Cathypna*, Olofsson 1917; Zoologiska Bidrag från Uppsala, 5: p.280, fig.10; no deposited types known [valid as *Lecane levistyla*; name indeclinable]

leydigii, *Brachionus*, Cohn 1862; Zeitschrift für wissenschaftliche Zoologie, 12: p.215, pl.22, figs.1-3; no deposited types known [valid as *Brachionus leydigii*; name indeclinable]

leydigii, *Noteus*, Haeckel 1900; in Haeckel, E, *Kunstformen der Natur*: pl.32, fig.7; no deposited types known [junior subjective synonym of *Platytias quadricornis* (Ehrenberg, 1832); name indeclinable]

leydigii, *Stephanops*, Zacharias 1886; Zeitschrift für wissenschaftliche Zoologie, 43: p.255, pl.11, figs.1,2; no deposited types known [valid as *Squatinella leydigii*; name indeclinable]

libera, *Floscularia*, Zacharias 1894; Forschungsberichte aus der Biologischen Station zu Plön, 2: p.83, pl.2, fig.5; no deposited types known [valid as *Collotheca libera*; name declinable]

libera, *Macrotrachela*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.149, fig.27; no deposited types known [valid as *Macrotrachela libera*; name declinable]

libera, *Ptygura*, Myers 1934; Journal of the Royal Microscopical Society, 54: p.232, pl.1, fig.1; syntypes: AMNH 193, 656 (deteriorated) [valid as *Ptygura libera*; name declinable]

libica, *Pedalia*, Manfredi 1939; Atti della Società italiana di scienze naturali e del Museo civico di storia naturale di Milano, 78: p.100, figs.1-5; no deposited types known [junior subjective synonym of *Hexarthra jenkiniae* (Beauchamp, 1932); name declinable]

licina, *Cephalodella*, Wulfert 1961; Archiv für Hydrobiologie, 58: p.82, fig.6; no deposited types known [valid as *Cephalodella licina*; name declinable]

licinia, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.503, pl.34, fig.4; syntype: AMNH 474 (deteriorated) [valid as *Cephalodella*

licinia; name indeclinable]

liepetterseni, *Collotheca*, Bērziņš 1951; Arkiv för Zoologi, (ser. 2) 1: p.579; no deposited types known [junior subjective synonym of *Collotheca pelagica* (Rousselet, 1893); name indeclinable]

liepetterseni, *Notholca*, Björklund 1972; Sarsia, 51: p.53, fig.14e-h; holotype: ZMBN 53352 [valid as *Notholca liepetterseni*; name indeclinable]

liepetterseni, *Rattulus marinus*, Beauchamp 1907; Bulletin de la Société zoologique de France, 32: p.148; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

liepolti, *Dicranophorus*, Donner 1964; Archiv für Hydrobiologie, Supplement, 27/1: p.281, fig.18; neotype: MNHNP AM881 [valid as *Encentrum liepolti*; name indeclinable]

ligona, *Cathypna*, Dunlop 1901; Journal of the Quekett Microscopical Club, (ser. 2) 8: p.29, pl.2, figs.4-6; no deposited types known [valid as *Lecane ligona*; name indeclinable]

ligula, *Habrotrocha*, Bryce 1913; Journal of the Quekett Microscopical Club, (ser. 2) 12: p.90, pl.9, fig.2; no deposited types known [valid as *Habrotrocha ligula*; name indeclinable]

ligulata, *Euchlanis*, Kutikova & Vassiljeva 1982; Novoje O Faune Bajkala, 1982: p.55, fig.7; holotype: ZIN-RAS, no cat. nr. indicated [valid as *Euchlanis ligulata*; name declinable]

ligulata, *Macrotrachela*, Haigh 1965; Journal of the Quekett Microscopical Club, 30: p.40, fig.4D-H; no deposited types known; permanently invalid: preoccupied by *Macrotrachela quadricornifera ligulata* Bērziņš, 1950 [requires replacement name; name declinable]

ligulata, *Macrotrachela nana*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.602, fig.26; no deposited types known; permanently invalid: preoccupied by *Macrotrachela quadricornifera ligulata* Bērziņš, 1950 [requires replacement name; name declinable]

ligulata, *Macrotrachela quadricornifera*, Bērziņš 1950; Kungliga Fysiografiska Sällskapets i Lund Förhandlingar, 20: p.5, fig.14; no deposited types known [valid as *Macrotrachela quadricornifera ligulata*; name declinable]

ligulifera, *Macrotrachela*, Bartoš 1947; Věstník Československé společnosti zoologické, 11: p.27, fig.1; no deposited types known [valid as *Macrotrachela ligulifera*; name declinable]

limicola, *Encentrum*, Otto 1936; Kieler Meeresforschungen, 1: p.34, fig.4; no deposited types known [valid as *Encentrum limicola*; name indeclinable]

limnetica, *Colurella geophila*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.132, fig.21c,d; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

limnetica, *Notholca labis*, Levander 1901; Acta Societatis pro Fauna et Flora Fennica: p.21, fig.2; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

limnetica, *Triarthra longiseta*, Zacharias 1893; Forschungsberichte aus der Biologischen Station zu Plön, 1: p.23; no deposited types known [valid as *Filinia limnetica*; name declinable]

limneticus, *Conochilus*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.109, pl.1, figs.18,19; no deposited types known [junior subjective synonym of *Conochilus unicornis* Rousselet, 1892; name declinable]

limnias, *Cephalosiphon*, Ehrenberg 1853; Monatsberichte der Deutschen Akademie der Wissenschaften, Berlin: pp.187,193; no deposited types known [type species of genus *Cephalosiphon* Ehrenberg, 1853; junior subjective synonym of *Limnias melicerta* Weisse, 1848; name indeclinable]

limosa, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.615, fig.25; no deposited types known [valid as *Cephalodella limosa*; name declinable]

limosus, *Paradicranophorus*, Wiszniewski 1929; Bulletin de l'Académie Polonaise des Sciences et des Lettres, (ser. B), II: p.144, pl.7, figs.6-9; no deposited types known [type species of genus *Paradicranophorus* Wiszniewski, 1929; junior subjective synonym of *Paradicranophorus hudsoni* (Glascott, 1893); name declinable]

lindamayae, *Cephalodella*, Koste & Shiel 1986; Transactions of the Royal Society of South Australia, 110: p.95, figs.3-4; holotype: SAM-A V4019 [valid as *Cephalodella lindamayae*; name indeclinable]

lindaui, *Lepadella*, Koste 1981; Osnabrücker naturwissenschaftliche Mitteilungen, 8: p.109, fig.2; holotype: ZMK Rot 75 [valid as *Lepadella lindaui*; name indeclinable]

lindbergi, *Testudinella patina*, Bērziņš 1961; Kungliga Fysiografiska Sällskapet i Lund Förhandlingar, 31: p.12, figs.8-10; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

lineata, *Mniobia*, Rahm 1932; Zoologischer Anzeiger, 98: p.112, microphotos 1-3; no deposited types known [valid as *Mniobia lineata*; name declinable]

lineata, *Pleuretra*, Donner 1962; Acta Zoologica Academiae Scientiarum Hungaricae, 8: p.324; no deposited types known [valid as *Pleuretra lineata*; name declinable]

lineatum, *Encentrum*, Tzschaschel 1979; Mikrofauna des Meeresbodens, 71: p.57; no deposited types known [incorrect substitute name for *Encentrum elongatum* Wiszniewski, 1932 (incorrect attribution, correct: Glascott, 1893) non Harring & Myers, 1928; name declinable]

lineatus, *Brachionus*, Skorikov 1896; Travaux de la Société des Naturalistes de Charkow, 30: p.350, pl.8, fig.26; no deposited types known [junior subjective synonym of *Brachionus budapestinensis* Daday, 1885; name declinable]

linguata, *Ptygura*, Edmondson 1939; Transactions of the American Microscopical Society, 58: p.462 figs.13-17; syntype: PMNH YPM 23324 [valid as *Ptygura linguata*; name declinable]

linnhei, *Encentrum*, Scott 1974; Zoological Journal of the Linnean Society, 54: p.247, figs.1,2; syntypes: NHM 1973.737.739 [junior subjective synonym of *Encentrum bidentatum* (Lie-Pettersen, 1905); name indeclinable]

lipara, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.512, pl.36, fig.5; no deposited types known [valid as *Cephalodella lipara*; name indeclinable]

lipara, *Distyla*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.867, pl.15, fig.16; no deposited types known [junior subjective synonym of *Lecane flexilis* (Gosse, 1886); name indeclinable]

listense, *Encentrum*, Tzschaschel 1978; Mikrofauna des Meeresbodens, 71: p.26, fig.12; in Koste (1978): p.504, pl.182, figs.1a-c; no deposited types known [valid as *Encentrum listense*; name declinable]

litoralis, *Proales*, De Smet 1996; Hydrobiologia, 335: p.203, figs.1-10; holotype: RBINS RIR0080-IG28341 [valid as *Proales litoralis*; name declinable]

littoralis, *Pleurotrocha*, Levander 1894; Acta Societatis pro Fauna et Flora Fennica, 12: p.28, pl.1, fig.11a,b; no deposited types known [junior subjective synonym of *Aspelta pachida* (Gosse, 1887); name declinable]

littoralis, *Synchaeta*, Rousselet 1902; Journal of the Royal Microscopical Society, 22: p.398, pl.7, fig.15; no deposited types known [valid as *Synchaeta littoralis*; name declinable]

lobata, *Furcularia*, Bory de St. Vincent 1827; in Bory De Saint Vincent, J B G M M, *Encyclopedie methodique. Histoire naturelle des zoophytes, etc. (2nd part)*: p.425; no deposited types known [unnecessary substitute name for *Vorticella lacinulata* Müller, 1786 (junior objective synonym of *Cephalodella auriculata* (Müller, 1773)); name declinable]

lobata, *Mniobia*, Haigh 1967; Journal of the Quekett Microscopical Club, 30: p.225, fig.3L,M; no deposited types known [valid as *Mniobia lobata*; name declinable]

lobata, *Mytilina*, Pourriot 1996; Hydrobiologia, 331: p.48, figs.15,23; holotype: MNHNP M14 [valid as *Mytilina lobata*; name declinable]

lofuana, *Cathypna*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.551, pl.22, fig.1; syntype: NHM 1917.1.1.904 [junior subjective synonym of *Lecane nitida* (Murray,

1913); name declinable]

lofuanus, *Notops*, Rousselet 1910; Proceedings of the Zoological Society of London: p.795, pl.75, figs.1-3; holotype: NHM 1917.1.1.416 (deteriorated) [type species of genus *Sphyrias* Harring, 1913; valid as *Sphyrias lofuana*; name declinable]

logima, *Colurella*, Myers 1934; American Museum Novitates, 700: p.14, fig.12; syntypes: ANSP 0299, AMNH 476 [valid as *Paracolurella logima*; name declinable]

longicalcarata, *Habrotrocha*, Bērziņš 1950; Kungliga Fysiografiska Sällskapets i Lund Förhandlingar, 20: p.4, figs.5-10; no deposited types known [valid as *Habrotrocha longicalcarata*; name declinable]

longicauda, *Monocerca*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.69; no deposited types known [type species of genus *Monocerca* Bory de St. Vincent, 1826; unnecessary substitute name for *Trichoda rattus* Müller, 1786; name indeclinable]

longicauda, *Trichoda*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.216, pl.31, figs.8-10; no deposited types known [type species of genus *Scaridium* Ehrenberg, 1830; valid as *Scaridium longicauda*; name indeclinable]

longicaudata, *Floscularia*, Hudson 1883; Journal of the Royal Microscopical Society, 3: p.165, pl.4, fig.2; no deposited types known [junior subjective synonym of *Collotheca campanulata* (Dobie, 1849); name declinable]

longiceps, *Callidina*, Murray 1906; Transactions of the Royal Society of Edinburgh, 45: p.175, pl.3, fig.11; no deposited types known [valid as *Habrotrocha longiceps*; name indeclinable]

longiciliata, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.192, pl.3, fig.15, pl.4, fig.15; no deposited types known [junior subjective synonym of *Habrotrocha tridens* (Milne, 1886); name declinable]

longicornicula, *Hexarthra*, Turner 1987; Hydrobiologia, 153: p.171, figs.1-4; holotype: MZUSP 7403 [valid as *Hexarthra longicornicula*; name indeclinable]

longicornis, *Adineta*, Murray 1906; Journal of the Royal Microscopical Society, 26: p.643, pl.18, fig.5; no deposited types known [valid as *Adineta longicornis*; name declinable]

longicornis, *Oecistes*, Davis 1867; Transactions of the Royal Microscopical Society, London, 15: p.14, pl.1, figs.5-8,10; no deposited types known [valid as *Ptygura longicornis*; name declinable]

longidactyla, *Cephalodella misgurnus*, Varga 1953; in Szekessy, V, *Bátorliget élővilága*: p.125, fig.8; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

longidactyla, *Lecane*, Arora 1965; Hydrobiologia, 26: p.452, fig.5; holotype: CIPHERI, no cat. nr. indicated [junior subjective synonym of *Lecane curvicornis* (Murray, 1913); name declinable]

longidactyla, *Lecane crepida*, Koste 1972; Amazoniana, 3: p.384, pl.25, fig.1; no deposited types known; permanently invalid: preoccupied by *Lecane longidactyla* Arora, 1965 [junior subjective synonym of nominotypical taxon; name declinable]

longidactyla, *Proales*, Edmondson 1948; Transactions of the American Microscopical Society, 67: p.150, figs.8-13; holotype: AMNH 1203 [preoccupied as *Lecane longidactyla* (Edmondson) non Arora, 1965; junior subjective synonym of *Lecane clara* (Bryce, 1892); name declinable]

longidactylum, *Dicranophorus*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.408, fig.4; no deposited types known [junior subjective synonym of *Encentrum uncinatum* (Milne, 1886); name declinable]

longidens, *Encentrum*, Donner 1943; Zoologischer Anzeiger, 143: p.70, fig.6; no deposited types known [valid as *Encentrum longidens*; name indeclinable]

longilobata, *Floscularia*, Bartsch 1877; Királyi Magyar Természettudományi Társulat megbízásából: p.24, pl.2, fig.14; no deposited types known [junior subjective synonym of *Collotheca coronetta* (Cubitt, 1869); name declinable]

longina, *Notommata*, Pourriot 1995; in Nogrady, T & R Pourriot, *Rotifera: The Notommatidae*: p.190; no deposited types known [valid as *Notommata longina*; name variability unclear]

longipedis, *Pseudoeuchlanis*, Dhanapathi 1978; Zoological Journal of the Linnean Society, 62: p.306, fig.1, pl.1, fig.B; no deposited types known [type species of genus *Pseudoeuchlanis* Dhanapathi, 1978; valid as *Pseudoeuchlanis longipedis*; name indeclinable]

longipedis, *Trichotria*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.279, pl.24, fig.2; syntypes: ANSP 0844 [valid as *Trichotria longipedis*; name indeclinable]

longipes, *Brachionus*, Anderson 1889; Journal of the Asiatic Society of Bengal, 58: p.357, pl.21, fig.12; no deposited types known; permanently invalid: preoccupied by *B. longipes* Schmarda, 1859 (*species inquirenda*) [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name indeclinable]

longipes, *Dinops*, Rousselet 1891; Journal of the Quekett Microscopical Club, (ser. 2) 4: p.263; no deposited types known [type species of genus *Dinops* Rousselet, 1891 non Savi, 1825; junior subjective synonym of *Harringia eupoda* (Gosse, 1887); name indeclinable]

longipes, *Encentrum semiplicatum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.431, fig.24;

no deposited types known [valid as *Encentrum longipes*; name indeclinable]

longipes, *Macrochaetus*, Myers 1934; American Museum Novitates, 700: p.13, fig.11; syntype: AMNH 047 [valid as *Macrochaetus longipes*; name indeclinable]

longipes, *Proales*, Remane 1929; in Remane, A, *Rotatoria*: p.151; no deposited types known [junior subjective synonym of *Proales theodora* (Gosse, 1887); name indeclinable]

longipes, *Synchaeta*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.5, pl.2, fig.15; no deposited types known [valid as *Synchaeta longipes*; name indeclinable]

longiremis, *Polyarthra*, Carlin 1943; Meddelanden Lunds Universitets Limnologiska Institution, 5: p.88, pl.1, fig.3; no deposited types known [valid as *Polyarthra longiremis*; name declinable]

longirostris, *Callidina*, Janson 1893; Abhandlungen des naturwissenschaftlichen Vereins zu Bremen, 12: p.57, pl.3, figs.33,34; no deposited types known [junior subjective synonym of *Rotaria sordida* (Western, 1893); name declinable]

longirostrum, *Encentrum*, Tzschaschel 1978; Mikrofauna des Meeresbodens, 71: p.48, fig.21; in Koste (1978): p.500, pl.182, figs.3a-d; no deposited types known [valid as *Encentrum longirostrum*; name declinable]

longiseta, *Lepadella*, Myers 1934; American Museum Novitates, 760: p.4, figs.7-9; Holotype: AMNH 738 [valid as *Lepadella longiseta*; name indeclinable]

longiseta, *Triarthra*, Ehrenberg 1834; Physikalische Abhandlungen der Königlischen Akademie der Wissenschaften zu Berlin: p.222, pl.8, fig.1; no deposited types known [valid as *Filinia longiseta*; name indeclinable]

longiseta, *Vaginaria*, Schrank 1802; in Schrank, F, *Briefe naturhistorischen, physikalischen und ökonomischen Inhalts an Hr. B.S. Nau*: p.383, pl.2, fig.13; no deposited types known [type species of genus *Vaginaria* Schrank, 1802; valid as *Trichocerca longiseta*; name indeclinable]

longiseta, *Vorticella*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.295, pl.42, figs.9,10; no deposited types known [type species of genus *Monommata* Bartsch, 1870; valid as *Monommata longiseta*; name indeclinable]

longisetus, *Macrochaetus*, Sudzuki 1991; Proceedings of the Japanese Society of Systematic Zoology, 43: p.21, pl.16, fig.1; holotype: BLND Rot.580103160403 [*species inquirenda*; name indeclinable]

longispina, *Anuraea*, Imhof 1883; Zoologischer Anzeiger, 6: p.470, fig.1; no deposited types known; permanently invalid: preoccupied by *Anuraea longispina* Kellicott, 1879 [junior subjective synonym of *Keratella cochlearis* (Gosse, 1851); name indeclinable]

longispina, *Anuraea*, Kellicott 1879; The American Journal of Microscopy and Popular Science, New York, 4: p.19, text-fig.; no deposited types known [type species of genus *Kellicottia* Ahlstrom, 1938; valid as *Kellicottia longispina*; name indeclinable]

longispina, *Dinocharis intermedia*, Rodewald 1935; Buletinul facultății de științe din Cernăuți, 7: p.222, fig.17; no deposited types known [junior subjective synonym of *Trichotria truncata* (Whitelegge, 1889; name indeclinable)]

longispinatus, *Stephanops*, Tatem 1867; Quarterly Journal of Microscopical Science, 7: p.252, pl.10, figs.1-3; no deposited types known [valid as *Squatinella longispinata*; name declinable]

longispinosus, *Platyias*, Arora 1966; Archiv für Hydrobiologie, 61: p.489, fig.4; no deposited types known [junior subjective synonym of *Platyias leloupi* Gillard, 1957; name declinable]

longistyla, *Callidina*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.169, pl.4, fig.4; no deposited types known [valid as *Macrotrachela longistyla*; name indeclinable]

longistyla, *Diurella*, Olofsson 1918; Zoologiska Bidrag från Uppsala, 6: p.582, fig.38; no deposited types known [valid as *Trichocerca longistyla*; name indeclinable]

longobardica, *Euchlanis*, Manfredi 1927; Bollettino di pesca, di piscicoltura e di idrobiologia / Supplemento memorie scientifiche, 1: p.24, fig.7b; no deposited types known [junior subjective synonym of *Euchlanis triquetra* Ehrenberg, 1838; name declinable]

longula, *Habrotrocha*, Bryce 1915; Journal of the Quekett Microscopical Club, (ser. 2) 12: p.640, pl.39, fig.1; no deposited types known [valid as *Habrotrocha longula*; name declinable]

lophoessa, *Mastigocerca*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.60, pl.20, fig.10; no deposited types known [valid as *Trichocerca lophoessa*; name indeclinable]

lophosoma, *Encentrum saundersiae*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.433, fig.27; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

loricata, *Macrotrachela quadricornifera*, Donner 1965; in Donner, J, *Ordnung Bdelloidea (Rotatoria-Rädertiere)*: p.119, fig.88f-j; no deposited types known [valid as *Macrotrachela quadricornifera loricata*; name declinable]

lotos, *Notops*, Thorpe 1893; Journal of the Royal Microscopical Society, 13: p.152, pl.3, fig.8; no deposited types known [junior subjective synonym of *Epiphanes clavulata* (Ehrenberg, 1831); name indeclinable]

loxocorona, *Mniobia*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.204, pl.9, fig.42; no deposited types known [valid as *Mniobia loxocorona*; name indeclinable]

loxoglotta, *Habrotrocha ligula*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.193, pl.4, fig.17,18; no deposited types known [valid as *Habrotrocha ligula loxoglotta*; name indeclinable]

lucksii, *Keratella*, Burckhardt 1944; Revue Suisse de Zoologie, 51: p.209; no deposited types known [junior subjective synonym of *Keratella ticinensis* (Callerio, 1920); name indeclinable]

lucksiana, *Euchlanis*, Hauer 1930; Zoologischer Anzeiger, 92: p.219, fig.1; syntypes: SMF GPRot2713, GPRot3816 (all deteriorated) [valid as *Euchlanis dilatata lucksiana* Hauer, 1930; name declinable]

ludwigii, *Distyla*, Eckstein 1883; Zeitschrift für wissenschaftliche Zoologie, 39: p.383, fig.37; no deposited types known [valid as *Lecane ludwigii*; name indeclinable]

luetkeni, *Arthroglena*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.96, fig.30; no deposited types known [type species of genus *Arthroglena* Bergendal, 1892; valid as *Dicranophorus luetkeni*; name indeclinable]

luminosa, *Polyarthra*, Kutikova 1962; Trudy Zoologicheskogo Instituta Akademii Nauk SSSR, 31: p.457, fig.4; no deposited types known [valid as *Polyarthra luminosa*; name declinable]

luna, *Cercaria*, Müller 1776; in Müller, O F, *Zoologiae Danicae prodromus, seu animalium Daniae et Norvegiae indigenarum characteres, nomina, et synonyma imprimis popularium*: p.280; no deposited types known [type species of genera *Lecane* Nitzsch, 1827 and *Cathypna* Gosse, 1886; valid as *Lecane luna*; name indeclinable]

lunaris, *Lepadella*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.127; no deposited types known [valid as *Lecane lunaris*; name declinable]

lunaris, *Monostyla lunaris*, Steinecke 1916; Schriften der Physikalisch-ökonomischen Gesellschaft zu Königsberg in Preussen, 57: p.96, fig.2a,b; no deposited types known [junior subjective synonym of *Lecane lunaris* (Ehrenberg, 1832); name declinable]

lunaris, *Trichoda*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.204, pl.29, figs.1-3; no deposited types known [type species of genus *Ratulus* Bory de St. Vincent, 1826; *species inquirenda et incertae sedis*; name declinable]

lunata, *Squatinella*, Segers 1993; Hydrobiologia, 250: p.45, fig.6; holotype: RMCA 0799 [valid as *Squatinella lunata*; name declinable]

lupus, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.426, fig.18; no deposited types known [valid as *Encentrum lupus*; name indeclinable]

lutetiae, *Encentrum*, Haring & Myers 1928; Transactions of the Wisconsin Academy of

Sciences, Arts and Letters, 23: p.781, pl.45, figs.6,7; no deposited types known [valid as *Parencentrum lutetiae*; name indeclinable]

luth, *Anourella*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.91; no deposited types known [unnecessary substitute name for *Brachionus squamula* Müller, 1786; name indeclinable]

lutra, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.420, fig.14; no deposited types known [valid as *Encentrum lutra*; name indeclinable]

lyra, *Anourella*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.91; no deposited types known [unnecessary substitute name for *Brachionus striatus* Müller, 1786; name indeclinable]

lyra, *Brachionus*, Costa 1838; in Costa, O G, *Fauna del Regno di Napoli ossia enumerazione di tutti gli animali che abitano le diverse regioni di questo regno e le acque che le bagnano. Contenente la descrizione de' nuovi o poco esattamente conosciuti con figure ricavate da originali viventi e dipinte al naturale. Infusori*: p.12, pl.3; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name indeclinable]

lyra, *Euchlanis*, Hudson 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.89, pl.23, fig.1; no deposited types known [valid as *Euchlanis lyra*; name indeclinable]

lyrata, *Notholca*, Tikhomirov 1927; Russkij Gidrobiologicheskij Zhurnal, 7: p.143, pl.6, fig.1; no deposited types known [valid as *Notholca lyrata*; name declinable]

lyratus, *Brachionus*, Shephard 1911; Proceedings of the Royal Society of Victoria, 24: p.57, pl.21, figs.5,6; no deposited types known [valid as *Brachionus lyratus*; name declinable]

macera, *Mastigocerca*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.61, pl.20, fig.12; no deposited types known [valid as *Trichocerca macera*; name indeclinable]

macmillani, *Macrotrachela*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.80, pl.6, fig.16; no deposited types known [valid as *Macrotrachela macmillani*; name indeclinable]

macra, *Aspelta*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.796, pl.48, figs.5-6; no deposited types known [valid as *Aspelta macra*; name declinable]

macra, *Eothinia elongata*, Bērziņš 1949; Hydrobiologia, 1: p.317, figs.16-17; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

macracantha, *Anuraea cochlearis*, Lauterborn 1898; Zoologischer Anzeiger, 21: p.598, fig.1; no deposited types known [junior subjective synonym of nominotypical taxon; name

indeclinable]

macracantha, *Salpina*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.84, pl.22, fig.6; no deposited types known [junior subjective synonym of *Mytilina ventralis* (Ehrenberg, 1830); name indeclinable]

macracanthus, *Noteus militaris*, Daday 1905; *Zoologica*, 18: p.118, pl.7, figs.3-5; no deposited types known [valid as *Platyonus patulus macracanthus*; name declinable]

macrantennus, *Otostephanos*, De Koning 1947; *Biologisch Jaarboek (Dodonaea)*, 14: p.198, pl.6, fig.28; no deposited types known [valid as *Otostephanos macrantennus*; name indeclinable]

macrocanthus, *Brachionus*, Jakubski 1912; *Zoologischer Anzeiger*, 39: p.546, fig.5; syntype: NHM 1917.1.1.1016 (deteriorated) [valid as *Brachionus macrocanthus*; name declinable]

macrocera, *Salpina*, Jennings 1894; *Bulletin of the Michigan Fish Commission*, 3: p.22, figs.12,13; no deposited types known [valid as *Mytilina macrocera*; name declinable]

macroceros, *Rotifer*, Gosse 1851; *The Annals and Magazine of Natural History*, (ser. 2) 8: p.202; no deposited types known [valid as *Rotaria macroceros*; name indeclinable]

macrodactyla, *Cathypna*, Daday 1898; *Természetrázi Füzetek kiadja a Magyar nemzeti Múzeum*, 21: p.15, fig.3; no deposited types known [junior subjective synonym of *Lecane leontina* (Turner, 1892); name declinable]

macrodactyla, *Dipleuchlanis*, Hauer 1965; *Beiträge zur naturkundlichen Forschung in Südwestdeutschland*, 24: p.44, fig.4; no deposited types known [junior subjective synonym of *Dipleuchlanis propatula* (Gosse, 1886); name declinable]

macrodactyla, *Furcularia*, Stenroos 1898; *Acta Societatis pro Fauna et Flora Fennica*, 17: p.184, pl.2, fig.15; no deposited types known [valid as *Cephalodella macrodactyla*; name declinable]

macropoda, *Pleurotrocha*, Zavadovsky 1926; *Trudy Laboratorii Eksperimentalnoj Biologii Moskovskogo Zooparka*, 2: p.278, fig.20; no deposited types known [junior subjective synonym of *Pleurotrocha sigmoidea* Skorikov, 1896; name declinable]

macrostyla, *Philodina*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.500, pl.61, fig.7; no deposited types known [valid as *Dissotrocha macrostyla*; name declinable]

macrourus, *Notops*, Barrois & Daday 1894; *Revue Biologique du Nord de la France*, 6: p.395, pl.5, figs.7,16; no deposited types known [valid as *Epiphanes macroura*; name declinable]

macrura, *Cephalodella forficata*, Wiszniewski 1936; *Archives d'Hydrobiologie et d'Ichthyologie*, 10: p.179, fig.1; no deposited types known [junior subjective synonym of

nominotypical taxon; name indeclinable]

macrura, *Euchlanis*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.66; no deposited types known [junior subjective synonym of *Euchlanis dilatata* Ehrenberg, 1830; name indeclinable]

macrura, *Proales*, Myers 1933; American Museum Novitates, 659: p.24, fig.14; no deposited types known [valid as *Proales macrura*; name indeclinable]

macrurus, *Rotifer*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.145; no deposited types known [valid as *Rotaria macrura*; name declinable]

maculata, *Habrotrocha*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.292, pl.8, fig.12; no deposited types known [valid as *Habrotrocha maculata*; name declinable]

maculata, *Monommata*, Harring & Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 25: p.385; no deposited types known [valid as *Monommata maculata*; name declinable]

madurai, *Conochilus*, Michael 1966; Zoologischer Anzeiger, 177: p.439, figs.1-6; holotype: IMC, no cat. nr. indicated [*species inquirenda et incertae sedis*; name indeclinable]

magna, *Callidina*, Plate 1889; Zeitschrift für wissenschaftliche Zoologie, 49: p.15, figs.4-12; no deposited types known [type species of genus *Mniobia* Bryce, 1910; valid as *Mniobia magna*; name declinable]

magna, *Cathypna*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.161, pl.2, fig.21; no deposited types known [junior subjective synonym of *Lecane unguolata* (Gosse, 1887); name declinable]

magna, *Macrotrachela*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.603, fig.29; no deposited types known [valid as *Macrotrachela magna*; name declinable]

magnacalcarata, *Callidina*, Parsons 1892; Journal of the Quekett Microscopical Club, (ser. 2) 4: p.378, fig.1; no deposited types known [valid as *Rotaria magnacalcarata*; name declinable]

maior, *Diurella porcellus*, Hauer 1935; Verhandlungen des Naturwissenschaftlichen Vereins in Karlsruhe, 31: p.74, fig.12; no deposited types known [valid as *Trichocerca maior*; name declinable]

maior, *Oxysterna*, Iroso 1910; *Monitore zoologico italiano*, 21: p.304; no deposited types known [junior subjective synonym of *Lophocharis oxysternon* (Gosse, 1851); name declinable]

maior, *Triarthra terminalis*, Colditz 1914; *Zeitschrift für wissenschaftliche Zoologie*, 108: p.553, fig.6; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

major, *Adineta vaga*, Bryce 1893; *Journal of the Quekett Microscopical Club*, (ser. 2) 5: p.149; no deposited types known [valid as *Adineta vaga major*; name declinable]

major, *Diglena catellina*, Zavodovsky 1926; *Trudy Laboratorii Eksperimentalnoj Biologii Moskovskogo Zooparka*, 2: p.266, fig.7; no deposited types known [valid as *Cephalodella maior*; name declinable]

major, *Polyarthra platyptera*, Burckhardt 1900; *Revue Suisse de Zoologie*, 7: p.414; no deposited types known [valid as *Polyarthra major*; name declinable]

maliensis, *Keratella*, Koste & Tobias 1987; *Archiv für Hydrobiologie*, 108: p.508, figs.4,5; holotype: SMF GPRot7225 [valid as *Keratella maliensis*; name declinable]

mamillata, *Mytilina*, Bancsi 1980; *Tiscia* (Szeged), 15: p.76, figs.3, 9; no deposited types known [junior subjective synonym of *Mytilina acanthophora* Hauer, 1938; name declinable]

mamorokaensis, *Euchlanis*, Bērziņš 1973; *Zoologischer Anzeiger*, 190: p.125, figs.1-3; no deposited types known [valid as *Euchlanis mamorokaensis*; name declinable]

marchantaria, *Lecane*, Koste & Robertson 1983; *Amazoniana*, 8: p.233, fig.7; holotype: INPA, no cat. nr. indicated [valid as *Lecane marchantaria*; name indeclinable]

margalefi, *Lecane*, De Manuel 1994; *Hydrobiologia*, 288: p.101, fig.3; holotype: MNCN 9.03/3 [valid as *Lecane margalefi*; name indeclinable]

margarethae, *Lecane*, Segers 1991; *Revue d'Hydrobiologie Tropicale*, 24: p.77; no deposited types known [new replacement name for *Lecane deridderae* José de Paggi, 1989 non Koste, 1972; valid as *Lecane margarethae*; name indeclinable]

margoi, *Brachionus*, Daday 1883; *Mathematische und Naturwissenschaftliche Berichte aus Ungarn*, 1: p.290; no deposited types known [junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name indeclinable]

mariae, *Encentrum*, Koniar 1957; *Acta Facultatis Rerum Naturalium Universitatis Comenianae, Zoologia*, 2: p.96, fig.3; no deposited types known [valid as *Encentrum mariae*; name indeclinable]

mariae, *Lepadella*, Rodewald 1935; *Bulletin du Musée National de Sciences Naturelles de Chişinău-Roumanie*, 6: p.27, fig.11; no deposited types known [junior subjective synonym of

Lepadella patella (Müller, 1773); name indeclinable]

mariae, *Macrotrachela*, Bartoš 1938; Sborník Klubu přírodovědeckého v Brně, 20: p.3,9, fig.1; no deposited types known [valid as *Macrotrachela mariae*; name indeclinable]

marina, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.469, pl.26, fig.7; syntypes: AMNH 466 [valid as *Cephalodella marina*; name declinable]

marina, *Diurella*, Daday 1890; Ertekezesek a Természettudományok Köreből, Budapest, 19: p.16, pl.1, figs.2,3,9,10; no deposited types known [valid as *Trichocerca marina*; name declinable]

marina, *Furcularia*, Dujardin 1841; in Dujardin, M F, *Histoire naturelle des zoophytes. Infusoires, comprenant la physiologie et la classification de ces animaux, et la manière de les étudier à l'aide du microscope*: p.649, pl.22, fig.4; no deposited types known [type species of genus *Encentrum* Ehrenberg, 1838; valid as *Encentrum marinum*; name declinable]

marina, *Mastigocerca*, Lie-Pettersen 1905; Bergens Museums Aarbog, 10: p.35, fig.4; no deposited types known [preoccupied as *Rattulus marinus* (Lie-Pettersen) non (Daday, 1890), replaced by *Rattulus marinus liepetterseni* Beauchamp, 1907; name declinable]

marina, *Notholca acuminata*, Focke 1961; Kieler Meeresforschungen, 17: p.195, figs.7,8; no deposited types known [valid as *Notholca marina*; name declinable]

marina, *Pleurotrocha*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.50, pl.1, fig.13; no deposited types known [junior subjective synonym of *Encentrum marinum* (Dujardin, 1841); name declinable]

marina, *Salpina*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.6, pl.2, fig.19; no deposited types known [junior subjective synonym of *Mytilina mucronata* (Müller, 1773); name declinable]

marina, *Wierzejskiella*, Remane 1949; Kieler Meeresforschungen, 6: p.62, figs.8,9; no deposited types known [valid as *Wierzejskiella marina*; name declinable]

marinus, *Diops*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.83, pls.4,5, fig.27; no deposited types known [type species of genus *Diops* Bergendal, 1892; *species inquirenda*; name declinable]

marinovi, *Colurella*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.447, figs.3-4; no deposited types known [valid as *Colurella marinovi*; name indeclinable]

marinum, *Distemma*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.450, pl.56, fig.4; no deposited types known [type species of subgenus *Endesma* Ehrenberg, 1838;

species inquirenda; name declinable]

markmani, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.5, fig.26; no deposited types known [valid as *Dissotrocha aculeata markmani*; name indeclinable]

marshi, *Lecane*, Harring 1914; Proceedings of the United States National Museum, 47: p.537, pl.18, figs.1-3; holotype: USNM 16571 [valid as *Lecane marshi*; name indeclinable]

martes, *Encentrum*, Wulfert 1939; Archiv für Hydrobiologie, 35: p.607, fig.6; no deposited types known [type species of subgenus *Isoencentrum* De Smet, 1997; valid as *Encentrum martes*; name indeclinable]

martoides, *Encentrum*, Fott 1960; Věstník Československé společnosti zoologické, 24: p.178, fig.2; no deposited types known [valid as *Encentrum martoides*; name indeclinable]

mascarensis, *Lepadella*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.6, fig.13; no deposited types known [valid as *Lepadella mascarensis*; name declinable]

matthesi, *Encentrum*, Remane 1949; Kieler Meeresforschungen, 6: p.59, figs.1,2; no deposited types known [valid as *Encentrum matthesi*; name indeclinable]

mawsoni, *Lecane*, Russell 1958; *Rotifera. Reports of the B. A. N. Z. Antarctic Research Expedition*: p.85, text-fig.; holotype: CMNZ 112 [*species inquirenda*; name indeclinable]

maximus, *Rotifer*, Bartsch 1870; Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg, 26: p.352; no deposited types known [junior subjective synonym of *Rotaria tardigrada* (Ehrenberg, 1830); name declinable]

medioaculeata, *Philodina aculeata*, Janson 1893; Abhandlungen des naturwissenschaftlichen Vereins zu Bremen, 12: p.51, pl.2, fig.22; no deposited types known [valid as *Dissotrocha aculeata medioaculeata*; name declinable]

mediocris, *Habrotrocha*, Donner 1951; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 79: p.621, fig.8; no deposited types known [valid as *Habrotrocha mediocris*; name declinable]

megalocephala, *Furcularia*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.56, pl.4, fig.3; no deposited types known [valid as *Cephalodella megalocephala*; name declinable]

megalocephala, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.194, pl.5, fig.21; no deposited types known [valid as *Habrotrocha megalocephala*; name declinable]

megalotrocha, *Amphibolidina*, Schmarda 1850; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 1: p.13, pl.4, fig.II 1,2;

no deposited types known [type species of genus *Amphibolidina* Schmarda, 1850; *species inquirenda et incertae sedis*; name declinable]

megalotrocha, *Cephalodella*, Wiszniewski 1934; Annales Musei Zoologici Polonici, 10: p.352, pl.58, figs.13,14; no deposited types known [valid as *Cephalodella megalotrocha*; name declinable]

megalotrocha, *Lacinularia*, Thorpe 1893; Journal of the Royal Microscopical Society, 13: p.149, pl.2, fig.3; no deposited types known [valid as *Lacinularia megalotrocha*; name declinable]

megalotrocha, *Philodina*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.148; no deposited types known [valid as *Philodina megalotrocha*; name declinable]

mekongensis, *Anchitestudinella*, Bērziņš 1973; Hydrobiologia, 41: p.456, figs.9-11; no deposited types known [type species of genus *Anchitestudinella* Bērziņš, 1973; valid as *Anchitestudinella mekongensis*; name declinable]

melandoca, *Furcularia*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.2, pl.1, fig.4; no deposited types known [type species of genus *Resticula* Harring & Myers, 1924; valid as *Resticula melandoca*; name declinable]

melanoglana, *Hexastemma*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.60, pl.14, fig.129; no deposited types known [type species of genus *Hexastemma* Schmarda, 1859; *species inquirenda*; name indeclinable]

melhemi, *Brachionus*, Barrois & Daday 1894; Revue Biologique du Nord de la France, 6: p.400, text-figs.1,2,4,5, pl.5, figs.18,19; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name indeclinable]

melia, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.493, pl.32, fig.2; no deposited types known [valid as *Cephalodella melia*; name indeclinable]

melicerta, *Lacinularia*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.124; no deposited types known [valid as *Floscularia melicerta*; name indeclinable]

melicerta, *Limnias*, Weisse 1848; Bulletin de la Classe Physico-Mathématique de l'Académie Impériale des Sciences de St.-Pétersbourg, 6: p.357, figs.1-5; no deposited types known [valid as *Limnias melicerta*; name indeclinable]

melicerta, *Ptygura*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.122; no deposited types known [type species of genus *Ptygura* Ehrenberg, 1832; valid as *Ptygura melicerta*; name indeclinable]

melini, *Lecane*, Thomasson 1953; Arkiv för Zoologi, (ser. 2) 6: p.191, fig.3; no deposited types known [valid as *Lecane melini*; name indeclinable]

meneta, *Euchlanis*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 25: p.378, pl.19, figs.5-8; syntypes: AMNH 028.1, 028.2 (deteriorated) [valid as *Euchlanis meneta*; name declinable]

mento, *Rotifer*, Anderson 1889; Journal of the Asiatic Society of Bengal, 58: p.350, pl.20, fig.5; no deposited types known [valid as *Rotaria mento*; name indeclinable]

mesotis, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.704, pl.26, figs.5-6; no deposited types known [valid as *Dicranophorus mesotis*; name indeclinable]

methoria, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.343, pl.19, figs.1-2; syntype: AMNH 529 (deteriorated) [junior subjective synonym of *Lecane stichaea* Harring, 1913; name declinable]

mexicana, *Keratella*, Kutikova & Silva-Briano 1995; Hydrobiologia, 310: p.119, figs.1-11; holotype: ZIN-RAS Rot.54998 [valid as *Keratella mexicana*; name declinable]

mica, *Lepadella*, Živković 1987; Zbornik radova o fauni SR Srbije, 4: p.57, fig.52; no deposited types known [valid as *Lepadella mica*; name indeclinable]

michelangellii, *Mytilina ventralis*, Reid & Turner 1988; Revista Brasileira de Zoologia, 48: p.491, fig.4; no deposited types known [valid as *Mytilina michelangellii*; name indeclinable]

michiganensis, *Notholca*, Stemberger 1976; Journal of the Fisheries Research Board of Canada, 33: p.2816, figs.1G-I,2; holotype: NMCIC 3801 [valid as *Notholca michiganensis*; name declinable]

microcephala, *Callidina*, Murray 1906; Proceedings of the Royal Physical Society of Edinburgh, 16: p.223, pl.7, fig.2; no deposited types known [valid as *Habrotrocha microcephala*; name declinable]

microcornis, *Callidina*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.577, pl.16, fig.4; no deposited types known [valid as *Macrotrachela microcornis*; name declinable]

microcornis, *Trichocerca*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.278; no deposited types known [junior subjective synonym of *Trichocerca iernis* (Gosse, 1887); name declinable]

microdactyla, *Cephalodella gibba*, Koch-Althaus 1963; Limnologica (Berlin), 1: p.398, fig.7; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

microdactylus, *Stephanops*, Murray 1906; Annals of Scottish Natural History, 15: p.90, figs.1-

5; no deposited types known [valid as *Squatinella microdactyla*; name declinable]

mikropous, *Euchlanis*, Koch-Althaus 1962; Limnologica (Berlin), 1: p.72, fig.5; no deposited types known [valid as *Euchlanis mikropous*; name indeclinable]

militaris, *Brachionus*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.199; no deposited types known [junior subjective synonym of *Plationus patulus* (Müller, 1786); name declinable]

millsii, *Floscularia*, Kellicott 1885; Proceedings of the American Society of Microscopists, 7: pl.2, fig.9; no deposited types known [valid as *Stephanoceros millsii*; name indeclinable]

milnei, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.6, fig.14; no deposited types known [valid as *Dissotrocha aculeata milnei*; name indeclinable]

milnei, *Habrotrocha*, Bryce 1922; Journal of the Quekett Microscopical Club, (ser. 2) 14: p.322, fig.5; no deposited types known [junior subjective synonym of *Habrotrocha bidens* (Gosse, 1851); name indeclinable]

minax, *Encentrum*, Donner 1943; Zoologischer Anzeiger, 143: p.63, fig.1; no deposited types known [valid as *Encentrum minax*; name indeclinable]

mineri, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.471, pl.26, fig.1; no deposited types known [valid as *Cephalodella mineri*; name indeclinable]

minima, *Ascomorpha*, Hofsten 1910; Arkiv för Zoologi, 6: p.88, fig.22; no deposited types known [valid as *Ascomorpha minima*; name declinable]

minima, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodona), 14: p.191, pl.3, fig.12; no deposited types known [valid as *Habrotrocha minima*; name declinable]

minima, *Mastigocerca*, Skorikov 1903; Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.-Pétersbourg, 8: p.21; no deposited types known [junior subjective synonym of *Trichocerca rousseleti* (Voigt, 1902); name declinable]

minima, *Pleurotrocha*, Montet 1915; Revue Suisse de Zoologie, 23: p.323, pl.13, figs.33a-d; no deposited types known [valid as *Proales minima*; name declinable]

minimus, *Brachionus*, Bartsch 1877; Királyi Magyar Természettudományi Társulat megbízásából: p.49,52, pl.1, figs.7-8; no deposited types known [junior subjective synonym of *Brachionus angularis* Gosse, 1851; name declinable]

minor, *Adineta vaga*, Bryce 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.149; no deposited types known [valid as *Adineta vaga minor*; name declinable]

minor, Brachionus bidentatus, Koste & Shiel 1980; Transactions of the Royal Society of South Australia, 104: p.135, fig.3; holotype: ZMK Rot.No.025; permanently invalid: preoccupied by *Brachionus forficula minor* Voronkov, 1913 [requires replacement name; name declinable]

minor, Brachionus forficula, Voronkov 1913; Trudy Hidrobiologiceskoj stancii na Glubokom ozere, 5: p.103, fig.9; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

minor, Cephalodella sterea, Donner 1949; Archiv für Hydrobiologie, 42: p.311, fig.7; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

minor, Dicranophorus robustus, Bērziņš 1949; Hydrobiologia, 1: p.318, figs.22-23; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

minor, Floscularia ambigua, Hudson 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.1, pl.2, fig.1; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

minor, Lepadella patella, Koch-Althaus 1963; Limnologica (Berlin), 1: p.421, fig.30; no deposited types known [junior subjective synonym of *Lepadella patella oblonga* (Ehrenberg, 1834); name declinable]

minor, Notops, Rousselet 1892; Journal of the Quekett Microscopical Club, (ser. 2) 4: p.359, pl.24, figs.9-10; no deposited types known [valid as *Gastropus minor*; name declinable]

minor, Philodina acuticornis, Pax & Wulfert 1942; Zeitschrift Lotos (Prag), 88: p.12, fig.5; no deposited types known [valid as *Philodina acuticornis minor*; name declinable]

minor, Polyarthra platyptera, Voigt 1904; Plöner Forschungsberichte, 11: p.33; no deposited types known [valid as *Polyarthra minor*; name declinable]

minor, Squatinella, Wulfert 1961; Archiv für Hydrobiologie, 58: p.95, fig.33; no deposited types known [junior subjective synonym of *Squatinella lamellaris* (Müller, 1786); name declinable]

minorui, Cephalodella, Wulfert 1960; Archiv für Hydrobiologie, 56: p.271, fig.7; no deposited types known [valid as *Cephalodella minorui*; name indeclinable]

minorui, Lepadella, Koste 1981; Osnabrücker naturwissenschaftliche Mitteilungen, 8: p.110, fig.3; holotype: ZMK Rot 74 [valid as *Lepadella minorui*; name indeclinable]

minoruoides, Lepadella, Koste & Robertson 1983; Amazoniana, 8: p.235, fig.13; holotype: INPA, no cat. nr. indicated [valid as *Lepadella minoruoides*; name indeclinable]

minuscula, Lepadella, Bartoš 1955; Časopis Národního musea, oddíl přírodovědný, 124: p.197, fig.9d; no deposited types known [new replacement name for *Lepadella minuta* Myers, 1942 non (Weber & Montet, 1918); junior subjective synonym of *Lepadella venefica*

Myers, 1934; name declinable]

minuta, *Callidina*, Murray 1908; Transactions of the Royal Society of Edinburgh, 46: p.194, pl.1, figs.11,12; no deposited types known [valid as *Habrotrocha minuta*; name declinable]

minuta, *Diurella*, Olofsson 1918; Zoologiska Bidrag från Uppsala, 6: p.582, fig.40; no deposited types known [preoccupied as *Trichocera minuta* (Olofsson) non (Gosse, 1886), replaced by *Trichocerca arctica* Voigt, 1957; junior subjective synonym of *Trichocerca obtusidens* (Olofsson, 1918); name declinable]

minuta, *Fadeewella*, Smirnov 1928; Zoologischer Anzeiger, 79: p.130, figs.1-4; no deposited types known [type species of genus *Fadeewella* Smirnov, 1928; valid as *Filinia minuta*; name declinable]

minuta, *Floscularia*, Milne 1905; Proceedings of the Philosophical Society of Glasgow, 36: p.125, pl.2, fig.5; no deposited types known [valid as *Collotheca minuta*; name declinable]

minuta, *Lecane*, Segers 1994; Hydrobiologia, 287: p.245, fig.2; holotype: BM 1993-98 [valid as *Lecane minuta*; name declinable]

minuta, *Lepadella*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.279, pl.25, fig.2; no deposited types known [preoccupied by *L. minuta* (Weber & Montet, 1918), replaced by *Lepadella minuscula* Bartos, 1955; junior subjective synonym of *Lepadella venefica* Myers, 1934; name declinable]

minuta, *Macrotrachela*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.603, fig.27; no deposited types known [valid as *Macrotrachela minuta*; name declinable]

minuta, *Metopidia*, Weber & Montet 1918; in Weber, E-F & G Montet, *Catalogue des invertébrés de la Suisse. Rotateurs*: p.200; no deposited types known [valid as *Lepadella minuta*; name declinable]

minuta, *Postclausa*, Hilgendorf 1899; Transactions and Proceedings of the New Zealand Institute, Wellington, 31: p.125, pl.10, fig.11; no deposited types known [type species of genus *Postclausa* Hilgendorf, 1899; *species inquirenda*; name declinable]

minutes, *Dicranophorus*, Myers 1937; American Museum Novitates, 903: p.14, figs.17,22; syntype: AMNH 872 [valid as *Dicranophorus minutes*; name indeclinable]

mira, *Cathypna*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.554, pl.22, fig.3; syntypes: NHM 1917.1.1.297, 1917.1.1.304 [valid as *Lecane mira*; name declinable]

mira, *Cephalodella*, Myers 1934; American Museum Novitates, 699: p.6, fig.6; no deposited types known [valid as *Cephalodella mira*; name declinable]

mira, *Floscularia*, Hudson 1885; Journal of the Royal Microscopical Society, 5: p.609; no

deposited types known [junior subjective synonym of *Collotheca ornata* (Ehrenberg, 1830); name declinable]

mirabilis, *Brachionus*, Daday 1897; Matematikai és Természettudományi Értesítő, 15: p.140, fig.9; no deposited types known [valid as *Brachionus mirabilis*; name declinable]

mirabilis, *Callidina*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.170, pl.5, fig.8; no deposited types known [valid as *Mniobia mirabilis*; name declinable]

mirabilis, *Notommata*, Stokes 1896; The Annals and Magazine of Natural History, (ser. 6) 18: p.26, pl.8, figs.20-21; no deposited types known [junior subjective synonym of *Notommata tripus* Ehrenberg, 1838; name declinable]

mirabilis, *Proales*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.131, pl.1, figs.26-28; no deposited types known [junior subjective synonym of *Encentrum felis* (Müller, 1773); name declinable]

mirabilis, *Voronkowie*, Fadeev 1925; Russkij Hidrobiologicheskij Zhurnal, 4: p.74, pl.1, figs.9-11; no deposited types known [type species of genus *Voronkowie* Fadeev, 1925; junior synonym of *Sinantherina socialis* (Linnæus, 1758); name declinable]

miracleae, *Anuraeopsis*, Koste 1991; Hydrobiologia, 209: p.169, figs.1-3; holotype: SMF GPRot7378 [valid as *Anuraeopsis miracleae*; name indeclinable]

mirum, *Pedalion*, Hudson 1871; Monthly Microscopical Journal, 6: p.121, pl.94, figs.1-4; no deposited types known; placed on the Official List of Specific Names in Zoology, Code Op. 326, available: *mira*, *Pedalion*, Hudson, 1871, Mon. microscop. J., 6: 121 (Rotifera) [type species of genus *Pedalion* Hudson, 1871; valid as *Hexarthra mira*; name declinable]

mirus, *Brachionus*, Daday 1905; Zoologica, 18: p.124, pl.7, figs.14,15; no deposited types known [valid as *Brachionus mirus*; name declinable]

misgurnus, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.620, fig.29; no deposited types known [valid as *Cephalodella misgurnus*; name indeclinable]

mitella, *Monostyla*, Myers 1936; American Museum Novitates, 830: p.19, figs.23,24; syntypes: ANSP 1592, AMNH 751, 754, 752 [valid as *Lecane mitella*; name indeclinable]

mitis, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.329, pl.11, figs.3-4; syntypes: AMNH 560 (deteriorated) [valid as *Lecane mitis*; name declinable]

mittiae, *Parentropsis*, Sudzuki 1960; Bulletin of the Biogeographical Society of Japan, 21: p.20, fig.2; no deposited types known [type species of genus *Parentropsis* Sudzuki, 1960; junior subjective synonym of *Parentrum plicatum* (Eyferth, 1878); name indeclinable]

mixta, *Anuraea cochlearis*, Oparina-Charitonova 1924; Izvestija Biologicheskogo nauchno-

issledovjatel'skogo instituta i Biologicheskoi stantsii pri Permskom gosudarstvennom universitetje, 3: p.444, figs.3-4; no deposited types known [valid as *Keratella mixta*; name declinable]

modesta, *Mniobia*, Donner 1951; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 79: p.632, fig.21; no deposited types known [valid as *Mniobia modesta*; name declinable]

moldavicum, *Encentrum*, Sládeček 1961; Zoologischer Anzeiger, 167: p.360, figs.1,2; no deposited types known [valid as *Encentrum moldavicum*; name declinable]

mollis, *Brachionus*, Hempel 1896; Bulletin of the Illinois State Laboratory of Natural History, 4: p.312, pl.24, figs.7,8; syntypes (?): NHM 1917.1.1.706 [junior subjective synonym of *Epiphanes macroura* (Barrois & Daday, 1894); name declinable]

mollis, *Pedalia*, Bartoš 1947; Věstník Československé společnosti zoologické, 11: p.81, fig.2G- no deposited types known [valid as *Hexarthra mollis*; name declinable]

mollis, *Trichocerca*, Edmondson 1936; Transactions of the American Microscopical Society, 55: p.219, pl.27, fig.9, pl.28, figs.5-9; no deposited types known [valid as *Trichocerca mollis*; name declinable]

mologensis, *Monostyla*, Bogoslovsky 1935; Bulletin de la Station Biologique à Bolchevo, 7-8: p.110,119, figs.6,7; no deposited types known [junior subjective synonym of *Lecane furcata* (Murray, 1913); name declinable]

mongoliana, *Keratella*, Segers & Rong 1998; Hydrobiologia, 382: p.175, figs.1-3; holotype: RBINS RIR0096IG28555 [valid as *Keratella mongoliana*; name declinable]

monicae, *Cephalodella*, Koste & Tobias 1998; Senckenbergiana biologica, 77: p.261, fig.4; syntypes: SMF GPRot7647 [valid as *Cephalodella monicae*; name indeclinable]

monoarthra, *Triarthra breviseta*, Sokolova 1922; Trudy Petrogradskago Obshchestva Estestvoispytatelej, 52: p.138, figs.9-10; no deposited types known [junior subjective synonym of *Filinia cornuta* (Weisse, 1848); name declinable]

monodactyla, *Lepadella*, Bērziņš 1960; Mémoires de l'Institut Scientifique de Madagascar, 14: p.5, figs.8-11; no deposited types known [valid as *Lepadella monodactyla*; name declinable]

monodi, *Lepadella*, Bērziņš 1959; Bulletin de l'Institut Français d'Afrique Noire, 21: p.928, figs.9,10; no deposited types known [valid as *Lepadella monodi*; name indeclinable]

monopus, *Notommata*, Jennings 1894; Bulletin of the Michigan Fish Commission, 3: p.14, figs.5,6; no deposited types known [type species of genus *Tylotrocha* Harring & Myers, 1922; valid as *Tylotrocha monopus*; name indeclinable]

monopus, *Synchaeta*, Plate 1889; Zeitschrift für wissenschaftliche Zoologie, 49: p.3; no deposited types known [type species of genus *Parasynchaeta* Lauterborn, 1905; valid as *Synchaeta monopus*; name indeclinable]

monospina, *Anuraea valga*, Klausener 1908; Internationale Revue der gesamten Hydrobiologie, 1: p.400, fig.4; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

monostyla, *Diarthra*, Daday 1897; Matematikai és Természettudományi Értesítő, 15: p.143, fig.10; no deposited types known [type species of genus *Diarthra* Daday, 1897; valid as *Lecane monostyla*; name declinable]

monostylaeformis, *Notommata*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.126, pl.1, fig.25; no deposited types known [junior subjective synonym of *Lecane bifurca* (Bryce, 1892); name declinable]

montana, *Cephalodella*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.276, pl.23, fig.3; holotype: ANSP 0959 [valid as *Cephalodella montana*; name declinable]

montana, *Proalinopsis*, Godeanu 1963; Zoologischer Anzeiger, 170: p.374, figs.1a-d; no deposited types known [junior subjective synonym of *Proalinopsis caudata* (Collins, 1872); name declinable]

montana, *Trichocerca*, Hauer 1956; Ergebnisse der deutschen limnologischen Venezuela-Expedition 1952, 1: p.306, fig.23; syntypes: SMF GPRot4102, GPRot4116, GPRot4119 (all deteriorated) [junior subjective synonym of *Trichocerca insulana* (Hauer, 1937); name declinable]

montanum, *Scaridium*, Segers 1995; Zoologica Scripta, 24: p.97, figs.19,20,24-29; holotype: RBINS RIR0041IG28089 [valid as *Scaridium montanum*; name declinable]

montanus, *Rotifer*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.578, pl.17, fig.7; no deposited types known [valid as *Rotaria montana*; name declinable]

monteti, *Habrotrocha angusticollis*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.186, pl.1, fig.3; no deposited types known [valid as *Habrotrocha angusticollis monteti*; name indeclinable]

monteti, *Otostephanos*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.174, pl.14, fig.21; no deposited types known [valid as *Otostephanos monteti*; name indeclinable]

monteti, *Rotaria*, Bērziņš 1955; Skrifter utgivna av Södra Sveriges Fiskeriförening, Årsskrift 1954-1955: p.31; no deposited types known [junior subjective synonym of *Rotaria rotatoria* (Pallas, 1766); name indeclinable]

montium, *Mniobia*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.291, pl.8, fig.14; no deposited types known [valid as *Mniobia montium*; name indeclinable]

mordax, *Synchaeta*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.200; no deposited types known [junior subjective synonym of *Synchaeta pectinata* Ehrenberg, 1832; name indeclinable]

morenoi, *Keratella*, Modenutti, Diéguez & Segers 1998; Hydrobiologia, 389: p.2, figs.1-8; holotype: CRUB, no cat. nr. indicated [valid as *Keratella morenoi*; name indeclinable]

morigera, *Philodina*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.119, fig.2; no deposited types known [valid as *Philodina morigera*; name declinable]

morondavaensis, *Brachionus*, Sudzuki 1998; Obun Ronso, 47: p.135, figs.1-5; holotype: BLND Rot.5801030101035 [junior subjective synonym of *Brachionus angularis* Gosse, 1851; name declinable]

moronensis, *Brachionus*, Kuczynski 1991; Hydrobiologia, 215: p.146, figs.46-49,66,67; holotype: MACN 33136 [junior subjective synonym of *Brachionus durgae* Dhanapathi, 1974; name declinable]

moselii, *Floscularia*, Milne 1905; Proceedings of the Philosophical Society of Glasgow, 36: p.120, pl.1, figs.1-6; no deposited types known [valid as *Collotheca moselii*; name indeclinable]

motacilla, *Rotifer*, Bartsch 1870; Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg, 26: p.351; no deposited types known [junior subjective synonym of *Rotaria macroceros* (Gosse, 1851); name indeclinable]

mucicola, *Oecistes*, Kellicott 1888; Proceedings of the American Society of Microscopists, 10: p.88, figs.2,3; no deposited types known [valid as *Ptygura mucicola*; name indeclinable]

mucosa, *Cephalodella*, Myers 1934; American Museum Novitates, 699: p.4, fig.3; syntypes: AMNH 831 [valid as *Cephalodella mucosa*; name declinable]

mucosa, *Mastigocerca*, Stokes 1896; The Annals and Magazine of Natural History, (ser. 6) 18: p.17, pl.7, fig.1; neotype: ANSP 1043 [valid as *Trichocerca mucosa*; name declinable]

mucronata, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.510, pl.36, figs.2-4; syntypes: AMNH 251.1, 252.2 [valid as *Cephalodella mucronata*; name declinable]

mucronata, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.330, pl.29, figs.3-5; syntypes: AMNH 391 [valid as *Lecane mucronata*; name declinable]

mucronata, *Pterodina*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-*

animalcules, both *British and foreign*: v.2, p.114, pl.26, fig.15; no deposited types known [valid as *Testudinella mucronata*; name declinable]

mucronatum, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.411, fig.7; no deposited types known [valid as *Encentrum mucronatum*; name declinable]

mucronatum, *Pedalion*, Daday 1909; Travaux de la Société Impériale des Naturalistes de St-Pétersbourg, 39: p.9, pl.1, figs.2-6; no deposited types known [junior subjective synonym of *Hexarthra oxyuris* (Zernov, 1903); name declinable]

mucronatus, *Brachionus pala*, Spandl 1922; Zoologischer Anzeiger, 54: p.275, text-fig.; no deposited types known; permanently invalid: preoccupied by *Brachionus mucronatus* Müller, 1773 [junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name declinable]

mucronatus, *Brachionus*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.134; no deposited types known [type species of genera *Mytilina* Bory de St. Vincent, 1826 and *Salpina* Ehrenberg, 1830; valid as *Mytilina mucronata*; name declinable]

mucronulata, *Colurella*, Ahlstrom 1938; Journal of the Elisha Mitchell Scientific Society, 54: p.94, pl.6, figs.1,2; no deposited types known [valid as *Colurella mucronulata*; name declinable]

muelleri, *Brachionus*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.200; no deposited types known [junior subjective synonym of *Brachionus plicatilis* Müller, 1786; name indeclinable]

muelleri, *Notholca squamula*, Focke 1961; Kieler Meeresforschungen, 17: p.193, figs.2,3,5; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

mulleri, *Esechielina*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.78; no deposited types known [type species of genus *Esechielina* Bory de St. Vincent, 1826; unnecessary substitute name for *Rotaria rotatoria* (Pallas, 1766); name indeclinable]

mulleri, *Filinia*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.69; no deposited types known [unnecessary substitute name for *Brachionus passus* Müller, 1786; name indeclinable]

multiceps, *Brachionus*, Schrank 1793; Der Naturforscher, Halle, 27: p.30, pl.3, figs.16-19; no deposited types known [type species of genus *Asplanchnopus* Guerne, 1888; valid as *Asplanchnopus multiceps*; name indeclinable]

multicollis, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.4, fig.8; no deposited types known [valid as *Dissotrocha aculeata multicollis*; name

declinable]

multicrinis, *Mastigocerca*, Kellicott 1897; Transactions of the American Microscopical Society, 18: p.50, figs.2,3; no deposited types known [valid as *Trichocerca multicrinis*; name indeclinable]

multiplicans, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.3, fig.2; no deposited types known [valid as *Dissotrocha aculeata multiplicans*; name indeclinable]

multispinatum, *Ploesoma*, Wulfert 1965; Limnologica (Berlin), 3: p.361, fig.14; no deposited types known [valid as *Ploesoma multispinatum*; name declinable]

multispinosa, *Macrotrachela*, Thompson 1892; Science Gossip, London, 28: p.57, figs.26-29; no deposited types known [valid as *Macrotrachela multispinosa*; name declinable]

multispinosa, *Pleurotrocha*, Fadeev 1925; Russkij Gidrobiologicheskij Zhurnal, 4: p.72, pl.1, figs.1-2; no deposited types known [valid as *Pleurotrochopsis multispinosa*; name declinable]

multispinosus, *Macrochaetus*, Myers 1934; American Museum Novitates, 700: p.12, figs.9-10; syntypes: AMNH 665 [valid as *Macrochaetus multispinosus*; name declinable]

munda, *Habrotrocha*, Bryce 1913; Journal of the Quekett Microscopical Club, (ser. 2) 12: p.85, pl.8, fig.1; no deposited types known [valid as *Habrotrocha munda*; name declinable]

mundiformis, *Otostephanos*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.197, pl.7, fig.27; no deposited types known [valid as *Otostephanos mundiformis*; name declinable]

muricata, *Callidina*, Murray 1905; Transactions of the Royal Society of Edinburgh, 41: p.377, pl.5, fig.7; no deposited types known [valid as *Macrotrachela muricata*; name declinable]

murphyi, *Brachionus angularis*, Sudzuki 1989; in Sudzuki, M, *Rotifera from the oriental region and their characteristics*: p.336, fig.3; holotype: BLND Rot.5801030101032 [valid as *Brachionus murphyi*; name indeclinable]

murrayi, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.5, fig.12; no deposited types known [valid as *Dissotrocha aculeata murrayi*; name indeclinable]

murrayi, *Encentrum*, Bryce 1922; Journal of the Quekett Microscopical Club, (ser. 2) 14: p.318, figs.1-3; no deposited types known [valid as *Encentrum murrayi*; name indeclinable]

murrayi, *Habrotrocha*, Bartoš 1951; Věstník Československé společnosti zoologické, 15: p.335; no deposited types known [valid as *Habrotrocha murrayi*; name indeclinable]

murrayi, *Lecane*, Hauer 1965; Beiträge zur naturkundlichen Forschung in Südwestdeutschland, 24: p.41, fig.1; syntype: SMF GPRot1852; permanently invalid:

preoccupied by *Lecane murrayi* Korde, 1927 [junior subjective synonym of *Lecane amazonica* (Murray, 1913); name indeclinable]

murrayi, *Lecane*, Korde 1927; Izvestija Ivanovo-Voznessenskogo Politehnicheskogo Instituta, 10: p.81, figs.8-9; no deposited types known [junior subjective synonym of *Lecane subtilis* Harring & Myers, 1926; name indeclinable]

murrayi, *Macrotrachela*, Bērziņš 1950; Kungliga Fysiografiska Sällskapet i Lund Förhandlingar, 20: p.4, figs.11-13; no deposited types known [valid as *Macrotrachela murrayi*; name indeclinable]

murrayi, *Ploesoma*, Wulfert 1961; Archiv für Hydrobiologie, 58: p.93, fig.28; no deposited types known [valid as *Ploesoma murrayi*; name indeclinable]

murrayi, *Rotaria*, Bartoš 1951; Věstník Československé společnosti zoologické, 15: p.401; no deposited types known [valid as *Rotaria murrayi*; name indeclinable]

mus, *Cephalodella*, Wulfert 1956; Archiv für Hydrobiologie, 51: p.465, fig.7; no deposited types known [valid as *Cephalodella mus*; name indeclinable]

mus, *Trichocerca*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.561, fig.86; no deposited types known [valid as *Trichocerca mus*; name indeclinable]

musculosa, *Macrotrachela*, Milne 1886; Proceedings of the Philosophical Society of Glasgow, 17: p.138, pl.2, fig.7; no deposited types known [valid as *Macrotrachela musculosa*; name declinable]

musculus, *Diurella*, Hauer 1936; Beiträge zur naturkundlichen Forschung in Südwestdeutschland, 1: p.141, pl.2, fig.10a-c; syntype: SMF GPRot1997 [valid as *Trichocerca musculus*; name indeclinable]

mustela, *Pleurotrocha*, Milne 1885; Proceedings of the Philosophical Society of Glasgow, 16: p.188, figs.1-8; no deposited types known [valid as *Encentrum mustela*; name indeclinable]

mutabilis, *Floscularia*, Hudson 1885; Journal of the Royal Microscopical Society, 5: p.609, pl.12, figs.1-3; no deposited types known [valid as *Collotheca mutabilis*; name declinable]

mutata, *Cephalodella sterea*, Donner 1949; Archiv für Hydrobiologie, 42: p.311, fig.6; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

muticus, *Stephanops*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.138; no deposited types known [junior subjective synonym of *Squatinella lamellaris* (Müller, 1786); name declinable]

myersi, *Cephalodella*, Wiszniewski 1934; Annales Musei Zoologici Polonici, 10: p.345; no deposited types known [junior subjective synonym of *Cephalodella catellina* (Müller, 1786); name indeclinable]

myersi, *Diurella*, Hauer 1931; Zoologischer Anzeiger, 94: p.174, fig.2; syntypes: SMF GPRot1163, GPRot1292 [valid as *Trichocerca myersi*; name indeclinable]

myersi, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.434, fig.28; no deposited types known [valid as *Encentrum myersi*; name indeclinable]

myersi, *Euchlanis*, Kutikova 1959; Fauna Latviiskoj SSR, 2: p.223, fig.7; no deposited types known [valid as *Euchlanis myersi*; name indeclinable]

myersi, *Itura*, Wulfert 1935; Archiv für Hydrobiologie, 28: p.589, fig.6; no deposited types known [valid as *Itura myersi*; name indeclinable]

myersi, *Lecane*, Segers 1993; Hydrobiologia, 250: p.52 [new replacement name for *Lecane ornata* (Harring & Myers, 1926) non (Daday, 1897); valid as *Lecane myersi*; name indeclinable]

myersi, *Lepadella*, Edmondson 1934; Archiv für Hydrobiologie, 26: p.467, fig.2; no deposited types known [valid as *Lepadella myersi*; name indeclinable]

myersi, *Squatinella rostrum*, Voigt 1957; in Voigt, M, *Rotatoria. Die Rädertiere Mitteleuropas*: p.194, pl.33, fig.2; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

myersiana, *Lepadella*, Voigt 1957; in Voigt, M, *Rotatoria. Die Rädertiere Mitteleuropas*: p.204; no deposited types known [new replacement name for *Lepadella minuta* Myers, 1942 non (Weber & Montet, 1918); junior objective synonym of *Lepadella minuscula* Bartos, 1955; name declinable]

mylacris, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.359, pl.25, figs.5-6; no deposited types known [junior subjective synonym of *Lecane intrasinuata* (Olofsson, 1917); name indeclinable]

myriophylli, *Encentrum*, Harring 1913; Proceedings of the United States National Museum, 46: p.395, pl.34, figs.1-3; holotype: USNM 16518 [valid as *Dicranophorus myriophylli*; name indeclinable]

myriophylli, *Limnioides*, Tatem 1868; Journal of the Quekett Microscopical Club, 1: p.124, pl.6, figs.3-5; no deposited types known [type species of genus *Limnioides* Tatem, 1868; valid as *Limnias myriophylli*; name indeclinable]

myrmeleo, *Notommata*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.214; no deposited types known [junior subjective synonym of *Asplanchnopus multiceps* (Schränk, 1793); name indeclinable]

mystacina, *Triarthra*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.138; no deposited types known [type species of genus

Triarthra Ehrenberg, 1832; junior subjective synonym of *Filinia passa* (Müller, 1786); name declinable]

naias, *Lophocharis*, Wulfert 1942; Zoologischer Anzeiger, 137: p.188, fig.1; no deposited types known [valid as *Lophocharis naias*; name indeclinable]

naidis, *Albertia*, Bousfield 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.16, pl.17, fig.14; no deposited types known [valid as *Albertia naidis*; name indeclinable]

najas, *Eosphora*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.67; no deposited types known [type species of genus *Eosphora* Ehrenberg, 1830; valid as *Eosphora najas*; name indeclinable]

najas, *Notommata*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.132; no deposited types known; [preoccupied as *Eosphora najas* (Ehrenberg, 1832) non Ehrenberg, 1830; replaced by *Eosphora ehrenbergi* Weber, 1918; name indeclinable]

najas, *Tubicolaria*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.399, pl.45, fig.I; no deposited types known [unnecessary substitute name for *Lacinularia melicerta* Ehrenberg, 1832; name indeclinable]

namatai, *Lecane*, Segers & Mertens 1997; Journal of Natural History, 31: p.665, figs.5-8; holotype: RMCA 0835 [valid as *Lecane namatai*; name indeclinable]

namibiensis, *Proales*, Koste & Brain 1993; Hydrobiologia, 255/256: p.451-454,b, figs.4a,b, 5c-h, 7; syntypes: SMF GPRot7590 [junior subjective synonym of *Lecane plesia* Myers, 1936; name declinable]

nana, *Callidina*, Bryce 1912; Journal of the Quekett Microscopical Club, (ser. 2) 11: p.367, pl.12, fig.2; no deposited types known [valid as *Macrotrachela nana*; name declinable]

nana, *Cathypna*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.353, pl.14, fig.29; syntype: NHM 1917.1.1.894 (deteriorated) [valid as *Lecane nana*; name declinable]

nana, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.491, pl.29, fig.1; no deposited types known [valid as *Cephalodella nana*; name declinable]

nana, *Lepadella*, Boshko 1980; Vestnik Zoologii, 14(5): p.19, fig.5; holotype: SiZ, no cat. nr. indicated [valid as *Lepadella nana*; name declinable]

nartiangensis, *Lepadella*, Sharma & Sharma 1987; *Hydrobiologia*, 147: p.18, figs.20,21; holotype: NEHU R.NE.102/1 [valid as *Lepadella nartiangensis*; name declinable]

natans, *Callidina*, Murray 1906; *Transactions of the Royal Society of Edinburgh*, 45: p.186, pl.2, fig.; no deposited types known [valid as *Macrotrachela natans*; name indeclinable]

natans, *Klypeoglana*, Bergendal 1892; *Lunds universitets års-skrift. Acta Universitatis Lundensis*, 28: p.94-96; no deposited types known [type species of genus *Klypeoglana* Bergendal, 1892; *species inquirenda et incertae sedis*; name indeclinable]

natans, *Floscularia ornata*, Tschugunoff 1921; *Raboty Volzhskoj Biologicheskoy Stancii, Saratov*, 6: p.159, pl.1, fig.1; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

natans, *Lacinularia*, Western 1891; *Journal of the Quekett Microscopical Club*, (ser. 2) 4: p.254, pl.17, fig.1; no deposited types known [junior subjective synonym of *Lacinularia ismailoviensis* (Poggenpol, 1872); name indeclinable]

natans, *Tubicolaria*, Seligo 1900; in Seligo, A, *Rotatoria*: p.60, pl.9, fig.7; no deposited types known [type species of genus *Conochiloides* Hlava, 1904; valid as *Conochilus natans*; name indeclinable]

naumanni, *Testudinella*, Carlin 1939; *Meddelanden Lunds Universitets Limnologiska Institution*, 2: p.34, fig.9b; Holotype: Lund, no cat. nr. indicated [valid as *Testudinella naumanni*; name indeclinable]

navicula, *Anuraeopsis*, Rousselet 1911; *Journal of the Quekett Microscopical Club*, (ser. 2) 11: p.161, pl.7, fig.1; syntypes: NHM 1917.1.1.607, 1917.1.1.608 (deteriorated), 1935.4.27.374, 56.1972.595 (deteriorated), ZMB 5007 (deteriorated), 10122 [valid as *Anuraeopsis navicula*; name indeclinable]

neali, *Keratella quadrata*, Bērziņš 1961; *Journal of the Quekett Microscopical Club*, (ser. 4) 5: p.438, fig.2; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

neali, *Lecane*, Wulfert 1966; *Limnologica (Berlin)*, 4: p.75, fig.26; no deposited types known [junior subjective synonym of *Lecane crepida* Harring, 1914; name indeclinable]

neapolitana, *Synchaeta*, Rousselet 1902; *Journal of the Royal Microscopical Society*, 22: p.410, pl.5, fig.9; syntypes: ZMB 4321 (deteriorated) [valid as *Synchaeta neapolitana*; name declinable]

nebaliae, *Saccobdella*, Van Beneden & Hesse 1864; *Mémoires de l'Académie Royale des Sciences, des lettres et des beaux arts de Belgique*, 34: p.49, pl.4, figs.1-14; no deposited types known [type species of genus *Saccobdella* Van Beneden & Hesse, 1864; preoccupied as *Seison nebaliae* (Van Beneden & Hesse, 1864) non Grube, 1859; junior subjective synonym]

of *Seison nebaliae* Grube, 1859; name indeclinable]

nebaliae, *Seison*, Grube 1859; Jahresbericht der schlesischen Gesellschaft für vaterländische Cultur, Breslau, 37: p.109, pl.1, figs.5-9; no deposited types known [type species of genus *Seison* Grube, 1859; valid as *Seison nebaliae*; name indeclinable]

neboissi, *Lepadella*, Bērziņš 1961; Proceedings of the Royal Society of Victoria, 74: p.83, figs.1-3; no deposited types known [valid as *Lepadella neboissi*; name indeclinable]

neeli, *Trichocerca*, Edmondson 1948; Transactions of the American Microscopical Society, 67: p.149, figs.1-7; holotype: AMNH, no cat. nr. indicated [junior subjective synonym of *Trichocerca tenuior* (Gosse, 1886); name indeclinable]

neglecta, *Lepadella*, Segers & Dumont 1995; Hydrobiologia, 316: p.193, figs.28-33; holotype: RBINS RIR0059IG28157 [valid as *Lepadella neglecta*; name declinable]

neglectum, *Scaridium*, Segers 1997; Proceedings of the Academy of Natural Sciences of Philadelphia, 148: p.152, figs.21-23; holotype: ANSP 0088 [valid as *Scaridium neglectum*; name declinable]

neglectus, *Brachionus*, Bory de St. Vincent 1831; in Bory De Saint Vincent, J B G M M, *Dictionnaire classique d'histoire naturelle*: p.103, fig.F3 (genre 68); no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name declinable]

nelitis, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.493, pl.32, fig.1; syntypes: AMNH 469.1, 469.2 [valid as *Cephalodella nelitis*; name indeclinable]

nelsoni, *Lecane*, Segers 1994; Hydrobiologia, 287: p.247, fig.4; holotype: INPA ROT-046 [valid as *Lecane nelsoni*; name indeclinable]

nemoralis, *Philodina*, Bryce 1903; Journal of the Quekett Microscopical Club, (ser. 2) 8: p.526, pl.27, fig.1; no deposited types known [valid as *Philodina nemoralis*; name declinable]

nepalensis, *Hexarthra bulgarica*, Dumont, Coussement & Anderson 1978; Canadian Journal of Zoology, 56: p.443; holotype: RBINS, no cat. nr. indicated [valid as *Hexarthra bulgarica nepalensis*; name declinable]

neptunius, *Actinurus*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.68; no deposited types known [valid as *Rotaria neptunia*; name declinable]

neptunoida, *Rotaria*, Harring 1913; Bulletin of the United States National Museum, 81: p.92; no deposited types known [valid as *Rotaria neptunoida*; name declinable]

nesites, *Encentrum*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.760, pl.40, figs.4-5; syntype: AMNH 595 [valid as *Encentrum nesites*; name indeclinable]

nevadensis, *Lepadella quinquecostata*, Morales-Baquero 1987; Hydrobiologia, 147: p.98, fig.1A-D; no deposited types known [valid as *Lepadella quinquecostata nevadensis*; name declinable]

nhamunda, *Keratella*, Koste & Robertson 1983; Amazoniana, 8: p.232, fig.3a,b,e; no deposited types known [unnecessary substitute name for *Keratella americana nhamundaiensis* Koste, 1982; name indeclinable]

nhamundaiensis, *Keratella americana*, Koste 1982; Studies on Neotropical Fauna and Environment, 17: p.76, fig.5; no deposited types known [valid as *Keratella nhamundaiensis*; name declinable]

nigeriensis, *Lecane*, Segers 1993; Hydrobiologia, 250: p.54, fig.13; holotype: RMCA 0812 [valid as *Lecane nigeriensis*; name declinable]

nikor, *Dicranophorus*, Pawłowski 1938; Annales Musei Zoologici Polonici, 13: p.125, txt-fig.1, pl.9, fig.2; no deposited types known [valid as *Encentrum nikor*; name indeclinable]

nilsoni, *Brachionus*, Ahlstrom 1940; Bulletin of the American Museum of Natural History, 77: p.173, pl.18, figs.1-5; syntypes: ANSP 0167, AMNH 1039 [valid as *Brachionus nilsoni*; name indeclinable]

niothis, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.382, pl.33, figs.5-6; no deposited types known [valid as *Lecane niothis*; name indeclinable]

nitida, *Cathypna*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.347, pl.14, fig.24; no deposited types known [valid as *Lecane nitida*; name declinable]

nitida, *Philodina*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.67, pl.5, fig.9; no deposited types known [valid as *Philodina nitida*; name declinable]

nitida, *Trichocerca*, Harring 1914; Proceedings of the United States National Museum, 47: p.551, pl.17, fig.2; holotype: USNM 16587 [valid as *Trichocerca nitida*; name declinable]

niwati, *Brachionus*, Sanoamuang, Segers & Dumont 1995; Hydrobiologia, 313/314: p.36, figs.1-6; holotype: RBINS RIR0040-IG28088 [junior subjective synonym of *Brachionus murphyi* Sudzuki, 1989; name indeclinable]

nixa, *Macrotrachela*, Donner 1962; Acta Zoologica Academiae Scientiarum Hungaricae, 8:

p.329, fig.18; no deposited types known [valid as *Macrotrachela nixa*; name declinable]

nodosa, *Callidina crenata*, Murray 1906; Journal of the Royal Microscopical Society, 26: p.641, pl.19, fig.6; no deposited types known [valid as *Habrotrocha nodosa*; name declinable]

nodosa, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.608, fig.18; no deposited types known [junior subjective synonym of *Cephalodella pachydactyla* Wulfert, 1937; name declinable]

nodosa, *Lecane*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.520, fig.42a,b; syntypes: SMF GPRot1976, GPRot2427 [valid as *Lecane nodosa*; name declinable]

nodulata, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodona), 14: p.192, pl.3, fig.14; no deposited types known [valid as *Habrotrocha nodulata*; name declinable]

nojirensis, *Encentroides*, Sudzuki 1960; Bulletin of the Biogeographical Society of Japan, 21: p.19, fig.1; no deposited types known [type species of genus *Encentroides* Sudzuki, 1960; *species inquirenda*; name declinable]

noodti, *Floscularia*, Koste 1972; Archiv für Hydrobiologie, 70: p.534, figs.1-4; holotype: ZMK, no cat. nr. indicated [valid as *Floscularia noodti*; name indeclinable]

nordica, *Keratella cochlearis*, Kutikova 1978; in Kutikova, L A, *Rotifera*: p.48, fig.2; holotype: ZIN-RAS 10 [valid as *Keratella cochlearis nordica*; name declinable]

norvegicus, *Conochilus*, Burckhardt 1943; Zeitschrift für Hydrologie, 9: p.361, fig.C; no deposited types known [junior subjective synonym of *Conochilus unicornis* Rousselet, 1892; name declinable]

notogonia, *Metopidia*, Ternetz 1892; in Ternetz, C, *Rotatorien der Umgebung Basels*: p.19,34; no deposited types known [unnecessary substitute name for *Notogonia ehrenbergii* Perty, 1850; name indeclinable]

notommata, *Copeus*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.441; no deposited types known [type species of genus *Copeus* Ehrenberg, 1838; unnecessary substitute name for *Notommata copeus* Ehrenberg, 1834; name indeclinable]

nova, *Proales*, Wlastov 1953; Zoologicheskij Zhurnal, 32: p.1111, figs.1-3; no deposited types known [junior objective synonym of *Proales daphnicola* Thompson, 1892; name declinable]

novaezealandiae, *Brachionus variabilis*, Morris 1913; Transactions and Proceedings of the New Zealand Institute, Wellington, 45: p.167, text-fig.; syntypes: ANSP 0449, NHM 1917.1.1.1011 (deteriorated), 1917.1.1.1012 [valid as *Brachionus novaezealandiae*; name indeclinable]

novaezealandiae, *Filinia*, Shiel & Sanoamuang 1993; Hydrobiologia, 255/256: p.458, figs.1,3; holotype: CMNZ IZ3523 [valid as *Filinia novaezealandiae*; name indeclinable]

novella, *Macrotrachela*, Donner 1962; Acta Zoologica Academiae Scientiarum Hungaricae, 8: p.328, fig.17; no deposited types known [valid as *Macrotrachela minuta novella*; name declinable]

novemdens, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.196, pl.5, fig.25; no deposited types known [valid as *Habrotrocha novemdens*; name indeclinable]

novemdentatus, *Dicranophorus*, Neizvestnova-Zhadina 1935; Archiv für Hydrobiologie, 28: p.562, fig.9; no deposited types known [junior subjective synonym of *Dicranophorus hercules* Wiszniewski, 1932; name declinable]

nuda, *Habrotrocha pusilla*, Donner 1950; Österreichische Zoologische Zeitschrift, 2: p.296, fig.3; no deposited types known [valid as *Habrotrocha pusilla nuda*; name declinable]

nwadiaroi, *Lecane*, Segers 1993; Hydrobiologia, 250: p.55, fig.15; holotype: RMCA 0813 [valid as *Lecane nwadiaroi*; name indeclinable]

nympha, *Lepadella*, Donner 1943; Zoologischer Anzeiger, 143: p.172, fig.1; no deposited types known [valid as *Lepadella nympha*; name indeclinable]

nymphaea, *Limnias*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.101, pl.1, figs.1-3; no deposited types known [valid as *Limnias nymphaea*; name indeclinable]

nyssa, *Resticula*, Harring & Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.521, pl.38, figs.1-4; syntype: AMNH 505 [valid as *Resticula nyssa*; name indeclinable]

obesum, *Encentrum*, Tzschaschel 1979; Mikrofauna des Meeresbodens, 71: p.35, fig.15; no deposited types known [valid as *Encentrum obesum*; name declinable]

obesus, *Brachionus*, Barrois & Daday 1894; Revue Biologique du Nord de la France, 6: p.406, pl.5, figs.21,22; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name declinable]

oblita, *Macrotrachela*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.148, fig.26; no deposited types known [valid as *Macrotrachela oblita*; name declinable]

oblonga, *Colurella*, Donner 1943; Zoologischer Anzeiger, 143: p.178, fig.6; no deposited types known [valid as *Colurella oblonga*; name declinable]

oblonga, *Squamella*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.220; no deposited types known [valid as *Lepadella patella oblonga*; name declinable]

oblonga, *Synchaeta*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.135; no deposited types known [valid as *Synchaeta oblonga*; name declinable]

oblongata, *Lepadella patella*, Sharma & Sharma 1999; Zoological Survey of India, Fauna of Meghalaya 9: p.56, figs.76,77; no deposited types known [junior subjective synonym of *Lepadella patella oblonga* (Ehrenberg, 1834); name declinable]

obscura, *Testudinella*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.456, fig.15; no deposited types known [valid as *Testudinella obscura*; name declinable]

obtusa, *Keratella paludosa*, Hauer 1935; Verhandlungen des Naturwissenschaftlichen Vereins in Karlsruhe, 31: p.80, fig.15; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

obtusa, *Lepadella*, Wang 1961; in Wang, J J, 中茵科學院水生生物研究所編輯中自淡水輪虫志 [*Fauna of freshwater rotifers of China.*]: p.56, pl.3, fig.31a-c; no deposited types known [valid as *Lepadella obtusa*; name declinable]

obtusa, *Macrotrachela*, Haigh 1966; Journal of the Quekett Microscopical Club, 30: p.197, fig.2A-D; no deposited types known [valid as *Macrotrachela obtusa*; name declinable]

obtusa, *Monostyla*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.357, pl.15, fig.37; no deposited types known [valid as *Lecane obtusa*; name declinable]

obtusa, *Testudinella tridentata*, Wu 1981; Acta Zootaxonomica Sinica, 6: p.237, fig.3, pl.1:3; holotype: IHB-CAS X.G.19789 [junior subjective synonym of *Testudinella greeni* Koste, 1981; name declinable]

obtusicalcar, *Mniobia*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.204, pl.9, fig.41; no deposited types known [valid as *Mniobia obtusicalcar*; name indeclinable]

obtusicornis, *Mniobia*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.291, pl.8, fig.13; no deposited types known [valid as *Mniobia obtusicornis*; name declinable]

obtusidens, *Diurella*, Olofsson 1918; Zoologiska Bidrag från Uppsala, 6: p.582, fig.39; no deposited types known [valid as *Trichocerca obtusidens*; name indeclinable]

obtus, *Colurus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.103, pl.26, fig.3; no deposited types known [valid as *Colurella obtusa*; name declinable]

obvia, *Cephalodella*, Donner 1949; Archiv für Hydrobiologie, 42: p.319, fig.17; no deposited types known [valid as *Cephalodella obvia*; name declinable]

octobullata, *Dissotrocha aculeata*, Hauer 1958; Nachrichten des naturwissenschaftlichen

Museums der Stadt Aschaffenburg, 60: p.13, pl.1, fig.3; no deposited types known [valid as *Dissotrocha aculeata octobullata*; name declinable]

octocarinata, *Lepadella quadricarinata*, Wulfert 1939; Archiv für Hydrobiologie, 35: p.612, fig.25; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

octocollis, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.6, fig.16; no deposited types known [valid as *Dissotrocha aculeata octocollis*; name declinable]

octodentatus, *Brachionus*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.83; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name declinable]

oculata, *Callidina*, Milne 1886; Proceedings of the Philosophical Society of Glasgow, 17: p.141, pl.2, figs.5,10; no deposited types known [valid as *Adineta oculata*; name declinable]

oculata, *Proales*, Tzschaschel 1978; Mikrofauna des Meeresbodens, 71: p.6, fig.1; in Koste (1978): p.272, pl.89a, figs.4a-d; no deposited types known [valid as *Proales oculata*; name declinable]

oculatum, *Encentrum*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.764, pl.41, figs.7-9; no deposited types known [valid as *Encentrum oculatum*; name declinable]

oculifera, *Notommata*, Zavadovsky 1926; Trudy Laboratorii Eksperimentalnoj Biologii Moskovskogo Zooparka, 2: p.272, fig.15; no deposited types known [junior subjective synonym of *Dicranophorus forcipatus* (Müller, 1786); name declinable]

ocypetes, *Mniobia*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.12, fig.42; no deposited types known [valid as *Mniobia ocypetes*; name indeclinable]

odiosa, *Philodina acuticornis*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.71, pl.4, fig.7; no deposited types known [valid as *Philodina acuticornis odiosa*; name declinable]

ohioensis, *Distyla*, Herrick 1885; Bulletin of the scientific laboratories of Denison University, 1: p.54, fig.1; no deposited types known [valid as *Lecane ohioensis*; name declinable]

ohlei, *Testudinella*, Koste 1972; Amazoniana, 3: p.416, pl.48, fig.3a-c, fig.4; holotype: INPA 001 [valid as *Testudinella ohlei*; name indeclinable]

olchonensis, *Notholca*, Tikhomirov 1927; Russkij Gidrobiologicheskij Zhurnal, 7: p.144, pl.6, fig.2; no deposited types known [valid as *Notholca olchonensis*; name declinable]

omentata, *Notommata*, Wulfert 1939; Archiv für Hydrobiologie, 35: p.612, fig.13; no

deposited types known [valid as *Notommata omentata*; name declinable]

ona, *Keratella*, Boltovskoy & Urrejola 1977; Limnobios, 1: p.183, figs.1-6; holotype: UNLP-ILPLA, no cat. nr. indicated [valid as *Keratella ona*; name indeclinable]

opias, *Monostyla*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.411, pl.45, figs.5-6; no deposited types known [valid as *Lecane opias*; name indeclinable]

opoliensis, *Tetramastix*, Zacharias 1898; Forschungsberichte aus der Biologischen Station zu Plön, 6: p.132, pl.1, figs.6,7; no deposited types known [type species of genus *Tetramastix* Zacharias, 1898; valid as *Filinia opoliensis*; name declinable]

orbiculata, *Notholca*, Kutikova 1986; Trudy Zoologicheskogo Instituta Akademii Nauk SSSR, 152: p.99, figs.8,9; holotype: ZIN-RAS 54947 [valid as *Notholca orbiculata*; name declinable]

orbiculodiscus, *Rhinops*, Thorpe 1891; Journal of the Royal Microscopical Society, 11: p.304, pl.7, fig.4; no deposited types known [junior subjective synonym of *Mikrocodides chlaena* (Gosse, 1886); name indeclinable]

orca, *Rattulus*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.457, pl.19, fig.10a,b; no deposited types known [valid as *Trichocerca orca*; name indeclinable]

ordwayae, *Lecane*, Bienert 1986; Hydrobiologia, 141: p.176, figs.1,2; holotype: USNM 98788 (deteriorated) [valid as *Lecane ordwayae*; name indeclinable]

orientalis, *Brachionus angularis*, Sudzuki 1989; in Sudzuki, M, *Rotifera from the oriental region and their characteristics*: p.337, fig.4; holotype: BLND Rot.5801030101033 [junior subjective synonym of nominotypical taxon; name declinable]

orientalis, *Notholca*, Barrois & Daday 1894; Revue Biologique du Nord de la France, 6: p.398, pl.5, fig.14; no deposited types known [junior subjective synonym of *Pompholyx complanata* Gosse, 1851; name declinable]

ornata, *Colurella*, Fadeev 1927; Trudy Kharkivskogo Tovarystva Doslidnykiv Pryrody, 50: p.12, pl.1, fig.9; no deposited types known [valid as *Colurella uncinata ornata*; name declinable]

ornata, *Diplax*, Daday 1897; Matematikai és Természettudományi Értesítő, 15: p.135, fig.4; no deposited types known [junior subjective synonym of *Lecane ludwigii* (Eckstein, 1883); name declinable]

ornata, *Dipleuchlanis*, Segers 1993; Hydrobiologia, 250: p.45, fig.7; holotype: RMCA 0801 [valid as *Dipleuchlanis ornata*; name declinable]

ornata, *Floscularia*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der*

Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [*Beiträge zur Kenntniss der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.65; no deposited types known [valid as *Collotheca ornata*; name declinable]

ornata, Macrotrachela, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.146, fig.25; no deposited types known [valid as *Macrotrachela ornata*; name declinable]

ornata, Monostyla, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.402, pl.36, figs.1-2; syntypes: ANSP 0099, AMNH 373 (deteriorated) [preoccupied as *Lecane ornata* (Harring & Myers, 1926) non (Daday, 1897), replaced by *Lecane myersi* Segers, 1993; name declinable]

ornata, Proales, Myers 1933; American Museum Novitates, 659: p.18, fig.10; no deposited types known [valid as *Proales ornata*; name declinable]

ornata, Trichocerca, Myers 1934; American Museum Novitates, 700: p.7, fig.7; syntypes: AMNH 484 (deteriorated) [valid as *Trichocerca ornata*; name declinable]

ornata, Wulfertia, Donner 1943; Zoologischer Anzeiger, 143: p.30, fig.8; no deposited types known [type species of genus *Wulfertia* Donner, 1943; valid as *Wulfertia ornata*; name declinable]

oropha, Euchlanis, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.5, pl.2, fig.16; no deposited types known [valid as *Euchlanis oropha*; name indeclinable]

orta, Mniobia, Donner 1951; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 79: p.633, fig.23; no deposited types known [valid as *Mniobia orta*; name declinable]

orthodactylum, Encentrum, Wulfert 1936; Archiv für Hydrobiologie, 30: p.419, fig.13; no deposited types known [valid as *Encentrum orthodactylum*; name declinable]

ostensa, Mniobia, Donner 1980; Revue d'Écologie et de Biologie du Sol, 17: p.10, fig.6a,b; no deposited types known [junior subjective synonym of *Mniobia burgeri* Bartoš, 1951; name declinable]

otois, Encentrum, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.773, pl.44, figs.5-6; no deposited types known [valid as *Encentrum otois*; name indeclinable]

ovagranulata, Albertia, Valovaya 1990; in Kutikova, L A, Kolovratki. *Materialy Tretijego Vsesojuznogo simposiuma 1990*: p.112, figs.1-3; holotype: ZMMU IC2-29 [valid as *Albertia ovagranulata*; name declinable]

ovalis, Anapus, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.1; no deposited types known [type species of genus *Anapus* Bergendal, 1892; valid as

Ascomorpha ovalis; name declinable]

ovalis, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.345, pl.49, figs.1-3; no deposited types known [valid as *Lepadella ovalis*; name declinable]

ovalis, *Metopidia*, Shephard 1892; Proceedings of the Royal Society of Victoria, 4: p.78, pl.12, fig.6; no deposited types known [preoccupied by *Metopidia ovalis* (Müller, 1786), replaced by *Lepadella vitrea* (Shephard, 1911); name declinable]

ovalis, *Monostyla*, Jakubski 1914; Rozprawy i Wiadomości z Muzeum im. Dzieduszyckich, Lwów, 1: p.34, pl.1, fig.11; no deposited types known [junior subjective synonym of *Lecane furcata* (Murray, 1913); name declinable]

ovata, *Testudinella*, Myers 1934; American Museum Novitates, 761: p.5, figs.9,10; holotype: AMNH 739 [valid as *Testudinella ovata*; name declinable]

ovatus, *Actinurus*, Anderson 1889; Journal of the Asiatic Society of Bengal, 58: p.351, pl.20, fig.6; no deposited types known [valid as *Rotaria ovata*; name declinable]

oxycauda, *Colurella*, Carlin 1939; Meddelanden Lunds Universitets Limnologiska Institution, 2: p.12, fig.3i; Holotype: Lund, no cat. nr. indicated [valid as *Colurella oxycauda*; name indeclinable]

oxycauda, *Distyla*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.49, pl.2, figs.23-25; no deposited types known [junior subjective synonym of *Lecane ludwigii* (Eckstein, 1883); name indeclinable]

oxydactyla, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.621, fig.30; no deposited types known [valid as *Cephalodella oxydactyla*; name declinable]

oxyodon, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.435, fig.29; no deposited types known [valid as *Encentrum oxyodon*; name indeclinable]

oxysternon, *Metopidia*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.201; no deposited types known [valid as *Lophocharis oxysternon*; name indeclinable]

oxyure, *Pedalion*, Zernov 1903; Izvestija Turkestanskago Otdiela Imperatorskago Russkago Geograficheskogo Obshchestva Tashkent, 4: p.9, pl.1, figs.2,3; no deposited types known [valid as *Hexarthra oxyuris*; name declinable]

ozensis, *Lecane*, Yamamoto 1953; Annotationes Zoologicae Japonenses, 26: p.17, figs.3,4; no deposited types known [junior subjective synonym of *Lecane paradoxa* (Steinecke, 1916); name declinable]

ozolini, *Monostyla*, Bērziņš 1943; Folia Zoologica et Hydrobiologica, 12: p.236, figs.16-19; no deposited types known [junior subjective synonym of *Lecane bulla* (Gosse, 1851); name

indeclinable]

pachida, *Diglena*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.364, fig.8; no deposited types known [valid as *Aspelta pachida*; name indeclinable]

pachyacantha, *Keratella cochlearis*, Thomasson 1980; Internationale Revue der gesamten Hydrobiologie und Hydrographie, 65: p.745, figs.1,2; no deposited types known [valid as *Keratella cochlearis pachyacantha*; name declinable]

pachydactyla, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.606, fig.15; no deposited types known [valid as *Cephalodella pachydactyla*; name declinable]

pachyodon, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.619, fig.28; no deposited types known [valid as *Cephalodella pachyodon*; name indeclinable]

pachypoda, *Synchaeta*, Jaschnov 1922; Russkij Gidrobiologicheskij Zhurnal, 1: p.227, pl.4, fig.1; no deposited types known [valid as *Synchaeta pachypoda*; name declinable]

pachypoida, *Synchaeta*, Kutikova & Vassiljeva 1982; Novoje O Faune Bajkala, 1982: p.47, figs.2,3; no deposited types known [valid as *Synchaeta pachypoida*; name declinable]

pachypus, *Encentrum*, Remane 1949; Kieler Meeresforschungen, 6: p.61, figs.6,7; no deposited types known; permanently invalid: preoccupied by *Encentrum pachypus* Wulfert, 1936, replaced by *Encentrum remanei* Voigt, 1957 [name indeclinable]

pachypus, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.409, fig.5; no deposited types known [valid as *Encentrum pachypus*; name indeclinable]

pachyurus, *Copeus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.31, pl.16, fig.4; no deposited types known [valid as *Notommata pachyura*; name declinable]

pacifica, *Callidina*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.430, pl.14, fig.3; no deposited types known [valid as *Macrotrachela pacifica*; name declinable]

pacifica, *Pseudonotholca*, Russell 1962; Transactions of the Royal Society of New Zealand, Zoology, n.s., 1(26): p.340, figs.3-5; holotype: CMNZ 169 [valid as *Notholca pacifica*; name declinable]

paggiae, *Cephalodella*, Koste & Robertson 1983; Amazoniana, 8: p.231, fig.2; no deposited types known [valid as *Cephalodella paggiae*; name indeclinable]

paguri, *Proales*, Thane-Fenchel 1966; Ophelia, 3: p.95, figs.1-2; no deposited types known [valid as *Proales paguri*; name indeclinable]

pala, *Brachionus*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.511, pl.63, fig.1, pl.50,

fig.2; no deposited types known; permanently invalid: preoccupied by *B. pala* Müller, 1786 [junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name indeclinable]

pala, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.335, pl.48, figs.1-2; no deposited types known [type species of genus *Anourella* Bory de St. Vincent, 1822; *species inquirenda*; name indeclinable]

palea, *Anuraea*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.68; no deposited types known [junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name indeclinable]

palea, *Brachionus*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.68; no deposited types known [junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name indeclinable]

palimmeka, *Proales*, Myers 1940; *Notulae Naturae of the Academy of Natural Sciences of Philadelphia*, 51: p.6, pl.1, figs.6-7, pl.2, figs.15,17,19; syntypes: ANSP 0843, AMNH 1114 [valid as *Proales palimmeka*; name declinable]

palinacis, *Lecane*, Harring & Myers 1926; *Transactions of the Wisconsin Academy of Sciences, Arts and Letters*, 22: p.380, pl.32, figs.3-4; syntypes: AMNH 573 [valid as *Lecane palinacis*; name indeclinable]

pallida, *Lindia*, Harring & Myers 1922; *Transactions of the Wisconsin Academy of Sciences, Arts and Letters*, 20: p.620, pl.53, figs.1-4; syntype: AMNH 343 (deteriorated) [valid as *Lindia pallida*; name declinable]

paludosa, *Anuraea*, Lucks 1912; in Lucks, R, *Zur Rotatorienfauna Westpreußens*: p.152, fig.55; no deposited types known [new replacement name for *Anuraea cochlearis* Voigt, 1902 (ex *Anuraea aculeata cochlearis*) non Gosse, 1851; valid as *Keratella paludosa*; name declinable]

paludosa, *Colurella*, Carlin 1939; *Meddelanden Lunds Universitets Limnologiska Institution*, 2: p.9, fig.2f,i; holotype: Lund, no cat. nr. indicated [valid as *Colurella paludosa*; name declinable]

paludosa, *Dipleuchlanis*, Hauer 1936; *Beiträge zur naturkundlichen Forschung in Südwestdeutschland*, 1: p.139, pl.2, fig.12a-b; no deposited types known [junior subjective

synonym of *Dipleuchlanis elegans* (Wierzejski, 1893); name declinable]

pamirensis, *Notommata*, Smirnov 1930; Trudy Pamirskoj ekspedicii 1928 g. II. Zoologija: p.88, pl.1, fig.1; no deposited types known [junior subjective synonym of *Eosphora ehrenbergi* Weber, 1918; name declinable]

panarista, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.478, pl.31, figs.5-7; syntype: AMNH 502 [valid as *Cephalodella panarista*; name declinable]

pandurina, *Anourella*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.91; no deposited types known [unnecessary substitute name for *Brachionus bipalium* Müller, 1786; name declinable]

pannosa, *Philodina*, Bailey 1851; Smithsonian contributions to knowledge, 2: p.42, pl.3, fig.6,7; no deposited types known [junior subjective synonym of *Dissotrocha macrostyla* (Ehrenberg, 1838); name declinable]

paparoa, *Lepadella*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.2, fig.1; no deposited types known [valid as *Lepadella paparoa*; name indeclinable]

papillosa, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.506, pl.34, fig.7; no deposited types known [valid as *Cephalodella papillosa*; name declinable]

papillosa, *Otoglena*, Ehrenberg 1837; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1835): p.175; no deposited types known [type species of genus *Otoglena* Ehrenberg, 1837; *species inquirenda et incertae sedis*; name declinable]

papillosa, *Macrotrachela*, Thompson 1892; Science Gossip, London, 28: p.60, figs.30-33; no deposited types known [valid as *Macrotrachela papillosa*; name declinable]

papuana, *Cathypna*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.551, pl.22, fig.2; syntypes: NHM 1917.1.1.915, 1935.4.27.452 (deteriorated) [valid as *Lecane papuana*; name declinable]

papuanus, *Brachionus*, Daday 1897; Matematikai és Természettudományi Értesítő, 15: p.142, fig.9; no deposited types known [junior subjective synonym of *Brachionus angularis* Gosse, 1851; name declinable]

paraclosterocerca, *Lecane*, Pennak 1939; Transactions of the American Microscopical Society, 58: p.222, fig.1; no deposited types known [junior subjective synonym of *Lecane pomiformis* Edmondson, 1938; name declinable]

paracyrtopus, *Notommata*, Beauchamp 1932; Archives de Zoologie Expérimentale et Générale, 74: p.394, fig.2; no deposited types known [valid as *Notommata paracyrtopus*; name indeclinable]

paradeciapiens, *Monostyla*, Nayar 1968; *Hydrobiologia*, 31: p.180, fig.20-21; no deposited types known [junior subjective synonym of *Lecane thalera* (Harring & Myers, 1926); name indeclinable]

paradoxa, *Floscularia*, Penard 1914; *Revue Suisse de Zoologie*, 22: p.21, pl.1, figs.10,11,17-20; no deposited types known [valid as *Collotheca paradoxa*; name declinable]

paradoxa, *Microdina*, Murray 1905; *Transactions of the Royal Society of Edinburgh*, 41: p.371, pl.1,2; no deposited types known [type species of genera *Philodinavus* Harring, 1913 and *Microdina* Murray, 1905 non Kirby, 1903; valid as *Philodinavus paradoxus*; name declinable]

paradoxa, *Monostyla lunaris*, Steinecke 1916; *Schriften der Physikalisch-ökonomischen Gesellschaft zu Königsberg in Preussen*, 57: p.97, fig.3; no deposited types known [valid as *Lecane paradoxa*; name declinable]

parameneta, *Euchlanis*, Bērziņš 1973; *Zoologischer Anzeiger*, 190: p.126, figs.4-5; no deposited types known [valid as *Euchlanis parameneta*; name declinable]

parasita, *Notommata*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.426, pl.50, fig.1; no deposited types known [valid as *Proales parasita*; name indeclinable]

parasitica, *Callidina*, Giglioli 1863; *Quarterly Journal of Microscopical Science*, 3: p.237, pl.11; no deposited types known [type species of genus *Embata* Bryce, 1910; valid as *Embata parasitica*; name declinable]

parasitica, *Cypridicola*, Daday 1893; *Természetráji Füzetek kiadja a Magyar nemzeti Múzeum*, 16: p.5, pl.1, figs.1-10; no deposited types known [type species of genus *Cypridicola* Daday, 1893; *species inquirenda et incertae sedis*; name declinable]

parasitica, *Lepadella*, Hauer 1926; *Archiv für Hydrobiologie*, 16: p.459, fig.1; syntypes: USNM 19921, SMF GPRot2685 (deteriorated) [type species of subgenus *Xenolepadella* Hauer, 1926; valid as *Lepadella parasitica*; name declinable]

parasitica, *Pleurotrocha*, Jennings 1900; *Bulletin of the United States Fish Commission*, 19: p.84, pl.16, figs.13-14; no deposited types known [valid as *Cephalodella parasitica*; name declinable]

parasiticum, *Siphonostoma*, Zenker 1832; in Zenker, J C: *De Gammari Pulicis Fabr. historia naturali atque sanguinis circuitu*: p.19, fig. Y; no deposited types known [type species of genus *Siphonostoma* Zenker, 1832; *species inquirenda et incertae sedis*; name declinable]

paratridentata, *Testudinella*, Wang 1961; in Wang, J J, 中茵科學院水生生物研究所編輯 中自淡水輪虫志 [*Fauna of freshwater rotifers of China*.]: p.246, pl.22, fig.220a-c; no deposited types known [junior subjective synonym of *Testudinella tridentata* Smirnov, 1931;

name declinable]

parime, *Encentrum*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.766, pl.42, figs.4-5; syntype: AMNH 680 [valid as *Encentrum parime*; name indeclinable]

parrotti, *Lindia*, Russell 1947; Transactions of the Royal Society of New Zealand, 76: p.403, fig.1, pl.33; holotype: CMNZ, no cat. nr. indicated [type species of genus *Russeletia* Sudzuki, 1959; junior subjective synonym of *Proalides tentaculatus* Beauchamp, 1907; name indeclinable]

parva, *Diurella*, Manfredi 1927; Bollettino di pesca, di piscicoltura e di idrobiologia / Supplemento memorie scientifiche, 1: p.31, fig.11; no deposited types known [junior subjective synonym of *Trichocerca intermedia* (Stenroos, 1898); name declinable]

parva, *Diurella*, Rodewald 1935; Buletinul facultății de științe din Cernăuți, 7: p.217, fig.14; no deposited types known; permanently invalid: preoccupied by *Diurella parva* Manfredi, 1927; replaced by *Trichocerca parvula* Carlin, 1939 [name declinable]

parva, *Euchlanis*, Rousselet 1892; Journal of the Quekett Microscopical Club, (ser. 2) 4: p.369, pl.24, fig.12; no deposited types known

parva, *Lophocharis*, Rudescu 1960; in Rudescu, L, *Rotatoria*: p.437, fig.347; no deposited types known [valid as *Lophocharis parva*; name declinable]

parva, *Pterodina*, Ternetz 1892; in Ternetz, C, *Rotatorien der Umgebung Basels*: p.42, pl.3, figs.21,22; no deposited types known [valid as *Testudinella parva*; name declinable]

parva, *Scepanotrocha*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.601, fig.25; no deposited types known [valid as *Scepanotrocha parva*; name declinable]

parvicalcar, *Philodina*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.202, pl.8, fig.38; no deposited types known [valid as *Philodina parvicalcar*; name indeclinable]

parvida, *Notommata*, Myers 1937; American Museum Novitates, 903: p.6, figs.1,4,7; syntypes: AMNH 876.1, 876.2, 877, ANSP 0300 [valid as *Notommata cerberus parvida*; name indeclinable]

parvipes, *Habrotrocha*, Donner 1951; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 79: p.622, fig.9; no deposited types known [valid as *Habrotrocha parvipes*; name indeclinable]

parvula, *Lepadella patella*, De Graaf 1956; Biologisch Jaarboek (Dodonaea), 23: p.174, fig.13a-c; no deposited types known [preoccupied by *Lepadella parvula* (Bryce, 1893); junior subjective synonym of nominotypical taxon; name declinable]

parvula, *Trichocerca*, Carlin 1939; Meddelanden Lunds Universitets Limnologiska Institution, 2: p.38, fig.10h; no deposited types known [new replacement name for *Trichocerca parva* (Rodewald, 1935) non (Manfredi, 1927); valid as *Trichocerca parvula*; name declinable]

parvum, *Encentrum*, Donner 1952; in Donner, J, *Rotatoria (Rädertierchen)*: p.11, fig.3; no deposited types known [valid as *Encentrum parvum*; name declinable]

passus, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.353, pl.49, figs.14-16; no deposited types known [type species of genus *Filinia* Bory de St. Vincent, 1824; valid as *Filinia passa*; name declinable]

patella, *Brachionus*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.130; no deposited types known [type species of genus *Lepadella* Bory de St. Vincent, 1826 and of subgenus *Eulepadella* Hauer, 1926; valid as *Lepadella patella*; name indeclinable]

patina, *Brachionus*, Hermann 1783; Der Naturforscher, Halle, 19: p.48, pl.2; no deposited types known [type species of genera *Proboskidia* Bory de St. Vincent, 1826 and *Pterodina* Ehrenberg, 1830; valid as *Testudinella patina*; name indeclinable]

patula, *Philodina*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.72, pl.5, fig.11; no deposited types known [valid as *Philodina patula*; name declinable]

patulus, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.361, pl.47, figs.14,15; no deposited types known [type species of genus *Plationus* Segers, Murugan & Dumont, 1993; valid as *Plationus patulus*; name declinable]

pauliani, *Dicranophorus*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.6, fig.1; no deposited types known [valid as *Dicranophorus pauliani*; name indeclinable]

paupera, *Dinocharis*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.67; no deposited types known [junior subjective synonym of *Trichotria tetractis* (Ehrenberg, 1830); name declinable]

pavida, *Habrotrocha*, Bryce 1915; Journal of the Quekett Microscopical Club, (ser. 2) 12: p.637, pl.38, fig.2; no deposited types known [valid as *Habrotrocha pavida*; name declinable]

pawlowskii, *Lecane*, Wulfert 1966; Limnologica (Berlin), 4: p.77, fig.29; no deposited types known [valid as *Lecane pawlowskii*; name indeclinable]

paxi, *Cephalodella*, Wulfert 1959; Decheniana, Beihefte, 7: p.61, fig.12; no deposited types known [valid as *Cephalodella paxi*; name indeclinable]

paxi, *Habrotrocha*, Wulfert 1941; Archiv für Hydrobiologie, 38: p.196, fig.9; no deposited types known [valid as *Habrotrocha lata paxi*; name indeclinable]

paxiana, *Lecane*, Hauer 1940; Zoologischer Anzeiger, 130: p.156, fig.1a-c; syntypes: SMF GPRot4604, GPRot4608, GPRot4609, GPRot4624 [valid as *Lecane paxiana*; name declinable]

paxilla, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.468, pl.26, fig.6; no deposited types known [valid as *Cephalodella paxilla*; name indeclinable]

pectinata, *Dissotrocha*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.586, pl.16, fig.3; no deposited types known [valid as *Dissotrocha pectinata*; name declinable]

pectinata, *Synchaeta*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.135; no deposited types known [type species of genus *Synchaeta* Ehrenberg, 1832; valid as *Synchaeta pectinata*; name declinable]

pectinifer, *Oecistes*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.241, pl.10, fig.14a-c; no deposited types known [junior subjective synonym of *Ptygura wilsonii* (Anderson & Shephard, 1892); name indeclinable]

pediculus, *Trichocerca*, Remane 1949; Kieler Meeresforschungen, 6: p.64, figs.16-22; no deposited types known [valid as *Trichocerca pediculus*; name indeclinable]

pedunculata, *Lacinularia*, Hudson 1889; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign. Supplement*: p.7; no deposited types known [valid as *Lacinularia pedunculata*; name declinable]

pedunculata, *Melicerta*, Joliet 1883; Archives de Zoologie Expérimentale et Générale, (ser. 2) 1: p.132, pl.11, fig.4; no deposited types known [valid as *Floscularia pedunculata*; name declinable]

pedunculata, *Ptygura*, Edmondson 1939; Transactions of the American Microscopical Society, 58: p.464, figs.11-12,37; no deposited types known [valid as *Ptygura pedunculata*; name declinable]

peipsiense, *Ploesoma*, Mäemets & Kutikova 1979; Eesti NSV Teaduste Akadeemia Toimetised, 28: p.98, figs.1,3; holotype: ZIN-RAS N548-75 [valid as *Ploesoma peipsiense*; name declinable]

pejleri, *Filinia*, Hutchinson 1964; Postilla, 81: p.81, fig.1a; holotype: PMNH YPM: Aschelminthes 25 [valid as *Filinia pejleri*; name indeclinable]

pejleri, *Lepadella*, Eriksen 1969; Acta Zoologica Fennica, 125: p.19, fig.9A; no deposited types

known [valid as *Lepadella pejleri*; name indeclinable]

pejleri, *Proales*, De Smet, Van Rompu & Beyens 1993; Hydrobiologia, 255/256: p.465, fig.1; holotype: RBINS RIR0020-IG27807 (deteriorated) [junior subjective synonym of *Proales daphnicola* Thompson, 1892; name indeclinable]

pelagica, *Floscularia*, Rousselet 1893; Journal of the Royal Microscopical Society, 13: p.444, pl.7, fig.1; no deposited types known [valid as *Collotheca pelagica*; name declinable]

pelagicus, *Notops*, Jennings 1900; Bulletin of the United States Fish Commission, 19: p.82, pl.15, figs.7-9; no deposited types known [valid as *Epiphanes pelagica*; name declinable]

pelatis, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.342, pl.18, figs.3-4; syntypes: AMNH 115 (deteriorated) [valid as *Lecane pelatis*; name indeclinable]

pellucida, *Euchlanis*, Harring 1921; Report of the Canadian Arctic Expedition, 1913-18, 8: p.6, pl.2, figs.1-5; no deposited types known [junior subjective synonym of *Euchlanis triquetra* Ehrenberg, 1838; name declinable]

pellucidus, *Anelcodiscus*, Leidy 1852; Proceedings of the Academy of Natural Sciences of Philadelphia, 5: p.287; no deposited types known [type species of genus *Anelcodiscus* Leidy, 1852; *species inquirenda et incertae sedis*; name declinable]

pennatus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.737, pl.33, figs.4-7; syntype: AMNH 487 (deteriorated) [valid as *Dicranophorus pennatus*; name declinable]

pentacanthus, *Brachionus*, France 1894; Természetrájsi Füzetek kiadja a Magyar nemzeti Múzeum, 17: p.172, pl.5, figs.3,4; no deposited types known [junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name declinable]

pentacornis, *Floscularia*, Costa 1838; in Costa, O G, *Fauna del Regno di Napoli ossia enumerazione di tutti gli animali che abitano le diverse regioni di questo regno e le acque che le bagnano. Contenente la descrizione de' nuovi o poco esattamente conosciuti con figure ricavate da originali viventi e dipinte al naturale. Infusori*: p.22, pl.2, fig.12; no deposited types known [junior subjective synonym of *Collotheca ornata* (Ehrenberg, 1830); name declinable]

pentaplex, *Cephalodella*, Wulfert 1943; Zoologischer Anzeiger, 143: p.166, fig.2; no deposited types known [valid as *Cephalodella pentaplex*; name indeclinable]

perforata, *Callidina*, Murray 1906; Journal of the Royal Microscopical Society, 26: p.640, pl.19, fig.11; syntype (?): NHM 1935.4.27.729 [valid as *Habrotrocha perforata*; name declinable]

perlucidum, *Rhopalosoma*, Voigt 1902; Zoologischer Anzeiger, 25: p.678; no deposited types

known [type species of genera *Cordylosoma* Voigt, 1904 and *Rhopalosoma* Voigt, 1902 non Cresson, 1865]; *species inquirenda et incertae sedis*; name declinable]

permollis, *Diglena*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.52, pl.19, fig.11; no deposited types known [valid as *Encentrum permolle*; name declinable]

permutandum, *Encentrum*, Tzschaschel 1979; *Mikrofauna des Meeresbodens*, 71: p.46, fig.20; no deposited types known [valid as *Encentrum permutandum*; name declinable]

perplexa, *Monostyla*, Ahlstrom 1938; *Journal of the Elisha Mitchell Scientific Society*, 54: p.101, pl.7, fig.4; no deposited types known [valid as *Lecane perplexa*; name declinable]

perpusilla, *Euchlanis*, De Ridder 1977; *Studies on the fauna of Curaçao and other Caribbean islands*, no. 171. Uitgaven "Natuurwetenschappelijke Studiekring voor Suriname en de Nederlandse Antillen", no. 88, v. 52: p.109, fig.43; no deposited types known [valid as *Euchlanis perpusilla*; name declinable]

perpusilla, *Monostyla*, Hauer 1929; *Zoologischer Anzeiger*, 83: p.156, fig.14; no deposited types known [valid as *Lecane perpusilla*; name declinable]

persimilis, *Lepadella*, De Ridder 1961; *Biologisch Jaarboek (Dodonaea)*, 29: p.202, 211; no deposited types known [new replacement name for *Lepadella similis* (Lucks, 1912) (ex *Metopidia collaris similis*) non (Stokes, 1896); valid as *Lepadella patella persimilis*; name declinable]

pertica, *Lecane*, Harring & Myers 1926; *Transactions of the Wisconsin Academy of Sciences, Arts and Letters*, 22: p.340, pl.12, figs.1-2; syntypes: ANSP 0321 (deteriorated), AMNH 250 [valid as *Lecane pertica*; name indeclinable]

pertinax, *Habrotrocha*, Milne 1916; *Journal of the Quekett Microscopical Club*, (ser. 2) 13: p.168, pl.12, fig.12; no deposited types known [valid as *Habrotrocha pertinax*; name indeclinable]

pertyi, *Salpina*, Hood 1895; *Proceedings of the Royal Irish Academy*, (ser. 3) 3: p.687; no deposited types known [new replacement name for *Mytilina bicarinata* (Perty, 1850) non (Ehrenberg, 1838) nec (Ehrenberg, 1832); name indeclinable]

petromyzon, *Pleurotrocha*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.66; no deposited types known [type species of genus *Pleurotrocha* Ehrenberg, 1830; valid as *Pleurotrocha petromyzon*; name indeclinable]

petulans, *Macrotrachela*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.77, pl.6, fig.14; no deposited types known [valid as *Macrotrachela petulans*; name indeclinable]

phacus, *Proalinopsis*, Myers 1933; American Museum Novitates, 660: p.13, fig.8; no deposited types known [valid as *Proalinopsis phacus*; name indeclinable]

phaeopis, *Proales*, Myers 1933; American Museum Novitates, 659: p.14, fig.8; no deposited types known [valid as *Proales phaeopis*; name indeclinable]

pheloma, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.496, pl.32, fig.3; syntype: AMNH 463 (deteriorated) [valid as *Cephalodella pheloma*; name indeclinable]

philopax, *Macrochaetus*, Wulfert 1961; Archiv für Hydrobiologie, 58: p.87, fig.16; no deposited types known [valid as *Macrochaetus philopax*; name indeclinable]

phoxa, *Monommata*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 25: p.395, pl.26, figs.8-10; no deposited types known [valid as *Monommata phoxa*; name declinable]

phryne, *Euchlanis*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 25: p.372, pl.14, fig.1, pl.15, figs.1-4; no deposited types known [valid as *Euchlanis phryne*; name indeclinable]

physalis, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.484, pl.29, figs.3-5; syntypes: AMNH 414 [valid as *Cephalodella physalis*; name indeclinable]

physalis, *Lecane*, Wulfert 1939; Archiv für Hydrobiologie, 35: p.608, fig.29; no deposited types known [junior subjective synonym of *Lecane bulla* (Gosse, 1851); name indeclinable]

picta, *Hudsonella*, Zacharias 1893; Forschungsberichte aus der Biologischen Station zu Plön, 1: p.25; no deposited types known [type species of genus *Hudsonella* Zacharias & Calman, 1893; junior subjective synonym of *Gastropus stylifer* Imhof, 1891; name declinable]

pideis, *Monostyla*, Haring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.400, pl.41, figs.5-6; syntypes: ANSP 0042, AMNH 530 (deteriorated) [valid as *Lecane pideis*; name indeclinable]

piepelsi, *Lecane*, De Smet & Bafort 1990; Le Naturaliste Canadien, 117: p.258, pl.1, fig.5; holotype: RBINS RIR0030-IG28013 [junior subjective synonym of *Lecane arcuata* (Bryce, 1891); name indeclinable]

pigmentata, *Cephalodella tenuior*, Wulfert 1951; Archiv für Hydrobiologie, 44: p.458, fig.8; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

pilarius, *Notommata*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.23, pl.17, fig.5; no deposited types known [junior subjective synonym of *Notommata tripus* Ehrenberg, 1838; name indeclinable]

pilousi, *Macrotrachela*, Bartoš 1948; *Folia Entomologica*, 11: p.18, figs.4-6; no deposited types known [valid as *Macrotrachela pilousi*; name indeclinable]

pilula, *Melicerta*, Cubitt 1872; *Monthly Microscopical Journal*, 8: p.5, pl.24, figs.2-4; no deposited types known [valid as *Ptygura pilula*; name indeclinable]

pinneenaus, *Brachionus*, Koste & Shiel 1983; *Hydrobiologia*, 104: p.12, figs.2-4; holotype: KC Genus *Brachionus*, No.10 [valid as *Brachionus pinneenaus*; name declinable]

pinnigera, *Callidina*, Murray 1908; *Journal of the Royal Microscopical Society*, 28: p.668, pl.15, figs.5-7; no deposited types known [valid as *Macrotrachela pinnigera*; name declinable]

piovanellii, *Lecane*, Bartoš 1957; *Věstník Československé společnosti zoologické*, 21: p.377, fig.G-I; no deposited types known [junior subjective synonym of *Lecane branchicola* (Piovanelli, 1903); name indeclinable]

placida, *Habrotrocha*, Milne 1916; *Journal of the Quekett Microscopical Club*, (ser. 2) 13: p.156, pl.11, fig.6; no deposited types known [valid as *Habrotrocha placida*; name declinable]

placida, *Mniobia*, Haigh 1963; *Journal of the Quekett Microscopical Club*, 29: p.168, fig.2G-K; no deposited types known [valid as *Mniobia placida*; name declinable]

placida, *Notommata*, Harring & Myers 1922; *Transactions of the Wisconsin Academy of Sciences, Arts and Letters*, 20: p.587, pl.52, figs.3-6; no deposited types known [valid as *Notommata placida*; name declinable]

plaka, *Trichocerca*, Myers 1938; *American Museum Novitates*, 1011: p.7, figs.30,31,33; holotype: AMNH 954 [valid as *Trichocerca plaka*; name declinable]

plana, *Habrotrocha*, Milne 1916; *Journal of the Quekett Microscopical Club*, (ser. 2) 13: p.156, pl.11, fig.7; no deposited types known [valid as *Habrotrocha plana*; name declinable]

planera, *Cephalodella*, Myers 1940; *Notulae Naturae of the Academy of Natural Sciences of Philadelphia*, 51: p.4, pl.2, fig.4; syntype: ANSP 0845 [valid as *Cephalodella planera*; name indeclinable]

platei, *Anuraea aculeata*, Jägerskiöld 1894; *Zoologischer Anzeiger*, 17: p.18, fig.1; no deposited types known [junior subjective synonym of *Keratella quadrata* (Müller, 1786); name indeclinable]

platessa, *Trichocerca*, Myers 1934; American Museum Novitates, 700: p.7, figs.5-6; syntype: AMNH 701 (deteriorated) [valid as *Trichocerca platessa*; name indeclinable]

plena, *Callidina*, Bryce 1894; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.450, pl.24, fig.4; no deposited types known [valid as *Philodina plena*; name declinable]

plesia, *Lecane*, Myers 1936; Transactions of the American Microscopical Society, 55: p.430, pl.53, fig.8; syntypes: ANSP 0320, 1452, AMNH 833 [valid as *Lecane plesia*; name declinable]

plicata, *Callidina*, Bryce 1892; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.21, pl.2, fig.1; no deposited types known [valid as *Macrotrachela plicata*; name declinable]

plicata, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.483, pl.28, figs.3-4; syntype: AMNH 451 [valid as *Cephalodella plicata*; name declinable]

plicata, *Euchlanis*, Levander 1894; Acta Societatis pro Fauna et Flora Fennica, 12: p.48, pl.2, figs.26-28; no deposited types known [type species of genus *Tripleuchlanis* Myers, 1930; valid as *Tripleuchlanis plicata*; name declinable]

plicata, *Resticula*, Wulfert 1935; Archiv für Hydrobiologie, 28: p.598, fig.14; no deposited types known [valid as *Resticula plicata*; name declinable]

plicata, *Theora*, Eyferth 1878; in Eyferth, B, *Die einfachsten Lebensformen. Systematische Naturgeschichte der mikroskopischen Süßwasserbewohner*: p.83, pl.5, fig.16; no deposited types known [type species of genus *Parencentrum* Wiszniewski, 1953; valid as *Parencentrum plicatum*; name declinable]

plicatilis, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.344, pl.50, figs.1-8; neotype: NHM-2000.3020 [type species of genus *Tricalama* Bory de St. Vincent, 1826; valid as *Brachionus plicatilis*; name declinable]

plicatula, *Callidina*, Murray 1911; Annals of the Transvaal Museum. Annale van die Transvaal Museum, 3: p.9, pl.1, fig.7; no deposited types known [valid as *Macrotrachela plicatula*; name declinable]

ploenensis, *Distyla*, Voigt 1902; Zoologischer Anzeiger, 25: p.679; no deposited types known [valid as *Lecane signifera ploenensis*; name declinable]

pluto, *Lecane*, Segers & Mertens 1997; Journal of Natural History, 31: p.667, figs.9-11; holotype: RMCA 0837 [valid as *Lecane pluto*; name indeclinable]

pocillum, *Trichoda*, Müller 1776; in Müller, O F, *Zoologiae Danicae prodromus, seu animalium Daniae et Norvegiae indigenarum characteres, nomina, et synonyma imprimis popularium*: p.281; no deposited types known [type species of genera *Trichotria* Bory de St. Vincent, 1827 and *Dinocharis* Ehrenberg, 1830; valid as *Trichotria pocillum*; name

indeclinable]

poitera, *Cephalodella*, Myers 1934; American Museum Novitates, 699: p.10, fig.11; syntypes: AMNH 692 [valid as *Cephalodella poitera*; name indeclinable]

poitera, *Eothinia*, Myers 1933; American Museum Novitates, 660: p.10, fig.6; no deposited types known [valid as *Eothinia poitera*; name indeclinable]

polaris, *Keratella cochlearis*, De Smet & Bafort 1990; Le Naturaliste Canadien, 117: p.255, pl.1, fig.1; holotype: RBINS RIR0019-IG27807 [valid as *Keratella cochlearis polaris*; name declinable]

polyacanthoides, *Brachionus*, Bērziņš 1943; Folia Zoologica et Hydrobiologica, 12: p.225, figs.1-2; no deposited types known [valid as *Plationus polyacanthoides*; name indeclinable]

polyacanthus, *Brachionus*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.201; no deposited types known [valid as *Plationus polyacanthus*; name declinable]

polychaeta, *Hexarthra*, Bennetch 1981; Microscopy, 34: p.192, figs.1-4; no deposited types known [valid as *Hexarthra polychaeta*; name declinable]

polyodonta, *Pedalia fennica*, Hauer 1957; Archiv für Hydrobiologie, 53: p.25, fig.3; no deposited types known [valid as *Hexarthra polyodonta*; name declinable]

polyphemus, *Collotheca*, Harring 1914; Proceedings of the United States National Museum, 47: p.555, pl.17, fig.4; holotype: USNM 16588 [valid as *Collotheca polyphemus*; name indeclinable]

pomazkova, *Inflatana*, Kutikova 1985; in Kutikova, L A, Kolovratki. *Materialy vtorogo Vsesoyuznogo simpoziuma po kolovratkam*: p.65, fig.6; holotype: ZIN-RAS Nr. 54906 [type species of genus *Inflatana* Kutikova, 1985; valid as *Inflatana pomazkova*; name indeclinable]

pomiformis, *Lecane*, Edmondson 1938; Transactions of the American Microscopical Society, 57: p.153, fig.1; holotype: PMNH, no cat. nr. indicated [valid as *Lecane pomiformis*; name declinable]

ponerus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.716, pl.28, figs.1-2; no deposited types known [valid as *Dicranophorus ponerus*; name declinable]

pontica, *Lepadella*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.453, fig.13; no deposited types known [valid as *Lepadella pontica*; name declinable]

porcellus, *Monocerca*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8:

p.199; no deposited types known [type species of genus *Coelopus* Gosse, 1886; valid as *Trichocerca porcellus*; name indeclinable]

porrecta, *Habrotrocha*, Bērziņš 1950; Kungliga Fysiografiska Sällskapets i Lund Förhandlingar, 20: p.1, figs.1-4; no deposited types known [valid as *Habrotrocha porrecta*; name declinable]

porrecta, *Synkentrionia*, Hauer 1937; Archiv für Hydrobiologie, Supplement, 15: p.362, fig.8; syntypes: SMF GPRot2460, GPRot2461 (all deteriorated), GPRot2475 [*species inquirenda et incertae sedis*; name declinable]

porsildi, *Encentrum*, Sørensen 1998; Hydrobiologia, 386: p.155, figs.2,3; holotype: ZMUC Rot-1 [valid as *Encentrum porsildi*; name indeclinable]

postcurvatus, *Brachionus*, Kuczyński 1991; Hydrobiologia, 215: p.140, figs.26-30,68; holotype: MACN 33137 [valid as *Brachionus postcurvatus*; name declinable]

praelonga, *Cephalodella*, Myers 1934; American Museum Novitates, 699: p.12, fig.13; syntype: AMNH 691 (deteriorated) [valid as *Cephalodella praelonga*; name declinable]

praelonga, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodona), 14: p.187, pl.2, fig.4; no deposited types known [valid as *Habrotrocha praelonga*; name declinable]

praelonga, *Philodina*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.58, pl.4, fig.5; no deposited types known [valid as *Philodina praelonga*; name declinable]

princisi, *Lepadella*, Bērziņš 1943; Folia Zoologica et Hydrobiologica, 12: p.231, figs.6-9; no deposited types known [valid as *Lepadella princisi*; name indeclinable]

priodonta, *Asplanchna*, Gosse 1850; The Annals and Magazine of Natural History, (ser. 2) 6: p.18, pl.1,2; no deposited types known [type species of genus *Asplanchna* Gosse, 1850; valid as *Asplanchna priodonta*; name declinable]

prionacis, *Dicranophorus*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.702, pl.25, figs.5-6; no deposited types known [valid as *Dicranophorus prionacis*; name indeclinable]

proboscidea, *Floscularia*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.207; no deposited types known [junior subjective synonym of *Collotheca campanulata* (Dobie, 1849); name declinable]

procera, *Megalotrocha*, Thorpe 1893; Journal of the Royal Microscopical Society, 13: p.150, pl.3, fig.5; no deposited types known [valid as *Sinantherina procera*; name declinable]

procera, *Mniobia*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.607, fig.34; no deposited types known [valid as *Mniobia procera*; name declinable]

procera, *Synchaeta*, Galliford 1946; Proceedings of the Liverpool Naturalists Field Club, for 1945: p.15, figs.1-5; no deposited types known [junior subjective synonym of *Synchaeta grimpei* Remane, 1929; name declinable]

proclestes, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.714, pl.32, figs.5-6; syntype: AMNH 513 (deteriorated) [valid as *Dicranophorus proclestes*; name indeclinable]

procurva, *Anuraea*, Thorpe 1891; Journal of the Royal Microscopical Society, 11: p.305, pl.7, fig.7; no deposited types known [valid as *Keratella procurva*; name declinable]

prodota, *Notommata*, Myers 1933; American Museum Novitates, 659: p.10, fig.5; no deposited types known [valid as *Notommata prodota*; name declinable]

producta, *Lindia*, Harring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.616, pl.53, figs.9-14; no deposited types known [valid as *Lindia producta*; name declinable]

progonidia, *Callidina*, Monard 1918; Revue Suisse de Zoologie, 26: p.347, figs.4-7; no deposited types known [valid as *Habrotrocha lata progonidia*; name indeclinable]

proiecta, *Lecane*, Hauer 1956; Ergebnisse der deutschen limnologischen Venezuela-Expedition 1952, 1: p.296, fig.12; syntypes: SMF ?GPRot1260, ?GPRot1268, ?GPRot1726, ?GPRot1735 [valid as *Lecane proiecta*; name declinable]

prominula, *Synchaeta*, Kutikova & Vassiljeva 1982; Novoje O Faune Bajkala, 1982: p.53, fig.6; no deposited types known [valid as *Synchaeta prominula*; name declinable]

propatula, *Diplois*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.87, pl.24, fig.2; no deposited types known [type species of genus *Dipleuchlanis* Beauchamp, 1910; valid as *Dipleuchlanis propatula*; name declinable]

propinqua, *Pedalia*, Bartoš 1947; Věstník Československé společnosti zoologické, 11: p.81, fig.2F; no deposited types known [valid as *Hexarthra propinqua*; name declinable]

proterva, *Itura*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.690, pl.23, figs.6-7; no deposited types known [junior subjective synonym of *Itura aurita* (Ehrenberg, 1830); name declinable]

proterva, *Philodina*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.75, pl.5, fig.12; no deposited types known [valid as *Philodina proterva*; name declinable]

provida, *Proales*, Wulfert 1938; Beiträge zur Biologie des Glatzer Schneeberges, 4: p.389, figs.162a,b,163a,b; no deposited types known [valid as *Proales provida*; name declinable]

proxima, *Euchlanis*, Myers 1930; Transactions of the Wisconsin Academy of Sciences, Arts

and Letters, 25: p.377, pl.19, figs.1-4; syntype: AMNH 623 (deteriorated) [junior subjective synonym of *Euchlanis meneta* Myers, 1930; name declinable]

proxima, *Habrotrocha tridens*, Donner 1950; Österreichische Zoologische Zeitschrift, 2: p.305, fig.9; no deposited types known [junior subjective synonym of *Habrotrocha insignis* Bryce, 1915; name declinable]

proxima, *Pleuretra*, Bartoš 1963; Věstník Československé společnosti zoologické, 27: p.38, pl.1, figs.G,K; no deposited types known [valid as *Pleuretra proxima*; name declinable]

psammarina, *Notholca*, Buchholz & Rühmann 1956; Mikrokosmos, 45: p.267, fig.7; no deposited types known [valid as *Notholca psammarina*; name indeclinable]

psammophila, *Cephalodella*, Koch-Althaus 1962; Limnologica (Berlin), 1: p.76, fig.8; no deposited types known [valid as *Cephalodella psammophila*; name declinable]

psammophila, *Lepadella*, Tzschaschel 1978; Mikrofauna des Meeresbodens, 71: p.20, figs.9,10; no deposited types known [valid as *Lepadella psammophila*; name declinable]

psammophila, *Monostyla*, Wiszniewski 1932; Archiwum Hydrobiologii i Rybactwa, 6: p.97, pl.4, figs.18-20; no deposited types known [valid as *Lecane psammophila*; name declinable]

psammophilum, *Encentrum*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.451, fig.10; no deposited types known [valid as *Encentrum psammophilum*; name declinable]

pseudocerberus, *Notommata*, Beauchamp 1908; Zoologischer Anzeiger, 33: p.400; syntypes: NHM 1914.2.9.3, 1917.1.1.247 [valid as *Notommata pseudocerberus*; name indeclinable]

pseudoclypeata, *Testudinella*, Bērziņš 1943; Folia Zoologica et Hydrobiologica, 12: p.239, figs.25-26; no deposited types known [junior subjective synonym of *Testudinella elliptica* (Ehrenberg, 1834); name declinable]

pseudocurta, *Trichotria*, Koste, Shiel & Tan 1988; Transactions of the Royal Society of South Australia, 112: p.121, figs.7-8; holotype designated by illustration (photograph Fig. 8) [valid as *Trichotria pseudocurta*; name declinable]

pseudodolabratus, *angularis Brachionus*, Ahlstrom 1940; Bulletin of the American Museum of Natural History, 77: p.179, pl.5, fig.10; no deposited types known [valid as *Brachionus pseudodolabratus*; name declinable]

pseudoelliptica, *Testudinella*, Bartoš 1951; Sborník Klubu přírodovědeckého v Brně, 29: p.16, figs.30,34; no deposited types known [junior subjective synonym of *Testudinella patina* (Hermann, 1783); name declinable]

pseudokeikoa, *Brachionus angularis*, Sudzuki 1992; Proceedings of the Japanese Society of Systematic Zoology, 46: p.17, pl.1, figs.1-7; holotype: BLND Rot.58010301010304 [junior

subjective synonym of nominotypical taxon; name indeclinable]

pseudonavicula, *Anuraeopsis fissa*, Sudzuki & Huang 1997; Chinese Journal of Oceanology and Limnology, 15: p.183, fig.2(4,5); holotype: BLND Rot.58010301040120 [*species inquirenda*; name indeclinable]

pseudonilsoni, *Brachionus*, Sudzuki 1992; Proceedings of the Japanese Society of Systematic Zoology, 46: p.21, pl.3, figs.1-2; holotype: BLND Rot.58010301011001 [valid as *Brachionus pseudonilsoni*; name indeclinable]

pseudophoxa, *Monommata*, Wulfert 1960; Archiv für Hydrobiologie, 56: p.289, fig.29; no deposited types known [valid as *Monommata pseudophoxa*; name declinable]

pseudorostrum, *Squatinella*, Markevich 1990; in Markevich, G I, *Rare and new rotifers in the fauna of the USSR*: p.126, fig.1c-d; holotype: IBVV 396 [*species inquirenda*; name indeclinable]

pseudosimilis, *Lepadella*, Koch-Althaus 1963; Limnologica (Berlin), 1: p.421, fig.31; no deposited types known [valid as *Lepadella pseudosimilis*; name declinable]

psitta, *Aspelta*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.790, pl.49, figs.1-2; syntype: AMNH 345 [valid as *Aspelta psitta*; name indeclinable]

pterodinoidea, *Brachionus*, Rousselet 1913; Journal of the Quekett Microscopical Club, (ser. 2) 12: p.59, pl.6, fig.1; syntypes: ANSP 0006, NHM 1917.1.1.1010, ZMB 5178 (deteriorated) [valid as *Brachionus pterodinoidea*; name indeclinable]

pterygoidea, *Metopidia*, Dunlop 1897; Journal of the Quekett Microscopical Club, (ser. 2) 6: p.325, pl.17, figs.1-3; no deposited types known [valid as *Lepadella pterygoidea*; name declinable]

ptilota, *Lepadella*, Bērziņš 1961; Proceedings of the Royal Society of Victoria, 74: p.83, figs.4-6; no deposited types known [valid as *Lepadella ptilota*; name declinable]

ptygura, *Diplothrocha*, Schmarda 1854; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 7/2: p.22, pl.6, fig.7; no deposited types known [type species of genus *Diplothrocha* Schmarda, 1854; *species inquirenda et incertae sedis*; name indeclinable]

ptygura, *Melicerta*, Gosse 1862; The Popular science review, London, 1: p.490, pl.26, fig.d; no deposited types known [junior subjective synonym of *Ptygura velata* (Gosse, 1851); name indeclinable]

ptygura, *Oecistes*, Hudson & Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: V.1, p.134, pl.30, fig.3; no deposited types known [junior subjective synonym of *Ptygura melicerta* Ehrenberg, 1832; name indeclinable]

puella, *Habrotrocha*, Donner 1950; Österreichische Zoologische Zeitschrift, 2: p.313, fig.12; no deposited types known [valid as *Habrotrocha puella*; name indeclinable]

pugio, *Proales*, Nogrady 1983; Hydrobiologia, 106: p.111, fig.5; holotype: NMCIC 1981-577 [valid as *Proales pugio*; name indeclinable]

pulchra, *Callidina*, Murray 1905; Transactions of the Royal Society of Edinburgh, 41: p.376, pl.4, fig.5; no deposited types known [valid as *Habrotrocha pulchra*; name declinable]

pumila, *Notommata*, Rousselet 1906; Transactions of the Royal Society of Edinburgh, 45: p.183, pl.6, fig.25; no deposited types known [valid as *Lecane pumila*; name indeclinable]

pumilo, *Lepadella*, Hauer 1931; Zoologischer Anzeiger, 94: p.181, fig.7; no deposited types known [valid as *Lepadella pumilo*; name indeclinable]

punctata, *Anuraeopsis*, Evens 1947; Revue de Zoologie et de Botanique Africaines, 40: p.177, figs.3,4; no deposited types known [junior subjective synonym of *Anuraeopsis coelata* Beauchamp, 1932; name declinable]

punctata, *Callidina*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.5, pl.2, fig.11; no deposited types known [valid as *Macrotrachela punctata*; name declinable]

punctata, *Lecane*, Carlin-Nilsson 1934; Arkiv för Zoologi, 26: p.9, fig.4; no deposited types known [preoccupied by *Lecane punctata* (Murray, 1913); junior subjective synonym of *Lecane tenuiseta* Harring, 1914; name declinable]

punctata, *Lepadella*, Wulfert 1939; Archiv für Hydrobiologie, 35: p.611, fig.24; no deposited types known [valid as *Lepadella punctata*; name declinable]

punctata, *Mniobia*, Haigh 1963; Journal of the Quekett Microscopical Club, 29: p.169, fig.3A-D; no deposited types known [valid as *Mniobia punctata*; name declinable]

punctata, *Monostyla*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.355, pl.15, fig.36; no deposited types known [valid as *Lecane punctata*; name declinable]

punctatus, *Brachionus*, Hempel 1896; Bulletin of the Illinois State Laboratory of Natural History, 4: p.311, pl.22, figs.3-5; no deposited types known [junior subjective synonym of *Brachionus budapestinensis* Daday, 1885; name declinable]

punctulata, *Mniobia*, Bartoš 1948; Folia Entomologica, 11: p.22, figs.12-14; no deposited types known [valid as *Mniobia punctulata*; name declinable]

pusilla, *Callidina*, Bryce 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.198, pl.11, fig.2; no deposited types known [valid as *Habrotrocha pusilla*; name declinable]

pusilla, *Lecane*, Harring 1914; Proceedings of the United States National Museum, 47: p.541,

pl.20, figs.4-6; holotype: USNM 16574 [valid as *Lecane pusilla*; name declinable]

pusillus, *Rattulus*, Jennings 1903; Bulletin of the United States Fish Commission, 22 (for 1902): p.339, pl.9, figs.81-85; no deposited types known [valid as *Trichocerca pusilla*; name declinable]

pustulatus, *Brachionus*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.64, pl.15, fig.139; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name declinable]

pustulosa, *Lecane*, Myers 1938; American Museum Novitates, 1011: p.13, fig.37; holotype: AMNH 980 [valid as *Lecane pustulosa*; name declinable]

putorius, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.416, fig.11; no deposited types known [valid as *Encentrum putorius*; name indeclinable]

pycina, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.340, pl.17, figs.5-6; syntype: AMNH 532 (deteriorated) [valid as *Lecane pycina*; name declinable]

pygmaea, *Monostyla*, Daday 1897; Matematikai és Természettudományi Értesítő, 15: p.139, fig.7; no deposited types known [junior subjective synonym of *Lecane galeata* (Bryce, 1892); name declinable]

pygmaea, *Notommata*, Harring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.593, pl.56, figs.5-8; syntypes: AMNH 500 (deteriorated), 500A [valid as *Notommata pygmaea*; name declinable]

pygmaeus, *Notops*, Calman 1892; The Annals of Scottish Natural History, 1: p.240, pl.8, fig.1; no deposited types known [junior subjective synonym of *Gastropus stylifer* Imhof, 1891; name declinable]

pygocera, *Diurella*, Wiszniewski 1932; Archiwum Hydrobiologii i Rybactwa, 6: p.97, pl.4, figs.16,17; no deposited types known [valid as *Trichocerca pygocera*; name declinable]

pyriformis, *Brachionus angularis*, Sudzuki & Huang 1997; Chinese Journal of Oceanology and Limnology, 15: p.181, fig.1(1-3); holotype: BLND Rot.58010301010400 [junior subjective synonym of nominotypical taxon; name declinable]

pyriformis, *Euchlanis*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.201; no deposited types known [valid as *Euchlanis pyriformis*; name declinable]

pyriformis, *Lepadella*, Myers 1938; American Museum Novitates, 1011: p.13, figs.38-40; holotype: AMNH 992 [valid as *Lepadella pyriformis*; name declinable]

pyriformis, *Monostyla*, Daday 1905; Zoologica, 18: p.112, pl.7, fig.16; no deposited types

known [valid as *Lecane pyriformis*; name declinable]

pyrrha, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.331, pl.12, figs.3-6; syntypes: ANSP 0072, AMNH 279 [valid as *Lecane pyrrha*; name indeclinable]

qionghaiensis, *Cephalodella*, Koste & Zhuge 1998; Osnabrücker naturwissenschaftliche Mitteilungen, 24: p.198, fig.11; no deposited types known [valid as *Cephalodella qionghaiensis*; name declinable]

quadrangularis, *Dinocharis*, Stirnimann 1926; Internationale Revue der gesamten Hydrobiologie, 14: p.193, figs.1-5; no deposited types known [valid as *Trichotria tetractis*; name declinable]

quadrangularis, *Notops*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.43, pl.3, fig.3; no deposited types known [invalid senior subjective synonym of *Proales globulifera* (Hauer, 1921); name declinable]

quadrangularis, *Rotifer*, Heinis 1914; Mémoires de la Société Neuchâteloise des Sciences Naturelles, 5: p.707, figs.33-35; no deposited types known [valid as *Rotaria quadrangularis*; name declinable]

quadrspinata, *Notholca*, Myers 1936; Transactions of the American Microscopical Society, 55: p.432, pl.53, fig.9; syntype: AMNH 799 [junior subjective synonym of *Notholca japonica* (Marukawa, 1928); name declinable]

quadrata, *Philodina*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.203, pl.9, fig.39; no deposited types known [valid as *Philodina quadrata*; name declinable]

quadratus, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.354, pl.49, figs.12,13; no deposited types known [valid as *Keratella quadrata*; name declinable]

quadratus, *Brachionus*, Rousselet 1889; Journal of the Quekett Microscopical Club, (ser. 2) 4: p.32, pl.4, figs.3-5; no deposited types known; permanently invalid: preoccupied by *Brachionus quadratus* Müller, 1786 [junior subjective synonym of *Brachionus leydigii* Cohn, 1862; name declinable]

quadriantennata, *Paranuraeopsis*, Koste 1974; Gewässer und Abwässer, 53/54: p.59, fig.1, pl.7; no deposited types known [type species of genus *Paranuraeopsis* Koste, 1974; valid as *Anuraeopsis quadriantennata*; name declinable]

quadricarinata, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.6, fig.18; no deposited types known [valid as *Dissotrocha aculeata quadricarinata*; name declinable]

quadricarinata, *Metopidia*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17:

p.165, pl.3, fig.2; no deposited types known [valid as *Lepadella quadricarinata*; name declinable]

quadricircularis, *Rotifer*, Dutrochet 1812; Annales du Muséum d'Histoire naturelle, Paris, 19: p.375, pl.18, figs.2-8; no deposited types known [junior subjective synonym of *Floscularia ringens* (Linnæus, 1758); name declinable]

quadricornifera, *Macrotrachela*, Milne 1886; Proceedings of the Philosophical Society of Glasgow, 17: p.139, pl.1, fig.4; no deposited types known [valid as *Macrotrachela quadricornifera*; name declinable]

quadricorniferoides, *Macrotrachela*, De Koning 1929; De levende Natuur, 34: p.76, fig.27; no deposited types known [valid as *Macrotrachela quadricornifera quadricorniferoides*; name indeclinable]

quadricornis, *Noteus*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.143, pl.2, fig.5; no deposited types known [type species of genus *Platyias* Harring, 1913; valid as *Platyias quadricornis*; name declinable]

quadricurvata, *Lepadella*, Francez & Pourriot 1984; Hydrobiologia, 109: p.126, fig.2; no deposited types known [valid as *Lepadella quadricurvata*; name declinable]

quadridens, *Habrotrocha gracilis*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.597, fig.15; no deposited types known [valid as *Habrotrocha gracilis quadridens*; name indeclinable]

quadridentata, *Anuraea*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.504, pl.62, fig.2; no deposited types known [junior subjective synonym of *Keratella quadrata* (Müller, 1786); name declinable]

quadridentata, *Monostyla*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältniss der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntniss der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.66; no deposited types known [valid as *Lecane quadridentata*; name declinable]

quadridentatus, *Brachionus*, Hermann 1783; Der Naturforscher, Halle, 19: p.47, pl.2; no deposited types known [valid as *Brachionus quadridentatus*; name declinable]

quadriloba, *Tubicolaria*, Lamarck 1816; in Lamarck, J B P A, *Histoire naturelle des animaux sans vertèbres présentant les caractères généraux et particuliers de ces animaux, leur distribution, leurs classes, leurs familles, leurs genres, et la citation des principales espèces qui s'y rapportent précédée d'une introduction offrant la détermination des caractères essentiels de l'animal, sa distinction du végétal et des autres corps naturels, enfin,*

l'exposition des principes fondamentaux de la Zoologie. Tome Second: p.53; no deposited types known [type species of genus *Tubicolaria* Lamarck, 1816; junior subjective synonym of *Floscularia ringens* (Linnæus, 1758); name declinable]

quadrilobata, *Floscularia*, Hood 1892; The International Journal of Microscopy and Natural Science, (ser. 3) 2: p.26, pls.3,4; no deposited types known [valid as *Collotheca quadrilobata*; name declinable]

quadrilobus, *Anthos*, Schoch 1868; in Schoch, G, *Die Räderthiere*: pt.2, p.20, pl.3, fig.4; no deposited types known [type species of genus *Anthos* Schoch, 1868; *species inquirenda et incertae sedis*; name declinable]

quadrinodosa, *Collotheca*, Wright 1961; Journal of the Quekett Microscopical Club, 13: p.361, fig.1; no deposited types known [valid as *Collotheca quadrinodosa*; name declinable]

quadrioculatus, *Rotifer*, Murray 1902; Annals of Scottish Natural History, 11: p.166, pl.3; no deposited types known [valid as *Rotaria quadrioculata*; name declinable]

quadriremis, *Arthracanthus*, Schmarda 1854; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 7/2: p.12, pl.5, fig.1; no deposited types known [type species of genus *Arthracanthus* Schmarda, 1854; junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name declinable]

quadrispinosa, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.6, fig.21; no deposited types known [valid as *Dissotrocha aculeata quadrispinosa*; name declinable]

quennerstedti, *Monostyla*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.118, fig.39; no deposited types known [junior subjective synonym of *Lecane lunaris* (Ehrenberg, 1832); name indeclinable]

quinquecostata, *Metopidia*, Lucks 1912; in Lucks, R, *Zur Rotatorienfauna Westpreußens*: p.126, fig.47; no deposited types known [valid as *Lepadella quinquecostata*; name declinable]

quinquedens, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.194, pl.4, fig.19; no deposited types known [valid as *Habrotrocha quinquedens*; name indeclinable]

quinetuberculata, *Mniobia*, Bartoš 1938; Sborník Klubu přírodovědeckého v Brně, 20: p.7,10, fig.10; no deposited types known [junior subjective synonym of *Macrotrachela bilfingeri* (Bryce, 1913); name declinable]

racemovata, *Lacinularia*, Thorpe 1893; Journal of the Royal Microscopical Society, 13: p.150, pl.3, fig.7; no deposited types known [valid as *Lacinularia racemovata*; name declinable]

racenisi, *Anuraeopsis*, Bērziņš 1962; Kungliga Fysiografiska Sällskapet i Lund Förhandlingar, 32: p.41, figs.37,38; no deposited types known [valid as *Anuraeopsis racenisi*; name

indeclinable]

rachis, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.5, fig.11; no deposited types known [valid as *Dissotrocha aculeata rachis*; name indeclinable]

raja, *Lepadella*, Wiszniewski 1939; Archives d'Hydrobiologie et d'Ichthyologie, 12: p.138, fig.6; no deposited types known [junior subjective synonym of *Lepadella lata* Wiszniewski, 1939; name indeclinable]

rapax, *Encentrum*, Donner 1943; Zoologischer Anzeiger, 143: p.64, fig.2; no deposited types known [valid as *Encentrum rapax*; name indeclinable]

rapida, *Philodina*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.74, pl.4, fig.8; no deposited types known [valid as *Philodina rapida*; name declinable]

rara, *Habrotrocha*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.129, fig.9; no deposited types known [valid as *Habrotrocha rara*; name declinable]

rasmae, *Collotheca*, Bērziņš 1951; Arkiv för Zoologi, (ser. 2) 1: p.575, figs.6-8; no deposited types known [valid as *Collotheca rasmae*; name indeclinable]

rattulus, *Diurella*, Eyferth 1878; in Eyferth, B, *Die einfachsten Lebensformen. Systematische Naturgeschichte der mikroskopischen Süßwasserbewohner*: p.85; no deposited types known [junior subjective synonym of *Trichocerca brachyura* (Gosse, 1851); name indeclinable]

rattus, *Trichoda*, Müller 1776; in Müller, O F, *Zoologiae Danicae prodromus, seu animalium Daniae et Norvegiae indigenarum characteres, nomina, et synonyma imprimis popularium*: p.281; no deposited types known [type species of genera *Trichocerca* Lamarck, 1801 and *Acanthodactylus* Tassin, 1890; valid as *Trichocerca rattus*; name indeclinable]

razelmi, *Tripleuchlanis plicata*, Rodewald 1940; Zoologischer Anzeiger, 131: p.88, fig.5; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

reclusa, *Macrotrachela*, Milne 1889; Proceedings of the Royal Philosophical Society of Glasgow, 20: p.51, text fig.; no deposited types known [valid as *Habrotrocha reclusa*; name declinable]

rectospina, *Notholca*, Kutikova 1964; Trudy Limnologicheskogo Instituta, 11: p.179, fig.3; no deposited types known [valid as *Notholca rectospina*; name indeclinable]

recurvicornis, *Mniobia*, Bartoš 1950; Přírodovědný sborník, 4: p.86, fig.3; no deposited types known [valid as *Mniobia recurvicornis*; name declinable]

recurvispina, *Anuraea cochlearis*, Jägerskiöld 1894; Zoologischer Anzeiger, 17: p.19, fig.2; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

redivivus, *Rotifer*, Cuvier 1798; in Cuvier, G, *Tableau élémentaire de l'histoire naturelle des animaux*: p.659, pl.14; no deposited types known [type species of genera *Rotifer* Cuvier, 1798 and *Furcularia* Lamarck, 1816; unnecessary substitute name for *Rotaria rotatoria* (Pallas, 1766); name declinable]

reducens, *Pedalia*, Bartoš 1947; *Věstník Československé společnosti zoologické*, 11: p.81, fig.2E; no deposited types known [valid as *Hexarthra reducens*; name indeclinable]

reducta, *Anuraea*, Huber-Pestalozzi 1929; *Verhandlungen der internationalen Vereinigung für Limnologie*, 4: p.353, figs.1-8; no deposited types known [valid as *Keratella reducta*; name declinable]

reducta, *Keratella tropica*, Kutikova 1970; in Kutikova, L A, *Kolovratki fauny SSSR (Rotatoria)*: p.613, fig.996; no deposited types known [preoccupied by *Keratella reducta* (Huber-Pestalozzi, 1929); junior subjective synonym of *Keratella tropica* (Apstein, 1907); name declinable]

reducta, *Notholca walterkosteï*, Dartnall & Hollowday 1985; in Dartnall, H J G & E D Hollowday, *Antarctic rotifers*: p.9, fig.7h; syntypes: NHM 1985.2475-2476 [valid as *Notholca walterkosteï reducta*; name declinable]

reductispinis, *Brachionus urceolaris*, Kuczynski 1991; *Hydrobiologia*, 215: p.145, figs.51-53,69; holotype: MACN 33135 [valid as *Brachionus urceolaris reductispinis*; name declinable]

reductus, *Brachionus dichotomus*, Koste & Shiel 1980; *Proceedings of the Royal Society of Victoria*, 91: p.133, figs.2,4,6; holotype: ZMK Rot. 010; permanently invalid: preoccupied by *Brachionus forficula reductus* Greze, 1926 [requires replacement name; name declinable]

reductus, *Brachionus falcatus*, Koste & Shiel 1987; *Transactions of the Royal Society of South Australia*, 107: p.113, fig.2; holotype: ZMK No.; permanently invalid: preoccupied by *Brachionus forficula reductus* Greze, 1926 [requires replacement name; name declinable]

reductus, *Brachionus forficula*, Greze 1926; *Russkij Gidrobiologicheskij Zhurnal*, 5: p.57, figs.3-4 (part.); no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

reductus, *Brachionus mirus*, Koste 1972; *Amazoniana*, 3: p.371, pl.10, fig.a-e; lectotype: INPA 007; permanently invalid: preoccupied by *Brachionus forficula reductus* Greze, 1926 [junior subjective synonym of nominotypical taxon; name declinable]

redunca, *Salpina*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.66; no deposited types known [junior

subjective synonym of *Mytilina brevispina* (Ehrenberg, 1830); name declinable]

reflexa, *Pterodina*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.3, pl.1, fig.8; no deposited types known [valid as *Testudinella reflexa*; name declinable]

regalis, *Floscularia*, Hudson 1883; Journal of the Royal Microscopical Society, 3: p.166, pl.4, fig.3; no deposited types known [junior subjective synonym of *Collotheca heptabrachiata* (Schoch, 1869); name declinable]

regalis, *Otostephanos*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.171, pl.14, fig.19; no deposited types known [valid as *Otostephanos regalis*; name declinable]

reibischi, *Encentrum*, Remane 1929; in Remane, A, *Rotatoria*: p.137, fig.161; no deposited types known [valid as *Aspelta reibischi*; name indeclinable]

reicheltae, *Albertia*, Koste 1970; Zoologischer Anzeiger, 184: p.429, figs.2-4, pl.1; no deposited types known [valid as *Albertia reicheltae*; name indeclinable]

reimanni, *Cephalodella*, Donner 1949; Archiv für Hydrobiologie, 42: p.309, fig.5; no deposited types known [valid as *Cephalodella reimanni*; name indeclinable]

reinhardti, *Furcularia*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.208; no deposited types known [valid as *Proales reinhardti*; name indeclinable]

relicta, *Trichocerca*, Donner 1950; Zoologischer Anzeiger, 145: p.147, fig.12; no deposited types known [valid as *Trichocerca relicta*; name declinable]

remanei, *Cephalodella*, Wiszniewski 1934; Annales Musei Zoologici Polonici, 10: p.353, pl.59, figs.17-21; no deposited types known [junior subjective synonym of *Cephalodella hoodii* (Gosse, 1886); name indeclinable]

remanei, *Dicranophorus*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.405, fig.1; no deposited types known [junior subjective synonym of *Dicranophorus forcipatus* (Müller, 1786); name indeclinable]

remanei, *Encentrum*, Voigt 1957; in Voigt, M, *Rotatoria. Die Rädertiere Mitteleuropas*: p.371, figs.25A, 3a,b; no deposited types known [new replacement name for *Encentrum pachypus* Remane, 1949 non Wulfert, 1936; valid as *Encentrum remanei*; name indeclinable]

remanei, *Lecane*, Hauer 1964; Zoologischer Anzeiger, 172: p.29, fig.1; syntypes: SMF GPRot1008, GPRot1013, ?GPRot1084, GPRot1638, GPRot1639, GPRot1647, GPRot1653, GPRot1654, GPRot1837, GPRot1838, GPRot1840, GPRot1885, GPRot1886, GPRot1887, GPRot2592, GPRot2594, GPRot2595, GPRot2596, GPRot3083, GPRot3084 (deteriorated) [valid as *Lecane remanei*; name indeclinable]

remata, *Polyarthra platyptera*, Skorikov 1896; Travaux de la Société des Naturalistes de Charkow, 30: p.277; no deposited types known [valid as *Polyarthra remata*; name indeclinable]

repanda, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.5, fig.13; no deposited types known [valid as *Dissotrocha aculeata repanda*; name declinable]

reticulata, *Keratella quadrata*, Carlin 1943; Meddelanden Lunds Universitets Limnologiska Institution, 5: p.59; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

reticulata, *Pleuretra*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.176, pl.13, fig.18; no deposited types known [valid as *Pleuretra reticulata*; name declinable]

reticulatus, *Brachionus*, Kertész 1894; in Kertész, K, *Budapest és környékének Rotatoria-faunája*: p.51, pl.1, fig.6; no deposited types known [junior subjective synonym of *Brachionus leydigii* Cohn, 1862; name declinable]

retrospina, *Squatinella*, Myers 1938; American Museum Novitates, 1011: p.11, fig.27; syntypes: AMNH 501 [valid as *Squatinella retrospina*; name indeclinable]

retusa, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.498, pl.33, fig.6; no deposited types known [valid as *Cephalodella retusa*; name declinable]

reversa, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.5, fig.20; no deposited types known [valid as *Dissotrocha aculeata reversa*; name declinable]

reversa, *Habrotrocha angusticollis*, Bartoš 1951; Věstník Československé společnosti zoologické, 15: p.294, fig.9c,g; no deposited types known [valid as *Habrotrocha angusticollis reversa*; name declinable]

rezvoji, *Lepadella*, Smirnov 1931; Doklady Akademii Nauk SSSR: p.55, fig.1; no deposited types known [valid as *Lepadella rezvoij*; name indeclinable]

rhacois, *Lecane*, Haring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.379, pl.17, figs.1-2; no deposited types known [valid as *Lecane rhacois*; name indeclinable]

rhenana, *Lecane*, Hauer 1929; Zoologischer Anzeiger, 83: p.145, fig.1; no deposited types known [valid as *Lecane rhenana*; name declinable]

rhenanus, *Brachionus*, Lauterborn 1893; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 7: p.269, pl.11, fig.3; no deposited types known [junior

subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name declinable]

rhodesiana, *Lepadella*, Wulfert 1965; *Limnologica* (Berlin), 3: p.360, fig.10; no deposited types known [valid as *Lepadella rhodesiana*; name declinable]

rhomboidea, *Adineta vaga*, Bērziņš 1950; *Kungliga Fysiografiska Sällskapets i Lund Förhandlingar*, 20: p.5, fig.15; no deposited types known [valid as *Adineta vaga rhomboidea*; name declinable]

rhomboides, *Metopidia*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.108, pl.25, fig.10; no deposited types known [valid as *Lepadella rhomboides*; name indeclinable]

rhomboidula, *Metopidia*, Bryce 1890; *Science Gossip*, London, 26: p.76, figs.41-43; no deposited types known [valid as *Lepadella rhomboidula*; name indeclinable]

rhopalura, *Monostyla*, Haring & Myers 1926; *Transactions of the Wisconsin Academy of Sciences, Arts and Letters*, 22: p.399, pl.41, figs.3-4; syntypes: AMNH 077 [valid as *Lecane rhopalura*; name indeclinable]

rhytida, *Lecane*, Haring & Myers 1926; *Transactions of the Wisconsin Academy of Sciences, Arts and Letters*, 22: p.346, pl.20, figs.3-4; no deposited types known [valid as *Lecane rhytida*; name indeclinable]

ricciae, *Encentrum*, Haring 1913; *Proceedings of the United States National Museum*, 46: p.396, pl.34, figs.4-6; no deposited types known [valid as *Wierzejskiella ricciae*; name indeclinable]

rigida, *Cephalodella*, Donner 1949; *Archiv für Hydrobiologie*, 42: p.317, fig.14; no deposited types known [valid as *Cephalodella rigida*; name declinable]

rigida, *Macrotrachela quadricornifera*, Milne 1916; *Journal of the Quekett Microscopical Club*, (ser. 2) 13: p.180, pl.14, fig.23; no deposited types known [valid as *Macrotrachela quadricornifera rigida*; name declinable]

ringens, *Serpula*, Linnæus 1758; in Linnæus, C, *Systema naturæ per regna tria naturæ, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Editio decimo reformata*: p.788; no deposited types known; placed on the Official List of Specific Names in Zoology, Code Op. 522, available: *ringens*, *Sabella*, Linnæus, 1767, *Systema Naturæ*, Ed. 12, vol. 1, part 2, p. 1268 (specific name of the type species of *Melicerta* Schrank, 1803) (Rotifera) [type species of genera *Floscularia* Cuvier, 1798, and *Melicerta* Schrank, 1803; valid as *Floscularia ringens*; name indeclinable].

riparius, *Dicranophorus*, Kutikova 1985; in Kutikova, L A, Kolovratki. *Materialy vtorogo Vsesoyuznogo simpoziuma po kolovratkam*: p.58, fig.3; holotype: ZIN-RAS Nr. 54911 [valid as *Dicranophorus riparius*; name declinable]

ripli, *Trichocerca*, Bērziņš 1973; Zoologischer Anzeiger, 190: p.123, fig.1; no deposited types known [valid as *Trichocerca ripli*; name indeclinable]

ritenbenki, *Hypopus*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.45, fig.6; no deposited types known [type species of genus *Hypopus* Bergendal, 1892; junior subjective synonym of *Gastropus minor* (Rousselet, 1892); name indeclinable]

robertsonae, *Lecane*, Segers 1993; Hydrobiologia, 250: p.55, fig.19; no deposited types known [new replacement name for *Lecane amazonica* Koste & Robertson 1983 (ex *Lecane aspasia amazonica*) non (Murray, 1913); valid as *Lecane robertsonae*; name indeclinable]

robertsonae, *Testudinella*, Koste 1990; Amazoniana, 11: p.198, fig.8; no deposited types known [valid as *Testudinella robertsonae*; name indeclinable]

robusta, *Anuraea cochlearis*, Lauterborn 1900; Verhandlungen des naturhistorisch-medizinischen Vereins zu Heidelberg, 6: p.435, figs.21-23; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

robusta, *Keratella procurva*, Koste & Shiel 1980; Transactions of the Royal Society of South Australia, 104: p.136, fig.6b-d,j,k; holotype: ZMK Rot.No.26 [preoccupied by *Keratella cochlearis robusta* (Lauterborn, 1900), requires replacement name; name declinable]

robusta, *Monommata*, Bērziņš 1949; Arkiv för Zoologi, 42 A: p.1, figs.1-3; no deposited types known [junior subjective synonym of *Monommata grandis* Tessin, 1890; name declinable]

robusta, *Monostyla*, Stokes 1896; The Annals and Magazine of Natural History, (ser. 6) 18: p.22, pl.7, figs.9-10; no deposited types known [junior subjective synonym of *Lecane cornuta* (Müller, 1786); name declinable]

robustus, *Dicranophorus*, Haring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.711, pl.29, figs.3-4; syntype: AMNH 299 [valid as *Dicranophorus robustus*; name declinable]

robustus, *Microcodon*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.40, pl.3, fig.2; no deposited types known [valid as *Pleurotrocha robusta*; name declinable]

rodewaldi, *Ceratotrocha*, Donner 1962; Acta Zoologica Academiae Scientiarum Hungaricae, 8: p.325, fig.14; no deposited types known [valid as *Ceratotrocha rodewaldi*; name indeclinable]

roeperi, *Macrotrachela*, Milne 1889; Proceedings of the Royal Philosophical Society of Glasgow, 20: p.50, text fig.; no deposited types known [valid as *Habrotrocha roeperi*; name indeclinable]

rosa, *Habrotrocha*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.140, fig.18-24;

no deposited types known [valid as *Habrotrocha rosa*; name indeclinable]

rosea, *Mastigocerca*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.146, pl.2, fig.1; no deposited types known [valid as *Trichocerca rosea*; name declinable]

roseola, *Philodina*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.147; no deposited types known [valid as *Philodina roseola*; name declinable]

rossae, *Trichocerca*, Edmondson 1936; Transactions of the American Microscopical Society, 55: p.220, pl.28, figs.3,4; no deposited types known [junior subjective synonym of *Trichocerca edmondsoni* (Myers, 1936); name indeclinable]

rostrata, *Diglena*, Dixon-Nuttall & Freeman 1902; Journal of the Quekett Microscopical Club, (ser. 2) 8: p.215, pl.9, figs.1-3; no deposited types known [valid as *Dicranophorus rostratus*; name declinable]

rostrata, *Macrotrachela*, Donner 1965; in Donner, J, *Ordnung Bdelloidea (Rotatoria-Rädertiere)*: p.148, fig.109dg; no deposited types known [valid as *Macrotrachela rostrata*; name declinable]

rostrum, *Cephalodella*, Reed 1978; in Koste, W, *Rotatoria. Die Rädertiere Mitteleuropas. Monogononta*: Koste (1978): p.345, fig.49a -1a-f; no deposited types known [valid as *Cephalodella rostrum*; name indeclinable]

rostrum, *Listrion*, Schmarda 1846; in Schmarda, L K, *Kleine Beiträge zur Naturgeschichte der Infusorien*: pl.2, fig.4; no deposited types known [type species of genus *Listrion* Schmarda, 1846; valid as *Squatinella rostrum*; name indeclinable]

rotatorius, *Brachionus*, Pallas 1766; in Pallas, P S, *Elenchus zoophytorum sistens generum adumbrationes generaliores et specierum cognitarum succinctas descriptiones, cum selectis auctorum synonymis*: p.94; no deposited types known [type species of genera *Rotaria* Scopoli, 1777 and *Urceolaria* Lamarck, 1801; valid as *Rotaria rotatoria*; name declinable]

rotifer, *Pseudoecistes*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.107, pl.1, figs.11-17; no deposited types known [type species of genus *Pseudoecistes* Stenroos, 1898; valid as *Ptygura rotifer*; name indeclinable]

rottenburgi, *Metopidia*, Lucks 1912; in Lucks, R, *Zur Rotatorienfauna Westpreußens*: p.127, fig.48; no deposited types known [valid as *Lepadella rottenburgi*; name indeclinable]

rotunda, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.613, fig.23; no deposited types known [valid as *Cephalodella rotunda*; name declinable]

rotunda, *Cephalodella megalcephala*, Donner 1949; Archiv für Hydrobiologie, 42: p.327, fig.23; no deposited types known; permanently invalid: preoccupied by *Cephalodella rotunda* Wulfert, 1937 [junior subjective synonym of nominotypical taxon; name declinable]

rotunda, *Monostyla*, Fadeev 1927; Trudy Kharkivskogo Tovarystva Doslidnykiv Pryrody, 50: p.11, pl.1, figs.13-15; no deposited types known [junior subjective synonym of *Lecane cornuta* (Müller, 1786); name declinable]

rotundata, *Cathypna*, Olofsson 1918; Zoologiska Bidrag från Uppsala, 6: p.593, fig.53; no deposited types known [preoccupied as *Lecane rotundata* (Olofsson) non (Jakubski, 1914), replaced by *Lecane kostei* De Ridder, 1966; name declinable]

rotundata, *Monostyla*, Jakubski 1914; Rozprawy i Wiadomości z Muzeum im. Dzieduszyckich, Lwów, 1: p.34, pl.1, fig.6; no deposited types known [junior subjective synonym of *Lecane cornuta* (Müller, 1786); name declinable]

rotundata, *Trichocerca*, Myers 1937; American Museum Novitates, 903: p.13, figs.13,16,20; syntypes: ANSP 0255, AMNH 446, 446B, 871 (deteriorated) [valid as *Trichocerca rotundata*; name declinable]

rotundatus, *Brachionus angularis*, Seligo 1907; in Seligo, A, *Hydrobiologische Untersuchungen. III. Die häufigeren Planktonwesen nordostdeutscher Seen*: no deposited types known [junior subjective synonym of *Brachionus angularis* Gosse, 1851; name declinable]

rotundiformis, *Brachionus muelleri*, Tschugunoff 1921; Raboty Volzhskoj Biologicheskoy Stancii, Saratov, 6: p.160, pl.1, fig.12; neotype: NHM-2000.3111 [valid as *Brachionus rotundiformis*; name declinable]

rotundus, *Brachionus quadratus*, Rousselet 1907; Journal of the Quekett Microscopical Club, (ser. 2) 10: p.149, pl.12, figs.6-8; syntypes: NHM 1917.1.1.1025, 1917.1.1.1026, 1935.4.27.275 (deteriorated) [valid as *Brachionus leydigii rotundus* Rousselet, 1907; name declinable]

rousseleti, *Coelopus*, Voigt 1902; Zoologischer Anzeiger, 25: p.38; no deposited types known [valid as *Trichocerca rousseleti*; name indeclinable]

rousseleti, *Diglena*, Lie-Pettersen 1905; Bergens Museums Aarbog, 10: p.34, pl.2, figs.9-11, text-fig.3; no deposited types known [valid as *Encentrum rousseleti*; name indeclinable]

rousseleti, *Harringia*, Beauchamp 1911; Bulletin de la Société Zoologique de France, 36: p.228, text fig.; no deposited types known [valid as *Harringia rousseleti*; name indeclinable]

rousseleti, *Synchaeta*, Zelinka 1927; in Zelinka, K, *Die Rädertiere der Deutschen Südpolar-Expedition 1901-1903*: p.423, pl.15, figs.1-7; syntypes: ZMB 6615 (deteriorated) [valid as *Synchaeta rousseleti*; name indeclinable]

rubella, *Habrotrocha thienemanni*, Donner 1951; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 79: p.616, fig.3; no deposited types known [valid as *Habrotrocha thienemanni rubella*; name declinable]

rubens, *Brachionus*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.513, pl.63, fig.4; no deposited types known [valid as *Brachionus rubens*; name indeclinable]

rubens, *Lophocharis*, Wulfert 1939; Archiv für Hydrobiologie, 35: p.588, fig.16; no deposited types known [valid as *Lophocharis rubens*; name indeclinable]

rubra, *Scepanotrocha*, Bryce 1910; Journal of the Quekett Microscopical Club, (ser. 2) 11: p.78, pl.2, fig.1; no deposited types known [type species of genus *Scepanotrocha* Bryce, 1910; valid as *Scepanotrocha rubra*; name declinable]

rudescui, *Lecane*, Hauer 1965; Beiträge zur naturkundlichen Forschung in Südwestdeutschland, 24: p.42, fig.2; syntypes: SMF GPRot1234, GPRot1801, GPRot1802 [valid as *Lecane rudescui*; name indeclinable]

rufina, *Synchaeta*, Kutikova & Vassiljeva 1982; Novoje O Faune Bajkala, 1982: p.50, figs.4,5; no deposited types known [valid as *Synchaeta rufina*; name declinable]

rugosa, *Monostyla*, Harring 1914; Proceedings of the United States National Museum, 47: p.548, pl.24, figs.4-6; holotype: USNM 16583 [valid as *Lecane rugosa*; name declinable]

rugosa, *Notommata*, Myers 1933; American Museum Novitates, 659: p.13, fig.7; no deposited types known [valid as *Notommata rugosa*; name declinable]

rugosa, *Philodina*, Bryce 1903; Journal of the Quekett Microscopical Club, (ser. 2) 8: p.528, pl.27, figs.2-4; no deposited types known [valid as *Philodina rugosa*; name declinable]

russeola, *Callidina*, Zelinka 1891; Zeitschrift für wissenschaftliche Zoologie, 53: p.2, pls.1-4, figs.1-72, pl. 5, figs. 108-109; pl. 6, figs.114-115,121-123,126,130; no deposited types known [valid as *Mniobia russeola*; name declinable]

ruttneri, *Lecane*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.523, fig.46; syntype: SMF GPRot3329 [valid as *Lecane ruttneri*; name indeclinable]

ruttneri, *Trichocerca*, Donner 1953; Österreichische Zoologische Zeitschrift, 4: p.19, fig.1; no deposited types known [valid as *Trichocerca ruttneri*; name indeclinable]

rylovi, *Lecane*, Tarnogradsky 1961; Trudy Severo-Osetinskogo Sel'skochozjajstvennogo Instituta, 22/7: p.59, figs.68-71; no deposited types known [junior subjective synonym of *Lecane subulata* (Harring & Myers, 1926); name indeclinable]

sabulosa, *Cephalodella*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.276, pl.23, fig.2; holotype: ANSP 0961 [valid as *Cephalodella sabulosa*; name declinable]

sabulosum, *Encentrum*, Wiszniewski 1932; Archiwum Hydrobiologii i Rybactwa, 6: p.93, pl.3,

figs.6,7; no deposited types known [valid as *Wierzejskiella sabulosa*; name declinable]

saccigera, *Notommata*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.66; no deposited types known [valid as *Notommata saccigera*; name declinable]

sacculiforme, *Encentrum*, Tzschaschel 1978; Mikrofauna des Meeresbodens, 71: p.39, fig.17; in Koste (1978): p.503, pl.183, figs.2a-c; no deposited types known [valid as *Encentrum sacculiforme*; name declinable]

saevus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.726, pl.31, figs.7-9; syntypes: ANSP 0563, AMNH 494, 589 [valid as *Dicranophorus saevus*; name declinable]

saginata, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.345, pl.19, figs.5-6; no deposited types known [junior subjective synonym of *Lecane stichaea* Harring, 1913; name declinable]

sagitta, *Cephalodella*, Wulfert 1956; Archiv für Hydrobiologie, 51: p.466, fig.8; no deposited types known [valid as *Cephalodella sagitta*; name indeclinable]

sagitta, *Erignatha*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.752, pl.38, figs.5-6; no deposited types known [valid as *Erignatha sagitta*; name indeclinable]

sagittoides, *Erignatha*, Wiszniewski 1935; Archives d'Hydrobiologie et d'Ichthyologie, 9: p.227, fig.2; no deposited types known [valid as *Erignatha sagittoides*; name indeclinable]

sagula, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.365, pl.28, figs.3-4; syntype: AMNH 531 [valid as *Lecane sagula*; name indeclinable]

sali, *Lepadella*, Bērziņš 1976; in Berzins, B, *Notes on the Rotifera from Anebona*: p.8, figs.5-9; no deposited types known [valid as *Lepadella sali*; name indeclinable]

salina, *Colurella*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.134, fig.25a-h; no deposited types known [valid as *Colurella salina*; name declinable]

salina, *Notholca squamula*, Focke 1961; Kieler Meeresforschungen, 17: p.193, fig.4; no deposited types known [valid as *Notholca salina*; name declinable]

salinum, *Encentrum*, Dartnall 1997; Quekett Journal of Microscopy, 38: p.18, figs.2e-g;

holotype: NHM 1995.382 (deteriorated) [*species inquirenda*; name declinable]

salisburii, *Lepadella*, Ahlstrom 1934; Transactions of the American Microscopical Society, 53: p.259, pl.26, fig.8; no deposited types known [valid as *Lepadella salisburii*; name indeclinable]

salpina, *Lepadella*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.209; no deposited types known [type species of genus *Lophocharis* Ehrenberg, 1838; valid as *Lophocharis salpina*; name declinable]

salsum, *Encentrum*, Myers 1936; Transactions of the American Microscopical Society, 55: p.429, pl.53, figs.5-7; holotype: AMNH 830 [valid as *Encentrum salsum*; name declinable]

saltans, *Ascomorpha*, Bartsch 1870; Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg, 26: p.364; no deposited types known [valid as *Ascomorpha saltans*; name indeclinable]

saltator, *Pedetes*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.8, pl.13, fig.10; no deposited types known [type species of genus *Pedetes* Gosse, 1886; valid as *Filinia saltator*; name indeclinable]

samali, *Macrotrachela*, Bartoš 1948; Folia Entomologica, 11: p.20, figs.7,8; no deposited types known [valid as *Macrotrachela samali*; name indeclinable]

sancta, *Keratella*, Russell 1944; Journal of the Royal Microscopical Society, 64: p.121, fig.1; no deposited types known [valid as *Keratella sancta*; name declinable]

sanoamuangae, *Colurella*, Chittapun, Pholpunthin & Segers 1999; International Review of Hydrobiology, 84: p.588, figs.2-4, 7,8; holotype: PSU, no cat. nr. indicated [valid as *Colurella sanoamuangae*; name indeclinable]

saprobica, *Rotaria*, Bērziņš 1955; Skrifter utgivna av Södra Sveriges Fiskeriförening, Årsskrift 1954-1955: p.32; no deposited types known [junior subjective synonym of *Rotaria rotatoria* (Pallas, 1766); name declinable]

sarmatica, *Keratella*, Burckhardt 1944; Revue Suisse de Zoologie, 51: p.216, fig.6; no deposited types known [junior subjective synonym of *Keratella serrulata* (Ehrenberg, 1838); name declinable]

satanicus, *Brachionus*, Rousselet 1911; Journal of the Quekett Microscopical Club, (ser. 2) 11: p.162, pl.7, fig.2; syntypes: NHM 1917.1.1.998, 1917.1.1.999, 1917.1.1.xx(illegible), ZMB 5042 [valid as *Brachionus satanicus*; name declinable]

satyrus, *Lecane*, Haring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.362, pl.27, figs.3-4; syntype: AMNH 111 [valid as *Lecane satyrus*; name indeclinable]

saundersiae, *Taphrocampa*, Hudson 1885; Journal of the Royal Microscopical Society, 5: p.614, pl.12, fig.9; no deposited types known [valid as *Encentrum saundersiae*; name indeclinable]

scabra, *Philodina*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.76, pl.6, fig.13; no deposited types known [valid as *Philodina scabra*; name declinable]

scabropyga, *Habrotrocha*, Bartoš 1958; Věstník Československé společnosti zoologické, 22: p.71, fig.1a-c; no deposited types known [valid as *Habrotrocha scabropyga*; name indeclinable]

scabrosa, *Mniobia*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.9, pl.2, fig.10; no deposited types known [valid as *Mniobia scabrosa*; name declinable]

scaphula, *Notholca*, Stewart 1908; Records of the Indian Museum., 2: p.321, fig.6; no deposited types known [junior subjective synonym of *Notholca squamula* (Müller, 1786); name indeclinable]

scarlatina, *Callidina*, Ehrenberg 1853; Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preußischen Akademie der Wissenschaften zu Berlin: p.529; no deposited types known [valid as *Mniobia scarlatina*; name indeclinable]

scepanotrochoides, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.195, pl.5, fig.22; no deposited types known [valid as *Habrotrocha scepanotrochoides*; name indeclinable]

schabetsbergeri, *Glaciera*, Jersabek 1999; Journal of Natural History, 33: p.179, fig.1; holotype: OÖLM HT98/1 [valid as *Glaciera schabetsbergeri*; name indeclinable]

schlienzi, *Dissotrocha*, Hauer 1956; Ergebnisse der deutschen limnologischen Venezuela-Expedition 1952, 1: p.289, fig.1; syntype: SMF GPRot4162 [valid as *Dissotrocha schlienzi*; name indeclinable]

schraederi, *Lecane*, Wulfert 1966; Limnologica (Berlin), 4: p.78, fig.32; no deposited types known [valid as *Lecane schraederi*; name indeclinable]

schultei, *Habrotrocha*, Donner 1965; in Donner, J, *Ordnung Bdelloidea (Rotatoria-Rädertiere)*: p.77, fig.58h-k; no deposited types known [valid as *Habrotrocha schultei*; name indeclinable]

schwoerbeli, *Brachionus*, Koste 1988; Osnabrücker naturwissenschaftliche Mitteilungen, 14: p.105, fig.7a,c-e; holotype: SMF GPRot7316 [valid as *Brachionus schwoerbeli*; name indeclinable]

scipio, *Mastigocerca*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.61, pl.20, fig.11; no deposited types known [valid as *Trichocerca scipio*; name indeclinable]

scobis, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.329, pl.11, figs.5-6; no deposited types known [junior subjective synonym of *Lecane levistyla* (Olofsson, 1917); name indeclinable]

scotius, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.734, pl.34, figs.3-4; no deposited types known [valid as *Dicranophorus scotius*; name declinable]

sculpturata, *Testudinella*, Bartoš 1951; Sborník Klubu přírodovědeckého v Brně, 29: p.16, figs.23,45; no deposited types known [junior subjective synonym of *Testudinella patina* (Hermann, 1783); name declinable]

scutaria, *Cathypna*, Stokes 1897; The Annals and Magazine of Natural History, (ser. 6) 19: p.631, pl.14, fig.7; no deposited types known [junior subjective synonym of *Lecane leontina* (Turner, 1892); name declinable]

scutata, *Monostyla*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.401, pl.40, figs.1-2; syntypes: AMNH 814 [valid as *Lecane scutata*; name declinable]

scutellata, *Dissotrocha*, Bartoš 1950; Přírodovědný sborník, 4: p.81, fig.1; no deposited types known [valid as *Dissotrocha scutellata*; name declinable]

scutellata, *Macrotrachela quadricornifera*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.605, fig.31; no deposited types known [valid as *Macrotrachela quadricornifera scutellata*; name declinable]

scutellata, *Squatinella*, Hauer 1936; Beiträge zur naturkundlichen Forschung in Südwestdeutschland, 1: p.147, pl.2, fig.14a-d; no deposited types known [junior subjective synonym of *Squatinella lamellaris* (Müller, 1786); name declinable]

sebastus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.738, pl.35, figs.1-2; no deposited types known [valid as *Dicranophorus sebastus*; name declinable]

secretus, *Dicranophorus*, Donner 1951; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 79: p.636, fig.24; neotype: MNHNP AM880 [valid as *Aspelta secreta*; name declinable]

seda, *Macrotrachela zickendrahti*, Donner 1965; in Donner, J, *Ordnung Bdelloidea (Rotatoria-Rädertiere)*: p.110, fig.81e-g; no deposited types known [valid as *Macrotrachela zickendrahti seda*; name indeclinable]

segersi, *Cephalodella*, De Smet 1998; Hydrobiologia, 367: p.1, figs.1-14; holotype: RBINS RIR0128-IG28524 [valid as *Cephalodella segersi*; name indeclinable]

segersi, *Lecane*, Sanoamuang 1996; Hydrobiologia, 339: p.23, figs.1-3; holotype: KKU, no cat. nr. indicated [valid as *Lecane segersi*; name indeclinable]

segmentata, *Claria*, Kutikova, Markevich & Spiridonov 1990; Kolovratki. Materialy Tretjego Vsesojuznogo Simpoziuma: p.120, figs.1-3; holotype: ZIN-RAS N 54970; placed on the Official List of Specific Names in Zoology, Code Op. 2032: specific name of the type species of *Claria* Kutikova, Markevich & Spiridonov, 1990 [valid as *Claria segmentata*; name declinable]

segnis, *Proales*, Myers 1938; American Museum Novitates, 1011: p.3, figs.1,4,7,11,15,16; holotype: AMNH 918 [valid as *Proales segnis*; name declinable]

selene, *Proalinopsis*, Myers 1933; American Museum Novitates, 660: p.14, fig.9; syntypes: AMNH 658 [valid as *Proalinopsis selene*; name indeclinable]

selenura, *Taphrocampa*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.1, pl.1, fig.1; no deposited types known [valid as *Taphrocampa selenura*; name indeclinable]

semiaperta, *Diaschiza*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.80, pl.22, fig.10; no deposited types known [junior subjective synonym of *Cephalodella gibba* (Ehrenberg, 1830); name declinable]

semibullata, *Megalotrocha*, Thorpe 1889; Journal of the Royal Microscopical Society, 9: p.614, pl.12, figs.A-G; no deposited types known [valid as *Sinantherina semibullata*; name declinable]

semicarinata, *Euchlanis*, Segers 1993; Hydrobiologia, 250: p.47, fig.8; holotype: RMCA 0803 [valid as *Euchlanis semicarinata*; name declinable]

semicarinata, *Metopidia*, Lucks 1909; Bericht des Westpreussischen Botanisch-Zoologischen Vereins, 31: p.141; no deposited types known [junior subjective synonym of *Lepadella cristata* (Rousselet, 1893); name declinable]

semicircularis, *Brachionus urceolaris*, Sudzuki 1989; in Sudzuki, M, *Rotifera from the oriental region and their characteristics*: p.337, fig.6; holotype: BLND Rot.5801030101041 [junior subjective synonym of nominotypical taxon; name declinable]

seminatans, *Ptygura*, Edmondson 1939; Transactions of the American Microscopical Society, 58: p.464, figs.18-20,34; no deposited types known [valid as *Ptygura seminatans*; name indeclinable]

semiparva, *Testudinella*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.559, fig.83a; syntype: SMF GPRot2430 [valid as *Testudinella parva semiparva*; name declinable]

semiplicatum, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.430, fig.23; no deposited types known [valid as *Encentrum semiplicatum*; name declinable]

semitecta, *Scepanotrocha*, Donner 1951; Zoologische Jahrbücher, Abteilung für Systematik,

Geographie und Biologie der Tiere, 79: p.623, fig.10; no deposited types known [valid as *Scepanotrocha semitecta*; name declinable]

semnus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.720, pl.29, figs.5-6; no deposited types known [valid as *Dicranophorus semnus*; name declinable]

senegalensis, *Brachionus bidentatus*, Koste & De Ridder 1985; Hydrobiologia, 120: p.50, fig.3; no deposited types known [valid as *Brachionus bidentatus senegalensis*; name declinable]

senta, *Vorticella*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.109; no deposited types known [type species of genus *Hydatina* Ehrenberg, 1830; valid as *Epiphanes senta*; name declinable]

septemcostata, *Lepadella acuminata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.10, fig.12; no deposited types known [valid as *Lepadella acuminata septemcostata*; name declinable]

serangodes, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.3, fig.3; no deposited types known [valid as *Dissotrocha aculeata serangodes*; name indeclinable]

serica, *Dinocharis*, Thorpe 1893; Journal of the Royal Microscopical Society, 13: p.152, pl.2, fig.4; no deposited types known [valid as *Macrochaetus sericus*; name declinable]

sericus, *Brachionus*, Rousselet 1907; Journal of the Quekett Microscopical Club, (ser. 2) 10: p.147, pl.11, figs.1-5; syntypes: NHM 1917.1.1.1058 (deteriorated), 1917.1.1.1059, 1935.4.27.309, ZMB 4268 [valid as *Brachionus sericus*; name declinable]

serpens, *Habrotrocha*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.130, fig.10; no deposited types known [valid as *Habrotrocha serpens*; name indeclinable]

serpentinus, *Oecistes*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.1, p.80, pl.9, fig.1; no deposited types known [junior subjective synonym of *Ptygura melicerta* Ehrenberg, 1832; name declinable]

serrata, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.609, fig.19; no deposited types known [valid as *Cephalodella serrata*; name declinable]

serrata, *Monostyla*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.544, fig.66; syntype: SMF GPRot2894 [valid as *Lecane serrata*; name declinable]

serrulata, *Anuraea*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.508, pl.62, fig.13; no deposited types known [valid as *Keratella serrulata*; name declinable]

serrulata, *Callidina*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.170, pl.5, fig.7; no deposited types known [valid as *Macrotrachela serrulata*; name declinable]

sessilis, *Brachionus*, Varga 1951; Annales Instituti Biologici (Tihany) Hungaricae Academiae Scientiarum, 20: p.217, figs.1-7; no deposited types known [valid as *Brachionus sessilis*; name declinable]

setifera, *Mastigocerca*, Lauterborn 1893; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 7: p.271; no deposited types known [junior subjective synonym of *Trichocerca cylindrica* (Imhof, 1891); name declinable]

setifera, *Mniobia*, Bartoš 1944; Folia Entomologica, 7: p.122, figs.8,9; no deposited types known [valid as *Mniobia setifera*; name declinable]

setifera, *Scepanotrocha*, Haigh 1963; Journal of the Quekett Microscopical Club, 29: p.167, fig.3E-I; no deposited types known [valid as *Scepanotrocha setifera*; name declinable]

sexcostata, *Lepadella acuminata*, Bartoš 1955; Časopis Národního musea, oddíl přírodovědný, 124: p.39, fig.5G; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

sexidentata, *Monostyla*, Van Oye 1926; Bulletin de la Société Zoologique de France, 51: p.50, fig.2; no deposited types known [junior subjective synonym of *Lecane quadridentata* (Ehrenberg, 1830); name declinable]

shape, *Salpina*, Stewart 1908; Records of the Indian Museum., 2: p.319, fig.4; no deposited types known [junior subjective synonym of *Mytilina brevispina* (Ehrenberg, 1830); name indeclinable]

shiawasseensis, *Limnias*, Kellicott 1888; Proceedings of the American Society of Microscopists, 10: p.86, text-fig.; no deposited types known [valid as *Limnias shiawasseensis*; name declinable]

shieli, *Keratella*, Koste 1979; Australian Journal of Marine and Freshwater Research, 30: p.246, fig.23; holotype: KC Genus Keratella, No. 52 [valid as *Keratella shieli*; name indeclinable]

shieli, *Lecane*, Segers & Sanoamuang 1994; Belgian Journal of Zoology, 124: p.40, fig.3; holotype: RBINS RIR0035-IG28055 [valid as *Lecane shieli*; name indeclinable]

siamensis, *Trichocerca*, Segers & Pholpunthin 1997; Annales de Limnologie. International Journal of Limnology, 33: p.19, figs.16-22; holotype: RBINS RIR0070-IG28331 [valid as *Trichocerca siamensis*; name declinable]

sibina, *Lecane*, Harring 1914; Proceedings of the United States National Museum, 47: p.535, pl.23, figs.5-7; holotype: USNM 16582 [junior subjective synonym of *Lecane unguolata* (Gosse, 1887); name indeclinable]

sieboldii, *Notommata*, Leydig 1854; Zeitschrift für wissenschaftliche Zoologie, 6: p.24, pl.2, figs.12-20; no deposited types known [type species of genus *Apus* Schoch, 1868; valid as *Asplanchna sieboldii*; name indeclinable]

siedleckii, *Dicranophorus*, Wiszniewski 1953; Polskie Archiwum Hydrobiologii, 1: p.34, fig.7; no deposited types known [valid as *Dicranophorus siedleckii*; name indeclinable]

sigmoidea, *Pleurotrocha*, Skorikov 1896; Travaux de la Société des Naturalistes de Charkow, 30: p.284, pl.7, fig.8; no deposited types known [valid as *Pleurotrocha sigmoidea*; name declinable]

sigmoides, *Cephalodella gracilis*, Wulfert 1951; Archiv für Hydrobiologie, 44: p.454, fig.5; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

sigmoides, *Dicranophorus*, Wulfert 1951; Archiv für Hydrobiologie, 44: p.460, fig.9; no deposited types known [valid as *Dicranophorus sigmoides*; name indeclinable]

signiensis, *Lepadella rhomboides*, Dartnall & Hollowday 1985; in Dartnall, H J G & E D Hollowday, *Antarctic rotifers*: p.13, fig.10h-j; syntypes: NHM 1985.2454-2455 [*species inquirenda*; name declinable]

signifera, *Distyla*, Jennings 1896; Bulletin of the Michigan Fish Commission, 6: p.8, figs.1,2; no deposited types known [valid as *Lecane signifera*; name declinable]

silpha, *Diglena*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.2, pl.1, fig.2; no deposited types known [valid as *Notommata silpha*; name indeclinable]

silphoides, *Notommata*, Beauchamp 1923; Annales de Biologie Lacustre, 12: p.221, figs.A-E; no deposited types known [valid as *Notommata silphoides*; name indeclinable]

silvestrii, *Asplanchna*, Daday 1902; Természetrájsi Füzetek kiadja a Magyar nemzeti Múzeum, 25: p.438, fig.1; no deposited types known [valid as *Asplanchna silvestrii*; name indeclinable]

similis, *Brachionus*, Leissling 1914; Archiv für Hydrobiologie, 9: p.253, fig.1; no deposited types known [junior subjective synonym of *Brachionus budapestinensis* Daday, 1885; name declinable]

similis, *Coelopus*, Wierzejski 1893; Rozprawy Akademii Umiejętności w Krakowie, Wydział Matematyczno-Przyrodniczy, 6/2: p.235, pl.2, fig.43; no deposited types known [valid as *Trichocerca similis*; name declinable]

similis, *Dinocharis*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.151, pl.3, fig.7; no deposited types known [valid as *Trichotria tetractis similis*; name declinable]

similis, *Lecane*, Russell 1959; Transactions of the Royal Society of New Zealand, 87: p.72, fig.2; holotype: CMNZ 130 [*species inquirenda*; name declinable]

similis, *Metopidia*, Lucks 1912; in Lucks, R, *Zur Rotatorienfauna Westpreußens*: p.119, fig.39; no deposited types known; permanently invalid: preoccupied by *Metopidia similis* Stokes, 1896 (ex *Metopidia collaris* var. *similis* Stokes), replaced by *Lepadella persimilis* De Ridder, 1961 [name declinable]

similis, *Metopidia collaris*, Stokes 1896; The Annals and Magazine of Natural History, (ser. 6) 18: p.20, pl.7, fig.5; no deposited types known [junior subjective synonym of *Lepadella patella oblonga* (Ehrenberg, 1834); name declinable]

similis, *Pleuretra*, Bartoš 1963; Věstník Československé společnosti zoologické, 27: p.38, pl.1, figs.E,F,CH,I,J; no deposited types known [valid as *Pleuretra similis*; name declinable]

similis, *Proales*, Beauchamp 1907; Bulletin de la Société Zoologique de France, 32: p.153, fig.2; no deposited types known [valid as *Proales similis*; name declinable]

similis, *Pseudoharringia*, Fadeev 1925; Russkij Hidrobiologicheskij Zhurnal, 4: p.73, pl.1, figs.3-7; no deposited types known [type species of genus *Pseudoharringia* Fadeev, 1925; valid as *Pseudoharringia similis*; name declinable]

similis, *Salpina*, Stokes 1896; The Annals and Magazine of Natural History, (ser. 6) 18: p.24, pl.8, figs.14-18; no deposited types known [junior subjective synonym of *Mytilina ventralis* (Ehrenberg, 1830); name declinable]

similis, *Squatinella*, Wulfert 1960; Archiv für Hydrobiologie, 56: p.327, fig.55; no deposited types known [junior subjective synonym of *Squatinella lamellaris* (Müller, 1786); name declinable]

simillimum, *Encentrum*, Remane 1929; in Remane, A, *Rotatoria*: p.151; no deposited types known [valid as *Encentrum simillimum*; name declinable]

simoneae, *Trichocerca*, De Smet 1990; Biologisch Jaarboek (Dodona), 57: p.70, pl.4, fig.4; no deposited types known [valid as *Trichocerca simoneae*; name indeclinable]

simonneae, *Lecane*, Segers 1993; Hydrobiologia, 250: p.55, fig.16; holotype: RMCA 0815 [valid as *Lecane simonneae*; name indeclinable]

simplex, *Cephalodella tenuiseta*, Bērziņš 1976; in Berzins, B, *Notes on the Rotifera from Aneboda*: p.15, figs.28-31; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

simplex, *Dissotrocha aculeata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.4, fig.9; no deposited types known [valid as *Dissotrocha aculeata simplex*; name indeclinable]

simplex, *Scepanotrocha*, De Koning 1947; Biologisch Jaarboek (Dodoneae), 14: p.186, pl.1, fig.2; no deposited types known [valid as *Scepanotrocha simplex*; name indeclinable]

sinensis, *Keratella*, Segers & Wang 1997; Hydrobiologia, 344: p.163, figs.1-13; holotype + allotype: RBINS RIR0065-IG28332 [valid as *Keratella sinensis*; name declinable]

singaporensis, *Anuraeopsis lata*, Sudzuki 1989; in Sudzuki, M, *Rotifera from the oriental region and their characteristics*: p.336, fig.2; holotype: BLND Rot.580103010432 [*species inquirenda*; name declinable]

singaporensis, *Brachionus caudatus*, Sudzuki 1989; in Sudzuki, M, *Rotifera from the oriental region and their characteristics*: p.337, fig.5; holotype: BLND Rot.5801030101034 [junior subjective synonym of nominotypical taxon; name declinable]

singaporensis, *Macrochaetus hauerianus*, Sudzuki 1989; in Sudzuki, M, *Rotifera from the oriental region and their characteristics*: p.338, fig.7; holotype: BLND Rot.580103050201 [junior subjective synonym of *Macrochaetus longipes* Myers, 1934; name declinable]

sinistra, *Colurella*, Carlin 1939; Meddelanden Lunds Universitets Limnologiska Institution, 2: p.11, fig.2d,g; Holotype: Lund, no cat. nr. indicated [valid as *Colurella sinistra*; name declinable]

sinuata, *Lepadella lata*, Wiszniewski 1939; Archives d'Hydrobiologie et d'Ichthyologie, 12: p.137, fig.4b,c; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

sinuata, *Monostyla*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.545, fig.67; no deposited types known [valid as *Lecane sinuata*; name declinable]

siolii, *Anuraeopsis*, Koste 1972; Amazoniana, 3: p.362, pl.1, fig.4, pl.2, figs.a-d; lectotype: INPA 002 [valid as *Anuraeopsis siolii*; name indeclinable]

sirakabana, *Asplanchna priodonta*, Sudzuki 1964; Hydrobiologia, 23: p.18,77, pl.25, fig.4; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

slacki, *Keratella valga*, Bērziņš 1963; Hydrobiologia, 21: p.382, fig.2; no deposited types known [valid as *Keratella slacki*; name indeclinable]

smithi, *Macrotrachela*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.151, pl.10, fig.2; no deposited types known [valid as *Macrotrachela smithi*; name indeclinable]

smolandica, *Collotheca cucullata*, Bērziņš 1951; Arkiv för Zoologi, (ser. 2) 1: p.571, figs.12,13; no deposited types known [valid as *Collotheca cucullata smolandica*; name declinable]

soaplakeiensis, *Hexarthra polyodonta*, Koste 1977; Gewässer und Abwässer, 62/63: p.12, figs.2,3; no deposited types known [valid as *Hexarthra polyodonta soaplakeiensis*; name

declinable]

socialis, *Callidina*, Kellicott 1888; Proceedings of the American Society of Microscopists, 10: p.91; no deposited types known [valid as *Rotaria socialis*; name declinable]

socialis, *Hydra*, Linnæus 1758; in Linnæus, C, *Systema naturæ per regna tria naturæ, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Editio decimo reformata*: p.817; no deposited types known [type species of genus *Sinantherina* Bory de St. Vincent, 1826; valid as *Sinantherina socialis*; name declinable]

socialis, *Limnias*, Leidy 1874; Proceedings of the Academy of Natural Sciences of Philadelphia, 26: p.140; no deposited types known [junior subjective synonym of *Limnias ceratophylli* Schrank, 1803; name declinable]

socialis, *Megalotrocha*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.76; no deposited types known [type species of genus *Megalotrocha* Bory de Saint Vincent, 1826; unnecessary substitute name for *Vorticella flosculosa* Müller, 1773; name declinable]

socialis, *Melicerta*, Collins 1872; Science Gossip, London, 8: p.9, figs.3,4; no deposited types known [junior subjective synonym of *Ptygura pilula* (Cubitt, 1872); name declinable]

socialis, *Oecistes*, Weber 1888; Archives de Biologie, 8: p.655, pl.28, figs.1-4; no deposited types known [preoccupied as *Ptygura socialis* (Weber, 1888) non (Collins, 1872); junior subjective synonym of *Ptygura melicerta* Ehrenberg, 1832; name declinable]

sola, *Lecane*, Hauer 1936; Zoologischer Anzeiger, 116: p.79, fig.3; syntype: SMF GPRot2964 [valid as *Lecane sola*; name declinable]

sofatara, *Monostyla*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.546, fig.68; syntypes: SMF GPRot1970, GPRot2444 [valid as *Lecane sofatara*; name indeclinable]

solida, *Habrotrocha*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.132, fig.11; no deposited types known [valid as *Habrotrocha solida*; name declinable]

solida, *Metopidia*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.201; no deposited types known [junior subjective synonym of *Lepadella ovalis* (Müller, 1786); name declinable]

solitaria, *Habrotrocha*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.139, fig.16; no deposited types known [valid as *Habrotrocha solitaria*; name declinable]

sollicita, *Habrotrocha*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.133, fig.12; no deposited types known [valid as *Habrotrocha sollicita*; name declinable]

solstitialis, *Trochosphaera*, Thorpe 1893; Journal of the Royal Microscopical Society, 13: p.147, pl.2, fig.2; no deposited types known [valid as *Trochosphaera solstitialis*; name

declinable]

songkhlaensis, *Cephalodella*, Segers & Pholpunthin 1997; Annales de Limnologie. International Journal of Limnology, 33: p.17, figs.7-15; holotype: RBINS RIR0067-IG28334 [valid as *Cephalodella songkhlaensis*; name declinable]

sonorensis, *Macrotrachela*, Örstan 1995; The Southwestern Naturalist, 40: p.255, fig.1; no deposited types known [valid as *Macrotrachela sonorensis*; name declinable]

sordida, *Callidina*, Western 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.159, pl.9, fig.1; no deposited types known [valid as *Rotaria sordida*; name declinable]

sordida, *Proales*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: p.37, pl.18, fig.7; no deposited types known [valid as *Proales sordida*; name declinable]

sordidus, *Paradicranophorus*, Donner 1968; Anzeiger der Österreichischen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Klasse, 10: p.228, fig.2; no deposited types known [valid as *Paradicranophorus sordidus*; name declinable]

sorex, *Encentrum*, Wulfert 1951; Archiv für Hydrobiologie, 44: p.461, fig.10; no deposited types known [valid as *Encentrum sorex*; name indeclinable]

soror, *Habrotrocha*, Donner 1950; Österreichische Zoologische Zeitschrift, 2: p.326, fig.19; no deposited types known [valid as *Habrotrocha soror*; name indeclinable]

soyeri, *Albertia*, Coineau & Kunst 1964; Vie et Milieu, 15: p.1007, fig.1; no deposited types known [junior subjective synonym of *Albertia naidis* Bousfield, 1886; name indeclinable]

spatium, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.410, fig.6; no deposited types known [valid as *Encentrum spatium*; name declinable]

spatiosus, *Brachionus*, Rousselet 1912; Journal of the Quekett Microscopical Club, (ser. 2) 11: p.373, fig.2; syntypes: NHM 1912.8.2.22, 1917.1.1.1014 (deteriorated), ZMB 5043 [valid as *Brachionus spatiosus*; name declinable]

speciosa, *Callidina*, Murray 1907; American Naturalist, 41: p.100, figs.8-10; no deposited types known [valid as *Macrotrachela speciosa*; name declinable]

speciosa, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.504, pl.34, fig.6; no deposited types known [valid as *Cephalodella speciosa*; name declinable]

speciosa, *Octotrocha*, Thorpe 1893; Journal of the Royal Microscopical Society, 13: p.146, pl.2, fig.1; no deposited types known [type species of genus *Octotrocha* Thorpe, 1893; valid as *Octotrocha speciosa*; name declinable]

spenceri, *Cathypna*, Shephard 1892; The Victorian Naturalist, Melbourne, 9: p.15; no deposited types known [valid as *Lecane spenceri*; name indeclinable]

sphagnicola, *Habrotrocha crenata*, Pawłowski 1938; Annales Musei Zoologici Polonici, 13: p.139, pl.9, figs.5,6 no deposited types known [valid as *Habrotrocha crenata sphagnicola*; name indeclinable]

sphagnicola, *Monommata*, Bērziņš 1949; Arkiv för Zoologi, 42 A: p.5, figs.9-12; no deposited types known [junior subjective synonym of *Monommata caudata* Myers, 1930; name indeclinable]

spicata, *Notommata*, Hudson 1885; Journal of the Royal Microscopical Society, 5: p.612, pl.12, fig.5; no deposited types known [junior subjective synonym of *Tetrasiphon hydrocora* Ehrenberg, 1840; name declinable]

spicatus, *Rotifer*, Murray 1902; Annals of Scottish Natural History, 11: p.167, pl.3; no deposited types known [valid as *Rotaria spicata*; name declinable]

spicula, *Habrotrocha*, Bryce 1913; Journal of the Quekett Microscopical Club, (ser. 2) 12: p.89, pl.9, fig.1; no deposited types known [valid as *Habrotrocha spicula*; name indeclinable]

spiculatus, *Dicranophorus*, Myers 1938; American Museum Novitates, 1011: p.10, figs.23,24; syntypes: ANSP 0380, AMNH 907 [valid as *Dicranophorus spiculatus*; name declinable]

spinata, *Floscularia*, Hood 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.281, pl.12, fig.1; no deposited types known [valid as *Collotheca spinata*; name declinable]

spinata, *Notommata*, Koste & Shiel 1991; Transactions of the Royal Society of South Australia, 115: p.150, figs.24:4,25; no deposited types known [valid as *Notommata spinata*; name declinable]

spinifera, *Distyla*, Western 1894; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.427, pl.21, figs.1-4; no deposited types known [type species of genus *Wolga* Skorikov, 1903; valid as *Wolga spinifera*; name declinable]

spinifera, *Elosa worrallii*, Wiszniewski 1932; Archiwum Hydrobiologii i Rybactwa, 6: p.97, pl.4, fig.14; no deposited types known [valid as *Elosa spinifera*; name declinable]

spinifera, *Monostyla*, Idelson 1924; Russkij Gidrobiologicheskij Zhurnal, 3: p.224, text-fig.; no deposited types known [junior subjective synonym of *Lecane monostyla* (Daday, 1897); name declinable]

spinifera, *Monostyla*, Edmondson 1934; Archiv für Hydrobiologie, 26: p.469, fig.3; no deposited types known; permanently invalid: preoccupied by *Monostyla spinifera* Idelson, 1924, replaced by *Lecane spinulifera* Edmondson, 1935 [name declinable]

spinifera, *Notholca*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.4, pl.1,

fig.11; no deposited types known [junior subjective synonym of *Notholca bipalium* (Müller, 1786); name declinable]

spinigera, *Mastigocerca*, Stokes 1897; The Annals and Magazine of Natural History, (ser. 6) 19: p.631, pl.14, fig.6; no deposited types known [junior subjective synonym of *Trichocerca bicuspes* (Pell, 1890); name declinable]

spinigera, *Salpina*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.66; no deposited types known [valid as *Mytilina mucronata spinigera*; name declinable]

spiniventris, *Lecane*, Segers 1994; Hydrobiologia, 287: p.246, fig.3; holotype: BM 1993-100 [valid as *Lecane spiniventris*; name declinable]

spinosa, *Anuraea*, Imhof 1883; Zoologischer Anzeiger, 6: p.470, fig.2; no deposited types known [junior subjective synonym of *Kellicottia longispina* (Kellicott, 1879); name declinable]

spinosa, *Callidina*, Bryce 1892; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.22, pl.2, fig.3; no deposited types known [type species of genus *Dissotrocha* Bryce, 1910; valid as *Dissotrocha spinosa*; name declinable]

spinosa, *Megalotrocha*, Thorpe 1893; Journal of the Royal Microscopical Society, 13: p.151, pl.3, fig.6; no deposited types known [valid as *Sinantherina spinosa*; name declinable]

spinosum, *Encentrum*, Koch-Althaus 1962; Limnologica (Berlin), 1: p.67, fig.2; no deposited types known [valid as *Encentrum spinosum*; name declinable]

spinosus, *Brachionus dorcas*, Wierzejski 1891; Bulletin de la Société Zoologique de France, 16: p.52, fig.4; no deposited types known [junior subjective synonym of *Brachionus calyciflorus* Pallas, 1766; name declinable]

spinosus, *Notops brachionus*, Rousselet 1901; Journal of the Royal Microscopical Society, 21: p.241; syntype: NHM 1934.4.10.44 [valid as *Epiphanes brachionus spinosa*; name declinable]

spinulifera, *Lecane*, Edmondson 1935; Transactions of the American Microscopical Society, 54: p.304; syntype: AMNH 769 [new replacement name for *Lecane spinifera* (Edmondson, 1934) non (Idelson, 1924); valid as *Lecane spinulifera*; name declinable]

spinulosus, *Polychaetus*, Archer 1868; Quarterly Journal of Microscopical Science, 8: p.72; no deposited types known [junior subjective synonym of *Macrochaetus collinsii* (Gosse, 1867); name declinable]

spongioderma, *Rotaria rotatoria*, Wulfert 1941; Archiv für Hydrobiologie, 38: p.205, fig.14;

no deposited types known [valid as *Rotaria rotatoria spongioderma*; name indeclinable]

squamipes, *Proalinopsis*, Hauer 1935; Verhandlungen des Naturwissenschaftlichen Vereins in Karlsruhe, 31: p.99, fig.26; no deposited types known [valid as *Proalinopsis squamipes*; name indeclinable]

squamosa, *Philodina*, Murray 1906; Journal of the Royal Microscopical Society, 26: p.639, pl.18, fig.2; no deposited types known [valid as *Philodina squamosa*; name declinable]

squamula, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.334; no deposited types known [valid as *Notholca squamula*; name indeclinable]

staurus, *Proalinopsis*, Harring & Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.439, pl.20, figs.5-9; syntypes: AMNH 032 [valid as *Proalinopsis staurus*; name indeclinable]

stechlinense, *Encentrum*, Koch-Althaus 1962; Limnologica (Berlin), 1: p.69, fig.3; no deposited types known [valid as *Encentrum stechlinense*; name declinable]

steineri, *Adineta*, Bartoš 1951; Věstník Československé společnosti zoologické, 15: p.478; no deposited types known [valid as *Adineta steineri*; name indeclinable]

stenochlaena, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.189, pl.2, fig.9; no deposited types known [valid as *Habrotrocha stenochlaena*; name indeclinable]

stenosoma, *Habrotrocha*, Bartoš 1950; Přírodovědný sborník, 4: p.84, fig.2; no deposited types known [junior subjective synonym of *Habrotrocha serpens* Donner, 1949; name indeclinable]

stenostephana, *Habrotrocha*, Schulte 1954; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 82: p.592, fig.5; no deposited types known [valid as *Habrotrocha stenostephana*; name indeclinable]

stenroosi, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.624, fig. 32 no deposited types known [valid as *Cephalodella stenroosi*; name indeclinable]

stenroosi, *Monostyla*, Meissner 1908; Izvestija Turkestanskogo Otdjela Imperatorskogo Russkogo Geograficheskogo Obshchestva Tashkent, 4: p.22, pl.1, fig.8; no deposited types known [new replacement name for *Monostyla bicornis* Stenroos, 1898 non Daday, 1897; valid as *Lecane stenroosi*; name indeclinable]

stenroosi, *Pterodina*, Runnström 1909; Zoologischer Anzeiger, 34: p.278, fig.9; no deposited types known [junior subjective synonym of *Testudinella truncata* (Gosse, 1886); name indeclinable]

stentorea, *Furcularia*, Bory de St. Vincent 1825; in Bory De Saint Vincent, J B G M M,

Dictionnaire classique d'histoire naturelle: p.84; no deposited types known [unnecessary substitute name for *Trichoda pocillum* Müller, 1776; name declinable]

stephanion, *Oecistes*, Anderson 1889; Journal of the Asiatic Society of Bengal, 58: p.347, pl.20, fig.2; no deposited types known [valid as *Ptygura stephanion*; name indeclinable]

stephanochaeta, *Collotheca*, Edmondson 1936; Transactions of the American Microscopical Society, 55: p.222, pl.27, figs.5,6; no deposited types known [valid as *Collotheca stephanochaeta*; name indeclinable]

stephensae, *Monostyla*, Hutchinson 1931; The Annals and Magazine of Natural History, (ser. 10) 7: p.566, fig.4; holotype: no repository indicated [valid as *Lecane stephensae*; name indeclinable]

sterea, *Furcularia*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.864, pl.14, fig.8; no deposited types known [valid as *Cephalodella sterea*; name declinable]

stichaea, *Lecane*, Harring 1913; Proceedings of the United States National Museum, 46: p.397, pl.35, figs.4-6; holotype: USNM 16519 [valid as *Lecane stichaea*; name declinable]

stichaeoides, *Lecane*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.523, fig.47; no deposited types known [junior subjective synonym of *Lecane haliclysta* Harring & Myers, 1926; name indeclinable]

stichoclysta, *Lecane*, Segers 1993; Hydrobiologia, 250: p.57, fig.20; holotype: RMCA 0817 [valid as *Lecane stichoclysta*; name indeclinable]

stipitata, *Anuraea*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.507, pl.62, fig.11; no deposited types known [junior subjective synonym of *Keratella cochlearis* (Gosse, 1851); name declinable]

stitista, *Notommata*, Myers 1937; American Museum Novitates, 903: p.7, figs.2,5,8; syntypes: AMNH 873 [valid as *Notommata stitista*; name indeclinable]

stokesii, *Cathypna*, Pell 1890; Microscope, 10: p.144, fig.2; no deposited types known [valid as *Lecane stokesii*; name indeclinable]

storkani, *Mniobia*, Bartoš 1948; Folia Entomologica, 11: p.21, figs.9-11; no deposited types known [valid as *Mniobia storkani*; name indeclinable]

strandj, *Lecane*, Bērziņš 1943; Folia Zoologica et Hydrobiologica, 12: p.234, figs.14-15; no deposited types known [junior subjective synonym of *Lecane arcula* Harring, 1914; name indeclinable]

strangulata, *Habrotrocha*, Murray 1911; Journal of the Royal Microscopical Society, 31: p.172, pl.4, fig.6; no deposited types known [valid as *Habrotrocha strangulata*; name

declinable]

strepta, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.509, pl.35, fig.1; syntype: AMNH 409 (deteriorated) [junior subjective synonym of *Cephalodella macrodactyla* (Stenroos, 1898); name declinable]

striata, *Lepadella latusinus*, Koste 1992; Amazoniana, 12: p.295, fig.15; no deposited types known [junior subjective synonym of *Lepadella costatoides* Segers, 1992; name declinable]

striata, *Philodina*, Rodewald 1937; Zoologischer Anzeiger, 118: p.236, fig.1; no deposited types known [valid as *Philodina striata*; name declinable]

striata, *Pterodina*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.460, pl.19, fig.4a-d; no deposited types known [valid as *Testudinella striata*; name declinable]

striatum, *Encentrum*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.452, fig.12; no deposited types known [valid as *Encentrum striatum*; name declinable]

striatus, *Brachionus*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.332, pl.47, figs.1-3; no deposited types known [type species of genus *Notholca* Gosse, 1886; valid as *Notholca striata*; name declinable]

strigosa, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.485, pl.29, fig.7; syntype: AMNH 464 (deteriorated) [valid as *Cephalodella strigosa*; name declinable]

strigosus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.729, pl.32, figs.1-2; no deposited types known [valid as *Dicranophorus strigosus*; name declinable]

striolata, *Lacinularia*, Shephard 1899; Proceedings of the Royal Society of Victoria, 12: p.20, pls.3-5, figs.1-23; no deposited types known [valid as *Lacinularia striolata*; name declinable]

stroeszneri, *Monostyla*, Török 1935; Matematikai és Természettudományi Értesítő, 53: p.640, fig.3; no deposited types known [junior subjective synonym of *Lecane scutata* (Harring & Myers, 1926); name indeclinable]

stroma, *Dapidia*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.364, fig.6; no deposited types known [type species of genus *Dapidia* Gosse, 1887; *species inquirenda*; name indeclinable]

strumosa, *Trichotria similis*, Sudzuki & Huang 1997; Chinese Journal of Oceanology and Limnology, 15: p.184, fig.2(9-11); holotype: BLND Rot.58010305031100 [*species inquirenda*; name declinable]

stultus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.712, pl.27, figs.4-5; no deposited types known [valid as *Dicranophorus stultus*; name declinable]

stygis, *Oecistes*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.1, p.85, pl.9, fig.3; no deposited types known [valid as *Ptygura stygis*; name indeclinable]

stylata, *Diurella*, Eyferth 1878; in Eyferth, B, *Die einfachsten Lebensformen. Systematische Naturgeschichte der mikroskopischen Süßwasserbewohner*: p.85, pl.5, fig.23; no deposited types known [preoccupied as *Trichocerca stylata* (Eyferth, 1878) non (Gosse, 1851); junior subjective synonym of *Trichocerca similis* (Wierzejski, 1893); name declinable]

stylata, *Monocerca*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.199; no deposited types known [valid as *Trichocerca stylata*; name declinable]

stylata, *Synchaeta*, Wierzejski 1893; Rozprawy Akademii Umiejętności w Krakowie, Wydział Matematyczno-Przyrodniczy, 6/2: p.221, pl.1, figs.5,6; no deposited types known [valid as *Synchaeta stylata*; name declinable]

stylatus, *Stephanops*, Milne 1886; Proceedings of the Philosophical Society of Glasgow, 17: p.143, pl.2, figs.3,4,9; no deposited types known [type species of genus *Bryceella* Remane, 1929; valid as *Bryceella stylata*; name declinable]

stylifer, *Gastropus*, Imhof 1891; Zoologischer Anzeiger, 14: p.37; no deposited types known [type species of genus *Gastropus* Imhof, 1888; valid as *Gastropus stylifer*; name indeclinable]

styrax, *Monostyla*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.389, pl.37, figs.3-4; no deposited types known [valid as *Lecane styrax*; name indeclinable]

subdiscoidea, *Testudinella*, De Ridder 1983; Revue d'Hydrobiologie Tropicale, 16: p.49, fig.3a-e; holotype: RMCA, no cat. nr. indicated [junior subjective synonym of *Testudinella discoidea* Ahlstrom, 1938; name declinable]

submagna, *Lecane*, De Ridder 1960; Verhandelingen van de Koninklijke Vlaamse Academie voor Wetenschappen, 65: p.175, fig.5; holotype: RBINS, no cat. nr. indicated (deteriorated) [junior subjective synonym of *Lecane luna* (Müller, 1776); name declinable]

subquadratus, *Macrochaetus*, Perty 1850; Mittheilungen der naturforschenden Gesellschaft in Bern, 170: p.22; no deposited types known [type species of genera *Macrochaetus* Perty, 1850 and *Polychaetus* Perty, 1852; valid as *Macrochaetus subquadratus*; name declinable]

subsecunda, *Cephalodella*, Myers 1942; Proceedings of the Academy of Natural Sciences of Philadelphia, 94: p.276, pl.23, fig.1; holotype: ANSP 0665 [valid as *Cephalodella subsecunda*; name declinable]

subterranea, *Wierzejskiella*, Remane 1949; Kieler Meeresforschungen, 6: p.63, figs.10-12; no deposited types known [valid as *Wierzejskiella subterranea*; name declinable]

subtilis, *Colurella*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.460; no deposited types known [new replacement name for *Colurella gracilis* Althaus, 1957 non (Hilgendorf, 1899), junior subjective synonym of *Colurella geophila* Donner, 1951; name declinable]

subtilis, *Habrotrocha*, Donner 1965; in Donner, J, *Ordnung Bdelloidea (Rotatoria-Rädertiere)*: p.72, fig.54a-c; no deposited types known [valid as *Habrotrocha subtilis*; name declinable]

subtilis, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.370, pl.30, figs.5-6; syntypes: ANSP 065, AMNH 525 [valid as *Lecane subtilis*; name declinable]

subtilis, *Proalides*, Rodewald 1940; Zoologischer Anzeiger, 130: p.275, fig.2; no deposited types known [valid as *Proalides subtilis*; name declinable]

subulata, *Monostyla*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.410, pl.45, figs.3-4; syntypes: AMNH 516 (deteriorated) [valid as *Lecane subulata*; name declinable]

subversa, *Euchlanis*, Bryce 1890; Science Gossip, London, 26: p.77, figs.44,45; no deposited types known [junior subjective synonym of *Dipleuchlanis propatula* (Gosse, 1886); name declinable]

sudzukii, *Paradicranophorus*, Donner 1968; Anzeiger der Österreichischen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Klasse, 10: p.224, fig.1; no deposited types known [type species of genus *Donneria* De Smet, 2003; valid as *Donneria sudzukii*; name indeclinable]

sulcata, *Metopidia*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.166, pl.2, figs.27-29; no deposited types known [valid as *Colurella sulcata*; name declinable]

sulcata, *Pleuretra*, Bartoš 1950; Hydrobiologia, 2: p.291, fig.2; no deposited types known [valid as *Pleuretra sulcata*; name declinable]

sulcata, *Pompholyx*, Hudson 1885; Journal of the Royal Microscopical Society, 5: p.613, pl.12, figs.7,8; no deposited types known [valid as *Pompholyx sulcata*; name declinable]

sulcata, *Salpina*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.86, pl.22, fig.7; no deposited types known [junior subjective synonym of *Mytilina mucronata spinigera* (Ehrenberg, 1830); name declinable]

sulcatus, *Rattulus*, Jennings 1894; Bulletin of the Michigan Fish Commission, 3: p.20, fig.8; no deposited types known [valid as *Trichocerca sulcata*; name declinable]

superaculeata, *Lecane*, Sanoamuang & Segers 1997; Internationale Revue der gesamten Hydrobiologie, 82: p.527, figs.3-4; holotype: KKKU, no cat. nr. indicated [valid as *Lecane superaculeata*; name declinable]

supinoi, *Lecane*, Manfredi 1929; Bollettino di Pesca, di Piscicoltura e di Idrobiologia, 5: p.3, fig.1; no deposited types known [junior subjective synonym of *Lecane inermis* (Bryce, 1892); name indeclinable]

sutor, *Encentrum*, Wiszniewski 1936; Archives d'Hydrobiologie et d'Ichthyologie, 10: p.182, fig.4; no deposited types known [valid as *Encentrum sutor*; name indeclinable]

sutoroides, *Encentrum*, Wulfert 1940; Archiv für Hydrobiologie, 36: p.570, fig.11; no deposited types known [valid as *Encentrum sutoroides*; name indeclinable]

sverigis, *Lecane*, Ahlstrom 1934; Transactions of the American Microscopical Society, 53: p.258, pl.25, figs.7,8; syntypes: AMNH 726 [valid as *Lecane sverigis*; name indeclinable]

syltensis, *Proales*, Tzschaschel 1978; Mikrofauna des Meeresbodens, 71: p.10, fig.3; in Koste (1978): p.275, pl.89a, figs.3a-e; no deposited types known [valid as *Proales syltensis*; name declinable]

sylvatica, *Monostyla*, Harring 1913; Proceedings of the United States National Museum, 46: p.399, pl.35, figs.1-3; holotype: USNM 16522 [junior subjective synonym of *Lecane lunaris* (Ehrenberg, 1832); name declinable]

sylvestris, *Habrotrocha*, Bryce 1915; Journal of the Quekett Microscopical Club, (ser. 2) 12: p.637, pl.39, fig.2; no deposited types known [valid as *Habrotrocha sylvestris*; name declinable]

sylviae, *Lecane*, Segers 1993; Hydrobiologia, 250: p.58, fig.23; holotype: RMCA 0819 [valid as *Lecane sylviae*; name indeclinable]

symbiotica, *Callidina*, Zelinka 1886; Zeitschrift für wissenschaftliche Zoologie, 44: p.396, pls.26-29 (in Z. wiss. Zool., 44); no deposited types known [valid as *Mniobia symbiotica*; name declinable]

symbiotica, *Cephalodella*, Hauer 1935; Verhandlungen des Naturwissenschaftlichen Vereins in Karlsruhe, 31: p.68, fig.8; no deposited types known [junior subjective synonym of *Cephalodella nelitis* Myers, 1924; name declinable]

symmetrica, *Itura*, Segers, Mbogo & Dumont 1994; Zoological Journal of the Linnean Society, 110: p.198, figs.3,4; holotype: RMCA 0826 [valid as *Itura symmetrica*; name declinable]

symoensi, *Lecane*, De Ridder 1981; in De Ridder, M, Rotiferes, Rotifera: p.82, fig.483; holotype: RMCA 0781 [valid as *Lecane symoensi*; name indeclinable]

sympoda, *Lecane*, Hauer 1929; Zoologischer Anzeiger, 83: p.152, fig.10; syntypes: ANSP

0501, AMNH 674 [valid as *Lecane sympoda*; name declinable]

synaptae, *Discopus*, Zelinka 1887; Zoologischer Anzeiger, 10: p.465; no deposited types known [type species of genera *Zelinkiella* Harring, 1913 and *Discopus* Zelinka, 1887 non Thomson, 1864; valid as *Zelinkiella synaptae*; name indeclinable]

syngenes, *Monostyla*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.547, fig.69; syntypes: SMF GPRot3334 [valid as *Lecane syngenes*; name indeclinable]

tabida, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.361, pl.26, figs.3-4; syntype: AMNH 541 [valid as *Lecane tabida*; name declinable]

tabulifera, *Lecane*, Edmondson 1936; Transactions of the American Microscopical Society, 55: p.218, pl.27, figs.3-4; syntype: AMNH 911 [valid as *Lecane tabulifera*; name declinable]

tachyphora, *Cephalodella*, Myers 1934; American Museum Novitates, 699: p.3, fig.2; no deposited types known [valid as *Cephalodella tachyphora*; name declinable]

tacita, *Ptygura*, Edmondson 1940; Transactions of the American Microscopical Society, 59: p.449, pl.3, figs.26-28; holotype: AMNH 1108 (deteriorated) [valid as *Ptygura tacita*; name declinable]

taiwanensis, *Tetramastix*, Harada 1937; Zoological Magazine (Tokyo), 49: p.407, figs.1-4; no deposited types known [junior subjective synonym of *Filinia opoliensis* (Zacharias, 1898); name declinable]

tamara, *Synchaeta*, Smirnov 1932; Trudy Arkticheskogo instituta, Leningrad, 2: p.38, figs.1-12; no deposited types known [valid as *Synchaeta tamara*; name indeclinable]

tana, *Lepadella*, Koste & Shiel 1986; Transactions of the Royal Society of South Australia, 110: p.102, fig.19; holotype: SAM-A 4020 [valid as *Lepadella tana*; name indeclinable]

tanganyikae, *Lecane*, Segers & Baribwegure 1996; Hydrobiologia, 324: p.179, figs.1-5; holotype: RMCA 0833 [valid as *Lecane tanganyikae*; name indeclinable]

tantilla, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.486, pl.30, fig.2; syntype: AMNH 482 (deteriorated) [valid as *Cephalodella tantilla*; name declinable]

tantilloides, *Cephalodella*, Hauer 1935; Verhandlungen des Naturwissenschaftlichen Vereins in Karlsruhe, 31: p.69, fig.9; no deposited types known [valid as *Cephalodella tantilloides*; name indeclinable]

tarda, *Mniobia*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.124, fig.6; no deposited types known [valid as *Mniobia tarda*; name declinable]

tardigrada, *Notommata*, Leydig 1854; Zeitschrift für wissenschaftliche Zoologie, 6: p.39, pl.3, fig.31; no deposited types known [junior subjective synonym of *Lindia torulosa* Dujardin, 1841; name declinable]

tardigradus, *Rotifer*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.68; no deposited types known [valid as *Rotaria tardigrada*; name declinable]

tardus, *Rotifer*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.490, pl.60, fig.8; no deposited types known [junior subjective synonym of *Rotaria tardigrada* (Ehrenberg, 1830); name declinable]

tasmaniensis, *Brachionus lyratus*, Koste & Shiel 1986; Transactions of the Royal Society of South Australia, 110: p.95, fig.2; holotype: SAM-A V4018 [valid as *Brachionus lyratus tasmaniensis*; name declinable]

tasmaniensis, *Lecane*, Shiel & Koste 1985; Transactions of the Royal Society of South Australia, 109: p.7, fig.3; holotype: SAM-A V3942 [junior subjective synonym of *Lecane eylesi* Russell, 1953; name declinable]

tasmaniensis, *Testudinella mucronata*, Koste & Shiel 1986; Transactions of the Royal Society of South Australia, 110: p.104, figs.24,25; holotype: SAM-A 4021 [valid as *Testudinella mucronata tasmaniensis*; name declinable]

taurocephala, *Diurella*, Hauer 1931; Zoologischer Anzeiger, 94: p.173, fig.1; syntype: SMF GPRot1175 [valid as *Trichocerca taurocephala*; name declinable]

taurocephala, *Keratella cochlearis*, Myers 1938; American Museum Novitates, 1011: p.14, figs.35,36; holotype: AMNH 993 [valid as *Keratella taurocephala*; name declinable]

tavina, *Mytilia*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.110, pl.26, fig.8; no deposited types known [type species of genus *Mytilia* Gosse, 1886; *species inquirenda*; name declinable]

tavina, *Synchaeta*, Hood 1893; The International Journal of Microscopy and Natural Science, (ser. 3) 3: p.382, pl.17, figs.1-3; no deposited types known [valid as *Synchaeta tavina*; name declinable]

taymirica, *Notholca longispina*, Greze 1955; Zametki po faune i flore Sibiri, Tomsk, 18: p.55, figs.1,2; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

tchadiensis, *Trichocerca*, Pourriot 1968; Bulletin de l'Institut Français d'Afrique Noire, 30: p.489, fig.,8, pl.2, figs.21,22; no deposited types known [junior subjective synonym of *Trichocerca elongata* (Gosse, 1886); name declinable]

tecta, *Anuraea*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.202; no deposited types known [valid as *Keratella tecta*; name declinable]

tecta, *Cephalodella*, Donner 1949; Archiv für Hydrobiologie, 42: p.318, fig.16; no deposited types known [valid as *Cephalodella tecta*; name declinable]

tecta, *Macrotrachela*, Bartoš 1938; Sborník Klubu přírodovědeckého v Brně, 20: p.3,9, fig.5; no deposited types known [junior subjective synonym of *Macrotrachela plicata* (Bryce, 1892); name declinable]

tectipes, *Encentrum*, Remane 1949; Kieler Meeresforschungen, 6: p.60, figs.3-5; no deposited types known [valid as *Encentrum tectipes*; name indeclinable]

tecusa, *Lindia*, Harring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.624, pl.55, figs.1-4; syntypes: ANSP 0017, AMNH 094 (deteriorated) [type species of subgenus *Halolindia* Remane, 1933; valid as *Lindia tecusa*; name indeclinable]

tegillus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.703, pl.26, figs.3-4; no deposited types known [valid as *Dicranophorus tegillus*; name indeclinable]

telmata, *Notommata*, Harring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.584, pl.49, figs.1-4; syntype: AMNH 499 [junior subjective synonym of *Notommata cyrtopus* Gosse, 1886; name indeclinable]

telphusae, *Anomopus*, Piovanelli 1903; Journal of the Quekett Microscopical Club, (ser. 2) 8: p.522; no deposited types known [type species of genus *Anomopus* Piovanelli, 1903; valid as *Anomopus telphusae*; name indeclinable]

tempesta, *Cephalodella*, Wulfert 1956; Archiv für Hydrobiologie, 51: p.467, fig.9; no deposited types known [valid as *Cephalodella tempesta*; name indeclinable]

tenella, *Lepadella*, Wulfert 1942; Zoologischer Anzeiger, 137: p.190, fig.2; no deposited types known [valid as *Lepadella tenella*; name declinable]

tenellus, *Stephanops*, Bryce 1897; Proceedings of the Zoological Society of London, 52: p.798; no deposited types known [valid as *Bryceella tenella*; name declinable]

tenera, *Collotheca*, Edmondson 1939; Transactions of the American Microscopical Society, 58: p.462, figs.4-6; no deposited types known [junior subjective synonym of *Collotheca algicola* (Hudson, 1886); name declinable]

tentaculatus, *Atrochus*, Wierzejski 1893; Zeitschrift für wissenschaftliche Zoologie, 55: p.696, pl.32, figs.1-9; no deposited types known [type species of genus *Atrochus* Wierzejski, 1893; valid as *Atrochus tentaculatus*; name declinable]

tentaculatus, *Proalides*, Beauchamp 1907; Bulletin de la Société Zoologique de France, 32: p.148, fig.1; no deposited types known [type species of genus *Proalides* Beauchamp, 1907; valid as *Proalides tentaculatus*; name declinable]

tentans, *Mniobia*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.126, fig.8; no deposited types known [valid as *Mniobia tentans*; name indeclinable]

tenua, *Lecane*, Myers 1936; American Museum Novitates, 830: p.18, fig.21; syntypes: AMNH 750 [valid as *Lecane tenua*; name indeclinable]

tenuicalcar, *Philodina*, De Koning 1947; Biologisch Jaarboek (Dodonea), 14: p.202, pl.8, fig.37; no deposited types known [valid as *Philodina tenuicalcar*; name indeclinable]

tenuicornis, *Adineta vaga*, Bryce 1926; Archiv für Hydrobiologie, 16: p.515; no deposited types known [valid as *Adineta vaga tenuicornis*; name declinable]

tenuidens, *Diglena*, Beauchamp 1913; Bulletin de la Société Zoologique de France, 38: p.332, fig.7; no deposited types known [valid as *Erignatha tenuidens*; name indeclinable]

tenuidens, *Diurella*, Hauer 1931; Zoologischer Anzeiger, 94: p.179, fig.5b; syntype: SMF GPRot1179 [valid as *Trichocerca tenuidens*; name indeclinable]

tenuilobata, *Floscularia*, Anderson 1889; Journal of the Asiatic Society of Bengal, 58: p.346, pl.19; no deposited types known [valid as *Collotheca tenuilobata*; name declinable]

tenuior, *Coelopus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.66, pl.20, fig.15; no deposited types known [valid as *Trichocerca tenuior*; name declinable]

tenuior, *Diaschiza*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.81, pl.22, fig.14; no deposited types known [valid as *Cephalodella tenuior*; name declinable]

tenuis, *Cephalodella*, Koch-Althaus 1962; Limnologica (Berlin), 1: p.73, fig.6; no deposited types known [valid as *Cephalodella tenuis*; name declinable]

tenuis, *Macrotrachela*, Donner 1965; in Donner, J, *Ordnung Bdelloidea (Rotatoria-Rädertiere)*: p.122, fig.90i-k; no deposited types known [valid as *Macrotrachela tenuis*; name declinable]

tenuiseta, *Furcularia*, Burn 1890; Science Gossip, London, 26: p.34, fig.22; no deposited types known [valid as *Cephalodella tenuiseta*; name indeclinable]

tenuiseta, *Lecane*, Harring 1914; Proceedings of the United States National Museum, 47: p.543, pl.22, figs.1-3; syntypes: USNM 16579 [valid as *Lecane tenuiseta*; name indeclinable]

terminalis, *Triarthra*, Plate 1886; Jenaische Zeitschrift für Naturwissenschaft, 19: p.19; no deposited types known [valid as *Filinia terminalis*; name declinable]

tesselata, *Lecane*, Arora 1965; Hydrobiologia, 26: p.449, fig.3; holotype: CPHERI, no cat. nr. indicated [junior subjective synonym of *Lecane nitida* (Murray, 1913); name declinable]

tesselatus, *Colurus*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.74, pl.6, fig.3; no deposited types known [valid as *Colurella tesselata*; name declinable]

testudinarius, *Brachionus furculatus*, Jakubski 1912; Zoologischer Anzeiger, 39: p.547, figs.6,7; no deposited types known [junior subjective synonym of *Brachionus bidentatus* Anderson, 1889; name declinable]

testudo, *Anuraea*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.145; no deposited types known [valid as *Keratella testudo*; name indeclinable]

testudo, *Brachionus*, Ehrenberg 1853; Monatsberichte der Deutschen Akademie der Wissenschaften, Berlin: pp.190,194; no deposited types known [junior subjective synonym of *Brachionus angularis* Gosse, 1851; name indeclinable]

testudo, *Chromogaster*, Lauterborn 1893; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 7: p.266, pl.11, figs.7,8; no deposited types known [type species of genus *Chromogaster* Lauterborn, 1893; junior subjective synonym of *Ascomorpha ovalis* (Bergendal, 1892); name indeclinable]

tethis, *Monostyla*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.405, pl.38, figs.1-2; syntype: AMNH 539 [junior subjective synonym of *Lecane furcata* (Murray, 1913); name indeclinable]

tetracanthus, *Brachionus*, Collin 1897; in Collin, A, *Rotatorien, Gastrotrichen und Entozoen Ost-Afrikas*: p.7, fig.8; no deposited types known [junior subjective synonym of *Brachionus caudatus* Barrois & Daday, 1894; name declinable]

tetracera, *Keratella*, Hutchinson 1931; The Annals and Magazine of Natural History, (ser. 10) 7: p.564, fig.3; holotype: no repository indicated [junior subjective synonym of *Keratella reducta* (Huber-Pestalozzi, 1929); name declinable]

tetracerus, *Brachionus*, Costa 1838; in Costa, O G, *Fauna del Regno di Napoli ossia enumerazione di tutti gli animali che abitano le diverse regioni di questo regno e le acque che le bagnano. Contenente la descrizione de' nuovi o poco esattamente conosciuti con figure ricavate da originali viventi e dipinte al naturale. Infusori*: p.14, pl.2, fig.9; no deposited types known [junior subjective synonym of *Mytilina mucronata* (Müller, 1773); name declinable]

tetractis, *Dinocharis*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.67; no deposited types known [valid as *Trichotria tetractis*; name indeclinable]

tetraglena, *Myersina*, Wiszniewski 1934; Annales Musei Zoologici Polonici, 10: p.363, pl.60, figs.39-41; no deposited types known [type species of genera *Myersinella* Wiszniewski, 1936 and *Myersina* Wiszniewski, 1934]; valid as *Myersinella tetraglena*; name indeclinable]

tetraodon, *Callidina*, Ehrenberg 1848; Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preußischen Akademie der Wissenschaften zu Berlin: p.380; no deposited types known [valid as *Mniobia tetraodon*; name indeclinable]

tetrapetala, *Tubicolaria*, Cuvier 1817; in Cuvier, G, *Le règne animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée*: p.91; no deposited types known [junior subjective synonym of *Floscularia ringens* (Linnæus, 1758); name indeclinable]

textrix, *Callidina pusilla*, Bryce 1897; Proceedings of the Zoological Society of London, 52: p.797; no deposited types known [valid as *Habrotrocha pusilla textrix*; name indeclinable]

thailandensis, *Lecane*, Segers & Sanoamuang 1994; Belgian Journal of Zoology, 124: p.43, fig.4; holotype: RBINS RIR0032-IG28055 [junior subjective synonym of *Lecane latissima* Yamamoto, 1955; name declinable]

thailandis, *Ptygura elsteri*, Koste & Zhuge 1996; Quekett Journal of Microscopy, 37: p.677, fig.13; no deposited types known [junior subjective synonym of *Ptygura kostei* José de Paggi, 1996; name indeclinable]

thalassia, *Notholca*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.127, pl.29, fig.2; no deposited types known [junior subjective synonym of *Notholca marina* Focke, 1961; name indeclinable]

thaler, *Monostyla*, Haring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.393, pl.39, figs.3-4; syntypes: ANSP 0009 (deteriorated), AMNH 404 [valid as *Lecane thaler*; name declinable]

theodora, *Cephalodella*, Koch-Althaus 1961; Zoologischer Anzeiger, 166: p.219, fig.1; no deposited types known [valid as *Cephalodella theodora*; name declinable]

theodora, *Notommata*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.862, pl.14, fig.2; no deposited types known [valid as *Proales theodora*; name indeclinable]

therina, *Eosphora*, Harring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.639, pl.59, figs.1-5; syntypes + allotype: AMNH 553 [valid as *Eosphora therina*; name declinable]

thermalis, *Habrotrocha*, Pax & Wulfert 1942; Zeitschrift Lotos (Prag), 88: p.11, fig.4; no deposited types known [valid as *Habrotrocha thermalis*; name declinable]

thienemanni, *Habrotrocha*, Hauer 1924; Archiv für Hydrobiologie, 14: p.585, figs.1-5; no deposited types known [valid as *Habrotrocha thienemanni*; name indeclinable]

thienemanni, *Monostyla*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.548, fig.70; syntypes: SMF GPRot4640, GPRot2886, GPRot3323, GPRot3324 [valid as *Lecane thienemanni*; name indeclinable]

thoa, *Eosphora*, Harring & Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.523, pl.39, figs.1-5; syntype: AMNH 496 [valid as *Eosphora thoa*; name declinable]

thoides, *Eosphora*, Wulfert 1935; Archiv für Hydrobiologie, 28: p.600, fig.15; no deposited types known [valid as *Eosphora thoides*; name indeclinable]

thomassoni, *Horaella*, Koste 1973; Archiv für Hydrobiologie, 72: p.376, figs.1-5; no deposited types known [valid as *Horaella thomassoni*; name indeclinable]

thomassoni, *Keratella*, Hauer 1958; Beiträge zur naturkundlichen Forschung in Südwestdeutschland, 17: p.174, figs.1, 2b; syntypes: SMF GPRot3256, GPRot3257, GPRot3258, ?GPRot3259, GPRot3674, GPRot3675, GPRot3676, GPRot3677 [valid as *Keratella thomassoni*; name indeclinable]

thomassoni, *Lecane*, Wulfert 1965; Limnologica (Berlin), 3: p.359, fig.8; no deposited types known [junior subjective synonym of *Lecane leontina* (Turner, 1892); name indeclinable]

thopica, *Notommata*, Harring & Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.446, pl.22, figs.5-9; no deposited types known [valid as *Notommata thopica*; name declinable]

thranites, *Triarthra*, Skorikov 1896; Travaux de la Société des Naturalistes de Charkow, 30: p.277, pl.7, figs.5,6; no deposited types known [junior subjective synonym of *Filinia limnetica* (Zacharias, 1893); name indeclinable]

thunmarki, *Collotheca*, Bērziņš 1951; Arkiv för Zoologi, (ser. 2) 1: p.575, fig.10; no deposited types known [valid as *Collotheca thunmarki*; name indeclinable]

thura, *Pleurotrocha*, Myers 1933; American Museum Novitates, 660: p.1, fig.1; syntype: AMNH 663 (deteriorated) [valid as *Pleurata thura*; name declinable]

thysanus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of

Sciences, Arts and Letters, 23: p.710, pl.27, figs.1-3; syntypes: ANSP 0032, AMNH 886 [valid as *Dicranophorus thysanus*; name indeclinable]

ticinensis, *Anuraea aculeata*, Callerio 1920; Atti della Società Italiana di Scienze naturali e del Museo Civico di Storia naturale di Milano, 59: p.206, fig.5; no deposited types known [valid as *Keratella ticinensis*; name declinable]

tigris, *Trichoda*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.206, pl.29, fig.8; no deposited types known [type species of genus *Diurella* Bory de St. Vincent, 1824; valid as *Trichocerca tigris*; name indeclinable]

tihanyica, *Macrotrachela*, Varga 1948; Archiva Biologica Hungarica (Tihany), 18: p.30, figs.1-6; no deposited types known [junior subjective synonym of *Macrotrachela multispinosa brevispinosa* (Murray, 1908); name declinable]

tilba, *Aspelta*, Koste & Shiel 1987; Hydrobiologia, 147: p.36, fig.2; syntype: SAM-A V4024 [valid as *Aspelta tilba*; name indeclinable]

timida, *Macrotrachela*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.152, pl.10, fig.3; no deposited types known [valid as *Macrotrachela timida*; name declinable]

tinca, *Cephalodella*, Wulfert 1937; Archiv für Hydrobiologie, 31: p.622, fig.31; no deposited types known [valid as *Cephalodella tinca*; name indeclinable]

tincaformis, *Cephalodella*, Koste 1992; Amazoniana, 12: p.286, fig.6; no deposited types known [valid as *Cephalodella tincaformis*; name declinable]

tithasa, *Notommata*, Haring & Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.450, pl.23, figs.1-5; syntypes: AMNH 517 [valid as *Pleurata tithasa*; name declinable]

tobyhannaense, *Enentrum*, Myers 1940; Notulae Naturae of the Academy of Natural Sciences of Philadelphia, 51: p.2, pl.1, fig.5, pl.2, fig.18; holotype: ANSP 0586 [valid as *Enentrum tobyhannaense*; name declinable]

tokioensis, *Rhinoglana*, Sudzuki 1975; Proceedings of the Japanese Society of Systematic Zoology, 11: p.7, fig.1, pl.1:1,2; no deposited types known [valid as *Rhinoglana tokioensis*; name declinable]

torquata, *Habrotrocha*, Bryce 1913; Journal of the Quekett Microscopical Club, (ser. 2) 12: p.87, pl.8, fig.2; no deposited types known [valid as *Otostephanos torquatus*; name declinable]

torquilobata, *Floscularia*, Thorpe 1891; Journal of the Royal Microscopical Society, 11: p.302, pl.6, fig.2; no deposited types known [valid as *Collotheca torquilobata*; name declinable]

tortuosa, *Diurella*, Myers 1936; American Museum Novitates, 830: p.15, figs.14,17; syntypes: ANSP 0359, AMNH 307, 307B, 792 [junior subjective synonym of *Trichocerca myersi* (Hauer, 1931); name declinable]

torulosa, *Lindia*, Dujardin 1841; in Dujardin, M F, *Histoire naturelle des zoophytes. Infusoires, comprenant la physiologie et la classification de ces animaux, et la manière de les étudier à l'aide du microscope*: p.653, pl.22, fig.2; no deposited types known [type species of genus *Lindia* Dujardin, 1841; valid as *Lindia torulosa*; name declinable]

torvitoides, *Dicranophorus*, Smirnov 1930; in Smirnov, N S, *Trudy Pamirskoj ekspedicii 1928 g. II. Zoologija*: p.90, pl.1, figs.3,5; no deposited types known [valid as *Encentrum torvitoides*; name indeclinable]

torvitus, *Dicranophorus*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.744, pl.36, figs.3-4; no deposited types known [valid as *Encentrum torvitus*; name indeclinable]

trahea, *Brachionus*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.451, pl.18, fig.48; no deposited types known [junior subjective synonym of *Brachionus havanaensis* Rousselet, 1911; name indeclinable]

tranquilla, *Habrotrocha*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.167, pl.12, fig.11; no deposited types known [valid as *Habrotrocha tranquilla*; name declinable]

tranquilla, *Philodina*, Wulfert 1942; Zoologischer Anzeiger, 137: p.195, fig.5; no deposited types known [valid as *Philodina tranquilla*; name declinable]

trapezoida, *Keratella*, Zhuge & Huang 1998; Hydrobiologia, 387/388: p.35, figs.1-3; holotype: IHB-CAS Rot.019 [valid as *Keratella trapezoida*; name declinable]

tremula, *Vorticella*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.289, pl.41, figs.4-7; no deposited types known [valid as *Synchaeta tremula*; name declinable]

tremuloida, *Synchaeta*, Pourriot 1965; Hydrobiologia, 26: p.590, fig.3, pl.4, figs.1,2; no deposited types known [valid as *Synchaeta tremuloida*; name declinable]

triacantha, *Gastroschiza*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.1; no deposited types known [type species of genus *Gastroschiza* Bergendal, 1892; valid as *Ploesoma triacantha*; name indeclinable]

triangularis, *Pleuretra*, Murray 1913; The Scottish Oceanographical Laboratory, Edinburgh: p.23, figs.9-11; no deposited types known [valid as *Pleuretra triangularis*; name declinable]

triangularis, *Testudinella*, Myers 1934; American Museum Novitates, 761: p.2, figs.3,4;

syntypes: AMNH 435 [valid as *Testudinella triangularis*; name declinable]

triangularis, *Testudinella trilobata*, Sudzuki 1992; Proceedings of the Japanese Society of Systematic Zoology, 46: p.25, pl.8, fig.3; holotype: BLND Rot.58010401030203; permanently invalid: preoccupied by *Testudinella triangularis* Myers, 1934 [junior subjective synonym of *Testudinella patina* (Hermann, 1783); name declinable]

triangulata, *Gastroschiza truncata*, Zernov 1901; Izvestija Imperatorskogo Obshchestva Lyubitelei Jestestvoznaniya, Antropologii i Etnografii pri Moskovskom Universitjete, 98: p.31, pl.4, fig.26; no deposited types known [junior subjective synonym of *Ploesoma truncatum* (Levander, 1894); name declinable]

triangulata, *Lecane stenroosi*, Leutbecher & Koste 1998; Osnabrücker naturwissenschaftliche Mitteilungen, 24: p.237, fig.3a,b; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

triangulatus, *Copeus*, Kirkman 1906; Journal of the Royal Microscopical Society, 26: p.264, pl.12, figs.1,2; syntypes: NHM 1917.1.1.229 (deteriorated), 1917.1.1.244 [junior subjective synonym of *Notommata pachyura* (Gosse, 1886); name declinable]

triarthroides, *Notholca*, Skorikov 1903; Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.-Pétersbourg, 8: p.20; no deposited types known [valid as *Notholca triarthroides*; name indeclinable]

triba, *Lepadella*, Myers 1934; American Museum Novitates, 760: p.4, figs.10-12; holotype: AMNH 670 (deteriorated) [valid as *Lepadella triba*; name indeclinable]

tricostata, *Lepadella*, Koste 1990; Amazoniana, 11: p.196, fig.6; no deposited types known [valid as *Lepadella tricostata*; name declinable]

tridens, *Macrotrachela*, Milne 1886; Proceedings of the Philosophical Society of Glasgow, 17: p.137, pl.1, fig.2; no deposited types known [valid as *Habrotrocha tridens*; name indeclinable]

tridens, *Rotifer*, Montet 1915; Revue Suisse de Zoologie, 23: p.301, pl.11, fig.23; no deposited types known [valid as *Rotaria tridens*; name indeclinable]

tridentata, *Habrotrocha*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.190, pl.3, fig.11; no deposited types known [valid as *Habrotrocha tridentata*; name declinable]

tridentata, *Philodina*, Rodewald 1935; Buletinul facultății de științe din Cernăuți, 7: p.201, fig.3; no deposited types known [valid as *Philodina tridentata*; name declinable]

tridentata, *Rotaria*, Varga 1954; Acta Biologica Academiae Scientiarum Hungaricae, 5: p.347, figs.1-11; no deposited types known [junior subjective synonym of *Rotaria tridens* (Montet, 1915); name declinable]

tridentata, *Testudinella*, Smirnov 1931; Doklady Akademii Nauk SSSR: p.57, fig.2; no deposited types known [valid as *Testudinella tridentata*; name declinable]

tridentatus, *Brachionus quadratus*, Zernov 1901; Izvestija Imperatorskogo Obshchestva Lyubitelei Jestestvoznaniya, Antropologii i Etnografii pri Moskovskom Universitjete, 98: p.31, pl.4, figs.19,20; no deposited types known [junior subjective synonym of *Brachionus leydigii* Cohn, 1862; name declinable]

tridentatus, *Stephanops*, Fresenius 1858; Abhandlungen der Senckenbergischen Naturforschenden Gesellschaft, 2: p.216, pl.10, fig.11; no deposited types known [junior subjective synonym of *Squatinella lamellaris* (Müller, 1786); name declinable]

tridorsicornis, *Ptygura*, Wright 1957; Transactions of the Norfolk and Norwich Naturalist's Society, 18: p.10, pl.2; no deposited types known [valid as *Ptygura tridorsicornis*; name declinable]

trifidlobata, *Floscularia*, Pittock 1895; Journal of the Quekett Microscopical Club, (ser. 2) 6: p.77, pl.1; no deposited types known [valid as *Collotheca trifidlobata*; name declinable]

trifolium, *Floscularia*, Hudson 1881; Journal of the Royal Microscopical Society, 1: p.4, pl.2, figs.1-3; no deposited types known [junior subjective synonym of *Collotheca trilobata* (Collins, 1872); name indeclinable]

trigla, *Polyarthra*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.192, pl.11, fig2; no deposited types known [type species of genus *Polyarthra* Ehrenberg, 1834; *species inquirenda*; name indeclinable]

trigona, *Diplax*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.201; no deposited types known [type species of genera *Diplax* Gosse, 1851 non Charpentier, 1840, and *Diplacidium* Lauterborn, 1913; valid as *Mytilina trigona*; name declinable]

trigona, *Diplois*, Rousselet 1895; Journal of the Quekett Microscopical Club, (ser. 2) 6: p.119, pl.6, fig.2; no deposited types known [type species of genus *Metadiaschiza* Fadeev, 1925; valid as *Cephalodella trigona*; name declinable]

trihamata, *Furcularia*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.133, pl.2, fig.14; no deposited types known [junior subjective synonym of *Cephalodella forficula* (Ehrenberg, 1830); name declinable]

triloba, *Lecane*, Yamamoto 1951; Annotationes Zoologicae Japonenses, 24: p.160, fig.8; no deposited types known [junior subjective synonym of *Lecane curvicornis* (Murray, 1913); name declinable]

triloba, *Pompholyx*, Pejler 1957; Kungliga Svenska Vetenskapsakademiens Handlingar, Fjärde Serien, 6: p.12; no deposited types known [valid as *Pompholyx triloba*; name declinable]

trilobata, *Floscularia*, Collins 1872; Science Gossip, London, 8: p.10, figs.5,6; no deposited

types known [valid as *Collotheca trilobata*; name declinable]

trilobata, *Habrotrocha*, Bartoš 1948; Folia Entomologica, 11: p.17, figs.1-3; no deposited types known [valid as *Habrotrocha trilobata*; name declinable]

trilobata, *Pterodina*, Shephard 1892; Proceedings of the Royal Society of Victoria, 4: p.79, pl.12, fig.7; no deposited types known [junior subjective synonym of *Testudinella patina* (Hermann, 1783); name declinable]

trilobus, *Hyaloecephalus*, Lucks 1911; Zoologischer Anzeiger, 38: p.568, figs.1,2; no deposited types known [type species of genus *Hyaloecephalus* Lucks, 1911; *species inquirenda*; name declinable]

triophthalma, *Synchaeta*, Lauterborn 1894; Wissenschaftliche Meeresuntersuchungen, (n. ser.) 1: p.212, fig.1; no deposited types known [valid as *Synchaeta triophthalma*; name declinable]

triphaea, *Eothinia*, Haring & Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.528, pl.41, figs.1-5; syntype: AMNH 577 [valid as *Eothinia triphaea*; name declinable]

tripleuchlanoides, *Dicranophorus*, Sudzuki 1989; in Sudzuki, M, *Rotifera from the oriental region and their characteristics*: p.338, fig.8; holotype: BLND Rot.580103160403 [*species inquirenda*; name indeclinable]

triprojectus, *Lepadella*, Sharma 1978; Hydrobiologia, 58: p.87, figs.34,35; holotype: ZSI P3020/I [*species inquirenda*; name indeclinable]

triptera, *Metopidia*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.92; no deposited types known [type species of genus *Metopidia* Ehrenberg, 1830; valid as *Lepadella triptera*; name declinable]

tripus, *Callidina*, Murray 1907; American Naturalist, 41: p.99, figs.5-7; no deposited types known [valid as *Habrotrocha tripus*; name indeclinable]

tripus, *Notommata*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.434, pl.50, fig.4; no deposited types known [valid as *Notommata tripus*; name indeclinable]

tripus, *Stephanops*, Hudson 1889; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign. Supplement*, p.36, pl.33, fig.24; no deposited types known [junior subjective synonym of *Squatinella longispinata* (Tatem, 1867); name indeclinable]

triquetra, *Euchlanis*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.461, pl.57, fig.8; no deposited types known [valid as *Euchlanis triquetra*; name declinable]

trisecatus, *Rotifer*, Weber 1888; Archives de Biologie, 8: p.664, pl.30, figs.1-9; no deposited types known [valid as *Rotaria trisecata*; name declinable]

tropica, *Anuraea valga*, Apstein 1907; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 25: p.210, fig.F a-c; syntypes: NHM 1917.1.1.994, 1935.4.27.344, ZMB 10121 [valid as *Keratella tropica*; name declinable]

tropica, *Asplanchna*, Koste & Tobias 1989; Senckenbergiana biologica, 69: p.458, figs.11-12; holotype: SMF GPRot7328 [valid as *Asplanchna tropica*; name declinable]

tropis, *Trichocerca*, Hauer 1937; Zoologischer Anzeiger, 119: p.286, fig.2; no deposited types known [junior subjective synonym of *Trichocerca voluta* (Murray, 1913); name indeclinable]

truncata, *Dinocharis*, Whitelegge 1889; Journal and proceedings of the Royal Society of New South Wales, 23: p.315; no deposited types known [valid as *Trichotria truncata*; name declinable]

truncata, *Distyla*, Leissling 1914; Archiv für Hydrobiologie, 9: p.256, fig.2; no deposited types known [preoccupied as *Lecane truncata* (Leissling) non (Turner, 1892); junior subjective synonym of *Lecane depressa* (Bryce, 1891); name declinable]

truncata, *Gastroschiza*, Levander 1894; Acta Societatis pro Fauna et Flora Fennica, 12: p.25, pl.1, figs.9,10; no deposited types known [valid as *Ploesoma truncatum*; name declinable]

truncata, *Lecane*, Yamamoto 1953; Annotationes Zoologicae Japonenses, 26: p.18, fig.5; no deposited types known [preoccupied by *Lecane truncata* (Turner, 1892) non (Leissling, 1914); junior subjective synonym of *Lecane depressa* (Bryce, 1891); name declinable]

truncata, *Notommata*, Jennings 1894; Bulletin of the Michigan Fish Commission, 3: p.16, figs.10,11; no deposited types known [valid as *Lindia truncata*; name declinable]

truncata, *Pterodina*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.115, pl.26, fig.16; no deposited types known [valid as *Testudinella truncata*; name declinable]

truncata, *Synchaeta*, Hofsten 1910; Arkiv för Zoologi, 6: p.36; no deposited types known [junior subjective synonym of *Synchaeta tremula* (Müller, 1786); name declinable]

trypeta, *Notommata*, Haring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.602, pl.50, figs.5-8; syntype: AMNH 555 [type species of genus *Pleurata* Nogradý & Pourriot, 1995; valid as *Pleurata trypeta*; name declinable]

tryphema, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.376, pl.34, figs.5-6; syntypes:AMNH 369, 870 (all deteriorated), ANSP 0129 [valid as *Lecane tryphema*; name indeclinable]

tuba, *Notommata*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.216; no deposited types known [type species of genus *Cyrtonia* Rousselet, 1894; valid as *Cyrtonia tuba*; name indeclinable]

tuberculata, *Philodina*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.1, p.102; no deposited types known [junior subjective synonym of *Dissotrocha macrostyla* (Ehrenberg, 1838); name declinable]

tuberculosa, *Adineta*, Janson 1893; Abhandlungen des naturwissenschaftlichen Vereins zu Bremen, 12: p.73, pl.5, figs.72-75; no deposited types known [valid as *Adineta tuberculosa*; name declinable]

tuberculus, *Brachionus*, Turner 1892; Bulletin of the scientific laboratories of Denison University, 6: p.65, pl.1, fig.6; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann, 1783; name indeclinable]

tuberilabris, *Macrotrachela*, De Koning 1947; Biologisch Jaarboek (Dodonaea), 14: p.198, pl.6, fig.29; no deposited types known [valid as *Macrotrachela tuberilabris*; name declinable]

tubicolaria, *Melicerta*, Hudson & Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.1, p.72, pl.5, fig.3; no deposited types known; available [junior subjective synonym of *Floscularia melicerta* (Ehrenberg, 1832); name declinable]

tubifex, *Brachionus*, Pallas 1766; in Pallas, P S, *Elenchus zoophytorum sistens generum adumbrationes generaliores et specierum cognitarum succinctas descriptiones, cum selectis auctorum synonymis*: p.91; no deposited types known [junior subjective synonym of *Floscularia ringens* (Linnæus, 1758); name indeclinable]

tubiformis, *Collotheca*, Nipkow 1961; Schweizerische Zeitschrift für Hydrologie, 23: p.411, pl.3, fig.1; no deposited types known [valid as *Collotheca tubiformis*; name declinable]

tubiformis, *Furcularia*, King 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.139, pl.8, figs.1-5; no deposited types known [junior subjective synonym of *Cephalodella forficula* (Ehrenberg, 1830); name declinable]

tudicola, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.328, pl.11, figs.1-24; syntypes: AMNH 542 [valid as *Lecane tudicola*; name indeclinable]

tundisii, *Ascomorpha*, Segers & Dumont 1995; Hydrobiologia, 316: p.194, figs.39-44; holotype: RBINS RIR0057IG28157 [valid as *Ascomorpha tundisii*; name indeclinable]

turanica, *Lophocharis*, Mirabdullaev 1992; Hydrobiologia, 245: p.166, figs.12-17; holotype: UZAS-IZP R-13 [valid as *Lophocharis turanica*; name declinable]

turbo, *Monostyla*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.558, pl.22, fig.11; no deposited types known [junior subjective synonym of *Lecane galeata* (Bryce, 1892); name indeclinable]

turfacea, *Dinocharis tetractis*, Petr 1891; Věstník Královské české společnosti nauk, for 1890: p.222; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

tutiurensis, *Hemimonostyla blachei*, Sudzuki 1998; Obun Ronso, 48: p.195, pl.1, fig.12, pl.2, figs.12-14; no deposited types known [junior subjective synonym of *Lecane stenroosi* (Meissner, 1908); name declinable]

tyleri, *Lepadella*, Koste & Shiel 1987; Hydrobiologia, 147: p.36, figs.3,4; holotype: SAM-A V4022 [valid as *Lepadella tyleri*; name indeclinable]

tyleri, *Notommata*, Koste, Shiel & Tan 1988; Transactions of the Royal Society of South Australia, 112: p.125, fig.15; holotype: SAM-A V4110 [valid as *Pleurata tyleri*; name indeclinable]

typhlina, *Albertia*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.798, pl.49, figs.6-9; no deposited types known [valid as *Albertia typhlina*; name indeclinable]

tyro, *Melicerta*, Hudson 1875; Monthly Microscopical Journal, 14: p.225, pl.119, figs.1-6; no deposited types known [junior subjective synonym of *Floscularia melicerta* (Ehrenberg, 1832); name indeclinable]

tyrphos, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.427, fig.19; no deposited types known [valid as *Encentrum tyrphos*; name indeclinable]

tyrphosa, *Proales*, Bērziņš 1949; Hydrobiologia, 1: p.315, figs.6-11; no deposited types known [junior subjective synonym of *Proales fallaciosa* Wulfert, 1937; name indeclinable]

uenoi, *Lecane*, Yamamoto 1951; Annotationes Zoologicae Japonenses, 24: p.157, fig.1; no deposited types known [valid as *Lecane uenoi*; name indeclinable]

umbella, *Oecistes*, Hudson 1879; Journal of the Royal Microscopical Society, 1: p.1, pl.1, figs.1-3; no deposited types known [junior subjective synonym of *Ptygura pilula* (Cubitt, 1872); name indeclinable]

umbonatum, *Encentrum*, Kutikova 1985; in Kutikova, L A, [New species of rotifers (Rotatoria) from coastal shallows of Lake Baikal]: p.62, fig.5; holotype: ZIN-RAS Nr. 54905 [valid as *Encentrum umbonatum*; name declinable]

uncinata, *Diglena*, Milne 1886; Proceedings of the Philosophical Society of Glasgow, 17: p.141, pl.2, figs.1,2,8; no deposited types known [valid as *Encentrum uncinatum*; name declinable]

uncinatus, *Brachionus*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.134; no deposited types known [type species of genera *Colurella* Bory de St. Vincent, 1823 and *Colurus* Ehrenberg, 1830; valid as *Colurella uncinata*; name declinable]

uncinatus, *Coelopus*, Voigt 1902; Zoologischer Anzeiger, 25: p.679; no deposited types known [valid as *Trichocerca uncinata*; name declinable]

undulata, *Collotheca*, Sládeček 1968; Zoologischer Anzeiger, 182: p.417, fig.1; no deposited types known [valid as *Collotheca undulata*; name declinable]

undulata, *Lecane*, Hauer 1938; Archiv für Hydrobiologie, Supplement, 15: p.526, fig.49; syntype: SMF GPRot2445 [valid as *Lecane undulata*; name declinable]

unguipes, *Diplax*, Lucks 1912; in Lucks, R, *Zur Rotatorienfauna Westpreußens*: p.96, fig.29; no deposited types known [valid as *Mytilina unguipes*; name indeclinable]

unguitata, *Cephalodella*, Hauer 1935; Verhandlungen des Naturwissenschaftlichen Vereins in Karlsruhe, 31: p.70, fig.10; no deposited types known [valid as *Cephalodella unguitata*; name declinable]

unguitata, *Monostyla*, Fadeev 1925; Travaux de la Société des Naturalistes de Charkow, 50: p.21, pl.1, fig.7; no deposited types known [valid as *Lecane unguitata*; name declinable]

ungulata, *Cathypna*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.361, fig.1; no deposited types known [valid as *Lecane ungulata*; name declinable]

unicauda, *Colurella*, Eriksen 1968; Sarsia, 33: p.24, fig.1; holotype: ZMBN 49146 [valid as *Colurella unicauda*; name indeclinable]

unicornis, *Conochilus*, Rousselet 1892; Journal of the Quekett Microscopical Club, (ser. 2) 4: p.367, pl.24, fig.11; no deposited types known [valid as *Conochilus unicornis*; name declinable]

unicornuta, *Rattulus*, Hilgendorf 1903; Transactions and Proceedings of the New Zealand Institute, Wellington, 35: p.270; no deposited types known [junior subjective synonym of *Trichocerca weberi* (Jennings, 1903); name declinable]

unicornuta, *Testudinella*, Koste & Shiel 1987; Hydrobiologia, 147: p.37, figs.5,6; holotype: SAM-A V4025 [valid as *Testudinella unicornuta*; name declinable]

uniloba, *Floscularia*, Wierzejski 1893; Rozprawy Akademii Umiejętności w Krakowie, Wydział Matematyczno-Przyrodniczy, 6/2: p.203, pl.1, fig.1; no deposited types known [junior

subjective synonym of *Collotheca annulata* (Hood, 1888); name declinable]

unisetata, *Euchlanis*, Leydig 1854; Zeitschrift für wissenschaftliche Zoologie, 6: p.61, pl.4, fig.45; no deposited types known [junior subjective synonym of *Euchlanis dilatata* Ehrenberg, 1832; name declinable]

unisetatus, *Stephanops*, Hudson & Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.76, pl.21, fig.8; no deposited types known [junior subjective synonym of *Squatinella longispinata* (Tatem, 1867); name declinable]

unisetus, *Stephanops*, Collins 1872; Science Gossip, London, 8: p.11; no deposited types known [junior subjective synonym of *Squatinella longispinata* (Tatem, 1867); name declinable]

urawaensis, *Asplanchna sieboldii*, Sudzuki 1956; Zoological Magazine (Tokyo), 65: p.3, fig.2; syntype: ZITKD 5350 [junior subjective synonym of *Asplanchna brightwellii* Gosse, 1850; name declinable]

urawensis, *Anuraeopsis fissa*, Sudzuki 1957; Zoological Magazine (Tokyo), 66: p.408, figs.1,2; no deposited types known [valid as *Anuraeopsis urawensis*; name declinable]

urawensis, *Liliferotrocha*, Sudzuki 1959; Science Reports of the Tokyo Kyoiku Daigaku, 9: p.82, figs.1-4,8,9; syntype: ZITKD 50011-50012 [type species of genus *Liliferotrocha* Sudzuki, 1959; *species inquirenda*; name declinable]

urceolaris, *Brachionus*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.131; no deposited types known [valid as *Brachionus urceolaris*; name declinable]

urna, *Lecane*, Nogrady 1962; Canadian Journal of Zoology, 40: p.681, fig.5; no deposited types known [valid as *Lecane urna*; name indeclinable]

uroglenae, *Proales*, Beauchamp 1948; Bulletin de la Société Zoologique de France, 73: p.138, figs.1a-c; no deposited types known [valid as *Pleurata uroglenae*; name indeclinable]

usmaensis, *Testudinella*, Bērziņš 1943; Folia Zoologica et Hydrobiologica, 12: p.239, figs.23-24; no deposited types known [junior subjective synonym of *Testudinella truncata* (Gosse, 1886); name declinable]

utricularis, *Brachionus*, Bory de St. Vincent 1831; in Bory De Saint Vincent, J B G M M, *Dictionnaire classique d'histoire naturelle*: p.102, fig.F1 (genre 68); no deposited types known [unnecessary substitute name for *Brachionus urceolaris* Müller, 1773; name declinable]

vaga, *Callidina*, Davis 1873; Monthly Microscopical Journal, 9: p.201, pl.14, figs.1-8; no deposited types known [type species of genera *Adineta* Hudson, 1886 and *Planotrochus* Plate, 1886; valid as *Adineta vaga*; name declinable]

vagneri, *Wierzejskiella*, Koniar 1955; Biologia (Bratislava), 10: p.460, fig.11; no deposited types known [valid as *Wierzejskiella vagneri*; name indeclinable]

valdiviensis, *Keratella cochlearis*, Thomasson 1957; Annales Societatis Tartuensis ad res Naturae Investigandas Constitutae: p.60, fig.III:6; no deposited types known [valid as *Keratella valdiviensis*; name declinable]

valga, *Anuraea*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.198; no deposited types known [valid as *Keratella valga*; name declinable]

valida, *Habrotrocha*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.160, pl.13, fig.16; no deposited types known [valid as *Habrotrocha valida*; name declinable]

valkanovi, *Encentrum*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.452, fig.11; no deposited types known [valid as *Encentrum valkanovi*; name indeclinable]

valvata, *Pterodina*, Hudson 1871; Monthly Microscopical Journal, 5: p.28, pl.72, figs.1-6; no deposited types known [junior subjective synonym of *Testudinella patina* (Hermann, 1783); name declinable]

vandenbrandei, *Lepadella*, Gillard 1952; Revue de Zoologie et de Botanique Africaines, 46: p.180, fig.1; no deposited types known [valid as *Lepadella vandenbrandei*; name indeclinable]

vanmeeli, *Macrochaetus sericus*, Gillard 1957; Bulletin de l'Institut Royal des Sciences naturelles de Belgique, 3: p.16, pl.3, fig.13; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

vanoyei, *Lecane*, De Ridder 1960; Verhandelingen van de Koninklijke Vlaamse Academie voor Wetenschappen, 65: p.173, fig.4; holotype: RBINS, no cat. nr. indicated (deteriorated) [junior subjective synonym of *Lecane furcata* (Murray, 1913); name indeclinable]

vanoyei, *Paralepadella*, De Ridder 1966; Biologisch Jaarboek (Dodonaea), 34: p.150, fig.21; no deposited types known [type species of genus *Paralepadella* De Ridder, 1966; *species inquirenda*; name indeclinable]

vanoyei, *Macrotrachela*, Schepens 1954; Verhandelingen van de Koninklijke Vlaamse Academie voor Wetenschappen., 50: p.36, pl.4, figs.4,8-9; no deposited types known [valid as *Macrotrachela vanoyei*; name indeclinable]

vargai, *Collotheca*, Nogrady 1976; Le Naturaliste Canadien, 103: p.428, fig.2; no deposited types known [valid as *Collotheca vargai*; name indeclinable]

vargai, *Mniobia*, Donner 1962; Acta Zoologica Academiae Scientiarum Hungaricae, 8: p.332, fig.20; no deposited types known [valid as *Mniobia vargai*; name indeclinable]

vargai, *Monostyla*, Török 1935; Matematikai és Természettudományi Értesítő, 53: p.638, figs.1,2; no deposited types known [junior subjective synonym of *Lecane ivli* (Wiszniewski, 1935); name indeclinable]

vargai, *Trichocerca*, Wulfert 1961; Archiv für Hydrobiologie, 58: p.96, fig.36; no deposited types known [valid as *Trichocerca vargai*; name indeclinable]

variabilis, *Brachionus*, Hempel 1896; Bulletin of the Illinois State Laboratory of Natural History, 4: p.310, pl.22, figs.1,2; syntypes (?): NHM 1912.5.24.18, 1917.1.1.1052 (all deteriorated) [valid as *Brachionus variabilis*; name declinable]

variabilis, *Mniobia*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.125, fig.7; no deposited types known [valid as *Mniobia variabilis*; name declinable]

varicolor, *Planoverter*, Hilgendorf 1899; Transactions and Proceedings of the New Zealand Institute, Wellington, 31: p.118, pl.9, fig.5; no deposited types known [type species of genus *Planoverter* Hilgendorf, 1899; *species inquirenda et incertae sedis*; name indeclinable]

variegatus, *Brachionus*, Krau 1962; Memórias do Instituto Oswaldo Cruz, 60: p.389, figs.1-3; no deposited types known [junior subjective synonym of *Brachionus mirabilis* Daday, 1897; name declinable]

variegatus, *Stephanops*, Levander 1894; Acta Societatis pro Fauna et Flora Fennica, 12: p.41, pl.2, fig.20; no deposited types known [junior subjective synonym of *Squatinella leydigii* (Zacharias, 1886); name declinable]

vasishti, *Lecane*, Sharma 1980; Bangladesh Journal of Zoology, 8: p.131, fig.1a,b; holotype: NEHU, no cat. nr. indicated [junior subjective synonym of *Lecane crepida* Harring, 1914; name indeclinable]

vassilijevae, *Trichocerca*, Kutikova 1985; in Kutikova, L A, Kolovratki. *Materialy vtorogo Vsesoyuznogo simpoziuma po kolovratkam*: p.56, fig.2; holotype: ZIN-RAS Nr. 54909 [valid as *Trichocerca vassilijevae*; name indeclinable]

vastita, *Monostyla*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.404, pl.42, figs.3-4; syntype: AMNH 543 [junior subjective synonym of *Lecane obtusa* (Murray, 1913); name indeclinable]

vegeta, *Habrotrocha elusa*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.166, pl.12, fig.10; no deposited types known [valid as *Habrotrocha elusa vegeta*; name declinable]

velata, *Ceratotrocha*, Donner 1949; Österreichische Zoologische Zeitschrift, 2: p.122, fig.4; no deposited types known [valid as *Ceratotrocha velata*; name declinable]

velata, *Megalotrocha*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.198; no deposited types known [valid as *Ptygura velata*; name declinable]

velazmedrani, *Lepadella*, Pardo 1934; Bulletin Français de Pisciculture, 75: no deposited types known [junior subjective synonym of *Lepadella ovalis* (Müller, 1786); name indeclinable]

velox, *Encentrum*, Wiszniewski 1932; Archiwum Hydrobiologii i Rybactwa, 6: p.93, pl.4, figs.11-13; no deposited types known [type species of genus *Wierzejskiella* Wiszniewski, 1934; valid as *Wierzejskiella velox*; name indeclinable]

venefica, *Lepadella*, Myers 1934; American Museum Novitates, 760: p.2, figs.4-6; syntypes: ANSP 0946, AMNH 382 [valid as *Lepadella venefica*; name indeclinable]

venezueliensis, *Dicranophorus claviger*, Pourriot & Zoppi de Roa 1981; Bulletin de la Société Zoologique de France, 106: p.196, fig.1; no deposited types known [valid as *Dicranophoroides venezueliensis*; name declinable]

ventralis, *Salpina*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.66; no deposited types known [valid as *Mytilina ventralis*; name declinable]

ventripes, *Diaschiza*, Dixon-Nuttall 1901; Journal of the Quekett Microscopical Club, (ser. 2) 8: p.25, pl.2, figs.1-3; no deposited types known [valid as *Cephalodella ventripes*; name indeclinable]

venusta, *Callidina*, Bryce 1897; Proceedings of the Zoological Society of London, 52: p.796; no deposited types known [junior subjective synonym of *Habrotrocha elegans* (Milne, 1886); name declinable]

venusta, *Collotheca wiszniewskii*, Bērziņš 1951; Arkiv för Zoologi, (ser. 2) 1: p.574, fig.4; no deposited types known [junior subjective synonym of nominotypical taxon; name declinable]

venusta, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.368, pl.27, figs.5-6; syntypes: AMNH 647, 534 (deteriorated) [valid as *Lecane venusta*; name declinable]

venusta, *Notommata*, Harring & Myers 1922; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 20: p.591, pl.50, figs.1-4; syntypes: AMNH 483 [valid as *Notommata venusta*; name declinable]

verae, *Notholca*, Kutikova 1958; Bjulleten' Sovjetskoi Antarkticheskoi Ekspeditsii, 2: p.88,

fig.1; no deposited types known [valid as *Notholca verae*; name indeclinable]

verae, *Paradicranophorus*, Bogoslovsky 1958; Zoologicheskij Zhurnal, 37: p.622, fig.1; no deposited types known [valid as *Paradicranophorus verae*; name indeclinable]

verecunda, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.358, pl.25, figs.3-4; syntype: AMNH 546 (deteriorated) [valid as *Lecane verecunda*; name declinable]

verecunda, *Macrotrachela*, Milne 1916; Journal of the Quekett Microscopical Club, (ser. 2) 13: p.149, pl.10, fig.1; no deposited types known [valid as *Macrotrachela verecunda*; name declinable]

vermicularis, *Notommata*, Dujardin 1841; in Dujardin, M F, *Histoire naturelle des zoophytes. Infusoires, comprenant la physiologie et la classification de ces animaux, et la manière de les étudier à l'aide du microscope*: p.648, pl.21, fig.7; no deposited types known [junior subjective synonym of *Proales decipiens* (Ehrenberg, 1830); name declinable]

vermiculus, *Albertia*, Dujardin 1838; Annales des Sciences Naturelles, 10: p.175, figs.1-3; no deposited types known [type species of genus *Albertia* Dujardin, 1838; valid as *Albertia vermiculus*; name indeclinable]

vermiculus, *Resticula*, Wulfert 1935; Archiv für Hydrobiologie, 28: p.597, fig.13; no deposited types known [valid as *Resticula vermiculus*; name indeclinable]

vernalis, *Diurella*, Hauer 1936; Zoologischer Anzeiger, 115: p.334, fig.1; syntypes: SMF GPRot1044, GPRot1154 (all deteriorated), GPRot2070, GPRot2878, GPRot3136, GPRot3843 (deteriorated), GPRot3862 [valid as *Trichocerca vernalis*; name declinable]

vernalis, *Pleurotrocha*, Wulfert 1935; Archiv für Hydrobiologie, 28: p.594, fig.9; no deposited types known [valid as *Pleurata vernalis*; name declinable]

vernalis, *Theorus*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.67; no deposited types known [type species of genera *Theorus* Ehrenberg, 1830 and *Theora* Eyferth, 1878 non Adams, 1864; *species inquirenda et incertae sedis*; name declinable]

verrucosa, *Adactyla*, Barrois & Daday 1894; Revue Biologique du Nord de la France, 6: p.396, pl.5, figs.4,8; no deposited types known [type species of genus *Adactyla* Barrois & Daday, 1894 non Zeller, 1841; *species inquirenda*; name declinable]

verrucosa, *Paradoxocara*, Skorikov 1914; Trudy Ihtiologicheskoy Laboratorii Upravleniya Kaspjsko - Volzhskih rybnyh i Tjulen'ih Promyslov', 3: p.31, figs.3,4; no deposited types

known [type species of genus *Paradoxocara* Skorikov, 1914; *species inquirenda*; name declinable]

verrucosa, *Synchaeta*, Nipkow 1961; Schweizerische Zeitschrift für Hydrologie, 23: p.431, pl.3, fig.2; no deposited types known [valid as *Synchaeta verrucosa*; name declinable]

vesicularis, *Callidina*, Murray 1906; Journal of the Quekett Microscopical Club, (ser. 2) 9: p.259, pl.18; no deposited types known [valid as *Macrotrachela vesicularis*; name declinable]

vesiculosus, *Bipalpus*, Wierzejski & Zacharias 1893; Zeitschrift für wissenschaftliche Zoologie, 56: p.236, pl.13, figs.1-5; no deposited types known [type species of genus *Bipalpus* Wierzejski & Zacharias, 1893; junior subjective synonym of *Ploesoma hudsoni* (Imhof, 1891); name declinable]

vicina, *Habrotrocha*, Donner 1980; Revue d'Écologie et de Biologie du Sol, 17: p.132, fig.2; no deposited types known [valid as *Habrotrocha vicina*; name declinable]

victoriensis, *Lecane hamata*, Koste & Shiel 1980; Transactions of the Royal Society of South Australia, 104: p.139, fig.11a; holotype: ZMK Rot.No.029 [junior subjective synonym of nominotypical taxon; name declinable]

victoriensis, *Lepadella amphitropis*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.10, fig.25; no deposited types known [valid as *Lepadella amphitropis victoriensis*; name declinable]

videns, *Diplax*, Levander 1894; Acta Societatis pro Fauna et Flora Fennica, 12: p.45, pl.2, figs.24,25; no deposited types known [valid as *Mytilina videns*; name indeclinable]

vidzemensis, *Testudinella*, Bērziņš 1943; Folia Zoologica et Hydrobiologica, 12: p.240, figs.27-29; no deposited types known [junior subjective synonym of *Testudinella incisa* (Ternetz, 1892); name declinable]

villosum, *Encentrum*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.772, pl.43, figs.3-4; syntype: AMNH 639 [valid as *Encentrum villosum*; name declinable]

virga, *Monostyla*, Harring 1914; Proceedings of the United States National Museum, 47: p.546, pl.24, figs.1-3; holotype: USNM 16584 [valid as *Lecane lunaris virga*; name indeclinable]

viridis, *Eosphora*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.136, pl.1, figs.30-32; no deposited types known [valid as *Itura viridis*; name declinable]

viridis, *Monommata*, Myers 1937; American Museum Novitates, 903: p.10, figs.12,19,21; syntype: AMNH 604 (deteriorated) [valid as *Monommata viridis*; name declinable]

viridis, *Sacculus*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.198;

no deposited types known [type species of genus *Sacculus* Gosse, 1851; junior subjective synonym of *Ascomorpha ecaudis* Perty, 1850; name declinable]

viridis, *Typhlina*, Ehrenberg 1831; in Ehrenberg, C G, Hemprich et Ehrenberg *Symbolae physicae. Animalia evertebrata, exclusis insectis, percensuit Dr. C. G. Ehrenberg. Series prima: continent animalia africana et asiatica*: 21st page, pl.1, fig.17a; no deposited types known [type species of genus *Typhlina* Ehrenberg, 1831; *species inquirenda et incertae sedis*; name declinable]

visa, *Habrotrocha*, Donner 1954; in Donner, J, *Rotatoria*: p.140; no deposited types known [valid as *Habrotrocha visa*; name declinable]

vitella, *Cephalodella*, Wulfert 1956; Archiv für Hydrobiologie, 51: p.467, fig.11; no deposited types known [valid as *Cephalodella vitella*; name indeclinable]

vitrea, *Metopidia*, Shephard 1911; Proceedings of the Royal Society of Victoria, 24: p.55; no deposited types known [new replacement name for *Metopidia ovalis* Shephard, 1892 non (Müller, 1786); valid as *Lepadella vitrea*; name declinable]

vitreus, *Rhinops*, Hudson 1869; The Annals and Magazine of Natural History, (ser. 4) 3: p.27, pl.2; no deposited types known [type species of genus *Rhinops* Hudson, 1869; junior subjective synonym of *Rhinoglana frontalis* (Ehrenberg, 1853); name declinable]

vittata, *Cephalodella*, Kutikova 1985; in Kutikova, L A, Kolovratki. *Materialy vtorogo Vsesoyuznogo simpoziuma po kolovratkam*: p.55, fig.1; no deposited types known [valid as *Cephalodella vittata*; name declinable]

voigti, *Brachionus*, Hauer 1961; Beiträge zur naturkundlichen Forschung in Südwestdeutschland, 20: p.67, fig.1; syntypes: SMF GPRot1055, GPRot1621, GPRot1626, GPRot1896, GPRot2559, GPRot2561, GPRot2567, GPRot3089, GPRot3090, GPRot4731 [junior subjective synonym of *Brachionus mirus* Daday, 1905; name indeclinable]

voigti, *Collotheca*, Bērziņš 1951; Arkiv för Zoologi, (ser. 2) 1: p.567, fig.11; no deposited types known [junior subjective synonym of *Collotheca edentata* (Collins, 1872); name indeclinable]

voigti, *Encentrum*, Wulfert 1936; Archiv für Hydrobiologie, 30: p.413, fig.8; no deposited types known [valid as *Encentrum voigti*; name indeclinable]

voigti, *Lepadella*, Hauer 1931; Zoologischer Anzeiger, 94: p.182, fig.8; no deposited types known [valid as *Lepadella voigti*; name indeclinable]

voigti, *Notommata*, Donner 1949; Mitteilungen des naturwissenschaftlichen Vereines für Steiermark, 77/78: p.18, fig.4; no deposited types known [valid as *Notommata voigti*; name indeclinable]

volgensis, *Brachionus forficula*, Skorikov 1914; Trudy Ihtiologicheskoy Laboratorii Upravlenja Kaspjsko - Volzhskih rybnyh i Tjulen'ih Promyslov', 3: p.32, fig.9; no deposited types known

[junior subjective synonym of nominotypical taxon; name declinable]

voluta, *Diurella*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.243, pl.10, fig.17a-d; syntype: ANSP 0051 [valid as *Trichocerca voluta*; name indeclinable]

volutata, *Collotheca*, Sebestyén & Varga 1950; Annales Instituti Biologiae Pervestigandae Hungarici, 19: p39, figs.1-15; no deposited types known [junior subjective synonym of *Collotheca ornata* (Ehrenberg, 1830); name declinable]

volvicola, *Diglena*, Zavadovsky 1916; Iz Uchenyh Zapisok Moskovskago Gorodskogo Universiteta Imeni A. L. Shanjavskago. Trudy Biologicheskoy Laboratorii, 1: p.6, figs.1-22, pl.3; no deposited types known [valid as *Cephalodella volvocicola*; name indeclinable]

volvicola, *Hertwigia*, Plate 1886; Jenaische Zeitschrift für Naturwissenschaft, 19: p.26, figs.7,8; no deposited types known [type species of genera *Ascomorphella* Wiszniewski, 1953, *Hertwigella* Voigt, 1957, and *Hertwigia* Plate, 1886 non Schmidt, 1880; valid as *Ascomorphella volvocicola*; name indeclinable]

volvox, *Conochilus*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.224; no deposited types known [type species of genus *Conochilus* Ehrenberg, 1834, as *C. hippocrepis* (Schränk, 1803); junior subjective synonym of *Conochilus hippocrepis* (Schränk, 1803); name indeclinable]

vorax, *Callidina*, Janson 1893; Abhandlungen des naturwissenschaftlichen Vereins zu Bremen, 12: p.60, pl.3, figs.40-42; no deposited types known [valid as *Philodina vorax*; name indeclinable]

vorax, *Dictyophora*, Leidy 1857; Proceedings of the Academy of Natural Sciences of Philadelphia, 9: p.205; no deposited types known [type species of genus *Dictyophora* Leidy, 1857; valid as *Cupelopagis vorax*; name indeclinable]

vorax, *Synchaeta*, Rousselet 1902; Journal of the Royal Microscopical Society, 22: p.408, pl.8, fig.19; no deposited types known [valid as *Synchaeta vorax*; name indeclinable]

voronkowi, *Brachionus forficula*, Fadeev 1925; Zoologischer Anzeiger, 64: p.287, fig.5; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

vorticellaris, *Monocerca*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.69; no deposited types known [unnecessary substitute name for *Vorticella tremula* Müller, 1786; name declinable]

vulgaris, *Polyarthra*, Carlin 1943; Meddelanden Lunds Universitets Limnologiska Institution, 5: p.82, pl.1, fig.1, pl.3, fig.1; no deposited types known [valid as *Polyarthra vulgaris*; name declinable]

vulgaris, *Rotifer*, Schrank 1801; in Schrank, F, *Grundriss der allgemeinen Naturgeschichte und*

Zoologie zum Gebrauch der Vorlesungen: p.387; no deposited types known [junior subjective synonym of *Rotaria rotatoria* (Pallas, 1766); name declinable]

walkeri, *Testudinella*, Koste & Shiel 1980; Transactions of the Royal Society of South Australia, 104: p.142, fig.13; holotype: ZMK Rot.No.020 [valid as *Testudinella walkeri*; name indeclinable]

walterkosteï, *Encentrum*, Jersabek 1994; Hydrobiologia, 281: p.51, figs.1-13; holotype: OÖLM HT93/5 [valid as *Encentrum walterkosteï*; name indeclinable]

walterkosteï, *Notholca*, José de Paggi 1982; Revista de la Asociación de Ciencias Naturales del Litoral, 13: p.89, figs.5e-j, 6; holotype: INALI 3803 [valid as *Notholca walterkosteï*; name indeclinable]

wangi, *Keratella*, Zhuge & Huang 1997; Acta hydrobiologica Sinica, 21 (Supplement): p.34, fig.2; holotype: IHBCAS Rot.017 [valid as *Keratella wangi*; name indeclinable]

wartmanni, *Anuraea stipitata*, Asper & Heuscher 1889; Bericht der St. Gallischen Naturwissenschaftlichen Gesellschaft, für 1887-1888: p.257, pl.3, fig.5; no deposited types known [junior subjective synonym of *Keratella irregularis* (Lauterborn, 1898); name indeclinable]

weberi, *Collotheca coronetta*, Wright 1961; Journal of the Quekett Microscopical Club, 13: p.364, fig.2b; no deposited types known [junior subjective synonym of nominotypical taxon; name indeclinable]

weberi, *Diurella*, Jennings 1903; Bulletin of the United States Fish Commission, 22 (for 1902): p.309, pl.1, figs.11-14, pl.13, figs.116, 117; no deposited types known [valid as *Trichocerca weberi*; name indeclinable]

weberi, *Notommata*, Voigt 1957; in Voigt, M, *Rotatoria. Die Rädertiere Mitteleuropas*: p.307, pl.48, fig.18; no deposited types known [junior subjective synonym of *Notommata brachyota* Ehrenberg, 1832; name indeclinable]

weissei, *Distyla*, Eichwald 1847; Bulletin de la Société impériale des naturalistes de Moscou, 20: p.345, pl.9, fig.6; no deposited types known [type species of genus *Distyla* Eichwald, 1847; *species inquirenda et incertae sedis*; name indeclinable]

werneckii, *Notommata*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.216; no deposited types known [valid as *Pourriotia werneckii*; name indeclinable]

wesenberglundii, *Synchaeta*, Pejler 1957; Kungliga Svenska Vetenskapsakademiens Handlingar, Fjärde Serien, 6: p.12; no deposited types known [junior subjective synonym of *Synchaeta longipes* Gosse, 1887; name indeclinable]

westphali, *Brachionus*, Carlin-Nilsson 1935; Kungliga Fysiografiska Sällskapet i Lund

Förhandlingar, 5: p.178, figs.8-10; no deposited types known [junior subjective synonym of *Brachionus pterodinoides* Rousselet, 1913; name indeclinable]

whitfordi, *Lepadella*, Ahlstrom 1938; Journal of the Elisha Mitchell Scientific Society, 54: p.100, pl.6, figs.7,8,11; no deposited types known [valid as *Lepadella whitfordi*; name indeclinable]

whitfordi, *Monostyla*, Ahlstrom 1938; Journal of the Elisha Mitchell Scientific Society, 54: p.102, pl.7, figs.2,3; no deposited types known [valid as *Lecane whitfordi*; name indeclinable]

wierzejskii, *Encentrum*, Tzschaschel 1979; Mikrofauna des Meeresbodens, 71: p.55, fig.25; no deposited types known [junior subjective synonym of *Wierzejskiella marina* Remane, 1949; name indeclinable]

williamsi, *Lepadella*, Koste & Shiel 1980; Transactions of the Royal Society of South Australia, 104: p.138, fig.8; holotype: ZMK Rot.No.19 [junior subjective synonym of *Lepadella vandenbrandei* Gillard, 1952; name indeclinable]

wilsonii, *Oecistes*, Anderson & Shephard 1892; Proceedings of the Royal Society of Victoria, 4: p.72, pl.13, fig.3; no deposited types known [valid as *Ptygura wilsonii*; name indeclinable]

wirketissi, *Keratella cruciformis*, Kutikova 1970; in Kutikova, L A, *Kolovratki fauny SSSR (Rotatoria)*: p.599, fig.965; no deposited types known [junior subjective synonym of *Keratella cruciformis* (Thompson, 1892); name indeclinable]

wiszniewskii, *Collotheca*, Varga 1938; A Magyar Biológiai Kutatóintézet I. osztályának közleménye, 10: p.124, figs.13-17; no deposited types known [valid as *Collotheca wiszniewskii*; name indeclinable]

wiszniewskii, *Encentrum*, Wulfert 1939; Archiv für Hydrobiologie, 35: p.580, fig.3; no deposited types known [valid as *Encentrum wiszniewskii*; name indeclinable]

wockei, *Paradicranophorus*, Koste 1961; Zoologischer Anzeiger, 167: p.140, figs.1-3; no deposited types known [type species of genus *Kostea* De Smet, 1997; valid as *Kostea wockei*; name indeclinable]

wolgensis, *Mastigocerca*, Meissner 1902; Trudy Saratovskogo obshchestva jestestvoispytatelej i ljubitelej jestestvoznaniija, Saratov, 3: p.26, pl.10, figs.6-8; no deposited types known [junior subjective synonym of *Trichocerca similis* (Wierzejski, 1893); name declinable]

woronkowi, *Albertia*, Zenkewitsch 1922; Russkij Gidrobiologicheskij Zhurnal, 1: p.135, figs.1-3; no deposited types known [valid as *Albertia woronkowi*; name indeclinable]

worrallii, *Elosa*, Lord 1891; International Journal of Microscopy, 10: p.323, pl.19; no deposited types known [type species of genus *Elosa* Lord, 1891; valid as *Elosa worrallii*; name indeclinable]

wrighti, *Cephalodella*, Wulfert 1960; Archiv für Hydrobiologie, 56: p.318, fig.40; no deposited types known [valid as *Cephalodella wrighti*; name indeclinable]

wrighti, *Lepadella*, Koste 1972; Amazoniana, 3: p.407, pl.37, fig.2a,b; holotype: INPA 012 [valid as *Lepadella wrighti*; name indeclinable]

wuhanensis, *Mytilina ventralis*, Sudzuki & Huang 1997; Chinese Journal of Oceanology and Limnology, 15: p.184, fig.2(8); holotype: BLND Rot.58010304020210 [valid as *Mytilina ventralis wuhanensis*; name declinable]

wulferti, *Eudactylota*, Hauer 1965; Internationale Revue der gesamten Hydrobiologie, 50: p.353, fig.12; no deposited types known (specimen SMF GPRot1811, type material?, missing) [*species inquirenda*; name indeclinable]

wulferti, *Lecane*, Hauer 1956; Ergebnisse der deutschen limnologischen Venezuela-Expedition 1952, 1: p.302, fig.18; syntypes: SMF GPRot3278 (deteriorated), GPRot4123 [valid as *Lecane wulferti*; name indeclinable]

wulferti, *Proalides*, Sudzuki 1959; Science Reports of the Tokyo Kyoiku Daigaku, 9: p.75; no deposited types known [valid as *Proalides wulferti*; name indeclinable]

xenica, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.492, pl.29, fig.6; no deposited types known [valid as *Cephalodella xenica*; name declinable]

xenica, *Lepadella*, Myers 1934; American Museum Novitates, 760: p.7, figs.22-24; holotype: AMNH 669 [valid as *Lepadella xenica*; name declinable]

yamana, *Keratella*, Boltovskoy & Urrejola 1977; Limnobios, 1: p.185, figs.7-12; holotype: UNLP-ILPLA, no cat. nr. indicated [valid as *Keratella yamana*; name declinable]

yamunensis, *Lecane*, Novotná-Dvořáková 1963; Věstník Československé společnosti zoologické, 27: p.175, fig.7, photoplate:7,8; no deposited types known [junior subjective synonym of *Lecane papuana* (Murray, 1913); name declinable]

yonaguniensis, *Brachionus lyratus*, Sudzuki 1992; Proceedings of the Japanese Society of Systematic Zoology, 46: p.18, pl.2, figs.1-12; holotype: BLND Rot.580103010105 [junior subjective synonym of *Brachionus angularis* Gosse, 1851; name declinable]

zahniseri, *Brachionus*, Ahlstrom 1934; Transactions of the American Microscopical Society, 53: p.256, pl.25, figs.1,2; syntype: AMNH, no cat. nr. indicated [valid as *Brachionus zahniseri*; name indeclinable]

zernowii, *Brachionus bakeri*, Voronkov 1907; Trudy Otdjela Ihtiologii Imperatorskogo Russkogo Obshchestva Akklimatizatsii Zhivotnykh i Rastenij, Moskva, 6 (2): p.115; no deposited types known [junior subjective synonym of *Brachionus quadridentatus* Hermann,

1783; name indeclinable]

zeteta, *Cephalodella*, Wulfert 1961; Archiv für Hydrobiologie, 58: p.83, fig.8; no deposited types known [valid as *Cephalodella zeteta*; name declinable]

zetetum, *Encentrum*, Harring & Myers 1928; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 23: p.775, pl.44, figs.1-2; no deposited types known [valid as *Encentrum zetetum*; name declinable]

zhugeae, *Keratella*, Segers & Rong 1998; Hydrobiologia, 382: p.179, figs.4-6; holotype: RBINS RIR0099-IG28555 [valid as *Keratella zhugeae*; name indeclinable]

zickendrahti, *Callidina*, Richters 1902; Bericht der Senckenbergischen Naturforschenden Gesellschaft in Frankfurt am Main: p.24, pl.2, fig.6; no deposited types known [valid as *Macrotrachela zickendrahti*; name indeclinable]

zwaiensis, *Lecane*, Bryce 1931; Proceedings of the Zoological Society of London: p.875, pl.1, figs.1,2; holotype: NHM 1935.4.27.448 [junior subjective synonym of *Lecane curvicornis* (Murray, 1913); name declinable]

zygodonta, *Typhlotrocha*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.50, pl.12, fig.102; no deposited types known [type species of genus *Typhlotrocha* Schmarda, 1859; *species inquirenda et incertae sedis*; name declinable]

List of Available Names in Zoology, Candidate Part
Phylum Rotifera, species-group names established
before 1 January 2000

2) incompletely defined names, with no types known (B-list)

compiled by

Christian D. Jersabek
Willem H. De Smet
Claus Hinz
Diego Fontaneto
Charles G. Hussey
Evangelia Michaloudi
Robert L. Wallace
Hendrik Segers

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acinaces, *Distyla*, Mola 1913; Zoologischer Anzeiger, 42: p.119, figs.11,12; no deposited types known [species inquirenda; name indeclinable]

acronota, *Diaschiza*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.867, pl.15, fig.15; no deposited types known [species inquirenda; name declinable]

affinis, *Cathypna*, Levander 1894; Acta Societatis pro Fauna et Flora Fennica, 12: p.50, pl.3, fig.31; no deposited types known [species inquirenda; name declinable]

affinis, *Metopidia*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.122, fig.42; no deposited types known [species inquirenda; name declinable]

affinis, *Notostemma*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.70, fig.17; no deposited types known [species inquirenda; name declinable]

agilis, *Colurus*, Stokes 1896; Journal of the Royal Microscopical Society, 16: p.275, pl.6, figs.7-9; no deposited types known [species inquirenda; name declinable]

alba, *Tubicolaria*, Lamarck 1816; in Lamarck, J B P A, *Histoire naturelle des animaux sans vertèbres présentant les caractères généraux et particuliers de ces animaux, leur distribution, leurs classes, leurs familles, leurs genres, et la citation des principales espèces qui s'y rapportent précédée d'une introduction offrant la détermination des caractères essentiels de l'animal, sa distinction du végétal et des autres corps naturels, enfin, l'exposition des principes fondamentaux de la Zoologie*. Tome Second: p.53; no deposited types known [species inquirenda; name declinable]

albivestitus, *Rotifer*, Dutrochet 1812; Annales du Muséum d'histoire naturelle, Paris, 19: p.375, pl.18, figs.9-10; no deposited types known [species inquirenda; name declinable]

algiticola, *Proales*, Kellicott 1897; Proceedings of the American Society of Microscopists, 18: p.48; no deposited types known [species inquirenda; name indeclinable]

alofsi, *Testudinella vidzemensis*, Gillard 1952; Revue de Zoologie et de Botanique Africaines, 46: p.181, fig.2; no deposited types known [species inquirenda; name indeclinable]

althausae, *Lecane*, Rudescu 1960; in Rudescu, L, *Rotatoria*: p.630, fig.515; no deposited types known [species inquirenda; name indeclinable]

ambigua, *Notholca*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.128, pl.4, fig.24; no deposited types known [species inquirenda; name declinable]

amblytelus, *Colurus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.104, pl.26, fig.5; no deposited types known [species inquirenda; name indeclinable]

americanus, *Copeus*, Pell 1890; Microscope, 10: p.144, fig.3; no deposited types known

[species inquirenda; name declinable]

amphora, *Distyla*, Karsinkin 1925; Trudy Hidrobiologiceskoj stancii na Glubokom ozerje, 6: no deposited types known [species inquirenda; name indeclinable]

ampulliformis, *Euchlanis*, Herrick 1885; Bulletin of the scientific laboratories of Denison University, 1: p.48, pl.2, fig.3; no deposited types known [species inquirenda; name declinable]

amygdalum, *Ascomorpha*, Zacharias 1893; Forschungsberichte aus der Biologischen Station zu Plön, 1: p.22; no deposited types known [species inquirenda; name indeclinable]

andesina, *Diglena*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.55, pl.13, fig.115; no deposited types known [species inquirenda; name indeclinable]

andhraensis, *Platyias quadricornis*, Dhanapathi 1974; Current Science (Bangalore), 43: p.358, fig.1; no deposited types known [species inquirenda; name declinable]

andranomenensis, *Testudinella*, Sudzuki 1999; Obun Ronso, 49: p.122, pl.1, figs.4,5, pl.2, figs.7,8; no deposited types known [species inquirenda; name declinable]

anebodica, *Lindia*, Bērziņš 1949; Journal of the Quekett Microscopical Club, (ser. 4) 3: p.30, pl.4, figs.13-16; no deposited types known [species inquirenda; name declinable]

angusticollis, *Brachionus*, Kertész 1894; in Kertész, K, *Budapest és környékének Rotatoria-faunája*: p.50 pl.1, fig.3; no deposited types known [species inquirenda; name declinable]

ansata, *Notommata*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.131; no deposited types known [species inquirenda; name declinable]

antarcticum, *Encentrum*, Sudzuki 1964; Limnologica (Berlin), 2: p.351, fig.2; no deposited types known [species inquirenda; name declinable]

antilopaeus, *Rattulus*, Petr 1891; Věstník Královské české společnosti nauk, for 1890: p.221, fig.2; no deposited types known [species inquirenda; name declinable]

apus, *Synchaeta*, Plate 1889; Zeitschrift für wissenschaftliche Zoologie, 49: p.3; no deposited types known [species inquirenda; name indeclinable]

argula, *Testudinella*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.85; no deposited types known [species inquirenda; name indeclinable]

armata, *Cephalodella*, Rodewald-Rudescu 1960; Zoologischer Anzeiger, 164: p.464, fig.13; no

deposited types known [species inquirenda; name declinable]

armatus, *Stephanops*, Hudson 1885; Journal of the Royal Microscopical Society, 5: p.613, pl.12, fig.6; no deposited types known [species inquirenda; name declinable]

articulatus, *Dicranophorus*, Rodewald 1935; Buletinul Facultatii de Stiinte din Cernauti, 7: p.213, fig.12; no deposited types known [species inquirenda; name declinable]

aspera, *Macrochaetus*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.17, fig.32; no deposited types known [species inquirenda; name declinable]

asthena, *Lecane*, Harring & Myers 1926; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 22: p.369, pl.30, figs.3-4; no deposited types known [species inquirenda; name indeclinable]

asymetrica, *Keratella valga*, Barrois & Daday, 1894; Matematikai és Természettudományi Értesítő, 12: p.229, pl.7, fig.11; no deposited types known [species inquirenda; name declinable]

aureus, *Proales*, Zavadovsky 1916; Iz Uchenyh Zapisok Moskovskago Gorodskogo Universiteta Imeni A. L. Shanjavskago. Trudy Biologicheskoy Laboratorii, 1: p.38, pl.4, figs.1-9; no deposited types known [species inquirenda; name declinable]

aurita, *Pleurotrocha*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.49, fig.15; no deposited types known [species inquirenda; name declinable]

bachmanni, *Callidina*, Birrer 1931; Mitteilungen der naturforschenden Gesellschaft Luzern, 11: p.138, fig.1; no deposited types known [species inquirenda; name indeclinable]

balatonica, *Monostyla*, Varga 1938; A Magyar Biológiai Kutatóintézet I. osztályának közleménye, 10: p.120, fig.11; no deposited types known [species inquirenda; name declinable]

balthica, *Anuraea*, Eichwald 1852; Bulletin de la Société impériale des naturalistes de Moscou, 25: p.530, pl.6, fig.18; no deposited types known [species inquirenda; name declinable]

baltica, *Aspelta*, Remane 1929; in Remane, A, *Rotatoria*: p.152; no deposited types known [species inquirenda; name declinable]

bambekei, *Coelopus*, Mola 1913; Zoologischer Anzeiger, 42: p.114, fig.4; no deposited types known [species inquirenda; name indeclinable]

baradlana, *Proales*, Varga 1959; Acta Zoologica Hungarica, 4: p.435, figs.8,9; no deposited types known [species inquirenda; name indeclinable]

barsica, *Diurella*, Varga & Dudich 1939; Állattani Közlemények, 36: p.20, fig.8; no deposited

types known [species inquirenda; name declinable]

beauchampi, *Anuraeopsis fissa*, Bērziņš 1962; Kungliga Fysiografiska Sällskapet i Lund Förhandlingar, 32: p.41, figs.30-33; no deposited types known [species inquirenda; name indeclinable]

beauchampi, *Brachionus bennini*, Sudzuki 1997; Obun Ronso, 44: p.35, pl.3, figs.8,9; no deposited types known [species inquirenda; name indeclinable]

beauchampi, *Diglena*, Hofsten 1923; in von Hofsten, N, *Rotatorien der nordschwedischen Hochgebirge*: p.850, fig.5; no deposited types known [species inquirenda; name indeclinable]

berzinsi, *Anuraeopsis*, Sudzuki 1998; Obun Ronso, 47: p.127, pl.2, figs.7,8; no deposited types known [species inquirenda; name indeclinable]

bicaudata, *Trichoda*, Schrank 1803; in Schrank, F, *Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. Dritten und letzten Bandes zweyte Abtheilung*: p.87; no deposited types known [species inquirenda et incertae sedis; name declinable]

bicaudatus, *Brachionus*, Schrank 1776; in Schrank, F, *Beyträge zur Naturgeschichte*: p.105, Tab.4, figs.17-18; no deposited types known [species inquirenda; name declinable]

bicerca, *Polyarthra*, Wulfert 1956; Archiv für Hydrobiologie, 51: p.483, fig.34; no deposited types known [species inquirenda; name declinable]

bicolor, *Habrotrocha*, Bryce 1926; Archiv für Hydrobiologie, 16: p.515; no deposited types known [species inquirenda; name indeclinable]

bicornis, *Brachionus*, Schrank 1803; in Schrank, F, *Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. Dritten und letzten Bandes zweyte Abtheilung*: p.135; no deposited types known [species inquirenda; name declinable]

bicurvicornis, *Mastigocerca*, Mola 1913; Zoologischer Anzeiger, 42: p.112, figs.1-3; no deposited types known [species inquirenda; name declinable]

bidactyla, *Monostyla*, Sudzuki 1999; Obun Ronso, 49: p.122, pl.1, figs.6,7, pl.2, figs.9-11; no deposited types known [species inquirenda; name declinable]

bidentata, *Lecane*, Dhanapathi 1976; Hydrobiologia, 48: p.12, pl.1, figs.5,6; no deposited types known [species inquirenda; name declinable]

bihamata, *Callidina*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.1, p.111, pl.10, fig.7; no deposited types known [species inquirenda; name declinable]

bilunaris, *Trichocerca*, Blainville 1830; in Blainville, H M D, *Zoophytes. Section I. Les Rotiferes*:

p.150; no deposited types known [species inquirenda; name declinable]

bilunis, *Trichoda*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.204, pl.29, fig.4; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

boddensis, *Encentrum*, Schwarz 1962; Zeitschrift für Fischerei und deren Hilfswissenschaften, 11: p.643, Fig.A; no deposited types known [species inquirenda; name declinable]

boltoni, *Furcularia*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.45, pl.20, fig.2; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

botezati, *Cephalodella*, Rodewald 1935; Bulletin du Musée National de Sciences Naturelles de Chişinău-Roumanie, 6: p.23, fig.5a-c; no deposited types known [species inquirenda; name indeclinable]

brachiura, *Vaginarina*, Schrank 1803; in Schrank, F, *Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. Dritten und letzten Bandes zweyte Abtheilung*: p.144; no deposited types known [species inquirenda; name declinable]

brachydactyla, *Euchlanis*, Schmarda 1854; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 7/2: p.18, pl.3, fig.2; no deposited types known [species inquirenda et incertae sedis; name declinable]

brachydactyla, *Hydatina*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.208; no deposited types known [species inquirenda; name declinable]

brachydactyla, *Mastigocerca*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.64, pl.6, fig.1; no deposited types known [species inquirenda; name declinable]

brachydactylus, *Heterognathus*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.52, pl.12, fig.106; no deposited types known [species inquirenda et incertae sedis; name declinable]

brachyptera, *Polyarthra dolichoptera*, Bartoš 1951; Časopis Národního musea, oddíl přírodovědný, 118/9: p.85, fig.3; no deposited types known [species inquirenda; name declinable]

brachyura, *Floscularia*, Barrois & Daday 1894; Revue Biologique du Nord de la France, 6: p.393, pl.5, figs.1,2; no deposited types known [species inquirenda; name declinable]

brehmi, *Brachionus*, Sudzuki 1999; Sanseido: p.134, pl.77, fig.8; no deposited types known [species inquirenda; name indeclinable]

bretensis, *Gastropus*, Linder 1904; Revue Suisse de Zoologie, 12: p.237, fig.5; no deposited types known [species inquirenda; name declinable]

brevidactyla, *Diurella*, Daday 1890; Ertekezesek a Természettudományok Köreiből, Budapest, 19: p.25, pl.1, figs.16,30, pl.2, figs.17-19; no deposited types known [species inquirenda; name declinable]

brundinii, *Lecane*, Thomasson 1959; Acta phytogeographica suecica, 42: p.76, pl.24, fig.7; no deposited types known [species inquirenda; name indeclinable]

bryocolum, *Encentrum*, Sudzuki 1964; Limnologica (Berlin), 2: p.352, fig.3; no deposited types known [species inquirenda; name declinable]

bursapastoris, *Siliquella*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.84; no deposited types known [unnecessary substitute name for *Brachionus impressus* Müller, 1786, species inquirenda; name indeclinable]

bursarius, *Brachionus*, Barrois & Daday 1894; Revue Biologique du Nord de la France, 6: p.404, text-figs.8-11, pl.5, fig.20; no deposited types known [species inquirenda; name declinable]

bursdorffae, *Melicerta*, Colledge 1925; Proceedings of the Royal Society of Queensland, 36: p.137, pl.27; no deposited types known [species inquirenda; name indeclinable]

caeca, *Furcularia*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.199; no deposited types known [species inquirenda; name declinable]

caligula, *Squatinella*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.88; no deposited types known [species inquirenda; name indeclinable]

calopodaria, *Dekinia*, Morren 1830; Annales des Sciences Naturelles, 21: p.139, pl.3, fig.4; no deposited types known [species inquirenda; name declinable]

calva, *Synchaeta*, Ruttner-Kolisko 1970; Internationale Revue der gesamten Hydrobiologie, 55: p.387, figs.1,2; no deposited types known [species inquirenda; name declinable]

calyptus, *Rattulus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.66, pl.20, fig.16; no deposited types known [species inquirenda; name indeclinable]

canicula, *Typhlina*, Ehrenberg 1831; in Ehrenberg, C G, *Hemprich et Ehrenberg Symbolae physicae. Animalia evertabrata, exclusis insectis, percensuit Dr. C. G. Ehrenberg. Series prima: continent animalia africana et asiatica*: pl.1, fig.16; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

canicula, *Vorticella*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.300, pl.42, fig.21; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

capitata, *Diglena*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntniss der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.67; no deposited types known [species inquirenda; name declinable]

capitata, *Leiodina*, Morren 1830; *Annales des Sciences Naturelles*, 21: p.124, pl.3, fig.2; no deposited types known [species inquirenda et incertae sedis; name declinable]

capsa, *Dispinthera*, Gosse 1887; *Journal of the Royal Microscopical Society*, 7: p.868, pl.15, fig.18; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

capsularis, *Esechielina*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.77; no deposited types known [species inquirenda; name declinable]

caribaea, *Eosphora*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.56, pl.13, fig.116; no deposited types known [species inquirenda; name declinable]

carinata, *Anuraea cochlearis*, Levander, 1891; *Meddelanden af Societatis pro Fauna et Flora Fennica*, 17, p.142; no deposited types known [species inquirenda; name declinable]

carinata, *Distyla*, Jakubski 1912; *Zoologischer Anzeiger*, 39: p.542, figs.1,2; no deposited types known [species inquirenda; name declinable]

carpatica, *Lecane*, Rodewald-Rudescu 1960; *Zoologischer Anzeiger*, 164: p.463, fig.12; no deposited types known [species inquirenda; name declinable]

carpatica, *Notommata*, Rodewald 1935; *Buletinul Facultatii de Stiinte din Cernauti*, 7: p.209, fig.10; no deposited types known [species inquirenda; name declinable]

catellus, *Cercaria*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.65; no deposited types known [species inquirenda; name indeclinable]

catulus, *Vorticella*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.108; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

cava, *Anuraea tecta*, Zernov 1901; *Izvestija Imperatorskogo Obshchestva Lyubitelei Jestestvoznaniija, Antropologii i Etnografii pri Moskovskom Universitjete*, 98: p.31, pl.4, fig.29; no deposited types known [species inquirenda; name declinable]

celeris, *Notommata*, Bergendal 1892; *Lunds universitets års-skrift. Acta Universitatis Lundensis*, 28: p.60; no deposited types known [species inquirenda; name declinable]

cercarioides, *Ratulus*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.59; no deposited types known [unnecessary substitute name for *Trichoda clavus* Müller, 1773, species inquirenda; name indeclinable]

chilensis, *Hydatina*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.51, pl.12, fig.103; no deposited types known [species inquirenda; name declinable]

chimaera, *Floscularia*, Hudson 1889; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign. Supplement*: Suppl., p.4, pl.32, fig.2; no deposited types known [species inquirenda; name indeclinable]

chorea, *Lepadella*, Bērziņš 1982; *Limnologiska institutionen, Lunds universitet*: p.18, fig.36; no deposited types known [species inquirenda; name indeclinable]

ciliatus, *Paraseison*, Plate 1887; *Mittheilungen der zoologischen Station zu Neapel*, 7: p.256; no deposited types known [species inquirenda; name declinable]

cimolius, *Rattulus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.66, pl.20, fig.14; no deposited types known [species inquirenda; name indeclinable]

cincinnatiensis, *Asplanchna*, Turner 1892; *Bulletin of the scientific laboratories of Denison University*, 6: p.59, pl.1, figs.4-5; no deposited types known [species inquirenda; name declinable]

cincta, *Notholca acuminata*, Gong 1983; in Gong, X J, 青藏高原的控虫 委循矩 目 最. [*Rotifers from the Tibetan Plateau.*]: p.367, pl.51, fig.72; no deposited types known [species inquirenda; name declinable]

cithara, *Anourella*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.91; no deposited types known [unnecessary substitute name for *Brachionus pala* Müller, 1786, species inquirenda; name indeclinable]

clavus, *Trichoda*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.72; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

cloacata, *Philodina*, Hilgendorf 1903; Transactions and Proceedings of the New Zealand Institute, Wellington, 35: p.268; no deposited types known [species inquirenda; name declinable]

clypeus, *Anuraea*, Daday 1906; Matematikai és Természettudományi Értesítő, 24: p.57; no deposited types known [species inquirenda; name indeclinable]

cochlearis, *Monostyla*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.361, pl.15, fig.45; no deposited types known [species inquirenda; name declinable]

coelopinus, *Colurus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: V.2, p.105, pl.24, fig.4; no deposited types known [species inquirenda; name indeclinable]

coezi, *Diglena*, Beauchamp 1913; Bulletin de la Société Zoologique de France, 38: p.330, fig.6; no deposited types known [species inquirenda; name indeclinable]

collinsii, *Distemma*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.55, pl.18, fig.13; no deposited types known [species inquirenda; name indeclinable]

colpotum, *Colurella obtusa*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.5, fig.10; no deposited types known [species inquirenda; name indeclinable]

commutata, *Proales*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.455, figs.14; no deposited types known [species inquirenda; name declinable]

compta, *Dekinia*, Morren 1830; Annales des Sciences Naturelles, 21: p.146, pl.3, fig.7; no deposited types known [species inquirenda; name declinable]

conarus, *Mniobia*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.12, fig.41; no deposited types known [species inquirenda; name indeclinable]

confervicola, *Rotifer*, Dutrochet 1812; Annales du Muséum d'histoire naturelle, Paris, 19: p.375, pl.18, fig.11; no deposited types known [species inquirenda; name indeclinable]

conica, *Cephalodella*, Nogrady 1962; Canadian Journal of Zoology, 40: p.679, fig.1; no deposited types known [species inquirenda; name declinable]

conica, *Euchlanis*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.57, pl.13, fig.119; no deposited types known [species inquirenda; name declinable]

conica, *Ptygura rotifer*, Bērziņš 1949; Journal of the Quekett Microscopical Club, (ser. 4) 3: p.33, pl.5, fig.31; no deposited types known [species inquirenda; name declinable]

conklini, *Floscularia*, Montgomery 1903; Biological Bulletin, 5: p.233; no deposited types known [species inquirenda; name indeclinable]

constricta, *Pleurotrocha*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.129; no deposited types known [species inquirenda; name declinable]

constricta, *Vorticella*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.293, pl.42, figs.6,7; no deposited types known [species inquirenda et incertae sedis; name declinable]

conura, *Diglena*, Ehrenberg 1834; Physikalische Abhandlungen der Königl. Akademie der Wissenschaften zu Berlin: p.206; no deposited types known [species inquirenda; name declinable]

copeii, *Melicerta*, Weir 1899; Popular Science, New York, 33: p.241, text-fig.; no deposited types known [species inquirenda; name indeclinable]

coprophila, *Tubicolaria*, Schoch 1868; in Schoch, G, *Die Räderthiere*: pt.2, p.18, pl.3, fig.3; no deposited types known [species inquirenda; name declinable]

cornuta, *Callidina*, Perty 1850; Mittheilungen der naturforschenden Gesellschaft in Bern, 170: p.21; no deposited types known [species inquirenda; name declinable]

coryneger, *Proales*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.863, pl.14, fig.4; no deposited types known [species inquirenda; name indeclinable]

costulatus, *Brachionus*, Eichwald 1844; Bulletin de la Société impériale des naturalistes de Moscou, 17/2: p.698; no deposited types known [species inquirenda; name declinable]

crassa, *Pterodina*, Levander 1894; Acta Societatis pro Fauna et Flora Fennica, 12: p.57, pl.3, fig.40; no deposited types known [species inquirenda; name declinable]

crestata, *Lepadella*, Vasisht & Battish 1971; Research Bulletin, (N.S.) Panjab University, 22: p.191, figs.7-9; no deposited types known [species inquirenda; name declinable]

cricetus, *Trichoda*, Schrank 1803; in Schrank, F, *Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. Dritten und letzten Bandes zweyte Abtheilung*: p.90; no deposited types known [species inquirenda; name indeclinable]

cristata, *Euchlanis*, Daday 1902; Természetrájsi Füzetek kiadja a Magyar nemzeti Múzeum, 25: p.204, pl.2, fig.1; no deposited types known [species inquirenda; name declinable]

cryptodus, *Diurella*, Hauer 1937; Archiv für Hydrobiologie, Supplement, 15: p.376, fig.23; no deposited types known [species inquirenda; name indeclinable]

cuneata, *Notommata*, Thorpe 1891; Journal of the Royal Microscopical Society, 11: p.305, pl.7, fig.5; no deposited types known [species inquirenda; name declinable]

cuneus, *Vaginaria*, Schrank 1802; in Schrank, F, *Briefe naturhistorischen, physikalischen und ökonomischen Inhalts an Hr. B.S. Nau*: p.379, pl.2, figs.8,9; no deposited types known [species inquirenda; name indeclinable]

cupha, *Diaschiza*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.3, pl.1, fig.6; no deposited types known [species inquirenda; name indeclinable]

cuspidata, *Mastigocerca*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.147, pl.2, fig.6; no deposited types known [species inquirenda; name declinable]

cylindrica, *Vaginaria*, Schrank 1802; in Schrank, F, *Briefe naturhistorischen, physikalischen und ökonomischen Inhalts an Hr. B.S. Nau*: p.380, pl.2, figs.10-12; no deposited types known [species inquirenda; name declinable]

cylindricus, *Brachionus*, Schrank 1776; in Schrank, F, *Beyträge zur Naturgeschichte*: p.105, Tab.4, Fig.16; no deposited types known [species inquirenda; name declinable]

cylindriformis, *Notommata*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.47, pl.3, fig.5; no deposited types known [species inquirenda; name declinable]

dactyliseta, *Euchlanis*, Sudzuki 1998; Obun Ronso, 48: p.195, pl.1, figs.5,6, pl.2, figs.5,6; no deposited types known [species inquirenda; name indeclinable]

dactylotus, *Colurus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.105, pl.25, fig.12; no deposited types known [species inquirenda et incertae sedis; name declinable]

decemcornis, *Brachionus plicatilis*, Fadeev 1925; Raboty Severo-Kavkazskoj Gidrobiologicheskoy Stanzii, 1: p.22, fig.7; no deposited types known [species inquirenda; name declinable]

decidua, *Cephalodella*, Rodewald 1935; Buletinul Facultatii de Stiinte din Cernauti, 7: p.210, fig.11; no deposited types known [species inquirenda; name declinable]

decurvicornis, *Philodina*, Murray 1902; Annals of Scottish Natural History, 11: p.165, pl.2; no deposited types known [species inquirenda; name declinable]

delicata, *Lindia*, Wang 1961; in Wang, J J, 中茵科學院水生生物研究所編輯 中自淡水輪虫志 [*Fauna of freshwater rotifers of China.*]: p.45, pl.3, fig.21a-b; no deposited types known [species inquirenda; name declinable]

deltaicus, *Conochiloides*, Rodewald-Rudescu 1960; Zoologischer Anzeiger, 164: p.453, fig.3; no deposited types known [species inquirenda; name declinable]

dentata, *Metopidia*, Turner 1892; Bulletin of the scientific laboratories of Denison University, 6: p.63, pl.1, fig.9; no deposited types known [species inquirenda; name declinable]

dentiserrata, *Monostyla*, Mola 1913; Zoologischer Anzeiger, 42: p.122, figs.16,17; no deposited types known [species inquirenda; name declinable]

diacanthus, *Brachionus*, Schmarda 1850; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 1: p.14, pl.4, fig.4; no deposited types known [species inquirenda; name declinable]

diadena, *Diglena*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.54, pl.13, fig.113; no deposited types known [species inquirenda; name indeclinable]

diglenus, *Heterognathus*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.52, pl.12, fig.107; no deposited types known [species inquirenda; name indeclinable]

diomis, *Cathypna*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.362, fig.2; no deposited types known [species inquirenda; name indeclinable]

diophthalma, *Monostyla*, Iroso 1910; Monitore zoologico italiano, 21: p.303; no deposited types known [species inquirenda; name declinable]

discophora, *Floscularia*, Skorikov 1903; Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.-Pétersbourg, 8: p.19; no deposited types known [species inquirenda; name declinable]

dispar, *Macrochaetus*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.17, fig.33; no deposited types known [species inquirenda; name indeclinable]

dissimilis, *Monommata*, Bērziņš 1949; Arkiv för Zoologi, 42 A: p.4, figs.4-8; no deposited types known [species inquirenda; name declinable]

dissimilis, *Testudinella parva*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.20, fig.36; no deposited types known [species inquirenda; name declinable]

distincta, *Notommata*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.61, fig.23; no deposited types known [species inquirenda; name declinable]

dorsalis, *Lepadella*, Rodewald 1937; Zoologischer Anzeiger, 118: p.243, fig.8; no deposited types known [species inquirenda; name declinable]

dromius, *Diglena*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n.

ser.) 8: p.84, pl.7, fig.4; no deposited types known [species inquirenda; name indeclinable]

dubia, *Distemma*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.100, fig.31; no deposited types known [species inquirenda; name declinable]

dulcis, *Monura*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.474, pl.59, fig.5; no deposited types known [species inquirenda; name declinable]

dumasi, *Anuraea aculeata*, Richard, 1894; Mémoires de la Société zoologique de France, 7 : p.238: no deposited types known [species inquirenda; name indeclinable]

dumnonius, *Colurus*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.6, pl.2, fig.21; no deposited types known [species inquirenda; name indeclinable]

duvigneaudi, *Lepadella*, De Ridder 1968; Hydrobiologia, 32: p.375, figs.1-3; no deposited types known [species inquirenda; name indeclinable]

ehrenbergii, *Kermodon*, Corda 1843; Almanach de Carlsbad, Prague, 13: no deposited types known [species inquirenda, name indeclinable]

ehrenbergi, *Gastropus*, Imhof 1891; Zoologischer Anzeiger, 14: p.37; no deposited types known [unnecessary substitute name for *Salpina lynceus* Ehrenberg, 1834, species inquirenda; name indeclinable]

elegans, *Cycloglena*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.15; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

elegans, *Mastigocerca*, Meissner 1902; Trudy Saratovskogo obshchestva jestestvoispytatelej i liubitelej jestestvoznaniya, Saratov, 3: p.26, pl.10, figs.3-5; no deposited types known [species inquirenda; name indeclinable]

elegans, *Pleurotrocha*, Zavadovsky 1926; Trudy Laboratorii Eksperimentalnoj Biologii Moskovskogo Zooparka, 2: p.277, fig.19; no deposited types known [species inquirenda; name indeclinable]

elliptica, *Metopidia*, Turner 1892; Bulletin of the scientific laboratories of Denison University, 6: p.62, pl.1, fig.8; no deposited types known [species inquirenda; name declinable]

elliptoides, *Monostyla*, Rodewald 1937; Zoologischer Anzeiger, 118: p.238, fig.4; no deposited types known [species inquirenda; name indeclinable]

elongata, *Euchlanis*, Weber & Montet 1918; in Weber, E-F & G Montet, *Catalogue des invertébrés de la Suisse. Rotateurs*: p.181, fig.46; no deposited types known [species inquirenda; name declinable]

emarginata, *Euchlanis*, Eichwald 1847; Bulletin de la Société impériale des naturalistes de Moscou, 20: p.348, pl.9, fig.7; no deposited types known [species inquirenda; name declinable]

emarginata, *Lepadella*, Ehrenberg 1831; in Ehrenberg, C G, *Hemprich et Ehrenberg Symbolae physicae. Animalia evertebrata, exclusis insectis, percensuit Dr. C. G. Ehrenberg. Series prima: continent animalia africana et asiatica*: 15th page, pl.2/IV [Sinaitica], fig.19; no deposited types known [species inquirenda; name declinable]

emini, *Philodina*, Collin 1897; in Collin, A, *Rotatorien, Gastrotrichen und Entozoen Ost-Afrikas*: p.4, fig.1; no deposited types known [species inquirenda; name indeclinable]

ensifera, *Furcularia*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: V.2, p.43, pl.20, fig.3; no deposited types known [species inquirenda; name declinable]

equispinata, *Notholca*, Cosmovici 1892; Le Naturaliste, Paris, (ser. 2, vol. 6) 14: p.71; no deposited types known [species inquirenda; name declinable]

erythraeus, *Rotifer*, Ehrenberg 1831; in Ehrenberg, C G, *Hemprich et Ehrenberg Symbolae physicae. Animalia evertebrata, exclusis insectis, percensuit Dr. C. G. Ehrenberg. Series prima: continent animalia africana et asiatica*: 19th page, pl.2/IV [Sinaitica], fig.18; no deposited types known [species inquirenda; name declinable]

estonianus, *Brachionus plicatilis*, Sudzuki 1987; Hydrobiologia, 147: p.45, fig.1.2; no deposited types known [species inquirenda; name declinable]

europaea, *Notommata falcinella*, Bērziņš 1949; Hydrobiologia, 1: p.312, fig.1; no deposited types known [species inquirenda; name declinable]

evaginata, *Lepadella*, Rodewald 1935; Buletinul Facultatii de Stiinte din Cernauti, 7: p.225, fig.18; no deposited types known [species inquirenda; name declinable]

evensi, *Notholca squamula*, Gillard 1948; Natuurwetenschappelijk Tijdschrift, 30: p.184; no deposited types known [species inquirenda; name indeclinable]

exoculis, *Cephalodella sterea*, Bērziņš 1976; in Berzins, B, *Notes on the Rotifera from Aneboda*: p.14, fig.37; no deposited types known [species inquirenda; name indeclinable]

falcata, *Monostyla*, Murray 1913; Journal of the Royal Microscopical Society, 33: p.558, pl.22, fig.9; no deposited types known [species inquirenda; name declinable]

falcipes, *Notops*, Linder 1904; Revue Suisse de Zoologie, 12: p.238, pl.4, fig.6; no deposited

types known [species inquirenda; name indeclinable]

ferox, *Diglena*, Western 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.155; no deposited types known [nomen novum for *Diglena grandis* (Western, 1891) non Ehrenberg, 1832; species inquirenda; name indeclinable]

flavus, *Rattulus*, Voronkov 1907; Trudy Otdjela Ihtiologii Imperatorskogo Russkogo Obshchestva Akklimatizatsii Zhivotnykh i Rastenij, Moskva, 6 (2): p.100, pl.7 figs. 23, 24; no deposited types known [species inquirenda; name declinable]

flectocaudatus, *Mastigocerca*, Hilgendorf 1899; Transactions and Proceedings of the New Zealand Institute, Wellington, 31: p.119, pl.8, fig.6; no deposited types known [species inquirenda; name declinable]

flexicollis, *Habrotrocha*, Bartoš 1963; Věstník Československé společnosti zoologické, 27: p.32, pl.1, figs.H,L; no deposited types known [species inquirenda; name declinable]

flexilis, *Cathypna*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.159, pl.2, fig.19; no deposited types known [species inquirenda; name declinable]

foeni, *Cephalodella*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.44; no deposited types known [species inquirenda; name indeclinable]

forcipita, *Notops*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.79, pl.6, fig.5; no deposited types known [species inquirenda; name declinable]

forficatus, *Rotifer*, Barrois & Daday 1894; Revue Biologique du Nord de la France, 6: p.392, pl.5, figs.3,5,6; no deposited types known [species inquirenda; name declinable]

forficula, *Distemma*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.67; no deposited types known [species inquirenda; name indeclinable]

fretalis, *Diaschiza*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.866, pl.15, fig.14; no deposited types known [species inquirenda; name declinable]

fukusimense, *Ploesoma lenticulare*, Sudzuki 1999; Obun Ronso, 49: p.123, pl.1, figs.8-10, pl.2, figs.12-14; no deposited types known [species inquirenda; name declinable]

furcata, *Vorticella*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.110; no deposited types known [species inquirenda; name declinable]

gammari, *Furcularia*, Plate 1886; Zeitschrift für wissenschaftliche Zoologie, 43: p.236, fig.42; no deposited types known [species inquirenda; name indeclinable]

geniculatum, *Encentrum*, Remane 1929; in Remane, A, *Rotatoria*: p.151; no deposited types known [species inquirenda; name declinable]

gibba, *Eosphora*, Garner 1937; Journal of the Quekett Microscopical Club, (ser. 3) 1: p.281, pl.19, figs.1-6; no deposited types known [species inquirenda; name indeclinable]

gibba, *Hydatina*, Ehrenberg 1830; in Ehrenberg, C G, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]: p.66; no deposited types known [species inquirenda; name indeclinable]

gibba, *Notommata*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.132, pl.2, fig.15; no deposited types known [species inquirenda; name indeclinable]

gibber, *Diglena*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animals, both British and foreign*: v.2, p.49, pl.19, fig.7; no deposited types known [species inquirenda; name declinable]

giganteus, *Rotifer*, Skorikov 1896; Travaux de la Société des Naturalistes de Charkow, 30: p.262; no deposited types known [species inquirenda; name declinable]

gillardi, *Testudinella*, De Ridder 1966; Biologisch Jaarboek (Dodonaea), 34: p.152, fig.22; no deposited types known [species inquirenda; name indeclinable]

gillardi, *Trichocerca*, Koste 1978; in Koste, W, *Rotatoria. Die Rädertiere Mitteleuropas. Monogononta*: p.399, pl.137, fig.4; no deposited types known [species inquirenda; name indeclinable]

gissensis, *Distyla*, Eckstein 1883; Zeitschrift für wissenschaftliche Zoologie, 39: p.383, fig.51; no deposited types known [species inquirenda; name declinable]

glacialis, *Philodina roseola*, Vogt 1832; reference not available; no deposited types known [species inquirenda; name declinable]

glacialis, *Stephanoceros*, Perty 1849; Mittheilungen der naturforschenden Gesellschaft in Bern: p.34; no deposited types known [species inquirenda; name declinable]

gleasonii, *Anuraea*, Up De Graff 1883; Proceedings of the American Society of Microscopists, 6th ann. meeting: p.117, fig.; no deposited types known [species inquirenda; name

indeclinable]

globata, *Itura*, Rodewald-Rudescu 1960; Zoologischer Anzeiger, 164: p.455, fig.4; no deposited types known [species inquirenda; name declinable]

gossei, *Cathypna*, Lord 1890; Science Gossip, London, 26: p.201, fig.115; no deposited types known [species inquirenda; name indeclinable]

gracilicauda, *Esechielina*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.77; no deposited types Type species of genus Vanoyella Evens, 1947 known [species inquirenda; name declinable]

gracilis, *Acanthodactylus*, Tessin 1890; Archiv der Freunde der Naturgeschichte in Mecklenburg, 43: p.155, pl.1, fig.10; no deposited types known [species inquirenda; name declinable]

gracilis, *Anuraea*, Loppens 1907; Annales de la Société royale malacologique de Belgique, 42: p.185, fig.1; no deposited types known [species inquirenda; name declinable]

gracilis, *Cathypna*, Sachse 1915; Archiv für Hydrobiologie, 10: p.70, fig.10; no deposited types known [species inquirenda; name declinable]

gracilis, *Colurus*, Hilgendorf 1899; Transactions and Proceedings of the New Zealand Institute, Wellington, 31: p.128, pl.11, fig.13; no deposited types known [species inquirenda; name declinable]

gracilis, *Monolabis*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.146; no deposited types known [species inquirenda et incertae sedis; name declinable]

gracilis, *Philodina*, Schmarda 1854; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 7/2: p.7, pl.4, fig.1; no deposited types known [species inquirenda; name declinable]

grallator, *Colurus*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.6, pl.2, fig.23; no deposited types known [species inquirenda; name indeclinable]

grandis, *Pleurotrocha*, Western 1891; Journal of the Quekett Microscopical Club, (ser. 2) 4: p.320, pl.21, fig.3; no deposited types known [species inquirenda; name declinable]

granularis, *Diglena*, Weisse 1849; Bulletin de la Classe Physico-Mathématique de l'Académie Impériale des Sciences de St.-Pétersbourg, 8: p.300; no deposited types known [species inquirenda et incertae sedis; name declinable]

granularis, *Notommata*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.133; no deposited types known [species inquirenda; name declinable]

greeni, *Pseudoploesoma*, Koste 1978; in Koste, W, *Rotatoria. Die Rädertiere Mitteleuropas. Monogononta*: p.443, pl.161, fig.1a-d; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

groenlandicus, *Stephanops*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.111, pl.6, fig. 41; no deposited types known [species inquirenda; name declinable]

gusuleaci, *Cephalodella*, Rodewald 1935; Bulletin du Musée National de Sciences Naturelles de Chişinău-Roumanie, 6: p.22, fig.4; no deposited types known [species inquirenda; name indeclinable]

harringi, *Cephalodella*, Smirnov 1927; Russkij Gidrobiologicheskij Zhurnal, 6: p.225, fig.1; no deposited types known [species inquirenda; name indeclinable]

haueri, *Anuraeopsis fissa*, Bērziņš 1962; Kungliga Fysiografiska Sällskapets i Lund Förhandlingar, 32: p.40, figs.22,23; no deposited types known [species inquirenda; name indeclinable]

haueri, *Lepadella*, Rodewald 1935; Buletinul facultăţii de ştiinţe din Cernăuţi, 7: p.225, fig.19; no deposited types known [species inquirenda; name indeclinable]

helminthodes, *Rattulus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.65, pl.20, fig.17; no deposited types known [species inquirenda; name indeclinable]

hermanni, *Ecclissa*, Schrank 1803; in Schrank, F, *Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. Dritten und letzten Bandes zweyte Abtheilung*: p.109; no deposited types known [species inquirenda; name indeclinable]

heterodactyla, *Diurella*, Tschugunoff 1921; Raboty Volzhskoj Biologicheskoy Stancii, Saratov, 6: p.160, pl.1, figs.5,6; no deposited types known [species inquirenda; name declinable]

hexaodon, *Callidina*, Ehrenberg 1848; Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preußischen Akademie der Wissenschaften zu Berlin: p.380; no deposited types known [species inquirenda; name indeclinable]

hexaptera, *Polyarthra*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.55, pl.13, fig.117; no deposited types known [species inquirenda; name declinable]

hexodonta, *Philodina*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.24; no deposited types known [species inquirenda; name declinable]

hipposideros, *Euchlanis*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.201; no deposited types known [species inquirenda; name indeclinable]

hirsuta, *Philodina*, Ehrenberg 1840; Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preussischen Akademie der Wissenschaften zu Berlin: p.218; no deposited types known [species inquirenda; name declinable]

hofsteni, *Encentrum*, Voigt 1957; in Voigt, M, *Rotatoria. Die Rädertiere Mitteleuropas*: pl.76, fig.9; no deposited types known [preoccupied by *Encentrum hofsteni* (Beauchamp, 1913); species inquirenda; name indeclinable]

holzingeri, *Callidina*, Zelinka 1891; Zeitschrift für wissenschaftliche Zoologie, 53: p.44, pl.6, fig.132; no deposited types known [species inquirenda; name indeclinable]

hoodii, *Notholca*, Western 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.158, pl.9, fig.3; no deposited types known [species inquirenda; name indeclinable]

hospes, *Lecane*, Donner 1951; Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere, 79: p.637, fig.26; no deposited types known [species inquirenda; name indeclinable]

hudsoni, *Cathypna*, Lord 1890; Science Gossip, London, 26: p.201, fig.11&; no deposited types known [species inquirenda; name indeclinable]

hummelincki, *Lecane*, De Ridder 1977; Studies on the fauna of Curaçao and other Caribbean islands, no. 171. Uitgaven "Natuurwetenschappelijke Studiekring voor Suriname en de Nederlandse Antillen", no. 88, v. 52: p.116, fig.35; no deposited types known [species inquirenda; name indeclinable]

hyacinthinus, *Brachionus*, Pallas 1766; in Pallas, P S, *Elenchus zoophytorum sistens generum adumbrationes generaliores et specierum cognitarum succinctas descriptiones, cum selectis auctorum synonymis*: p.93; no deposited types known [species inquirenda; name declinable]

hyalina, *Euchlanis*, Leydig 1854; Zeitschrift für wissenschaftliche Zoologie, 6: p.60; no deposited types known [species inquirenda; name declinable]

hyalina, *Lepadella*, Smirnov 1927; Russkij Gidrobiologicheskij Zhurnal, 6: p.227, fig.2; no deposited types known [species inquirenda; name declinable]

hyalinus, *Sacculus*, Kellicott 1888; Proceedings of the American Society of Microscopists, 10: p.92, figs.4,5; no deposited types known [species inquirenda; name declinable]

hydatina, *Enteroplea*, Ehrenberg 1831; in Ehrenberg, C G, *Hemprich et Ehrenberg Symbolae physicae. Animalia evertebrata, exclusis insectis, percensuit Dr. C. G. Ehrenberg. Series prima: continent animalia africana et asiatica*: 50th page; no deposited types known [species inquirenda; name indeclinable]

hyphidactyla, *Euchlanis*, Parise 1963; Reale Accademia nazionale dei Lincei, 35: p.610; no deposited types known [species inquirenda; name declinable]

incertum, *Encentrum*, Althaus 1957; Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg, 6: p.450, fig.8; no deposited types known [species inquirenda; name declinable]

incrassatus, *Colurus*, Eichwald 1847; Bulletin de la Société impériale des naturalistes de Moscou, 20: p.354, pl.9, fig.12; no deposited types known [species inquirenda; name declinable]

indirae, *Proales*, Wulfert 1966; Limnologica (Berlin), 4: p.86, fig.44; no deposited types known [species inquirenda; name indeclinable]

inermis, *Anuraea*, Ehrenberg 1834; Physikalische Abhandlungen der Königlich Akademie der Wissenschaften zu Berlin: p.197; no deposited types known [species inquirenda; name declinable]

inflata, *Diglena*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.60, pl.4, fig.6; no deposited types known [species inquirenda; name declinable]

inflata, *Proales*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.51, pl.4, fig.1; no deposited types known [species inquirenda; name declinable]

inflatus, *Rotifer*, Dujardin 1841; in Dujardin, M F, *Histoire naturelle des zoophytes. Infusoires, comprenant la physiologie et la classification de ces animaux, et la manière de les étudier à l'aide du microscope*: p.659, pl.17, fig.2; no deposited types known [species inquirenda; name declinable]

intermedia, *Anuraea*, Imhof 1885; Zoologischer Anzeiger, 8: p.323; no deposited types known [species inquirenda; name declinable]

intermedius, *Brachionus*, Herrick 1885; Bulletin of the scientific laboratories of Denison University, 1: p.56; no deposited types known [species inquirenda; name declinable]

irregularis, *Keratella testudo*, Kutikova 1970; in Kutikova, L A, *Kolovratki fauny SSSR (Rotatoria)*: p.607; no deposited types known [preoccupied by *Keratella irregularis* (Lauterborn, 1898); species inquirenda; name declinable]

jamaicensis, *Brachionus*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.64, pl.15, fig.135; no deposited types known [species inquirenda; name declinable]

jobloti, *Furcularia*, Bory de St. Vincent 1827; in Bory De Saint Vincent, J B G M M, *Encyclopedie methodique. Histoire naturelle des zoophytes, etc. (2nd part)*: p.425; no deposited types known [species inquirenda; name indeclinable]

joblotii, *Trichocerca*, Bory de St. Vincent 1827; in Bory De Saint Vincent, J B G M M, *Encyclopedie methodique. Histoire naturelle des zoophytes, etc. (2nd part)*: p.746; no

deposited types known [species inquirenda; name indeclinable]

kahouteki, *Lecane*, Chengalath, Fernando & Koste 1974; Bulletin of the Fisheries Research Station of Sri Lanka (Ceylon), 25: p.85, figs.13,14; no deposited types known [species inquirenda; name indeclinable]

korschelti, *Distyla*, Mola 1913; Zoologischer Anzeiger, 42: p.117, figs.7,8; no deposited types known [species inquirenda; name indeclinable]

labiatum, *Distemma*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.56, pl.18, fig.12; no deposited types known [species inquirenda; name declinable]

lactistes, *Furcularia*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.863, pl.14, fig.5; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

laeve, *Distemma*, Eichwald 1847; Bulletin de la Société impériale des naturalistes de Moscou, 20: p.343, pl.9 fig.4; no deposited types known [species inquirenda; name declinable]

laevis, *Callidina*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.29, fig.5; no deposited types known [species inquirenda; name declinable]

lankae, *Lecane*, Chengalath, Fernando & Koste 1974; Bulletin of the Fisheries Research Station of Sri Lanka (Ceylon), 25: p.85, figs.15,16; no deposited types known [species inquirenda; name indeclinable]

larva, *Distemma*, Eichwald 1847; Bulletin de la Société impériale des naturalistes de Moscou, 20: p.344-345, pl.9, fig.5; no deposited types known [species inquirenda; name indeclinable]

larva, *Vorticella*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit*: p.286, pl.40, figs.1-3; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

larviformis, *Notommata*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.48, pl.3, fig.6; no deposited types known [species inquirenda; name declinable]

laticauda, *Hydatina*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.127; no deposited types known [species inquirenda et incertae sedis; name declinable]

latifrons, *Cathypna*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.362, fig.3; no deposited types known [species inquirenda; name indeclinable]

latissimus, *Brachionus*, Schmarda 1854; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 7/2: p.18, pl.4, fig.4; no deposited types known [species inquirenda; name declinable]

latrunculus, *Proales*, Penard 1909; Mikrokosmos, 2: p.140, figs.1-7; no deposited types known [species inquirenda; name indeclinable]

laurentinus, *Notops*, Jennings 1894; Bulletin of the Michigan Fish Commission, 3: p.12, figs.3,4; no deposited types known [species inquirenda; name declinable]

leentvaari, *Lepadella rhomboides*, Bērziņš 1979; Amazoniana, 6: p.527, fig.; no deposited types known [species inquirenda; name indeclinable]

lejeuniae, *Callidina*, Zelinka 1891; Zeitschrift für wissenschaftliche Zoologie, 53: p.44, pl.6, fig.131; no deposited types known [species inquirenda; name indeclinable]

lemurensis, *Taphrocampa*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.19, fig.35; no deposited types known [species inquirenda; name declinable]

leptocerca, *Hydatina*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.128; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

leptura, *Pleurotrocha*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.129, pl.2, fig.18; no deposited types known [species inquirenda; name declinable]

levinseni, *Taphrocampa*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.48, fig.12; no deposited types known [species inquirenda; name indeclinable]

limax, *Notommata*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.862, pl.14, fig.3; no deposited types known [species inquirenda; name indeclinable]

limnadina, *Mytilina*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.87; no deposited types known [unnecessary substitute name for *Brachionus tripos* Müller, 1773, species inquirenda; name indeclinable]

limnetica, *Notholca squamula*, Naberezhnyj 1984; in Naberezhnyj, A I, *Kolovratki vodoemov Moldavii*: p.212, fig.81; no deposited types known [species inquirenda; name declinable]

limulina, *Squamella*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.90; no deposited types known [unnecessary substitute name for *Brachionus bractea* Müller, 1786, species inquirenda; name declinable]

lobatus, *Proalinopsis*, Rodewald 1935; Buletinul Facultatii de Stiinte din Cernauti, 7: p.205, figs.7-8; no deposited types known [species inquirenda; name declinable]

loncheres, *Monura*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.869, pl.15, fig.20; no deposited types known [species inquirenda; name variability unclear]

longicauda, *Bothriocerca*, Daday 1890; Ertekezések a Természettudományok Köreből, Budapest, 19: p.20, pl.2, fig.14; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

longicaudata, *Euchlanis*, Collin 1897; in Collin, A, *Rotatorien, Gastrotrichen und Entozoen Ost-Afrikas*: p.6, fig.4; no deposited types known [species inquirenda; name declinable]

longicornis, *Anuraea*, Schmarda 1850; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 1: p.13, pl.4, fig.III 1,2; no deposited types known [species inquirenda; name declinable]

longicornis, *Brachionus plicatilis*, Fadeev 1925; Raboty Severo-Kavkazskoj Gidrobiologicheskoy Stanzii, 1: p.22, fig.6; no deposited types known [species inquirenda; name declinable]

longidigitus, *Colurus*, Mola 1913; Zoologischer Anzeiger, 42: p.123, fig.18; no deposited types known [species inquirenda; name declinable]

longipes, *Brachionus*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.64, pl.15, fig.133; no deposited types known [species inquirenda; name indeclinable]

longipes, *Diglena*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.55, pl.13, fig.114; no deposited types known [species inquirenda; name indeclinable]

longipes, *Notommata*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.66, pl.2, fig.20; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

longipes, *Oecistes*, Wills 1878; Midland Naturalist, Birmingham, 1: p.317, pl.5, figs.1,2; no deposited types known [species inquirenda; name indeclinable]

longispinus, *Brachionus*, Schrank 1803; in Schrank, F, *Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. Dritten und letzten Bandes zweyte Abtheilung*: p.133; no deposited types known [species inquirenda; name indeclinable]

longistyla, *Anuraea*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.62, pl.14, fig.132; no deposited types known [species inquirenda; name indeclinable]

longistyla, *Monostyla bulla*, Weisig 1928; Izvestija Azerbaidzhanskogo Gosudarstvennogo Universitjeta, 7: p.227, fig.5; no deposited types known [species inquirenda; name indeclinable]

lophyra, *Furcularia*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.4, pl.2, fig.13; no deposited types known [species inquirenda; name indeclinable]

lordii, *Monostyla*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.99, pl.25, fig.5; no deposited types known [species inquirenda; name indeclinable]

lotharingius, *Brachionus*, Imhof 1885; Zoologischer Anzeiger, 8: p.722; no deposited types known [species inquirenda; name indeclinable]

lucens, *Notommata*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.79, pl.6, fig.6; no deposited types known [species inquirenda; name indeclinable]

lunulina, *Diurella*, Bory de St. Vincent 1824; in Bory De Saint Vincent, J B G M M, *Dictionnaire classique d'histoire naturelle, par Messieurs Audouin, Isid. Bourdon, Ad. Brongniart, de Candolle ... et Bory de Saint-Vincent. Ouvrage dirigé par ce dernier collaborateur*: p.287; no deposited types known [species inquirenda; name declinable]

lupus, *Cercaria*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.67; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

lutea, *Callidina*, Zelinka 1891; Zeitschrift für wissenschaftliche Zoologie, 53: p.2; no deposited types known [species inquirenda; name declinable]

lynceus, *Salpina*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.219; no deposited types known [species inquirenda; name indeclinable]

macrodactylus, *Heterognathus*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.52, pl.12, fig.105; no deposited types known [species inquirenda; name declinable]

macrodonta, *Diglena*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.54, pl.13, fig.1152; no deposited types known [species inquirenda; name declinable]

macrognatha, *Hydatina*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste*

Hälfte: p.51; no deposited types known [species inquirenda; name declinable]

macrognatha, *Monostyla*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.59, pl.14, fig.124; no deposited types known [species inquirenda; name declinable]

macrosipho, *Philodina*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.62, pl.14, fig.131; no deposited types known [species inquirenda; name indeclinable]

macroura, *Vorticella*, Hermann 1783; *Der Naturforscher*, Halle, 19: p.57, fig.23; no deposited types known [species inquirenda; name declinable]

maculatum, *Scaridium longicaudum*, Bergendal, 1892; *Lunds universitets års-skrift. Acta Universitatis Lundensis*, 28: p.110; no deposited types known [species inquirenda; name declinable]

madagascariensis, *Lindia*, Bērziņš 1982; *Limnologiska institutionen*, Lunds universitet: p.16, fig.48; no deposited types known [species inquirenda; name declinable]

magna, *Pterodina*, Bailey 1851; *Smithsonian contributions to knowledge*, 2: p.42, pl.3, fig.19; no deposited types known [species inquirenda; name declinable]

magna, *Testudinella*, Gong 1983; in Gong, X J, 青藏高原的控虫 委循矩 目 最. [*Rotifers from the Tibetan Plateau.*]: p.403, pl.61, fig.196; no deposited types known [preoccupied by *T. magna* (Bailey, 1851); species inquirenda; name declinable]

magnifica, *Asplanchna*, Herrick 1885; *Bulletin of the scientific laboratories of Denison University*, 1: p.60, pl.2, fig.2; no deposited types known [species inquirenda; name declinable]

makrocephala, *Notostemma*, Bergendal 1892; *Lunds universitets års-skrift. Acta Universitatis Lundensis*, 28: p.69, fig.19; no deposited types known [species inquirenda; name declinable]

margalefi, *Lepadella*, De Ridder 1964; *Biologisch Jaarboek (Dodonaea)*, 32: p.196, fig.2e; no deposited types known [species inquirenda; name indeclinable]

margoi, *Colurus*, Kertész 1894; in Kertész, K, *Budapest és környékének Rotatoria-faunája*: p.52, pl.1, fig.7; no deposited types known [species inquirenda; name indeclinable]

marlieri, *Lecane*, Gillard 1967; *Bulletin de l'Institut Royal des Sciences naturelles de Belgique*, 43: p.8, figs.8,9; no deposited types known [species inquirenda; name indeclinable]

matsaluensis, *Lecane*, Riikoja 1933; *Loodusuurijate Seltsi aruandest*, 40: p.3, fig.1; no deposited types known [species inquirenda; name declinable]

matudai, *Lepadella patella*, Sudzuki 1964; JARE scientific reports: Series E, 19: p.12, pl.10, figs.8,9; no deposited types known [species inquirenda; name indeclinable]

megaceros, *Rotifer*, Schmarda 1854; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 7/2: p.22, pl.6, fig.6; no deposited types known [species inquirenda; name indeclinable]

megaladena, *Notommata*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.54, pl.13, fig.111; no deposited types known [species inquirenda; name indeclinable]

melanoglana, *Notommata*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.53, pl.12, fig.109; no deposited types known [species inquirenda; name indeclinable]

mera, *Notommata*, Donner 1970; Archiv für Hydrobiologie, Supplement, 36: p.231, fig.17; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

mesembrinus, *Veltae*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.22, fig.47; no deposited types known [type species of genus *Veltae* Berzins, 1982 (unavailable name!); species inquirenda; name declinable]

micromela, *Monura*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.7, pl.2, fig.24; no deposited types known [species inquirenda; name indeclinable]

microps, *Philodina*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.861, pl.14, fig.1; no deposited types known [species inquirenda; name indeclinable]

micropus, *Furcularia*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: V.2, p.46, pl.19, fig.12; no deposited types known [species inquirenda; name indeclinable]

microstyla, *Mastigocerca carinata*, Daday 1901; Dritte asiatische Forschungsreise des Grafen Eugen Zichy, 2: p.458, pl.25, fig.3; no deposited types known [species inquirenda; name indeclinable]

minnesotensis, *Distyla*, Herrick 1885; Bulletin of the scientific laboratories of Denison University, 1: p.53, pl.10, fig.8; no deposited types known [species inquirenda; name declinable]

minor, *Cephalodella catellina*, Naberezhnyj 1984; in Naberezhnyj, A I, *Kolovratki vodoemov Moldavii*: p.31; no deposited types known; permanently invalid: preoccupied by *Cephalodella sterea minor* Donner, 1949 [species inquirenda; name declinable]

minuscula, *Diurella sulcata*, Rodewald 1940; Zoologischer Anzeiger, 130: p.276, fig.3; no

deposited types known [species inquirenda; name declinable]

minutula, *Dekinia*, Morren 1830; Annales des Sciences Naturelles, 21: p.144, pl.3, fig.5; no deposited types known [species inquirenda; name declinable]

minutus, *Coelopus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: V.2, p.70, pl.20, fig.20; no deposited types known [species inquirenda; name declinable]

mnium, *Encentrum*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.17, fig.27; no deposited types known [species inquirenda; name indeclinable]

mobilis, *Mikrocodides*, Rodewald 1940; Zoologischer Anzeiger, 130: p.272, fig.1; no deposited types known [species inquirenda; name declinable]

modesta, *Cephalodella*, Manfredi 1927; Bollettino di pesca, di piscicoltura e di idrobiologia / Supplemento memorie scientifiche, 1: p.14, fig.4; no deposited types known [species inquirenda; name declinable]

molaris, *Furcularia*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.863, pl.14, fig.6; no deposited types known [species inquirenda et incertae sedis; name declinable]

molle, *Ploesoma*, Kellicott 1897; Proceedings of the American Society of Microscopists, 18: p.47; no deposited types known [species inquirenda; name declinable]

mollis, *Aspelta*, Rodewald-Rudescu 1960; Zoologischer Anzeiger, 164: p.456, fig.5; no deposited types known [species inquirenda; name declinable]

mollis, *Monostyla*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.363, fig.5; no deposited types known [species inquirenda; name declinable]

monoceros, *Floscularia*, Zacharias 1912; Zoologischer Anzeiger, 41: p.142; no deposited types known [species inquirenda; name indeclinable]

monodactyla, *Synchaeta kitina*, Koch-Althaus 1976; Limnologica (Berlin), 11: p.28, fig.9; no deposited types known [species inquirenda; name declinable]

monops, *Hydatina*, Hilgendorf 1899; Transactions and Proceedings of the New Zealand Institute, Wellington, 31: p.114, pl.8, fig.3; no deposited types known [species inquirenda; name indeclinable]

monostyla, *Lecane nana*, Rodewald 1940; Zoologischer Anzeiger, 130: p.277, fig.4; no deposited types known [species inquirenda; name declinable]

monstrosa, *Keratella valga*, Barrois & Daday, 1894; Matematikai és Természettudományi Értesítő, 12: p.229, pl.7, fig.12; no deposited types known [species inquirenda; name declinable]

mucripes, *Trichocerca*, Ahlstrom 1938; Journal of the Elisha Mitchell Scientific Society, 54: p.106, pl.9, fig.6; no deposited types known [species inquirenda; name indeclinable]

mucronata, *Lepadella*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.57, pl.13, fig.120; no deposited types known [species inquirenda; name declinable]

muelleri, *Callidina*, Zelinka 1891; Zeitschrift für wissenschaftliche Zoologie, 53: p.44, pl.6, fig.124; no deposited types known [species inquirenda; name indeclinable]

multiappendiculata, *Polyarthra*, Arora 1962; Journal of the Zoological Society of India, 14: p.41, fig.8, pl.2, figs.7,8; no deposited types known [species inquirenda; name declinable]

munda, *Testudinella*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.13, fig.22; no deposited types known [species inquirenda; name declinable]

murchiearum, *Trichocerca*, Edmondson 1936; Transactions of the American Microscopical Society, 55: p.220, pl.28, figs.1,2; no deposited types known [species inquirenda; name indeclinable]

mus, *Ratulus*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.60; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

muscolica, *Distyla*, Bryce 1891; Science Gossip, London, 27: p.206, fig.186; no deposited types known [species inquirenda; name indeclinable]

musculus, *Trichoda*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.74; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

mutica, *Salpina*, Perty 1849; Mittheilungen der naturforschenden Gesellschaft in Bern: p.172; no deposited types known [species inquirenda; name declinable]

muticus, *Brachionus*, Schrank 1803; in Schrank, F, *Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. Dritten und letzten Bandes zweyte Abtheilung*: p.139; no deposited types known [species inquirenda; name declinable]

myriophylli, *Monostyla*, Varga 1945; A Magyar Biológiai Kutatóintézet Munkái, 16: p.78, fig.19; no deposited types known [species inquirenda; name indeclinable]

natans, *Cephalodella catellina*, Bērziņš 1976; in Berzins, B, *Notes on the Rotifera from Aneboda*: p.12, figs.23-27; no deposited types known [species inquirenda; name indeclinable]

navalis, *Colurus*, Lord 1884; Microscopical News and Northern Microscopist, 4: p.74, textfig.; no deposited types known [species inquirenda; name declinable]

neali, *Anuraeopsis fissus*, Bērziņš 1962; Kungliga Fysiografiska Sällskapet i Lund Förhandlingar, 32: p.41, figs.34-36; no deposited types known [species inquirenda; name indeclinable]

neapolitana, *Furcularia*, Daday 1890; Ertekezések a Természettudományok Köreből, Budapest, 19: p.14, pl.1, figs.5,6,12,22,33,34; no deposited types known [species inquirenda; name declinable]

neapolitanoides, *Synchaeta*, Sudzuki 1964; Hydrobiologia, 23: p.73, pl.23, figs.8,11; no deposited types known [species inquirenda; name indeclinable]

neboisi, *Aspelta*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.7, fig.1; no deposited types known [species inquirenda; name indeclinable]

neboisi, *Testudinella*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.14, fig.23; no deposited types known [species inquirenda; name indeclinable]

neglecta, *Synchaeta*, Zacharias 1901; Biologisches Centralblatt, 21: p.382; no deposited types known [species inquirenda; name declinable]

nephelis, *Furcularia*, Zajtseva 1902; Travaux de la Société Impériale des Naturalistes de St-Petersbourg, 33: p.11; no deposited types known [species inquirenda; name indeclinable]

nicaraguensis, *Brachionus*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.64, pl.15, fig.134; no deposited types known [species inquirenda; name declinable]

nidicola, *Cephalodella mira*, Bērziņš 1976; in Berzins, B, *Notes on the Rotifera from Aneboda*: p.13, fig.38; no deposited types known [species inquirenda; name indeclinable]

nipponensis, *Fadeewella*, Sudzuki 1975; Proceedings of the Japanese Society of Systematic Zoology, 11: p.8, fig.2, pl.1:3,4; no deposited types known [species inquirenda; name declinable]

nipponica, *Bryceella*, Sudzuki 1999; Sanseido: p.139, pl.50, fig.3, pl.100, fig.10; no deposited types known [species inquirenda; name declinable]

nitida, *Taphrocampa*, Lord 1898; Journal of the Quekett Microscopical Club, (ser. 2) 7: p.75, pl.7, fig.1; no deposited types known [species inquirenda; name declinable]

nivalis, *Philodina roseola*, Vogt, 1840; Verhandlungen der Gesellschaft Deutscher Naturforscher und Ärzte: p.137; no deposited types known [species inquirenda; name declinable]

notommata, *Heterognathus*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.53, pl.12, fig.108; no deposited types known [species inquirenda; name indeclinable]

nuda, *Melicerta*, Bailey 1851; *Smithsonian contributions to knowledge*, 2: p.41, pl.3, figs.8,10; no deposited types known [species inquirenda; name declinable]

nudus, *Paraseison*, Plate 1887; *Mittheilungen der zoologischen Station zu Neapel*, 7: p.255; no deposited types known [species inquirenda; name declinable]

obesa, *Philodina*, Murray 1902; *Annals of Scottish Natural History*, 11: p.165, pl.2; no deposited types known [species inquirenda; name declinable]

oblonga, *Distyla*, Runnström 1909; *Zoologischer Anzeiger*, 34: p.272, fig.4; no deposited types known [species inquirenda et incertae sedis; name declinable]

oblonga, *Euchlanis*, Dujardin 1841; in Dujardin, M F, *Histoire naturelle des zoophytes. Infusoires, comprenant la physiologie et la classification de ces animaux, et la manière de les étudier à l'aide du microscope*: p.12, pl.19, fig.4; no deposited types known [species inquirenda; name declinable]

oblonga, *Hydatina*, Daday 1908; *Mathematikai és Természettudományi Értesítő*, 26: p.33; type specimen ZMB Q.1582 deteriorated beyond use [species inquirenda; name declinable]

octoceras, *Anuraea*, Ehrenberg 1834; *Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin*: p.199; no deposited types known [species inquirenda; name indeclinable]

octoceros, *Kerona*, Abildgaard 1792; *Skrivter af Naturhistorie Selskabet*, Kjøbenhavn, 3: p.80, pl.3, fig.2; no deposited types known [species inquirenda; name indeclinable]

octodon, *Callidina*, Ehrenberg 1848; *Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preussischen Akademie der Wissenschaften zu Berlin*: p.380; no deposited types known [species inquirenda; name indeclinable]

okai, *Synchaeta*, Sudzuki 1964; *Hydrobiologia*, 23: p.72, pl.23, fig.5; no deposited types known [species inquirenda; name indeclinable]

onisciformis, *Notommata*, Perty 1850; *Mittheilungen der naturforschenden Gesellschaft in Bern*, 170: p.19; no deposited types known [species inquirenda et incertae sedis; name declinable]

ooen, *Brachionus*, Gosse 1851; *The Annals and Magazine of Natural History*, (ser. 2) 8: p.202; no deposited types known [species inquirenda; name indeclinable]

oophthalma, *Monostyla*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien*

und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte: p.59, pl.14, fig.126; no deposited types known [species inquirenda; name declinable]

orbicularis, *Sacculus*, Kellicott 1897; Proceedings of the American Society of Microscopists, 18: p.46, fig.1; no deposited types known [species inquirenda; name declinable]

orbis, *Cercaria*, Müller 1776; in Müller, O F, *Zoologiae Danicae prodromus, seu animalium Daniae et Norvegiae indigenarum characteres, nomina, et synonyma imprimis popularium*: p.280; no deposited types known [species inquirenda; name indeclinable]

orientalis, *Brachionus*, Rodewald 1937; Zoologischer Anzeiger, 118: p.242, fig.7; no deposited types known [species inquirenda; name declinable]

ornata, *Callidina*, Murray 1902; Annals of Scottish Natural History, 11: p.166, pl.3; no deposited types known [species inquirenda; name declinable]

othodon, *Proales*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.366, fig.11; no deposited types known [species inquirenda; name indeclinable]

ovalis, *Stephanops*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.60, pl.14, fig.127; no deposited types known [species inquirenda; name declinable]

ovata, *Monostyla*, Forbes 1893; Bulletin of the United States Fish Commission, 11 (for 1891): p.256; no deposited types known [species inquirenda; name declinable]

ovicola, *Proales*, Giard 1908; Feuille des Jeunes Naturalistes, 38: p.184; no deposited types known [species inquirenda; name indeclinable]

ovulum, *Notommata*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.2, pl.1, fig.3; no deposited types known [species inquirenda; name indeclinable]

pachypodus, *Colurus*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.74, pl.6, fig.2; no deposited types known [species inquirenda; name declinable]

pacifica, *Synchaeta*, Chaga 1984; in Chaga, I L, *Zhivotnyj mir Dal'nevostochnogo morskogo zapovednika*: p.52, fig.12; no deposited types known [species inquirenda; name declinable]

paeta, *Diaschiza*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: V.2, p.79, pl.22, fig.11; no deposited types known [species inquirenda; name declinable]

palpitatus, *Rattulus*, Stokes 1896; The Annals and Magazine of Natural History, (ser. 6) 18: p.25, pl.8, fig.19; no deposited types known [species inquirenda; name declinable]

pannonica, *Euchlanis*, Bartsch 1877; Királyi Magyar Természettudományi Társulat megbízásából: pp.45,52, pl.3, fig.28; no deposited types known [species inquirenda; name

declinable]

panonica, *Testudinella*, Živković 1987; Zbornik radova o fauni SR Srbije, 4: p.106, fig.132; no deposited types known [species inquirenda; name declinable]

papuana, *Asplanchna*, Daday 1897; Matematikai és Természettudományi Értesítő, 15: p.132, fig.1; no deposited types known [species inquirenda; name declinable]

parasitica, *Philodina*, Marchoux 1898; Comptes rendus des séances de la Société de biologie et de ses filiales, Paris, (ser.10) 5: p.749; no deposited types known [species inquirenda; name declinable]

parvidentatus, *Dicranophorus forcipatus*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.8, fig.2; no deposited types known [species inquirenda; name declinable]

parvula, *Metopidia*, Bryce 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.284; no deposited types known [species inquirenda; name declinable]

patagonicus, *Brachionus*, Daday 1902; Természetrzaji Füzetek kiadja a Magyar nemzeti Múzeum, 25: p.205, pl.2, fig.2; no deposited types known [species inquirenda et incertae sedis; name declinable]

pauliani, *Lecane*, Bērziņš 1960; Mémoires de l'Institut Scientifique de Madagascar, 14: p.4, figs.6-7; no deposited types known [species inquirenda; name indeclinable]

pedatus, *Colurus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.105, pl.26, fig.4; no deposited types known [species inquirenda; name declinable]

pejleri, *Anuraeopsis fissa*, Sudzuki 1964; Hydrobiologia, 23: p.24; no deposited types known [species inquirenda; name indeclinable]

pentophthalma, *Notommata*, Hilgendorf 1899; Transactions and Proceedings of the New Zealand Institute, Wellington, 31: p.116, pl.9, fig.4; no deposited types known [species inquirenda; name declinable]

phaleratus, *Rotifer*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.38, pl.3, fig.1; no deposited types known [species inquirenda; name declinable]

phlegraea, *Diplois*, Iroso 1910; Monitore zoologico italiano, 21: p.301; no deposited types known [species inquirenda; name declinable]

pigra, *Callidina*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.4, pl.2, fig.14; no deposited types known [species inquirenda; name declinable]

platyceps, *Distemma*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.866, pl.14, fig.12; no deposited types known [species inquirenda; name declinable]

platyptera, *Polyarthra*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.38, pl.54, fig.3; no deposited types known [species inquirenda; name declinable]

plesioides, *Lecane*, Chengalath & Fernando 1973; Bulletin of the Fisheries Research Station of Sri Lanka (Ceylon), 24: p.19, figs.21,22; no deposited types known [species inquirenda; name indeclinable]

pleurotrocha, *Notommata*, Ehrenberg 1840; Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preußischen Akademie der Wissenschaften zu Berlin: p.218; no deposited types known [species inquirenda; name indeclinable]

poecilops, *Mytilia*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.869, pl.15, fig.21; no deposited types known [species inquirenda; name indeclinable]

polonskii, *Brachionus*, Alenitzin 1874; Trudy Sankt-Petersburgskago Obshchestva Estestvoispytatelej, 5: p.18; no deposited types known [species inquirenda; name indeclinable]

polycerus, *Brachionus*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.65, pl.15, fig.138; no deposited types known [species inquirenda; name indeclinable]

polygona, *Notholca*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.4, pl.1, fig.12; no deposited types known [species inquirenda; name indeclinable]

polydonta, *Salpina*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.58, pl.14, fig.123; no deposited types known [species inquirenda; name declinable]

polyptera, *Hexarthra*, Schmarda 1854; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 7/2: p.15, pl.3, fig.1; no deposited types known [species inquirenda; name declinable]

pontica, *Synchaeta*, Rodewald-Rudescu 1960; Zoologischer Anzeiger, 164: p.451, fig.1; no deposited types known [species inquirenda; name declinable]

porcelloides, *Trichocerca*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.21, fig.46; no deposited types known [species inquirenda; name indeclinable]

posjetica, *Synchaeta*, Chaga 1984; in Chaga, I L, *Zhivotnyj mir Dal'nevostochnogo morskogo zapovednika*: p.52, fig.13; no deposited types known [species inquirenda; name declinable]

potamis, *Notommata*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.365, fig.10; no deposited types known [species inquirenda; name indeclinable]

prehensor, *Proales*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.366, fig.12; no deposited types known [species inquirenda; name indeclinable]

proboscideus, *Paraseison*, Plate 1887; Mittheilungen der zoologischen Station zu Neapel, 7: p.255; no deposited types known [species inquirenda; name declinable]

producta, *Mytilia*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.870, pl.15, fig.22; no deposited types known [species inquirenda; name declinable]

proloba, *Polyarthra*, Wulfert 1941; Zeitschrift für Naturwissenschaften, 95: p.169; no deposited types known [species inquirenda; name declinable]

prolongata, *Lepadella* (*Xenolepadella*), Naberezhnyi 1984; in Naberezhnyj, A I, *Kolovratki vodoemov Moldavii*: p.149, fig.56; no deposited types known [species inquirenda; name declinable]

promta, *Cephalodella*, Neizvestnova-Zhadina 1935; Archiv für Hydrobiologie, 28: p.579, fig.21; no deposited types known [species inquirenda; name declinable]

prosdendrus, *Encentrum*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.17, fig.28; no deposited types known [species inquirenda; name indeclinable]

psammophila, *Proales*, Neizvestnova-Zhadina 1935; Archiv für Hydrobiologie, 28: p.560, fig.5; no deposited types known [species inquirenda; name declinable]

pseudeva, *Cephalodella*, Bērziņš 1976; in Berzins, B, *Notes on the Rotifera from Aneboda*: p.14, figs.34-36; no deposited types known [species inquirenda; name indeclinable]

pseudoacuminata, *Lepadella* (*Xenolepadella*), Sudzuki 1998; Obun Ronso, 48: p.195, pl.1, fig.10, pl.2, fig.10; no deposited types known [species inquirenda; name declinable]

pseudocuneata, *Cephalodella*, Manfredi 1927; Bollettino di pesca, di piscicoltura e di idrobiologia / Supplemento memorie scientifiche, 1: p.16, fig.5; no deposited types known [species inquirenda; name declinable]

pseudoproloba, *Polyarthra*, Albertová 1960; Věstník Československé společnosti zoologické, 24: p.16, text.fig.; no deposited types known [species inquirenda; name declinable]

pygmaea, *Metopidia*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.867, pl.15, fig.17; no deposited types known [species inquirenda; name declinable]

pyriformis, *Brachionus*, Barrois & Daday 1894; Revue Biologique du Nord de la France, 6: p.407, pl.5, figs.23,24; no deposited types known [species inquirenda; name declinable]

quadricornis, *Brachionus*, Schrank 1803; in Schrank, F, *Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. Dritten und letzten Bandes*

zweyte Abtheilung: p.134; no deposited types known [species inquirenda; name declinable]

quadricornis, *Brachionus*, Meissner 1902; Trudy Saratovskogo obshchestva jestestvoispytatelej i ljubitelej jestestvoznaniya, Saratov, 3: p.34, pl.11, fig.17; no deposited types known; permanently invalid: preoccupied by *Brachionus quadricornis* Schrank, 1803 [species inquirenda; name declinable]

quadridens, *Callidina*, Hilgendorf 1899; Transactions and Proceedings of the New Zealand Institute, Wellington, 31: p.113, pl.8, fig.2; no deposited types known [species inquirenda; name indeclinable]

quadridentata, *Squamella*, Schmarda 1889; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.60, pl.14, fig.128; no deposited types known [species inquirenda; name declinable]

quadridentatus, *Brachionus*, Kertész 1894; in Kertész, K, *Budapest és környékének Rotatoria-faunája*: p.50 pl.1, fig.4; no deposited types known; permanently invalid: preoccupied by *Brachionus quadridentatus* Hermann, 1783 [species inquirenda; name declinable]

quadristriatus, *Brachionus*, Kertész 1894; in Kertész, K, *Budapest és környékének Rotatoria-faunája*: p.49, pl.1, fig.1; no deposited types known [species inquirenda; name declinable]

quinelobatus, *Copeus*, Stokes 1896; Journal of the Royal Microscopical Society, 16: p.277, pl.6, figs.10,11; no deposited types known [species inquirenda; name declinable]

rapax, *Notommata*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.865; no deposited types known [species inquirenda; name indeclinable]

raptor, *Distemma*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.54, pl.19, fig.1; no deposited types known [species inquirenda; name indeclinable]

rattus, *Brachionus*, Schrank 1793; Der Naturforscher, Halle, 27: p.33, pl.3, fig.20; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

razelmi, *Synchaeta*, Rodewald-Rudescu 1960; Zoologischer Anzeiger, 164: p.452, fig.2; no deposited types known [species inquirenda; name indeclinable]

rectangularis, *Trichocerca*, Evens 1947; Revue de Zoologie et de Botanique Africaines, 40: p.181, fig.7; no deposited types known [species inquirenda; name declinable]

rectocaudata, *Mastigocerca*, Hilgendorf 1899; Transactions and Proceedings of the New Zealand Institute, Wellington, 31: p.120, pl.9, fig.7; no deposited types known [species inquirenda; name declinable]

recurvispina, *Anuraea tecta*, Zernov 1901; Izvestija Imperatorskogo Obshchestva Lyubitelei Jestestvoznaniya, Antropologii i Etnografii pri Moskovskom Universitjete, 98: p.30, pl.4, fig.8;

no deposited types known [species inquirenda; name declinable]

rediviva, *Callidina*, Ehrenberg 1838; in Ehrenberg, C G, *Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur*: p.500; no deposited types known [species inquirenda; name declinable]

regularis, *Notholca*, Hilgendorf 1899; Transactions and Proceedings of the New Zealand Institute, Wellington, 31: p.132, pl.11, fig.16; no deposited types known [species inquirenda; name declinable]

renalis, *Pleurotrocha*, Ehrenberg 1840; Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preußischen Akademie der Wissenschaften zu Berlin: p.218; no deposited types known [species inquirenda; name declinable]

reticulata, *Lacinularia*, Anderson & Shephard 1892; Proceedings of the Royal Society of Victoria, 4: p.73, pl.13, fig.2; no deposited types known [species inquirenda; name declinable]

revolvens, *Diglena*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.61, pl.5, fig.1; no deposited types known [species inquirenda; name indeclinable]

rhamphigera, *Diaschiza*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.6, pl.2, fig.20; no deposited types known [species inquirenda; name declinable]

rhomboidea, *Notholca*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.3, pl.1, fig.10; no deposited types known [species inquirenda; name declinable]

riedeli, *Lepadella*, De Ridder 1966; Hydrobiologia, 27: p.245, fig.6; no deposited types known [species inquirenda; name indeclinable]

rigida, *Furcularia*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.57, pl.4, fig.4; no deposited types known [species inquirenda et incertae sedis; name declinable]

riverai, *Collotheca*, Vilaclara & Sládeček 1989; Archiv für Hydrobiologie, 115: p.259, fig.2.1; no deposited types known [species inquirenda; name indeclinable]

roeselii, *Stentorina*, Bory de St. Vincent 1826; in Bory De Saint Vincent, J B G M M, *Essai d'une classification des animaux microscopiques*: p.67; no deposited types known [species inquirenda; name indeclinable]

romanica, *Pseudoharringia*, Rodewald 1937; Zoologischer Anzeiger, 118: p.237, fig.2; no deposited types known [species inquirenda; name declinable]

romeroi, *Distyla*, Pardo 1931; Asociación Española para el Progreso de las Ciencias, Lisboa, 5: p.69; no deposited types known [species inquirenda; name indeclinable]

rosa, *Diglena*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.865, pl.14, fig.11; no deposited types known [species inquirenda; name indeclinable]

roseola, *Notommata*, Perty 1850; Mittheilungen der naturforschenden Gesellschaft in Bern, 170: p.18; no deposited types known [species inquirenda; name declinable]

rostrata, *Lophocharis*, Eichwald 1849; Bulletin de la Société impériale des naturalistes de Moscou, 22: p.536, pl.4, fig.27; no deposited types known [species inquirenda; name declinable]

rotundata, *Lepadella*, Dujardin 1841; in Dujardin, M F, *Histoire naturelle des zoophytes. Infusoires, comprenant la physiologie et la classificatin de ces animaux, et la manière de les étudier à l'aide du microscope*: p.633; no deposited types known [species inquirenda; name declinable]

rotundatus, *Colurus*, Daday 1890; Ertekezések a Természettudományok Köreiből, Budapest, 19: p.24, pl.1, figs.23,26, pl.2, figs.3,4,6-8; no deposited types known [species inquirenda; name declinable]

rubra, *Notommata*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.48, pl.3, fig.7; no deposited types known [species inquirenda; name declinable]

rugosa, *Diglena*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.62, pl.5, fig.3; no deposited types known [species inquirenda; name declinable]

rukiensis, *Monostyla*, Van Oye 1926; Bulletin de la Société Zoologique de France, 51: p.49, fig.1; no deposited types known [species inquirenda; name declinable]

rusticula, *Cathypna*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.95, pl.24, fig.6; no deposited types known [species inquirenda; name declinable]

scapha, *Notholca*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: V.2, p.127, pl.29, fig.1; no deposited types known [species inquirenda; name indeclinable]

schista, *Anuraea*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.871, pl.15, fig.23; no deposited types known [species inquirenda; name declinable]

sculpturata, *Diplois*, Daday 1897; Matematikai és Természettudományi Értesítő, 15: p.135, fig.3; no deposited types known [species inquirenda; name declinable]

scutata, *Anuraea*, Thorpe 1891; Journal of the Royal Microscopical Society, 11: p.306, pl.7, fig.8; no deposited types known [species inquirenda; name declinable]

scutumpes, *Metopidia*, Mola 1913; Zoologischer Anzeiger, 42: p.124, fig.19; no deposited types known [species inquirenda; name indeclinable]

sejunctipes, *Rattulus*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.66, pl.20, fig.15; no deposited types known [species inquirenda; name indeclinable]

semisetifera, *Furcularia*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.55, pl.4, fig.2; no deposited types known [species inquirenda; name declinable]

serrata, *Furcocerca*, Bory de St. Vincent 1825; in Bory De Saint Vincent, J B G M M, *Dictionnaire classique d'histoire naturelle*: p.83; no deposited types known [species inquirenda; name declinable]

serrata, *Lepadella*, Yamamoto 1951; *Annotationes Zoologicae Japonenses*, 24: p.161, fig.9; no deposited types known [species inquirenda; name declinable]

sessilis, *Floscularia*, Milne 1905; *Proceedings of the Philosophical Society of Glasgow*, 36: p.124, pl.2, fig.6; no deposited types known [species inquirenda; name declinable]

setifera, *Lepadella*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.58, pl.13, fig.121; no deposited types known [species inquirenda; name declinable]

setifera, *Philodina*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.61, pl.14, fig.130; no deposited types known [species inquirenda; name declinable]

setigerum, *Distemma*, Ehrenberg 1830; in Ehrenberg, C G, *Organisation, Systematik und geographisches Verhältniß der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen] und 1830 [Beiträge zur Kenntniss der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien]*: p.67; no deposited types known [species inquirenda et incertae sedis; name declinable]

sibiricum, *Ploesoma*, Daday 1901; *Dritte asiatische Forschungsreise des Grafen Eugen Zichy*, 2: p.453, pl.24, figs.1-4; no deposited types known [species inquirenda; name declinable]

simplex, *Proales*, Wang 1961; in Wang, J J, 中茵科學院水生生物研究所編輯中自淡水輪虫志 [*Fauna of freshwater rotifers of China.*]: p.161, pl.15, fig.140a-c; no deposited types known [species inquirenda; name indeclinable]

sinaiticus, *Rattulus*, Ehrenberg 1831; in Ehrenberg, C G, *Hemprich et Ehrenberg Symbolae physicae. Animalia evertabrata, exclusis insectis, percensuit Dr. C. G. Ehrenberg. Series prima: continent animalia africana et asiatica*: pl.2, fig.16; no deposited types known [species inquirenda; name declinable]

sinuosa, *Lecane*, Nogradi 1957; *Hydrobiologia*, 9: p.358, fig.11; no deposited types known [species inquirenda; name declinable]

socialis, *Philodina*, Craig 1896; Proceedings of the Natural Science Association of Staten Island, N.Y., 5: no deposited types known [species inquirenda; name declinable]

somniculosa, *Cephalodella*, Margalef 1948; *Publicaciones del Instituto de Biología Aplicada*, 4: p.138, fig.1g,h; no deposited types known [species inquirenda; name declinable]

sphaerica, *Furcularia*, Gosse 1887; *Journal of the Royal Microscopical Society*, 7: p.864, pl.14, fig.7; no deposited types known [species inquirenda; name declinable]

sphagnicola, *Encentrum*, Rodewald 1937; *Zoologischer Anzeiger*, 118: p.237, fig.3; no deposited types known [species inquirenda; name indeclinable]

sphagnicola, *Limnias*, Zacharias 1886; *Zeitschrift für wissenschaftliche Zoologie*, 43: p.255; no deposited types known [species inquirenda; name indeclinable]

sphagnicola, *Testudinella*, Rudescu 1960; in Rudescu, L, *Rotatoria*: p.1055, fig.825; no deposited types known [species inquirenda; name indeclinable]

sphagnophila, *Lindia*, Rodewald-Rudescu 1960; *Zoologischer Anzeiger*, 164: p.458, fig.7; no deposited types known [species inquirenda; name declinable]

spongicola, *Ptygura*, Bērziņš 1950; *Transactions of the American Microscopical Society*, 69: p.191, figs.1-4; no deposited types known [species inquirenda; name indeclinable]

staphylinus, *Cochleare*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.111, pl.26, fig.9; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

stappersi, *Testudinella*, Evens 1947; *Revue de Zoologie et de Botanique Africaines*, 40: p.179, fig.6; no deposited types known [species inquirenda; name indeclinable]

strepta, *Lepadella*, Bērziņš 1984; *Limnologiska institutionen, Lunds universitet*: p.11, fig.1; no deposited types known [species inquirenda; name declinable]

striata, *Distyla*, Gosse 1887; *Journal of the Royal Microscopical Society*, 7: p.5, pl.2, fig.17; no deposited types known [species inquirenda; name declinable]

striata, *Eosphora*, Glascott 1893; *The Scientific proceedings of the Royal Dublin Society*, (n. ser.) 8: p.57, pl.4, fig.5; no deposited types known [species inquirenda; name declinable]

stuhlmanni, *Noteus*, Collin 1897; in Collin, A, *Rotatorien, Gastrotrichen und Entozoen Ost-Afrikas*: p.8, fig.9; no deposited types known [species inquirenda; name indeclinable]

succollata, *Vorticella*, Müller 1786; in Müller, O F, *Animalcula infusoria fluviatilia et marina*,

quæ detexit, systematice descripsit et ad vivum delineari curavit: p.287, pl.40, figs.8-12; no deposited types known [species inquirenda et incertae sedis; name declinable]

suilla, *Diglena*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.365, fig.9; no deposited types known [species inquirenda; name declinable]

sulcata, *Cathypna*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.96, pl.24, fig.5; no deposited types known [species inquirenda; name declinable]

sulcata, *Notommata*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.53, pl.13, fig.110; no deposited types known [species inquirenda et incertae sedis; name declinable]

sumatrana, *Mytilina mucronata*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.4, fig.14; no deposited types known [species inquirenda; name declinable]

syenensis, *Brachionus*, Schmarda 1854; Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien), 7/2: p.14, pl.4, fig.3; no deposited types known [species inquirenda; name declinable]

symbiotica, *Notommata*, Kozar 1911; Kosmos, Lwów, 36: p.401, figs.14,15; no deposited types known [species inquirenda; name declinable]

syriacus, *Oecistes*, Barrois & Daday 1894; Revue Biologique du Nord de la France, 6: p.394, pl.5, figs.15,17; no deposited types known [species inquirenda et incertae sedis; name declinable]

syringoides, *Asplanchna*, Plate 1889; Zeitschrift für wissenschaftliche Zoologie, 49: p.2; no deposited types known [species inquirenda; name indeclinable]

syrinx, *Notommata*, Ehrenberg 1837; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1835): p.169; no deposited types known [species inquirenda; name indeclinable]

tapeinotes, *Trichocerca*, Ahlstrom 1938; Annaes da Academia Brasileira de Ciencias, 10: p.38, pl.2, fig.4; no deposited types known [species inquirenda; name indeclinable]

tarda, *Notommata*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.55, fig.16; no deposited types known [species inquirenda et incertae sedis; name declinable]

taurocephala, *Diaschiza*, Hilgendorf 1899; Transactions and Proceedings of the New Zealand Institute, Wellington, 31: p.123, pl.10, fig.9; no deposited types known [species inquirenda; name declinable]

tentaculata, *Callidina*, Bergendal 1892; Lunds universitets års-skrift. Acta Universitatis Lundensis, 28: p.30; no deposited types known [species inquirenda; name declinable]

tentaculata, *Monostyla*, Cosmovici 1892; Le Naturaliste, Paris, (ser. 2, vol. 6) 14: p.70; no deposited types known [species inquirenda; name declinable]

teresa, *Mytilia*, Gosse 1887; Journal of the Royal Microscopical Society, 7: p.3, pl.1, fig.7; no deposited types known [species inquirenda; name indeclinable]

terminalis, *Hydatina*, Ehrenberg 1832; Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831): p.128; no deposited types known [species inquirenda et incertae sedis; name declinable]

terracciano, *Distyla*, Mola 1913; Zoologischer Anzeiger, 42: p.118, figs.9,10; no deposited types known [species inquirenda; name indeclinable]

testudinea, *Monostyla*, Mola 1913; Zoologischer Anzeiger, 42: p.120, fig.13; no deposited types known [species inquirenda; name declinable]

tetraodon, *Euchlanis*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.57, pl.13, fig.118; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

tetraodon, *Hydatina*, Schmarda 1859; in Schmarda, L K, *Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte*: p.51, pl.12, fig.104; no deposited types known [species inquirenda; name indeclinable]

tetrathrix, *Eretmia*, Hood 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.134, pl.28, fig.1; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

thienemanni, *Erignatha*, Remane 1929; in Remane, A, *Rotatoria*: p.151; no deposited types known [species inquirenda; name indeclinable]

thorii, *Tubicolaria*, Bory de St. Vincent 1827; in Bory De Saint Vincent, J B G M M, *Encyclopedie methodique. Histoire naturelle des zoophytes, etc. (2nd part)*: p.755; no deposited types known [species inquirenda; name indeclinable]

tibetica, *Notholca*, Gong 1983; in Gong, X J, 青藏高原的控虫 委循矩 目 最. [*Rotifers from the Tibetan Plateau.*]: p.366, pl.51, fig.69; no deposited types known [species inquirenda; name declinable]

tigridia, *Proales*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.38, pl.18, fig.10; no deposited types known [species inquirenda; name indeclinable]

tihanyensis, *Ptygura*, Varga 1937; A Magyar Tudományos Akadémia ertesítője, 56: p.616, figs.1,2; no deposited types known [species inquirenda; name declinable]

tomentosa, *Furcularia*, Dujardin 1841; in Dujardin, M F, *Histoire naturelle des zoophytes. Infusoires, comprenant la physiologie et la classification de ces animaux, et la manière de les étudier à l'aide du microscope*: p.12, pl.19, fig.5; no deposited types known [species inquirenda et incertae sedis; name declinable]

torquata, *Metopidia*, Anderson 1889; Journal of the Asiatic Society of Bengal, 58: p.356, pl.21, fig.9; no deposited types known [species inquirenda; name declinable]

triangulata, *Testudinella parva*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.20, fig.37; no deposited types known [species inquirenda; name declinable]

triangulum, *Lophocharis*, Eichwald 1844; Bulletin de la Société impériale des naturalistes de Moscou, 17/2: p.680; no deposited types known [species inquirenda; name indeclinable]

tridens, *Brachionus*, Hood 1893; Journal of the Quekett Microscopical Club, (ser. 2) 5: p.283, pl.12, fig.3; no deposited types known [species inquirenda; name indeclinable]

tridentatus, *Rotifer*, Stewart 1908; Records of the Indian Museum., 2: p.317, figs.1-2; no deposited types known [species inquirenda; name declinable]

triglandularis, *Sinantherina*, Arora 1963; Archiv für Hydrobiologie, 59: p.503, fig.2; no deposited types known [species inquirenda; name declinable]

triodon, *Callidina*, Ehrenberg 1848; Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preussischen Akademie der Wissenschaften zu Berlin: p.380; no deposited types known [species inquirenda; name indeclinable]

triophthalma, *Asplanchna*, Daday 1883; Mathematische und Naturwissenschaftliche Berichte aus Ungarn, 1: p.292; no deposited types known [species inquirenda; name declinable]

tripos, *Brachionus*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.133; no deposited types known [species inquirenda; name indeclinable]

trisegmentus, *Proalinopsis*, Sudzuki 1960; Bulletin of the Biogeographical Society of Japan, 21: p.24, fig.5; no deposited types known [species inquirenda; name declinable]

trithrix, *Eretmia*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.134, pl.28, fig.2; no deposited types known; placed on the Official Index of Rejected and Invalid Names in Zoology, Code Op. 816: suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy [invalid; name indeclinable]

truncata, *Monostyla*, Turner 1892; Bulletin of the scientific laboratories of Denison University, 6: p.62, pl.1, fig.11; no deposited types known [species inquirenda; name declinable]

truncata, *Pleurotrocha*, Gosse 1851; The Annals and Magazine of Natural History, (ser. 2) 8: p.199; no deposited types known [species inquirenda; name declinable]

truncatus, *Colurus*, Daday 1890; Ertekezések a Természettudományok Köreből, Budapest, 19: p.25, pl.2, fig.16-19,30; no deposited types known [species inquirenda; name declinable]

tuberosa, *Anuraea*, Imhof 1885; Zoologischer Anzeiger, 8: p.323; no deposited types known [species inquirenda; name declinable]

tubulosa, *Pompholyx*, Bērziņš 1982; Limnologiska institutionen, Lunds universitet: p.13, fig.19; no deposited types known [species inquirenda; name declinable]

turbo, *Cochleare*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.111, pl.26, fig.10; no deposited types known [species inquirenda et incertae sedis; name indeclinable]

turfosa, *Dapidia*, Rodewald 1940; Zoologischer Anzeiger, 130: p.278, fig.5; no deposited types known [species inquirenda; name declinable]

tutiurensis, *Lophocharis*, Sudzuki 1998; Obun Ronso, 48: p.194, pl.1, figs.7-9, pl.2, figs.7-9; no deposited types known [species inquirenda; name declinable]

tuxeni, *Lecane*, De Ridder 1970; Verhandelingen van de Koninklijke Vlaamse Academie voor Wetenschappen, 32: p.37, fig.11; no deposited types known [species inquirenda; name indeclinable]

uncinatus, *Theorus*, Ehrenberg 1834; Physikalische Abhandlungen der Königlich Akademien der Wissenschaften zu Berlin: p.221; no deposited types known [species inquirenda et incertae sedis; name declinable]

ungulata, *Monostyla*, Mola 1913; Zoologischer Anzeiger, 42: p.122, figs.14,15; no deposited types known [preoccupied as *Lecane ungulata* (Mola) non (Gosse, 1887); species inquirenda; name declinable]

unidens, *Mastigocerca*, Stenroos 1898; Acta Societatis pro Fauna et Flora Fennica, 17: p.145, pl.2, fig.2; no deposited types known [species inquirenda; name indeclinable]

urawensis, *Brachionus quadridentatus*, Sudzuki 1964; Hydrobiologia, 23: p.49, pl.13, fig.1; no deposited types known [species inquirenda; name declinable]

urceus, *Tubipora*, Linnæus 1758; in Linnæus, C, *Systema naturæ per regna tria naturæ, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Editio decimo reformata*: p.790; no deposited types known [species inquirenda; name

indeclinable]

vacuna, *Cephalodella*, Myers 1924; Transactions of the Wisconsin Academy of Sciences, Arts and Letters, 21: p.503, pl.35, fig.6; no deposited types known [species inquirenda; name indeclinable]

valga, *Diaschiza*, Gosse 1886; in Hudson, C T & P H Gosse, *The Rotifera; or wheel-animalcules, both British and foreign*: v.2, p.77, pl.22, fig.12; no deposited types known [species inquirenda; name declinable]

valga, *Monocerca*, Ehrenberg 1834; Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin: p.211; no deposited types known [species inquirenda; name declinable]

vandenbrandei, *Lecane*, Gillard 1957; Bulletin de l'Institut Royal des Sciences naturelles de Belgique, 3: p.13, pl.2, fig.9; no deposited types known [species inquirenda; name indeclinable]

vanmeeli, *Lecane*, De Ridder 1960; Biologisch Jaarboek (Dodonea), 28: p.99, fig.; no deposited types known [species inquirenda; name indeclinable]

vanoyei, *Testudinella*, Gillard 1947; Annales de la Société Royale Zoologique de Belgique, 78: p.24, txt-fig.; no deposited types known [species inquirenda; name indeclinable]

vermicularis, *Vorticella*, Müller 1773; in Müller, O F, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria*: p.107; no deposited types known [species inquirenda et incertae sedis; name declinable]

vestitus, *Rotifer*, Bailey 1851; Smithsonian contributions to knowledge, 2: p.41, pl.3, figs.9,14; no deposited types known [species inquirenda; name declinable]

virgata, *Lindia*, Rodewald-Rudescu 1960; Zoologischer Anzeiger, 164: p.457, fig.6; no deposited types known [species inquirenda; name declinable]

viscosa, *Taphrocampa*, Levander 1894; Acta Societatis pro Fauna et Flora Fennica, 12: p.26, pl.2, fig.14; no deposited types known [species inquirenda; name declinable]

voigtii, *Bryceella*, Rodewald 1935; Buletinul Facultatii de Stiinte din Cernauti, 7: p.207, fig.9; no deposited types known [species inquirenda; name indeclinable]

volitans, *Notommata*, Glascott 1893; The Scientific proceedings of the Royal Dublin Society, (n. ser.) 8: p.47, pl.3, fig.4; no deposited types known [species inquirenda; name indeclinable]

vorax, *Notommata*, Stokes 1897; The Annals and Magazine of Natural History, (ser. 6) 19: p.628, pl.14, figs.1-3; no deposited types known [species inquirenda; name indeclinable]

vulgaris, *Stephanoceros*, Oken 1835; in Oken, L, *Allgemeine Naturgeschichte für alle Stände*: p.48; no deposited types known [species inquirenda; name declinable]

wasyliki, *Streptognatha*, Smagowicz 1976; *Acta Hydrobiologica*, 18: p.92, figs.2,3; no deposited types known [species inquirenda; name indeclinable]

weberi, *Cathypna*, Mola 1913; *Zoologischer Anzeiger*, 42: p.115, figs.5,6; no deposited types known [species inquirenda; name indeclinable]

weissei, *Euchlanis*, Eichwald 1847; *Bulletin de la Société impériale des naturalistes de Moscou*, 20: p.348, pl.9, fig.8; no deposited types known [species inquirenda; name indeclinable]

wesenbergi, *Proales*, Wulfert 1960; *Archiv für Hydrobiologie*, 56: p.326, fig.53; no deposited types known [species inquirenda; name indeclinable]

wiszniewskii, *Cephalodella*, Edmondson & Hutchinson 1934; *Memoirs of the Connecticut Academy of Arts and Sciences*, 10: p.163, fig.1a; no deposited types known [species inquirenda; name indeclinable]

wuhanensis, *Testudinella*, Sudzuki 1999; *Obun Ronso*, 49: p.121, pl.1, figs.1-3, pl.2, figs.1-6; no deposited types known [species inquirenda; name declinable]

wulferti, *Anuraeopsis*, Sudzuki 1998; *Obun Ronso*, 47: p.126, pl.1, figs.5-8; no deposited types known [species inquirenda; name indeclinable]

zanclum, *Trichotria*, Bērziņš 1982; *Limnologiska institutionen, Lunds universitet*: p.2, fig.9; no deposited types known [species inquirenda; name indeclinable]

PHYLUM ROTIFERA

Reference list to publications with rotifer names newly proposed at species rank or below, years 1758 - 1999

Addendum to the *List of Available Names in Zoology, Candidate Part Phylum Rotifera*

A

- ABDULLAEV, K. T. 1989, New and rare species of rotifers in waters of Daghestan. *Zoologicheskij Zhurnal* **68**:127-130.
- ABILDGAARD, P. C. 1793, Nogle Forsøg betræffende Infusions-Dyrenes Oprindelse of Aarsagen til Vandets Forraadnelse. *Skrivter af Naturhistorie Selskabet, Kjøbenhavn* **3**(1):70-87, pl.3.
- AHLSTROM, E. H. 1932, Plankton Rotatoria from Mexico. *Transactions of the American Microscopical Society* **51**:242-251.
- AHLSTROM, E. H. 1934, Rotatoria of Florida. *Transactions of the American Microscopical Society* **53**:251-266.
- AHLSTROM, E. H. 1938a, Plankton Rotatoria from North Carolina. *Journal of the Elisha Mitchell Scientific Society* **54**:88-110, pl.6-9.
- AHLSTROM, E. H. 1938b, Plankton Rotatoria from northeast Brazil. *Annaes da Academia Brasileira de Sciencias* **10**:29-45, pl.1-2, tab.1-4.
- AHLSTROM, E. H. 1940, A revision of the rotatorian genera *Brachionus* and *Platytias* with descriptions of one new species and two new varieties. *Bulletin of the American Museum of Natural History* **77**:143-184, pl.2-20.
- AHLSTROM, E. H. 1943, A revision of the rotatorian genus *Keratella* with descriptions of three new species and five new varieties. *Bulletin of the American Museum of Natural History* **80**:411-457, pl.35-42.
- ALBERTOVÁ, O. 1960, Eine neue Art der Gattung *Polyarthra* (Rotatoria). *Věstník Československé společnosti zoologické* **24**:16-18.
- ALENITZIN, V. D. 1874, Protokol zasdanija Zoologicheskago otdlenija 30 Oktjadrja 1873 g. *Trudy Sankt-Petersburgskago Obshchestva Estestvoispytatelej* **5**:16-22.
- ALTHAUS, B. 1957a, Faunistisch-ökologische Studien an Rotatorien salzhaltiger Gewässer Mitteldeutschlands (Nachtrag). *Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg* **6**:459-460.
- ALTHAUS, BF. 1957b, Faunistisch-ökologische Studien an Rotatorien salzhaltiger Gewässer Mitteldeutschlands. *Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg* **6**:117-158.
- ALTHAUS, B. 1957c, Neue Sandbodenrotatorien aus dem Schwarzen Meer. *Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg* **6**:445-457.
- AMMANN, H. 1921, Zum Formenkreis von *Ceratium hirundinella* O.F.M. und *Anuraea cochlearis*. *Archiv für Hydrobiologie* **13**:92-96.
- ANDERSON, H. H. 1889, Notes on Indian rotifers. *Journal of the Asiatic Society of Bengal* **58**:345-358, pl.19-21.
- ANDERSON, H. H. and SHEPHARD, J. 1892, Notes on Victorian rotifers. *Proceedings of the Royal Society of Victoria (n. ser.)* **4**:69-80, pl.12-13.

- APSTEIN, C. 1907, Das Plankton im Colombo-See auf Ceylon. *Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere* **25**:201-244.
- ARCHER, W. 1868, Proceedings of Societies: Royal Microscopical Society (Remarks on *Polychaetus spinulosus* and *Polychaetus subquadratus*, presented before the Dublin Microscopical Club, July 1867). *Quarterly Journal of Microscopical Science* **8**:72-72.
- ARÉVALO, C. 1918, Algunos rotíferos planktónicos de la Albufera de Valencia. *Anales del Instituto General Técnico de Valencia* **8**:1-47.
- ARORA, H. C. 1962, Studies on Indian Rotifera (Part I). On a small collection of illoricate Rotifera from Nagpur, India, with notes on their bionomics. *Journal of the Zoological Society of India* **14**:33-44, pl.2.
- ARORA, H. C. 1963, On some species of sessile Rotifera from India with a description of a new species of genus *Sinantherina*. *Archiv für Hydrobiologie* **59**:502-507.
- ARORA, H. C. 1965, Studies on Indian Rotifera - Part VI. On a collection of Rotifera from Nagpur, India, with four new species and a new variety. *Hydrobiologia* **26**:444-456.
- ARORA, H. C. 1966, Studies on Indian Rotifera - Part V. On species of some genera of the family Brachionidae, sub-family Brachioninae, from India. *Archiv für Hydrobiologie* **61**:482-493.
- ASPER, G. and HEUSCHER, J. 1889, Zur Naturgeschichte der Alpenseen. *Bericht der St. Gallischen Naturwissenschaftlichen Gesellschaft (für 1887-1888)*:246-267, pl.3-7.
- ATHANASSOPOULOS, G. 1930, Sur deux formes nouvelles de *Anuraea aculeata* Ehrb. variété *graeca* et var. *conica*. *Bulletin de la Société Zoologique de France* **55**:476-478.
- ATWOOD, H. F. 1881, *Brachionus conium* - A new rotifer. *The American Monthly Microscopical Journal* **2**:102-102.

B

- BAILEY, J. W. 1851, Microscopical observations made in South Carolina, Georgia and Florida. *Smithsonian contributions to knowledge* **2**(8):1-48, pl.1-3.
- BAILEY, J. W. 1855, Notes on new species and localities of microscopical organisms. *Smithsonian contributions to knowledge* **7 (Art. III)**:1-16, 1 pl.
- BANCSI, I. 1980, The Rotatoria fauna of the flood-plain of the Bodrog at Sárospatak. *Tiscia (Szeged)* **15**:61-92.
- BARROIS, T. 1896, Recherches sur la faune des eaux douces des Açores. *Mémoires de la Société des sciences, de l'agriculture et des arts de Lille (ser. 5)* **6**(6):1-172.
- BARROIS, T. and DADAY, E. 1894a, Adatok az Aegyptomi, Palaestinaí és Syriaí Rotatoriák ismeretéhez. *Mathematikai és Természettudományi Értesítő* **12**:222-242, pl.7.
- BARROIS, T. and DADAY, E. 1894b, Contribution à l'étude des rotifères de Syrie et description de quelques espèces nouvelles. *Revue Biologique du Nord de la France* **6**:391-410, pl.5.
- BARTOŠ, E. 1938, Příspěvek k poznání vířníků našich mečů. - Ein Beitrag zur Kenntnis der Rotatorienfauna der Moose. *Sborník Klubu Přírodovědeckého v Brně* **20**:51-60.
- BARTOŠ, E. 1939, Vajíčka mečových vířníků. Die Eier der moosbewohnenden Rotatorien. *Sborník Klubu přírodovědeckého v Brně* **21**:69-73.
- BARTOŠ, E. 1940, Oekologické formy druhu *Mniobia scarlatina* Ehrbg. (Rotatoria). *Sborník Klubu přírodovědeckého v Brně* **22**:80-85.
- BARTOŠ, E. 1943, Beiträge zur Kenntnis der Bdelloidea (Rotatoria). III. Die Formveränderung bei *Macrotrachela Bilfingeri* Bryce. *Zoologischer Anzeiger* **142**:231-236.

- BARTOŠ, E. 1944a, Bdelloidea českých mechů. I. Bdelloidea (Vířníci) pražského okolí. I. Beitrag zur Kenntnis der böhmischen Bdelloideen (Rädertiere). *Sborník Klubu přírodovědeckého v Brně* **25**:3-6.
- BARTOŠ, E. 1944b, Einige neue moosbewohnende Bdelloideen-Arten aus Böhmen. *Folia Entomologica* **7**:118-125.
- BARTOŠ, E. 1946, *Brachionus jírovci* n. sp. a new species of the Rotatoria from Bohemian waters. *Folia Entomologica* **9**:146-149.
- BARTOŠ, E. 1947a, Nový druh pijavenek ze švýcarského mechu. - A new species of bdelloid Rotifera from Switzerland. *Věstník Československé společnosti zoologické* **11**:27-30.
- BARTOŠ, E. 1947b, Vířníci českých vod. - The water-dwelling Rotatoria of Bohemia. *Věstník Československé společnosti zoologické* **11**:31-88.
- BARTOŠ, E. 1948, Some new bdelloid Rotifera from the Bohemian mosses. *Folia Entomologica* **11**:17-23.
- BARTOŠ, E. 1950a, Additions to knowledge of moss-dwelling fauna of Switzerland. *Hydrobiologia* **2**:285-295.
- BARTOŠ, E. 1950b, Drobnohladná fauna slovenských machov. *Přírodovědný sborník* **4**:77-92.
- BARTOŠ, E. 1951a, The Czechoslovak Rotatoria of the order Bdelloidea. *Věstník Československé společnosti zoologické* **15**:241-500.
- BARTOŠ, E. 1951b, Czechoslovakian species of genera *Testudinella* and *Pompholyx* (Rot.). *Sborník Klubu přírodovědeckého v Brně* **29**:10-20.
- BARTOŠ, E. 1951c, Klíč určování vířníků rodu *Polyarthra* Ehrbg. *Časopis Národního musea, oddíl přírodovědný* **118/9**:82-91.
- BARTOŠ, E. 1951d, Kořenonožci, vířníci a želvušky mechů šumavských předhoří. *Časopis Národního musea, oddíl přírodovědný* **118-119 (for 1949-1950)**:50-69.
- BARTOŠ, E. 1951e, Rotatoria of the Czechoslovakian Iceland-expedition. *Hydrobiologia* **3**:244-250.
- BARTOŠ, E. 1955a, Vířníci rodu *Lepadella* a klíč k jejich určování. I. cast, *Časopis Národního musea, oddíl přírodovědný* **124**:22-39.
- BARTOŠ, E. 1955b, Vířníci rodu *Lepadella* a klíč k jejich určování. II. cast. *Časopis Národního musea, oddíl přírodovědný* **124**:183-202.
- BARTOŠ, E. 1957, Die Rädertiere der Kiemenhöhle der Süßwasserkrabbe (*Potamon potamon*). *Věstník Československé společnosti zoologické* **21**:376-380.
- BARTOŠ, E. 1958, Eine neue bodenbewohnende Bdelloiden-Art aus der CSR. *Věstník Československé společnosti zoologické* **22**(1):71-72.
- BARTOŠ, E. 1959, Vířníci - Rotatoria. In: *Fauna ČSR*, Československá Akademie Věd, Praha, pp. 969.
- BARTOŠ, E. 1963, Die Bdelloideen der Moosproben aus China und Java. *Věstník Československé společnosti zoologické* **27**:31-42.
- BARTSCH, S. 1870, Die Räderthiere und ihre bei Tübingen beobachteten Arten. *Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg* **26**:307-364.
- BARTSCH, S. 1877, Rotatoria Hungariae. A sodró-állatkák és Magyarországon megfigyelt fajaik. Királyi Magyar Természettudományi Társulat megbízásából, Budapest, pp. 52, pl.1-4.
- BATTISTONI, P. A. 1992, Cinco especies del género *Notholca* Gosse, 1886 (Rotatoria) de la Argentina, incluyendo *N. guidoi* sp.n. *Iheringia, Série Zoologia* **73**:35-45.
- BENING, A. L. 1942, O planktone reki Leni. *Izvestija Biologo-Geograficheskogo Nauchno-Issledovatel'skogo Instituta pri Vostochno-Sibirskom Gosudarstvennom Universitete* **9**(3-4):217-230.

- BENNETCH, L. M. 1981, *Hexarthra polychaeta*: spec. nov. a new member of the genus *Hexarthra* from the United States. *Microscopy* **34**:192-194.
- BERGENDAL, D. 1892a, Beiträge zur Fauna Grönlands. Ergebnisse einer im Jahre 1890 in Grönland vorgenommenen Forschungsreise. I. Zur Rotatorienfauna Grönlands. *Lunds universitets års-skrift. Acta Universitatis Lundensis* (sect. 2), **28**(4):1-180, pl.1-6.
- BERGENDAL, D. 1892b, Ehrenbergs *Euchlanis Lynceus* wiedergefunden?, *Lunds universitets års-skrift. Acta Universitatis Lundensis* (sect. 2), **28**(5):1-2.
- BĒRZIŅŠ, B. 1943, Systematisch-faunistisches Material über Rotatorien Lettlands. *Folia Zoologica et Hydrobiologica* **12**:218-244.
- BĒRZIŅŠ, B. 1949a, Einige neue *Monommata*-Arten (Rotatoria) aus Schweden. *Arkiv för zoologi* **42 A**:1-6.
- BĒRZIŅŠ, B. 1949b, Einige neue Notommatidae-Arten (Rotatoria) aus Schweden. *Hydrobiologia* **1**:312-321.
- BĒRZIŅŠ, B. 1949c, Taxonomic notes on some Swedish Rotatoria. *Journal of the Quekett Microscopical Club* (ser. 4) **3**:25-36, pl.3-5.
- BĒRZIŅŠ, B. 1950a, Einige neue bdell. Rotatorien aus dem Aneboda-Gebiet (Schweden). *Kungliga Fysiografiska Sällskapets i Lund Förhandlingar* **20**:1-6.
- BĒRZIŅŠ, B. 1950b, Observations of rotifers on sponges. *Transactions of the American Microscopical Society* **69**:189-193.
- BĒRZIŅŠ, B. 1951, On the collothecacean Rotatoria. With special reference to the species found in the Aneboda district, Sweden. *Arkiv för zoologi* (ser. 2) **1**:565-592.
- BĒRZIŅŠ, B. 1953, Zur Kenntnis der Rotatorien aus West-Australien. *Lunds universitets års-skrift. Ny Följd* **49**(8):1-12.
- BĒRZIŅŠ, B. 1954, A new rotifer, *Keratella canadensis*. *Journal of the Quekett Microscopical Club* (ser. 4) **4**:113-115.
- BĒRZIŅŠ, B. 1955a, Rotatoriefaunan i Aneboda fiskdammar. *Skrifter utgivna av Södra Sveriges Fiskeriförening Årsskrift 1954-1955*:31-37.
- BĒRZIŅŠ, B. 1955b, Taxonomie und Verbreitung von *Keratella valga* und verwandten Formen. *Arkiv för zoologi* (ser. 2) **8**:549-559.
- BĒRZIŅŠ, B. 1956, Rotatoria from the White and Blue Nile at Khartoum and from fishponds. In: *Third Annual Report of the Hydrobiological Unit, University of Khartoum* (J. RZOSKA, ed.), University of Khartoum, Khartoum, pp. 14-15.
- BĒRZIŅŠ, B. 1957, Beitrag zur Rotatorienfauna Gambiens. *Acta Tropica* **14**:230-235.
- BĒRZIŅŠ, B. 1959, Rotatorien aus Französisch-Westafrika. *Bulletin de l'Institut Français de l'Afrique Noire Sér. A* **21**:921-933.
- BĒRZIŅŠ, B. 1960, Neue Rotatorienarten aus Madagaskar. *Mémoires de l'Institut Scientifique de Madagascar Sér. A* **14**:1-6.
- BĒRZIŅŠ, B. 1961a, New Rotatoria (Rotifera) from Victoria (Australia). *Proceedings of the Royal Society of Victoria* **74**(1):83-86.
- BĒRZIŅŠ, B. 1961b, Rotatoria. Contribution à l'étude de la faune d' Afghanistan 23. *Kungliga Fysiografiska Sällskapets i Lund Förhandlingar* **31**:5-16.
- BĒRZIŅŠ, B. 1961c, Two new *Keratella* subspecies from Canada. *Journal of the Quekett Microscopical Club* (ser. 4) **5**:437-438.
- BĒRZIŅŠ, B. 1962, Revision der Gattung *Anuraeopsis* Lauterborn (Rotatoria). *Kungliga Fysiografiska Sällskapets i Lund Förhandlingar* **32**:33-47.
- BĒRZIŅŠ, B. 1963, Two new *Keratella*, Rotatoria, from Australia. *Hydrobiologia* **21**:380-383.
- BĒRZIŅŠ, B. 1967, Rotatoria. In: *Limnofauna europaea* (J. ILLIES, ed.), Fischer Verlag, Stuttgart, pp. 35-68.

- BĒRZIŅŠ, B. 1973a, Eine neue *Trichocerca*-Art, Rotatoria, aus Neuseeland. *Zoologischer Anzeiger* **190**:123-124.
- BĒRZIŅŠ, B. 1973b, *Pleurotrochopsis anebodica* n.g. n. sp. (Rotatoria) aus Schweden. *Hydrobiologia* **41**:449-451.
- BĒRZIŅŠ, B. 1973c, Some Rotifers from Cambodia. *Hydrobiologia* **41**:453-459.
- BĒRZIŅŠ, B. 1973d, Zwei neue *Euchlanis*-Arten, Rotatoria. *Zoologischer Anzeiger* **190**:125-127.
- BĒRZIŅŠ, B. 1976, Notes on the Rotifera from Aneboda. Lund, pp. 1-16, 8 pls.
- BĒRZIŅŠ, B. 1982a, Contribution to the knowledge of Rotatoria of Australia. *Limnologiska institutionen, Lunds universitet*:1-24, pl.1-11.
- BĒRZIŅŠ, B. 1982b, Die Unterarten von *Dissotrocha aculeata* (macrostyla). *Limnologiska institutionen, Lunds universitet*:1-10, pl.1-4.
- BĒRZIŅŠ, B. 1982c, Short notes on Rotatoria. *Limnologiska institutionen, Lunds universitet*:1-8, pl.A,B.
- BĒRZIŅŠ, B. 1982d, Zur Kenntnis der Rotatorienfauna von Madagaskar. *Limnologiska institutionen, Lunds universitet*:1-24, pl.1-12.
- BĒRZIŅŠ, B. 1984, Some rotifers from North America; a reminiscence. *Limnologiska institutionen, Lunds universitet*:1-15.
- BIENERT, R. W. 1986, A new species of *Lecane* (Rotifera: Lecanidae) from subtropical Florida. *Hydrobiologia* **141**:175-177.
- BILFINGER, L. 1894, Zur Rotatorienfauna Württembergs. Zweiter Beitrag. *Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg* **50**:35-65, pl.2-3.
- BIRNER, A. 1931, Die Rotatorienfauna des Vierwaldstättersees und ihre Ökologie. *Mitteilungen der naturforschenden Gesellschaft Luzern* **11**:105-243.
- BLAINVILLE, H. M. D. 1828, Tubicolaria. In: *Dictionnaire des sciences naturelles*. Vol. 56. Paris and Strasbourg, pp. 16-18.
- BLAINVILLE, H. M. D. 1830, Zoophytes. Section I. Les Rotifères. In: *Dictionnaire des sciences naturelles*. Vol. 60. Paris and Strasbourg, pp. 147-155.
- BLOEDORN, J. 1912, Über die Rädertierfauna der Provinz Posen. *Königliches Friedrich-Wilhelm Gymnasium; Beilage zum Jahresbericht, Programm Nr. 239*:1-37.
- BOGOSLOVSKY, A. S. 1935, Die Rotatorien der Beshezker Gewässer nach den Expeditionsmaterialien der Biologischen Station Bolschewo. *Bulletin de la Station Biologique à Bolchevo* **7-8**:101-123.
- BOGOSLOVSKY, A. S. 1950, Novyj vid morskoj kolovratki roda *Lindia*. *Doklady Akademii Nauk SSSR* **72**:209-212.
- BOGOSLOVSKY, A. S. 1958, Dva novyh vida kolovratok - *Paradicranophorus verae*, sp. n. i *Lecane chankensis*, sp. n. *Zoologicheskij Zhurnal* **37**:622-625.
- BOLTOVSKOY, A. and URREJOLA, R. 1977, Dos nuevas especies del género *Keratella* (Rotatoria) de Tierra del Fuego, Argentina. *Limnobiologia* **1**:181-187.
- BORY DE SAINT VINCENT, J.-B. G. M. M. 1824, Dictionnaire classique d'histoire naturelle, par Messieurs Audouin, Isid. Bourdon, Ad. Brongniart, de Candolle ... et Bory de Saint-Vincent. Ouvrage dirigé par ce dernier collaborateur. Rey et Gravier Paris, pp. 653.
- BORY DE SAINT VINCENT, J.-B. G. M. M. 1825, Dictionnaire classique d'histoire naturelle. Paris, pp. 626.
- BORY DE SAINT VINCENT, J.-B. G. M. M. 1826, Essai d'une classification des animaux microscopiques. Veuve Agasse, Paris, pp. XI+104.
- BORY DE SAINT VINCENT, J.-B. G. M. M. 1827, Encyclopédie methodique. Histoire naturelle des zoophytes, etc. (2nd part). pp. 377-819.

- BORY DE SAINT VINCENT, J.-B. G. M. M. 1831, Dictionnaire classique d'histoire naturelle. Rey et Gravier, Paris, pp. VII+141, 159 pls.
- BOSHKO, J. G. 1980, Kolovratki (Rotatoria) zhabernej polosti dlinnopalogo rechnogo raka bassejna Dnepra - Soobshenie 1. *Vestnik Zoologii* **14**(1):15-21.
- BOSHKO, J. G. 1994, Novyj vid kolovratok roda *Encentrum* (Rotifera, Dicranophoridae) ot bokoplavov vodoemovu Ukrainy. *Vestnik Zoologii* **28**(6):74-77.
- BRAIN, C. K. and KOSTE, W. 1993, Rotifers of the genus *Proales* from saline springs in the Namib desert, with the description of a new species. *Hydrobiologia* **255/256**:449-454.
- BRANDORFF, G. O., KOSTE, W. and SMIRNOV, N. N. 1982, The composition and structure of rotiferan and crustacean communities of the lower Rio Nhamunda, Amazonas, Brazil. *Studies on Neotropical Fauna and Environment* **17**:69-121.
- BREHM, V. 1909, Über die Mikrofauna chinesischer und südasiatischer Süßwasserbecken. *Archiv für Hydrobiologie* **4**:207-224.
- BREHM, V. 1910, Die Rotatorien des Sarekgebietes. *Verhandlungen der Gesellschaft Deutscher Naturforscher und Ärzte* **81**:190-191.
- BREHM, V. 1951, Ein neuer *Brachionus* aus Indien (*Brachionus Donneri*). *Zoologischer Anzeiger* **146**:54-55.
- BROWNELL, C. L. 1988, A new pelagic marine rotifer from the southern Benguela, *Synchaeta hutchingsi*, n. sp. with notes on its temperature and salinity tolerance and methods of culture. *Hydrobiologia* **162**:225-233.
- BRYCE, D. L. 1890, Two new species of Rotifera. *Science Gossip, London* **26**:76-79.
- BRYCE, D. L. 1891, Remarks on *Distyla*, with descriptions of three new rotifers. *Science Gossip, London* **27**:204-207, 236.
- BRYCE, D. L. 1892a, On some moss-dwelling Cathypnadae; with descriptions of five new species. *Science Gossip, London* **28**:271-275.
- BRYCE, D. L. 1892b, On the macrotrachelous Callidinae. *Journal of the Quekett Microscopical Club (ser. 2)* **5**:15-23, pl.2.
- BRYCE, D. L. 1893a, On a new species of *Metopidia*. *Journal of the Quekett Microscopical Club (ser.2)* **5**:284-285.
- BRYCE, D. L. 1893b, On the Adinetadae, with description of a new species. *Journal of the Quekett Microscopical Club (ser. 2)* **5**:146-151, pl.11.
- BRYCE, D. L. 1893c, On two new species of macrotrachelous Callidinidae. *Journal of the Quekett Microscopical Club (ser. 2)* **5**:196-201, pl.11.
- BRYCE, D. L. 1894, Further notes on macrotrachelous Callidinae. *Journal of the Quekett Microscopical Club (ser. 2)* **5**:436-455, pl.23-24.
- BRYCE, D. L. 1897, Contributions to the non-marine fauna of Spitsbergen.-Part II. Report on the Rotifera. *Proceedings of the Zoological Society of London* **52**:793-799.
- BRYCE, D. L. 1903, On two new species of *Philodina*. *Journal of the Quekett Microscopical Club (ser. 2)* **8**:523-530, pl.27.
- BRYCE, D. L. 1910, On a new classification of the bdelloid Rotifera. *Journal of the Quekett Microscopical Club (ser. 2)* **11**:61-92, pl.2.
- BRYCE, D. L. 1912, On three new species of *Callidina*. *Journal of the Quekett Microscopical Club (ser. 2)* **11**:365-370, pl.12.
- BRYCE, D. L. 1913, On five new species of bdelloid Rotifera. *Journal of the Quekett Microscopical Club (ser. 2)* **12**:83-94, pl.8-9.
- BRYCE, D. L. 1915, On five new species of the genus *Habrotrocha*. *Journal of the Quekett Microscopical Club (ser. 2)* **12**:631-642, pl.38-39.

- BRYCE, D. L. 1922, On some Rotifera from Spitsbergen. *Journal of the Quekett Microscopical Club* (ser. 2) **14**:305-332.
- BRYCE, D. L. 1924, The Rotifera and Gastrotricha of Devil's and Stump Lakes, North Dakota, U.S.A. *Journal of the Quekett Microscopical Club* (ser. 2) **15**:81-108, pl.3.
- BRYCE, D. L. 1926, Report on material received 8 April 1813 from the Biological Station at Lunz. *Archiv für Hydrobiologie* **16**:513-516.
- BRYCE, D. L. 1931, Report on the Rotifera: Mr. Omer-Cooper's investigation of the Abyssinian fresh waters (Dr. Hugh Scott Expedition). *Proceedings of the Zoological Society of London*:865-878, pl.1.
- BUCHHOLZ, H. 1952, Das Brackwasserplankton an der Schleswig-Holsteinischen Ostseeküste. Universität Kiel, Kiel, pp. 290.
- BUCHHOLZ, H. 1954, Ergänzungen zur Rotatorienfauna der Schlei. *Biologisch-Ökologische Arbeitsgemeinschaft Naturwissenschaftlicher Verein Schleswig-Holstein, Faunistische Mitteilungen* **4**:29-29.
- BUCHHOLZ, H. and RÜHMANN, D. 1956, *Notholca* und *Kellicottia*. Über einheimische Vertreter zweier Rädertier-Gattungen. *Mikrokosmos* **45**:267-270.
- BURCKHARDT, G. 1900, Faunistische und systematische Studien über das Zooplankton der größeren Seen der Schweiz und ihrer Grenzgebiete. *Revue Suisse de Zoologie* **7**:353-715, pl.18-22.
- BURCKHARDT, G. 1943, Hydrobiologische Studien an Schweizer Alpenseen. 1. Überraschungen an planktischen Rotatorien. Zugleich 2. Aufsatz über Zooplankton aus spanischen Gebirgsseen. *Zeitschrift für Hydrologie* **9**:354-384.
- BURCKHARDT, G. 1944, *Keratella (Anuraea) serrulata* Ehrbg. Ein Beitrag zur Keratellen-Systematik. 3. Mitteilung über die Fauna spanischer Gebirgsseen. *Revue Suisse de Zoologie* **51**:207-225.
- BURGER, A. 1948, Studies on the moss dwelling bdelloids (Rotifera) of eastern Massachusetts. *Transactions of the American Microscopical Society* **67**(2):111-142.
- BURN, W. B. 1889, Some new and little known rotifers. *Science Gossip, London* **25**:179-181.
- BURN, W. B. 1890, Some new and little known rotifers. *Science Gossip, London* **26**:34-36.

C

- CALLERIO, M. P. 1921, Rotiferi delle acque pavesi. *Atti della Societa Italiana di Scienze naturali e del Museo Civico di Storia naturale di Milano* **59**:198-211.
- CALLONI, S. 1889, La fauna nivale, con particolare riguardo ai viventi delle alte Alpi. Premiata Tipografia Fratelli Fusi, Pavia, pp. 478.
- CALMAN, W. T. 1892, On certain new or rare rotifers from Forfarshire. *The Annals of Scottish Natural History* **1**:240-245, pl.8.
- CARLIN-NILSSON, B. 1934, Über einige für Schweden neue Rotatorien. *Arkiv för zoologi* **26**:1-14.
- CARLIN-NILSSON, B. 1935, Rotatorien aus Mexiko. *Kungliga Fysiografiska Sällskapets i Lund Förhandlingar* **5**:175-185.
- CARLIN, B. 1939, Über die Rotatorien einiger Seen bei Aneboda. *Meddelanden Lunds Universitets Limnologiska Institution* **2**:1-68, tab.1.
- CARLIN, B. 1943, Die Planktonrotatorien des Motalaström - zur Taxonomie und Ökologie der Planktonrotatorien. *Meddelanden Lunds Universitets Limnologiska Institution* **5**:1-256, pl.1-4.
- CARUS, K. G. 1831, Erläuterungstafeln zur vergleichenden Anatomie. Leipzig, pp. 25, 9 pls.

- CERTES, M. A. 1903, Microbiologie. Vitalité des germes des organismes microscopiques des eaux douces et salées. *Memorie della Pontificia Accademia Romana dei Nuovi Lincei* **21**:259-287.
- CHAGA, I. L. 1984, Kolovratki v Dal'nevostochnom Gosudarstvennom Morskom Zapovednike. In: *Zhivotnyj mir Dal'nevostochnogo morskogo zapovednika*, Dal'nevostochnyi Nauchyi Tsentri SSSR, Vladivostok, pp. 51-57.
- CHARIN, N. N. 1947, O novom vide kolovratki is roda *Brachionus*. *Doklady Akademii Nauk SSSR* **56**(1):107-108.
- CHENGALATH, R. 1978, A new species of the genus *Notholca* Gosse, 1886 (Brachionidae: Rotifera), from Great Slave Lake, N.W.T. *Canadian Journal of Zoology* **56**:363-364.
- CHENGALATH, R. 1985, The Rotifera of the Canadian Arctic sea ice, with description of a new species. *Canadian Journal of Zoology* **63**:2212-2218.
- CHENGALATH, R. and FERNANDO, C. H. 1973, Rotifera from Sri Lanka (Ceylon) I. The Genus *Lecane* with descriptions of two new species. *Bulletin of the Fisheries Research Station of Sri Lanka (Ceylon)* **24**:13-27.
- CHENGALATH, R. FERNANDO, C. H. and KOSTE, W. 1974, Rotifera from Sri Lanka (Ceylon) 3. New species and records with a list of Rotifera recorded and their distribution in different habitats from Sri Lanka. *Bulletin of the Fisheries Research Station of Sri Lanka (Ceylon)* **25**:83-96.
- CHENGALATH, R. and MULAMOOTTIL, G. 1974, Littoral Rotifera of Ontario - genus *Lecane*, with descriptions of two new species. *Canadian Journal of Zoology* **52**:947-957.
- CHITTAPUN, S., PHOLPUNTHIN, P. and SEGERS, H. 1999, Rotifera from peat-swamps in Phuket Province, Thailand, with the description of a new *Colurella* Bory de St. Vincent. *International Review of Hydrobiology* **84**:587-593.
- CLAPARÈDE, E. 1867, Miscellanées zoologiques. *Annales des Sciences Naturelles (ser. 5)* **8**:5-36, pl.3-6.
- CLAUS, C. 1876, Über die Organisation und systematische Stellung der Gattung *Seison* Grube. *Festschrift zur Feier des fünfundzwanzigjährigen Bestehens der K. K. Zoologisch-Botanischen Gesellschaft in Wien*:74-88, pl.1-2.
- COHN, F. 1862, Bemerkungen über Räderthiere. III. *Zeitschrift für wissenschaftliche Zoologie* **12**:197-217, pl.20-22.
- COINEAU, Y. and KUNST, M. 1964, Une nouvelle espèce de rotifère parasite d'oligochète: *Albertia soyeri* n. sp. *Vie et Milieu* **15**:1007-1015.
- COLDITZ, F. V. 1914, Beiträge zur Biologie des Mansfelder Sees mit besonderen Studien über das Zentrifugenplankton und seine Beziehungen zum Netzplankton der pelagischen Zone. *Zeitschrift für wissenschaftliche Zoologie* **108**(4):520-630.
- COLLEDGE, W. R. 1918, Notes on a new rotifer, *Melicerta coloniensis*. *Proceedings of the Royal Society of Queensland* **30**:171-174, pl.11.
- COLLEDGE, W. R. 1925, A new rotifer of the Melicertan family. *Proceedings of the Royal Society of Queensland* **36**:137-138, pl.27.
- COLLIN, A. 1898, Rotatorien, Gastrotrichen und Entozoen Ost-Afrikas. In: *Deutsch-Ost-Afrika: Die Tierwelt Ost-Afrikas und der Nachbargebiete* (K. MÖBIUS, ed.), pp. 1-13.
- COLLINS, F. 1872, New species of Rotatoria. *Science Gossip, London* **8**:9-11.
- CORDA, A. J. C. 1836, *Cystophthalmus*, eine neue Räderthiergattung. *Beiträge zur gesammten Natur- und Heilwissenschaft* **1**:178-185, pl.3.
- CORDA, A. J. C. 1843, Nouveaux infusoires des environs de Carlsbad. *Almanach de Carlsbad, Prague* **13**:227-234, 2 plates.

- COSMOVICI, L. C. 1892, Rotifères, organisation et faune de la Roumanie. *Le Naturaliste, Paris (ser. 2) 6*, 14:44-45, 58-59, 70-71, 83.
- COSTA, O. G. 1838, Fauna del regno di Napoli ossia enumerazione di tutti gli animali che abitano le diverse regioni di questo regno e le acque che le bagnano. Contenente la descrizione de' nuovi o poco esattamente conosciuti con figure ricavate da originali viventi e dipinte al naturale. Infusori. Azzolino & Compagno, Napoli, pp. VIII+32, pl.1-5.
- CRAIG, T. 1896, A new Rotiferon. *Proceedings of the Natural Science Association of Staten Island, N.Y. 5*:18-19.
- CUBITT, C. 1869, *Floscularia coronetta*, a new species; with observations on some points in the economy of the genus. *Monthly Microscopical Journal 2*:133-140, pl.24-25.
- CUBITT, C. 1871a, *Floscularia cyclops*: a new species. *Monthly Microscopical Journal 6*:83-83, pl.93.
- CUBITT, C. 1871b, A rare Melicertan, with remarks on the homological position of this form, and also on the previously recorded new species, *Floscularia coronetta*. *Monthly Microscopical Journal 6*:165-169, pl.48.
- CUBITT, C. 1872, Remarks on the homological position of the members constituting the thecated section of the class Rotatoria. *Monthly Microscopical Journal 8*:5-12, pl.23-24.
- CUVIER, G. 1798, Tableau élémentaire de l'histoire naturelle des animaux. Baudouin, imprimeur, Paris, pp. XVI+710, plates.
- CUVIER, G. 1817, Le règne animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée. Paris, pp. VIII+255, pl.3-7.

D

- D'HONDT, J. L. 1970, Inventaire de la faune marine de Roscoff - Gastrotriches, Kinorhynques, Rotifères, Tardigrades. Station Biologique de Roscoff, Roscoff, pp. 1-29.
- DADAY, E. 1883, Neue Beiträge zur Kenntnis der Rädertiere. *Mathematische und Naturwissenschaftliche Berichte aus Ungarn 1*:261-264.
- DADAY, E. 1885, Neue Thierarten aus der Süßwasserfauna von Budapest. *Természetrájsi Füzetek kiadja a Magyar nemzeti Múzeum 9*:208-215, pl.11.
- DADAY, E. 1889, A nápolyi öböl Rotatoriái. *Ertekezések a Természettudományok Köreből, Budapest 19*:1-52, pl.1-2.
- DADAY, E. 1891, Az *Asplanchna*-Fajok áttekintése és hazai képviselőik. *Mathematikai és Természettudományi Értesítő 9*:230-252, pl.3-4.
- DADAY, E. 1893a, Adatok az alföldi székes vizek mikrofaunájának ismeretéhez. *Mathematikai és Természettudományi Értesítő 12*:10-43, pl.1-2.
- DADAY, E. 1893b, *Cypridicola parasitica* nov. gen. nov. sp. Ein neues Räderthier. *Természetrájsi Füzetek kiadja a Magyar nemzeti Múzeum 16*:1-28, pl.1.
- DADAY, E. 1897, Új-Guineai Rotatoriák. (Rotatoria novae Guineae). *Mathematikai és Természettudományi Értesítő 15*:131-148.
- DADAY, E. 1898, Mikroskopische Süßwasserthiere aus Ceylon. *Természetrájsi Füzetek kiadja a Magyar nemzeti Múzeum 21*(Anhangsheft):1-123.
- DADAY, E. 1901, Mikroskopische Süßwasserthiere (Zoologische Ergebnisse der dritten asiatischen Forschungsreise des Grafen Eug. Zichy). *Dritte asiatische Forschungsreise des Grafen Eugen Zichy 2*:375-479, pl.20-25.

- DADAY, E. 1902a, Beiträge zur Kenntnis der Süßwasser-Mikrofauna von Chile. *Természetrizsi Füzetek kiadja a Magyar nemzeti Múzeum* **25**:436-447.
- DADAY, E. 1902b, Mikroskopische Süßwasserthiere aus Patagonien, gesammelt von Dr. Filippo Sylvestri. *Természetrizsi Füzetek kiadja a Magyar nemzeti Múzeum* **25**:201-310.
- DADAY, E. 1903, Mikroskopische Süßwassertiere aus Kleinasien. *Sitzungsberichte der Österreichischen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Klasse* **112**:139-167, pl.1-2.
- DADAY, E. 1905, Untersuchungen über die Süßwasser-Mikrofauna Paraguays. V. Rotatoria. *Zoologica* **18**:87-130, pl.6-7.
- DADAY, E. 1906, Édesvizi mikroskopi allatok Mongoliából. *Mathematikai és Természettudományi Értesítő* **24**:34-77.
- DADAY, E. 1908, Adatok Nemet-Kelet-Afrika édesvizi mikrofaunájának ismeretéhez. (Masodik közlemeny). *Mathematikai és Természettudományi Értesítő* **26**:1-42.
- DADAY, E. 1909, Beiträge zur Kenntnis der Fauna Turkestans auf Grund des von D. D. Pedaschenko gesammelten Materials. V. Ostrakoden und Plankton der Seen Issyk-Kul und Tschatyr-Kul. *Travaux de la Société Impériale des Naturalistes de St. Pétersbourg* **39**:1-32, pl.1.
- DAEMS, G. and DUMONT, H. J. 1974, Rotifers from Nepal, with the description of a new species of *Scaridium* and a discussion of the Nepalese representatives of the genus *Hexarthra*. *Biologisch Jaarboek (Dodoneae)* **42**:61-81.
- DARTNALL, H. J. G. 1995, The rotifers of Heard Island: preliminary survey, with notes on other freshwater groups. *Papers and Proceedings of the Royal Society of Tasmania* **129**:7-15.
- DARTNALL, H. J. G. 1997, Three new species of *Encentrum* (Rotifera) from the Antarctic. *Quekett Journal of Microscopy* **38**:15-20.
- DARTNALL, H. J. G. and HOLLOWDAY, E. D. 1985, Antarctic rotifers. *British Antarctic Survey Scientific Reports* **100**:1-46.
- DAVIS, H. 1867, On two new species of the genus *Oecistes*, class Rotifera. *Transactions of the Royal Microscopical Society, London* **15**:13-16, pl.1.
- DAVIS, H. 1873, A new *Callidina*; with the results of experiments on the desiccation of rotifers. *Monthly Microscopical Journal* **9**:201-209, pl.14.
- DE BEAUCHAMP, P. 1912, Sur deux formes inférieures d'Asplanchnidés (avec description d'une espèce nouvelle). *Bulletin de la Société Zoologique de France* **36**:223-233.
- DE BEAUCHAMP, P. M. 1904, Sur un nouveau rotifère des environs Paris et sur le genre *Drilophaga* Vejdovsky. *Bulletin de la Société Zoologique de France* **29**:157-160.
- DE BEAUCHAMP, P. M. 1907a, Description de trois rotifères nouveaux de la faune Française. *Bulletin de la Société Zoologique de France* **32**:148-157.
- DE BEAUCHAMP, P. M. 1907b, Seconde liste de rotifères nouveaux de la faune Française. *Bulletin de la Société Zoologique de France* **32**:143-148.
- DE BEAUCHAMP, P. M. 1908, Quelle est la véritable *Notommata cerberus* de Gosse?, *Zoologischer Anzeiger* **33**:399-403.
- DE BEAUCHAMP, P. M. 1909, *Philodina intermedia* n. sp. et remarques sur l'origine des Microdinidés. *Bulletin de la Société Zoologique de France* **34**:75-84.
- DE BEAUCHAMP, P. M. 1913, Documents sur les Notommatidés a mastax forcipé avec quelques remarques sur la nomenclature des rotifères (2e Partie). *Bulletin de la Société Zoologique de France* **38**:326-335.

- DE BEAUCHAMP, P. M. 1923, Courtes notes sur les rotifères. *Annales de Biologie Lacustre* **12**(3/4):221-228.
- DE BEAUCHAMP, P. M. 1932a, Contribution a l'etude du genre *Ascomorpha* et des processus digestifs chez les rotifères. *Bulletin de la Société Zoologique de France* **57**:428-449.
- DE BEAUCHAMP, P. M. 1932b, Deux nouveaux cas de phorésie chez les rotifères. *Archives de Zoologie Expérimentale et Générale* **74**:385-398.
- DE BEAUCHAMP, P. M. 1932c, Reports on the Percy Sladen Expedition to some Rift Valley lakes in Kenya in 1929.- III. Rotifères des Lacs de la Vallée du Rift. *The Annals and Magazine of Natural History (ser. 10)* **9**:158-165.
- DE BEAUCHAMP, P. M. 1932d, Scientific results of the Cambridge expedition to the east african lakes, 1930-1931. 6. Rotifères et gastrotriches. *Zoological Journal of the Linnean Society* **258**:231-248.
- DE BEAUCHAMP, P. M. 1940, Croisière du Bougainville aux îles australes françaises. XII. Turbellariés et rotifères. *Mémoires du Muséum national d'Histoire naturelle* **14**:313-327, pl.9.
- DE BEAUCHAMP, P. M. 1948, Sur deux espèces de *Proales* (Rotifères). *Bulletin de la Société Zoologique de France* **73**:136-140.
- DE BEAUCHAMP, P. M. 1955, Sur quelques rotifères de la Cote d'Ivoire. *Acta Tropica* **12**:68-72.
- DE GRAAF, F. 1956, Studies on Rotatoria and Rhizopoda from the Netherlands. I. Rotatoria and Rhizopoda from the "Grote Huisven". *Biologisch Jaarboek (Dodonaea)* **23**:145-216.
- DE GUERNE, J. 1888, Excursions zoologiques dans les Isles de Fayal et de San Miguel (Acores). VII. Note monographique sur les rotifères de la famille Asplanchnidae, in: *Campagnes scientifiques du yacht monégasque l'Hirondelle* (J. DE GUERNE, ed.), Gauthier-Villars et Fils, Imprimeurs-Libraires, Paris, pp. 50-65.
- DE KONING, M. 1929, Raderdieren van Meijndel. *De levende Natuur* **34**:32-39, 72-77, 102-109.
- DE KONING, M. 1947, Nieuwe bdelloide Rotatorien. *Biologisch Jaarboek (Dodonaea)* **14**:184-205, pl.1-9.
- DE MANUEL, J. 1994, Taxonomic and zoogeographic considerations on Lecanidae (Rotifera: Monogononta) of the Balearic archipelago, with description of a new species, *Lecane margalefi* n. sp. *Hydrobiologia* **288**:97-105.
- DE RIDDER, M. 1960a, Ecologisch - faunistische studie van de raderdiertjes van de Camargue (Zuid - Frankrijk) - Met beschouwingen over de taxonomie en beschrijving van vijf nieuwe soorten. *Verhandelingen van de Koninklijke Vlaamse Academie voor Wetenschappen* **65**:1-201.
- DE RIDDER, M. 1960b, Un rotifère nouveau de nos eaux saumâtres. *Biologisch Jaarboek (Dodonaea)* **28**:98-100.
- DE RIDDER, M. 1961, Etude faunistique et écologique des rotifères de la Camargue. *Biologisch Jaarboek (Dodonaea)* **29**:169-231.
- DE RIDDER, M. 1964, Enkele raderdiertjes uit de Spaanse Pyreneeën. *Biologisch Jaarboek (Dodonaea)* **32**:185-201.
- DE RIDDER, M. 1966a, Rotifers from Nicaragua. *Hydrobiologia* **27**:238-247.
- DE RIDDER, M. 1966b, Wetenschappelijke Resultaten van de Studiereis van Prof. Dr. P. Van Oye op Ysland. XVII. Raderdieren. *Biologisch Jaarboek (Dodonaea)* **34**:122-161.
- DE RIDDER, M. 1967, Rotatorien van Ysland. II, *Natuurwetenschappelijk Tijdschrift* **49**:216-228, pl.3.

- DE RIDDER, M. 1968, Recherches sur les rotifères des eaux saumâtres de la Lorraine orientale (France). *Hydrobiologia* **32**:340-383.
- DE RIDDER, M. 1970, Raderdieren van IJsland. *Verhandelingen van de Koninklijke Vlaamse Academie voor Wetenschappen* **32**:1-44.
- DE RIDDER, M. 1977, Rotatoria of the Caribbean region. *Studies on the fauna of Curaçao and other Caribbean islands, no. 171. Uitgaven 'Natuurwetenschappelijke Studiekring voor Suriname en de Nederlandse Antillen', no. 88* **52**:72-134, pl.4-12.
- DE RIDDER, M. 1981, Rotifères, Rotifera. In: *Exploration Hydrobiologique du bassin du Lac Bangweolo et du Luapula* (J. J. SYMOENS, ed.), Cercle Hydrobiologique de Bruxelles, Brussels, pp. 191.
- DE RIDDER, M. 1983, Recherches écologiques et biogéographiques sur le rotifères de la Basse-Casamance, Sénégal. *Revue d'Hydrobiologie Tropicale* **16**:41-55.
- DE RIDDER, M. 1984, Onderzoekingen over de verspreiding der raderdieren in Afrika. II. Raderdieren uit Zuid-Tunesie en uit Zuidelijk Afrika. *Natuurwetenschappelijk Tijdschrift* **65**:155-163.
- DE RIDDER, M. 1985, Contributions to the knowledge of African rotifers I. Rotifers from Senegal. *Hydrobiologia* **120**:47-51.
- DE RIDDER, M. 1987, Contributions to the knowledge of African rotifers: rotifers from Mauritania (W.-Africa). *Hydrobiologia* **150**:123-131.
- DE RIDDER, M. 1991, Rotifers from Algeria. *Journal of African Zoology* **105**:473-483.
- DE RIDDER, M. and VERHEYE, H. 1981, Bijdrage tot de kennis van de raderdierfauna van brakke wateren in de Belgische kuststreek. *Natuurwetenschappelijk Tijdschrift* **62**:129-138.
- DE SMET, W. H. 1988, Rotifers from Bjørnøya (Svalbard), with the description of *Cephalodella evabroedi* n. sp. and *Synchaeta lakowitziana arctica* n.subsp. *Fauna Norvegica, Series A* **9**:1-18.
- DE SMET, W. H. 1989, Rotifera uit de Galapagoseilanden. *Natuurwetenschappelijk Tijdschrift* **69**:110-131.
- DE SMET, W. H. 1990, Contributions to the rotifer fauna of the Bas-Zaïre. 2. Species composition and seasonal abundance of rotifers in a shallow pond. *Biologisch Jaarboek (Dodonaea)* **57**:62-77.
- DE SMET, W. H. 1994a, *Lepadella beyensi* (Rotifera Monogonta: Colurellidae), a new species from the Canadian High Arctic. *Hydrobiologia* **294**:61-63.
- DE SMET, W. H. 1994b, *Proales christinae* (Rotifera, Proalidae): a new species from the littoral of the North Sea. *Belgian Journal of Zoology* **124**:21-25.
- DE SMET, W. H. 1995, Description of *Encentrum dieteri* sp.nov. (Rotifera, Dicranophoridae) from the high Arctic, with redescription of *E. bidentatum* (Lie-Pettersen, 1906) and *E. murrayi* Bryce, 1922. *Belgian Journal of Zoology* **125**:349-361.
- DE SMET, W. H. 1996, Description of *Proales litoralis* sp.nov. (Rotifera, Monogonta: Proalidae) from the marine littoral. *Hydrobiologia* **335**:203-208.
- DE SMET, W. H. 1997, Dicranophoridae. In: Rotifera. Volume 5: The Dicranophoridae and the Ituridae (Monogonta). In: *Guides to the Identification of the Microinvertebrates of the Continental Waters of the World* (T. NOGRADY, ed.), SPB Academic Publishing, Amsterdam, pp. 1-325, 341-344.
- DE SMET, W. H. 1998, *Cephalodella segersi* n. sp. (Notommatidae, Monogonta), a new rotifer from Belgium, with notes on *C. catellina* (O.F. Müller, 1786), *C. fluviatilis* (Zavadovsky, 1926) and *C. maior* Zavadovsky, 1926 stat. nov. *Hydrobiologia* **367**:1-13.

- DE SMET, W. H. and BAFORT, J. M. 1990, Contributions to the rotifers of the Canadian High Arctic. 1. Monogonont rotifers from Little Cornwallis Island, Northwest Territories. *Le Naturaliste Canadien* **117**:253-261.
- DE SMET, W. H. and BAFORT, J. M. 1992, Additions to the rotifer fauna of Lake Kivu (Zaire), with description of *Wulfertia kindensis kivuensis* subsp. n. and *Ascomorpha dumonti* sp. n. *Biologisch Jaarboek (Dodona)* **60**:110-117.
- DE SMET, W. H., VAN ROMPU, E. A. and BEYENS, L. 1993, Contribution to the rotifer fauna of subarctic Greenland (Kangerlussuaq and Ammassalik area). *Hydrobiologia* **255/256**:463-466.
- DHANAPATHI, M. V. S. S. 1974a, A new brachionid rotifer *Platyias quadricornis andhraensis* subsp. nov. from India. *Current Science (Bangalore)* **43**:358-358.
- DHANAPATHI, M. V. S. S. 1974b, Rotifers from Andhra Pradesh, India - I. *Hydrobiologia* **45**:357-372.
- DHANAPATHI, M. V. S. S. 1975, Rotifers from Andhra Pradesh, India. *Zoological Journal of the Linnean Society* **57**:85-94.
- DHANAPATHI, M. V. S. S. 1976a, A new lecanid rotifer from India. *Hydrobiologia* **50**:191-192.
- DHANAPATHI, M. V. S. S. 1976b, Rotifers from Andhra Pradesh, India - III. family Lecanidae including two new species. *Hydrobiologia* **48**:9-16.
- DHANAPATHI, M. V. S. S. 1976c, Rotifers from Andhra Pradesh, India. II. *Euchlanis brahmae* sp. nov. with taxonomic notes on Indian species of the genus *Euchlanis* Ehrenberg. *Memoirs of the Society of Zoology of Guntur* **1**:43-48.
- DHANAPATHI, M. V. S. S. 1978, New species of rotifer from India belonging to the family Brachionidae. *Zoological Journal of the Linnean Society* **62**:305-308.
- DIXON-NUTTALL, F. R. 1901, On *Diaschiza ventripes*. - A new rotifer. *Journal of the Quekett Microscopical Club (ser. 2)* **8** 25-28, pl.2.
- DIXON-NUTTALL, F. R. and FREEMAN, R. 1902, On *Diglena rostrata*: a new rotifer. *Journal of the Quekett Microscopical Club (ser. 2)* **8**:215-216, pl.9.
- DIXON-NUTTALL, F. R. and FREEMAN, R. 1903, The rotatorian genus *Diaschiza*: a monographic study, with description of a new species. *Journal of the Royal Microscopical Society* **23**:1-14, 129-141, pl.1-4.
- DOBIE, W. M. 1849, Description of two new species of *Floscularia*, with remarks. *The Annals and Magazine of Natural History (ser. 2)* **4**:233-238, pl.6.
- DONNER, J. 1943a, Zur Rotatorienfauna Südmährens (III.). *Zoologischer Anzeiger* **143**:172-179.
- DONNER, J. 1943b, Zur Rotatorienfauna Südmährens. II. *Zoologischer Anzeiger* **143**:63-75.
- DONNER, J. 1943c, Zur Rotatorienfauna Südmährens. Mit Beschreibung der neuen Gattung *Wulfertia*. *Zoologischer Anzeiger* **143**:21-33.
- DONNER, J. 1949a, *Horaëlla brehmi* nov. gen. nov. spec. ein neues Rädertier aus Indien. *Hydrobiologia* **2**:134-140.
- DONNER, J. 1949b, Rotatorien der Humusböden. *Österreichische Zoologische Zeitschrift* **2(1/2)**:117-151.
- DONNER, J. 1949c, Rotatorien einiger Teiche um Admont. *Mitteilungen des Naturwissenschaftlichen Vereines für Steiermark* **77/78**:11-20.
- DONNER, J. 1950a, Rädertiere der Gattung *Cephalodella* aus Südmähren. *Archiv für Hydrobiologie* **42**:304-328, pl.11-18.
- DONNER, J. 1950b, Rotatorien der Humusböden. Hüllen und Gehäuse bei bdelloiden Rädertieren, besonders bei Bodenbewohnern. *Österreichische Zoologische Zeitschrift* **2(4)**:287-335.

- DONNER, J. 1950c, Zur Rotatorienfauna Südmährens (IV). Beitrag zur Kenntnis der Gattung *Trichocerca*. *Zoologischer Anzeiger* **145**:139-155.
- DONNER, J. 1951, Rotatorien der Humusböden. III. Teil. *Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere* **79**:614-638.
- DONNER, J. 1952, Rotatoria (Rädertierchen). In: *Die Tierwelt der Gewächshäuser* (W. EICHLER, ed.), Akademische Verlagsgesellschaft, Geest & Portig, K.-G. Leipzig, pp. 7-17.
- DONNER, J. 1953, *Trichocerca (Diurella) ruttneri* nov. spec. ein Rädertier aus Insulinde, Indien und dem Neusiedlersee. *Österreichische Zoologische Zeitschrift* **4**:19-22.
- DONNER, J. 1954, Rotatoria. In: *Die Nordostalpen im Spiegel ihrer Landtierwelt* (H. FRANZ, ed.), Universitäts Verlag Wagner, Innsbruck, pp. 134-157.
- DONNER, J. 1962, Neue und wenig bekannte Bdelloidea (Rotatoria) des Bodens. *Acta Zoologica Academiae Scientiarum Hungaricae* **8**(3-4):303-333.
- DONNER, J. 1964, Die Rotatorien-Synusien submerser Makrophyten der Donau bei Wien und mehrerer Alpenbäche. *Archiv für Hydrobiologie, Supplement* **27/1**:227-324, 10 pls.
- DONNER, J. 1965, Ordnung Bdelloidea (Rotatoria, Rädertiere). In: *Bestimmungsbücher zur Bodenfauna Europas*, Akademie-Verlag, Berlin, pp. 297.
- DONNER, J. 1968, Zwei neue Schlamm-Rotatorien aus dem Neusiedler See, *Paradicranophorus sudzukii* und *Paradicranophorus sordidus*. *Anzeiger der Österreichischen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Klasse* **10**:224-232.
- DONNER, J. 1970, Die Rädertierbestände submerser Moose der Salzach und anderer Wasser-Biotope des Flußgebietes. *Archiv für Hydrobiologie, Supplement* **36**:109-254.
- DONNER, J. 1972, Die Rädertierbestände submerser Moose und weiterer Merotope im Bereich der Stauräume der Donau an der deutsch-österreichischen Landesgrenze. *Archiv für Hydrobiologie, Supplement* **44**:49-114.
- DONNER, J. 1978, Material zur saprobiologischen Beurteilung mehrerer Gewässer des Donau-Systems bei Wallsee und in der Lobau, Österreich, mit besonderer Berücksichtigung der litoralen Rotatorien. *Archiv für Hydrobiologie, Supplement* **52**:117-228.
- DONNER, J. 1980, Einige neue Forschungen über bdelloide Rotatorien, besonders in Böden. *Revue d'Écologie et de Biologie du Sol* **17**:125-143.
- DONNER, J. and ADENIJI, H. A. 1977, Eine Jahressukzession von Rotatorien aus dem Plankton des Kainji-Sees in Nigeria. *Internationale Revue der gesamten Hydrobiologie* **62**:109-132.
- DUJARDIN, M. F. 1838, Memoire sur un ver parasite constituant un nouveau genre voisin des rotifères, sur le tardigrade, et sur les systolides ou rotateurs en general. *Annales des Sciences Naturelles* **10**:175-191, pl.2.
- DUJARDIN, M. F. 1841, Histoire naturelle des zoophytes. Infusoires, comprenant la physiologie et la classification de ces animaux, et la manière de les étudier à l'aide du microscope. Librairie Encyclopédique de Roret, Paris, pp. XII+684, atlas 14 pp. 12 pls.
- DUMONT, H. J. COUSSEMENT, M. and ANDERSON, R. S. 1978, An examination of some *Hexarthra* species (Rotatoria) from western Canada and Nepal. *Canadian Journal of Zoology* **56**:440-445.
- DUNLOP, M. F. 1897, On *Metopidia pterygoida*, a new rotifer. *Journal of the Quekett Microscopical Club* (ser. 2) **6**:325-327, pl.17.
- DUNLOP, M. F. 1901, On a new rotifer, *Cathypna ligona*. *Journal of the Quekett Microscopical Club* (ser. 2) **8**:29-32, pl.2.

- DUTROCHET, M. 1812, Recherches sur les rotifères. *Annales du Muséum d'histoire naturelle, Paris* **19**:355-387, pl.18.
- DVOŘÁKOVÁ, M. 1960, Einige neue und interessante Rädertiere aus der Tschechoslowakei. *Věstník Československé společnosti zoologické* **24**:215-221.

E

- ECKSTEIN, K. 1883, Die Rotatorien der Umgebung von Gießen. *Zeitschrift für wissenschaftliche Zoologie* **39**:343-443, pl.23-28.
- ECKSTEIN, K. 1895, Die Rotatorienfauna des Müggelsees. *Zeitschrift für Fischerei und deren Hilfswissenschaften* **3**:261-266.
- EDMONDSON, W. T. 1934, Investigations of some Hispaniolan lakes. *Archiv für Hydrobiologie* **26**:465-471.
- EDMONDSON, W. T. 1935, Some Rotatoria from Arizona. *Transactions of the American Microscopical Society* **54**:301-306.
- EDMONDSON, W. T. 1936, New Rotatoria from New England and New Brunswick. *Transactions of the American Microscopical Society* **55**:214-222.
- EDMONDSON, W. T. 1938, Three new species of Rotatoria. *Transactions of the American Microscopical Society* **57**:153-157.
- EDMONDSON, W. T. 1939, New species of Rotatoria, with notes on heterogonic growth. *Transactions of the American Microscopical Society* **58**:459-472.
- EDMONDSON, W. T. 1940, The sessile Rotatoria of Wisconsin. *Transactions of the American Microscopical Society* **59**:433-459.
- EDMONDSON, W. T. 1944, Ecological studies of sessile Rotatoria. Part I. Factors affecting distribution. *Ecological Monographs* **14**:31-66.
- EDMONDSON, W. T. 1948a, Rotatoria from Penikese Island, Massachusetts, with a description of *Ptygura agassizi* n. sp. *Biological Bulletin* **94**:263-266.
- EDMONDSON, W. T. 1948b, Two new species of Rotatoria from sand beaches, with a note on *Collotheca wiszniewskii*. *Transactions of the American Microscopical Society* **67**:149-152.
- EDMONDSON, W. T. and HUTCHINSON, G. E. 1934, Report on Rotatoria. Yale North India Expedition. *Memoirs of the Connecticut Academy of Arts and Sciences* **10**:153-186.
- EGGERT, M. B. 1973, Sutochnoe vertikalnoe raspredelenie zimnego zooplanktona v pelagiali oz. Bajkal. *Gidrobiologicheskij zhurnal* **9**(1):36-46.
- EHRENBERG, C. G. 1830, Organisation, Systematik und geographisches Verhältnis der Infusionsthierchen. Zwei Vorträge in der Akademie der Wissenschaften zu Berlin gehalten in den Jahren 1828 [*Die geographische Verbreitung der Infusionsthierchen in Nord-Afrika und West-Asien, beobachtet auf Hemprich und Ehrenbergs Reisen*] und 1830 [*Beiträge zur Kenntnis der Organisation der Infusorien und ihrer geographischen Verbreitung, besonders in Sibirien*]. Druckerei der königlichen Akademie der Wissenschaften, Berlin, pp. 108, pl.1-8.
- EHRENBERG, C. G. 1831, Hemprich et Ehrenberg Symbolae physicae. Animalia evertebrata, exclusis insectis, percensuit Dr. C. G. Ehrenberg. Series prima cum Tabularum decade prima: Continent animalia Africana et Asiatica. Venditur a Mittlero, Berlin, pp. 50, plates.
- EHRENBERG, C. G. 1832, Über die Entwicklung und Lebensdauer der Infusionsthier; nebst fernerer Beiträgen zu einer Vergleichung ihrer organischen Systeme. *Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1831)*:1-154, 4 pls.

- EHRENBERG, C. G. 1834, Dritter Beitrag zur Erkenntnis großer Organisation in der Richtung des kleinsten Raumes. *Physikalische Abhandlungen der Königlich Akademie der Wissenschaften zu Berlin*:145-336, pl.1-11.
- EHRENBERG, C. G. 1837, Zusätze zur Erkenntnis grosser organischer Ausbildung in den kleinsten thierischen Organismen. *Abhandlungen der königlichen Akademie der Wissenschaften zu Berlin (für 1835)*:151-180, pl.1.
- EHRENBERG, C. G. 1838, Die Infusionsthierchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur. Verlag von Leopold Voss, Leipzig, pp. 547, pl.1-64.
- EHRENBERG, C. G. 1840, Kurze Nachricht über 274 seit dem Abschluss des grösseren Infusorienwerkes neu beobachtete Infusorien-Arten. *Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preussischen Akademie der Wissenschaften zu Berlin*:197-219.
- EHRENBERG, C. G. 1842, *Dipodina arcticon*. *Neue Notizen aus dem Gebiete der Natur- und Heilkunde / gesammelt und mitgeteilt von L.F.v. Froriep* **24**(12):184-184.
- EHRENBERG, C. G. 1848, Fortgesetzte Beobachtungen über jetzt herrschende atmosphärische mikroskopische Verhältnisse. *Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preussischen Akademie der Wissenschaften zu Berlin*:370-381.
- EHRENBERG, C. G. 1853a, Über die neuerlich bei Berlin vorgekommenen neuen Formen des mikroskopischen Lebens. *Monatsberichte der Deutschen Akademie der Wissenschaften, Berlin*:183-194.
- EHRENBERG, C. G. 1853b, Über neue Anschauungen des kleinsten nördlichen Polarlebens. *Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preussischen Akademie der Wissenschaften zu Berlin*:522-533.
- EHRENBERG, C. G. 1854, Mikrogeologie. Das Erden und Felsen schaffende Wirken des unsichtbar kleinen selbständigen Lebens auf der Erde. Verlag von Leopold Voss, Leipzig, pp. 31, 41 pls.
- EICHWALD, E. 1844, Beitrag zur Infusorienkunde Russlands. II. Raederthiere (Rotatoria). *Bulletin de la Société impériale des naturalistes de Moscou* **17**/2:653-706.
- EICHWALD, E. 1847, Erster Nachtrag zur Infusorienkunde Russlands. *Bulletin de la Société impériale des naturalistes de Moscou* **20**:285-366, pl.8-9.
- EICHWALD, E. 1849, Zweiter Nachtrag zur Infusorienkunde Russlands. *Bulletin de la Société impériale des naturalistes de Moscou* **22**(1):400-548, pl.4.
- EICHWALD, E. 1852, Dritter Nachtrag zur Infusorienkunde Russlands. *Bulletin de la Société impériale des naturalistes de Moscou* **25**(1):388-536, pl.6.
- EVENS, F. 1947, Quelques Rotateurs nouveaux observés au Congo belge. *Revue de Zoologie et de Botanique Africaines* **40**:175-183.
- EVENS, F. 1949, Le plankton du lac Moero et de la region d'Elisabethville. *Revue de Zoologie et de Botanique Africaines* **42**:1-64, pl.1-4.
- EYFERTH, B. 1878, Die einfachsten Lebensformen. Systematische Naturgeschichte der mikroskopischen Süsswasserbewohner. Verlag von Gebrüder Haering, Braunschweig, pp. IV+104, pl.1-5.

F

- FADEEV, N. N. 1925a, Das Rädertier *Brachionus forficula* Wierz. und seine Varietäten. *Zoologischer Anzeiger* **64**:285-293.

- FADEEV, N. N. 1925b, K svedenijam o faune ozer Zakavkaz'ja. *Raboty Severo-Kavkazskoj Gidrobiologicheskoy Stanzii* **1**(1):17-25, pl.4-5.
- FADEEV, N. N. 1925c, Materialien zur Rotatorienfauna des SSSR. Kurze Diagnosen neuer Rotatorien der russischen Fauna. *Russkij Gidrobiologicheskij Zhurnal* **4**:72-76, pl.1.
- FADEEV, N. N. 1925d, Materialy k poznaniyu fauny kolovratok Rossii. Neskolko novych po faune kolovratok Rossii. *Travaux de la Société des Naturalistes de Charkow* **50**:15-25.
- FADEEV, N. N. 1926, Reliktovoje ozero Abrau i jeho obitateli. (Gidrobiologicheskij etjud). *Raboty Severo-Kavkazskoj Gidrobiologicheskoy Stanzii* **1**(2):1-18, pl.1.
- FADEEV, N. N. 1927, Materialy k poznaniyu fauny kolovratok S.S.S.R. O neskol'kih redkih i novyh kolovratkah, najdenykh v predelah S.S.S.R. *Trudy Kharkivskogo Tovarystva Doslidnykiv Pryrody* **50**:141-155.
- FOCKE, E. 1961, Die Rotatoriengattung *Notholca* und ihr Verhalten im Salzwasser. *Kieler Meeresforschungen* **17**:190-205.
- FORBES, S. A. 1882, A remarkable new rotifer. *The American Monthly Microscopical Journal* **3**:102-103.
- FORBES, S. A. 1893, A preliminary report upon the aquatic invertebrate fauna of the Yellowstone National Park, Wyoming, and of the Flathead region of Montana. *Bulletin of the United States Fish Commission* **11 (for 1891)**:207-258, pl.37-42.
- FOTT, J. 1960, Zwei *Encentrum*-Arten (Rotatoria) aus der Hohen Tatra mit Beschreibung von *Encentrum martoides* n. sp. *Věstník Československé společnosti zoologické* **24**:175-182.
- FOULKE, S. G. 1884, On a new species of rotifer, of the genus *Apsilus*. *Proceedings of the Academy of Natural Sciences of Philadelphia* **36**:37-41, pl.1.
- FRANCE, R. H. 1894, Beiträge zur Kenntnis der Rotatorienfauna Budapest's. *Természettajzi Füzetek kiadja a Magyar nemzeti Múzeum* **17**:166-184, pl.5-6.
- FRANCEZ, A. J. and POURRIOT, R. 1984, Remarques taxonomiques sur quelques rotifères des tourbières avec la description d'une espèce et d'une sous-espèce nouvelles. *Hydrobiologia* **109**:125-130.
- FRESENIUS, J. B. G. W. 1858, Beiträge zur Kenntnis mikroskopischer Organismen. *Abhandlungen der Senckenbergischen Naturforschenden Gesellschaft* **2**:211-242, pl.10-12.

G

- GAIGALAS, K. S. 1958, K posnaniyu fauni kolovratok ozera Baikal. *Izvestiia biologo-geograficheskogo Nauchno-Issledovatel'skogo Instituta pri Gosudarstvennom Irkutskom Universitete* **17**:103-143.
- GALINDO, M. D., SERRANO, L., SEGERS, H. and MAZUELOS, N. 1994, *Lecane donyanaensis* n. sp. (Rotifera: Monogononta, Lecanidae) from the Doñana National Park (Spain). *Hydrobiologia* **284**:235-239.
- GALLIFORD, A. L. 1946, A contribution to the rotifer fauna of the Liverpool area. *Proceedings of the Liverpool Naturalists Field Club (for 1945)*:10-16.
- GARNER, W. E. 1937, Two new species of Rotatoria. *Journal of the Quekett Microscopical Club (ser. 3)* **1**:280-283, pl.19-20.
- GIARD, A. 1908, Un nouveaux rotifère (*Proales ovicola*) parasite des pontes des mollusques d'eau douce. *Feuille des Jeunes Naturalistes* **38**:184-184.
- GIGLIOLI, H. 1863, On the genus *Callidina* Ehrbg. with description of a new species. *Quarterly Journal of Microscopical Science* **3**:237-242, pl.11.

- GILLARD, A. 1947, *Testudinella vanoyei* n. sp. un nouveau rotateur. *Annales de la Société Royale Zoologique de Belgique* **78**:24-25.
- GILLARD, A. 1948, De Brachionidae (Rotatoria) van België met beschouwingen over de taxonomie van de familie. *Natuurwetenschappelijk Tijdschrift* **30**:159-218, pl.2-4.
- GILLARD, A. 1952a, Quelques nouveaux rotateurs du Katanga. *Revue de Zoologie et de Botanique Africaines* **46**:179-183.
- GILLARD, A. 1952b, Raderdieren van Katanga. *Mededelingen Landbouwhogeschool Gent* **17**:333-352.
- GILLARD, A. 1957, Exploration hydrobiologique du Lac Tanganika (1946-1947). Rotifères. *Bulletin de l'Institut Royal des Sciences naturelles de Belgique* **3**(6):1-26, pl.1-4.
- GILLARD, A. 1967, Rotifères de l'Amazonie. *Bulletin de l'Institut Royal des Sciences naturelles de Belgique* **43**:1-20.
- GLASCOTT, L. S. 1893, A list of some of the Rotifera of Ireland. *The Scientific proceedings of the Royal Dublin Society (n. ser.)* **8**:29-86, pl.3-7.
- GODEANU, S. 1963, Neue und bemerkenswerte Rädertiere aus dem Bucegi-Gebirge (Südkarpathen) Rumäniens. *Zoologischer Anzeiger* **170**:374-380.
- GODSKE BJÖRKLUND, B. 1972, Taxonomic and ecological studies of species of *Notholca* (Rotatoria) found in sea- and brackish water, with description of a new species. *Sarsia* **51**:25-66.
- GODSKE ERIKSEN, B. 1968, Marine rotifers found in Norway, with descriptions of two new and one little known species. *Sarsia* **33**:23-34.
- GODSKE ERIKSEN, B. 1969, Rotifers from two tarns in southern Finland, with a description of a new species, and a list of rotifers previously found in Finland. *Acta Zoologica Fennica* **125**:1-36.
- GOLDFUSS, G. A. 1820, Handbuch der Zoologie. III. Familie. Rotatoria. Räderthierchen. Johann Leonhard Schrag, Nürnberg, pp. 73-78, 4 pls.
- GONG, X. J. 1983, 西藏高原的控虫 委循矩 目 最. [Rotifers from the Tibetan Plateau.], in: *[Aquatic invertebrates from Tibet]* (J. XIEZHI, and S. YUNFENG, eds.), Science Press of China, Beijing, pp. 335-424, pl.45-61.
- GOSSE, P. H. 1850, Description of *Asplanchna priodonta*, an animal of the Class Rotifera. *The Annals and Magazine of Natural History (ser. 2)* **6**:18-24, pl.1-2.
- GOSSE, P. H. 1851, A catalogue of Rotifera found in Britain; with description of five new genera and thirty-two new species. *The Annals and Magazine of Natural History (ser. 2)* **8**:197-203.
- GOSSE, P. H. 1862, Contributions to the history of the Rotifera, or wheel animalcules. Part III. The builders (Melicertadae). *The Popular science review, London* **1**:474-495, pl.26.
- GOSSE, P. H. 1867, *Dinocharis collinsii*; a rotiferon new to science. *Intelligent Observer* **10**:269-272, 1 pl.
- GOSSE, P. H. 1887a, Twelve new species of Rotifera. *Journal of the Royal Microscopical Society* **7**:361-367, pl.8.
- GOSSE, P. H. 1887b, Twenty-four more new species of Rotifera. *Journal of the Royal Microscopical Society* **7**:861-871, pl.14-15.
- GOSSE, P. H. 1887c, Twenty-four new species of Rotifera. *Journal of the Royal Microscopical Society* **7**:1-7, pl.1-2.
- GREZE, B. S. 1926, K biologii i rasprostraneniju *Brachionus forficula* Wierz. v bassejne srednej Volgi. *Russkij Gidrobiologicheskij Zhurnal* **5**:52-58.
- GREZE, B. S. 1955, K faune kolovratok Sibiri. *Zametki po faune i flore Sibiri, Tomsk* **18**:53-62.

GRUBE, A. E. 1859, (Neue mikroskopische Thierform), *Jahresbericht der schlesischen Gesellschaft für vaterländische Cultur, Breslau* **37**:24-25.

H

HADA, J. 1939, [Some Rotatoria from sea and brackish water.], *Zoological Magazine (Tokyo)* **51**(7):496-503.

HAECKEL, E. 1900, *Kunstformen der Natur*. Prestel Verlag, München, New York, pp. 139.

HAIGH, S. B. 1963, The bdelloid rotifers of New Zealand. Part 1. *Journal of the Quekett Microscopical Club* **29**:161-170.

HAIGH, S. B. 1965, The bdelloid rotifers of New Zealand - Part 2. *Journal of the Quekett Microscopical Club* **30**:7-13, 36-41.

HAIGH, S. B. 1967, The bdelloid rotifers of New Zealand - Part 3. *Journal of the Quekett Microscopical Club* **30**:193-201, 223-226.

HARADA, J. 1937, Studien über die Süßwasserfauna Formosas.V. Eine neue Spezies von Rotatoria, *Tetramastix taiwanensis*, aus Formosa. *Zoological Magazine (Tokyo)* **49**(11):407-409.

HARRING, H. K. 1913a, A list of the Rotatoria of Washington and vicinity, with description of a new genus and ten new species. *Proceedings of the United States National Museum* **46**:287-405, pl.34-38.

HARRING, H. K. 1913b, Synopsis of the Rotatoria. *Bulletin of the United States National Museum* **81**:1-226.

HARRING, H. K. 1914, Report on Rotatoria from Panama with description of new species. *Proceedings of the United States National Museum* **47**:525-564, pl.16-24.

HARRING, H. K. 1916, A revision of the rotatorian genera *Lepadella* and *Lophocharis* with descriptions of five new species. *Proceedings of the United States National Museum* **51**:527-568, pl.89-97.

HARRING, H. K. 1921, The Rotatoria of the Canadian Arctic Expedition, 1913-1918. *Report of the Canadian Arctic Expedition, 1913-18* **8**:3-23, pl.1-4.

HARRING, H. K. and MYERS, F. J. 1922, The rotifer fauna of Wisconsin. *Transactions of the Wisconsin Academy of Sciences, Arts and Letters* **20**:553-662, pl.41-61.

HARRING, H. K. and MYERS, F. J. 1924, The rotifer fauna of Wisconsin. - II. A revision of the notommatid rotifers, exclusive of the Dicranophorinae. *Transactions of the Wisconsin Academy of Sciences, Arts and Letters* **21**:415-549, pl.41-63.

HARRING, H. K. and MYERS, F. J. 1926, The rotifer fauna of Wisconsin. - III. A revision of the genera *Lecane* and *Monostyla*. *Transactions of the Wisconsin Academy of Sciences, Arts and Letters* **22**:315-423, pl.8-47.

HARRING, H. K. and MYERS, F. J. 1928, The rotifer fauna of Wisconsin. - IV. The Dicranophorinae. *Transactions of the Wisconsin Academy of Sciences, Arts and Letters* **23**:667-808, pl.23-49.

HAUER, J. 1921, Rädertiere aus dem Gebiet der oberen Donau. *Mitteilungen des badischen Landesvereins für Naturkunde und Naturschutz in Freiburg i. Br.* **1**:177-186.

HAUER, J. 1924a, *Habrotrocha thienemanni* sp.n. ein in Höhlungen der Buchen lebendes Rädertier. *Archiv für Hydrobiologie* **14**:585-591.

HAUER, J. 1924b, *Lecane lauterborni* n. sp. und einige für die deutsche Fauna neue *Lecane*- und *Monostyla*-Arten. *Zoologischer Anzeiger* **61**:145-149.

HAUER, J. 1924c, Zur Kenntnis des Rotatorien-Genus *Colurella* Bory de St. Vincent. *Zoologischer Anzeiger* **59**:177-190.

- HAUER, J. 1926, Drei neue *Lepadella*-Arten aus den Kiemenhöhlen des Flußkrebsses. *Archiv für Hydrobiologie* **16**:459-464.
- HAUER, J. 1929, Zur Kenntnis der Rotatoriengenera *Lecane* und *Monostyla*. *Zoologischer Anzeiger* **83**:143-164.
- HAUER, J. 1930, Zur Rotatorienfauna Deutschlands (I). *Zoologischer Anzeiger* **92**:219-222.
- HAUER, J. 1931a, Zur Rotatorienfauna Deutschlands (II). *Zoologischer Anzeiger* **93**:7-13.
- HAUER, J. 1931b, Zur Rotatorienfauna Deutschlands (III). *Zoologischer Anzeiger* **94**:173-184.
- HAUER, J. 1935, Rotatorien aus dem Schluchseemoor und seiner Umgebung. Ein Beitrag zur Kenntnis der Rotatorienfauna der Schwarzwaldhochmoore. *Verhandlungen des Naturwissenschaftlichen Vereins in Karlsruhe* **31**:47-130.
- HAUER, J. 1936a, Neue Rotatorienarten aus Indien. *Zoologischer Anzeiger* **116**:77-80.
- HAUER, J. 1936b, Rädertiere aus dem Naturschutzgebiet Weingartener Moor. *Beiträge zur naturkundlichen Forschung in Südwestdeutschland* **1**:129-152, pl.1-2.
- HAUER, J. 1936c, Zur Rotatorienfauna Deutschlands (VI). *Zoologischer Anzeiger* **115**:334-336.
- HAUER, J. 1937a, Die Rotatorien von Sumatra, Java und Bali nach den Ergebnissen der Deutschen Limnologischen Sunda-Expedition. Erster Teil. *Archiv für Hydrobiologie, Supplement* **15**:296-384, 4 pls.
- HAUER, J. 1937b, Neue Rotatorien aus Indien. II. *Zoologischer Anzeiger* **119**:284-288.
- HAUER, J. 1937c, Neue Rotatorien aus Indien. III. *Zoologischer Anzeiger* **120**:17-19.
- HAUER, J. 1937d, Zur Kenntnis der Rotatorienfauna des Eichener Sees. *Beiträge zur naturkundlichen Forschung in Südwestdeutschland* **2**:165-173, pl.10.
- HAUER, J. 1938a, Die Rotatorien von Sumatra, Java und Bali nach den Ergebnissen der Deutschen Limnologischen Sunda-Expedition. Zweiter Teil. *Archiv für Hydrobiologie, Supplement* **15**:507-602, 5 pls.
- HAUER, J. 1938b, Zur Rotatorienfauna Deutschlands (VII). *Zoologischer Anzeiger* **123**:213-219.
- HAUER, J. 1939a, Zur Kenntnis der Rüsselrädertiere (Bdelloidea) des Schwarzwaldes. *Beiträge zur naturkundlichen Forschung in Südwestdeutschland* **4**(2):163-175, pl.8.
- HAUER, J. 1939b, Zur Kenntnis subterranean Rotatorien. *Zoologischer Anzeiger* **126**:41-44.
- HAUER, J. 1940, Beitrag zur Kenntnis der Rotatorien warmer Quellen Deutschlands. *Zoologischer Anzeiger* **130**:156-158.
- HAUER, J. 1952, Pelagische Rotatorien aus dem Windgfallweiher, Schluchsee und Titisee im südlichen Schwarzwald. *Archiv für Hydrobiologie, Supplement* **20**:212-237, 8 pls.
- HAUER, J. 1953, Zur Rotatorienfauna von Nordostbrasilien. *Archiv für Hydrobiologie* **48**:154-172.
- HAUER, J. 1956a, Ein neuer *Brachionus* (Rotatoria) aus Venezuela. *Beiträge zur naturkundlichen Forschung in Südwestdeutschland* **15**:63-64.
- HAUER, J. 1956b, Rotatorien aus Venezuela und Kolumbien. *Ergebnisse der deutschen limnologischen Venezuela-Expedition 1952* **1**:277-314.
- HAUER, J. 1957, Rotatorien aus dem Plankton des Van-Sees. *Archiv für Hydrobiologie* **53**:23-29.
- HAUER, J. 1958a, Beitrag zur Kenntnis Südamerikanischer Rotatorien. *Beiträge zur naturkundlichen Forschung in Südwestdeutschland* **17**:174-178.
- HAUER, J. 1958b, Rädertiere aus dem Sumpfe "Große Seewiese" bei Kist. *Nachrichten des naturwissenschaftlichen Museums der Stadt Aschaffenburg* **60**:1-52, pl.1.
- HAUER, J. 1959, Raumparasitische Rotatorien aus der Kiemenhöhle des Steinkrebsses (*Potamobius torrentium* Schrank). *Beiträge zur naturkundlichen Forschung in Südwestdeutschland* **18**:92-105, pl.2.

- HAUER, J. 1961, Zur Kenntnis Südamerikanischer Rotatorien. *Beiträge zur naturkundlichen Forschung in Südwestdeutschland* **20**:67-69.
- HAUER, J. 1963, Zur Kenntnis der Rädertiere (Rotatoria) von Ägypten. *Archiv für Hydrobiologie* **59**:162-195, 3 pls.
- HAUER, J. 1964, *Lecane remanei* n. sp. ein neues Rädertier aus dem Amazonas-Gebiet. *Zoologischer Anzeiger* **172**:27-30.
- HAUER, J. 1965a, Über einige im Stromgebiet des Amazonas neu entdeckte Rädertiere. *Beiträge zur naturkundlichen Forschung in Südwestdeutschland* **24**:41-46.
- HAUER, J. 1965b, Zur Rotatorienfauna des Amazonasgebietes. *Internationale Revue der gesamten Hydrobiologie* **50**:341-389.
- HAUER, J. 1966, *Brachionus gillardi* n. sp. (Rotatoria). *Beiträge zur naturkundlichen Forschung in Südwestdeutschland* **25**:73-74.
- HECKMAN, C. W. 1979, Rice field ecology in Northeastern Thailand. The effects of wet and dry seasons on a cultivated aquatic system. In: *Rice field ecology. Monographiae biologicae* (J. ILLIES, ed.), Dr. W. Junk Publishers, The Hague, pp. 113-120.
- HEINIS, F. 1914, Die Moosfauna Columbiens. *Mémoires de la Société Neuchâteloise des Sciences Naturelles* **5**:675-730.
- HEMPEL, A. 1896, Descriptions of new species of Rotifera and protozoa from the Illinois River and adjacent waters. *Bulletin of the Illinois State Laboratory of Natural History* **4**:310-317, pl.22-26.
- HERMANN, J. 1783, Helminthologische Bemerkungen. Zweytes Stück. *Der Naturforscher, Halle* **19**:31-59, pl.2.
- HERRICK, C. L. 1885, Notes on American rotifers. *Bulletin of the scientific laboratories of Denison University, Granville* **1**:43-62, pl.2-4,10.
- HILGENDORF, F. W. 1899, A contribution to the study of the Rotifera of New Zealand. *Transactions and Proceedings of the New Zealand Institute, Wellington* **31**:107-134, pl.8-11.
- HILGENDORF, F. W. 1903, The Rotifera of New Zealand: a revised and expanded list. *Transactions and Proceedings of the New Zealand Institute, Wellington* **35**:267-271.
- HLAVA, S. 1904, Über eine neue Rädertier-Art der Gattung *Albertia*. *Zoologischer Anzeiger* **28**:365-368.
- HOLLOWDAY, E. D. 1993, *Cephalodella edax* sp. nov. A rotifer parasitic in the motile colonial alga *Uroglena volvox* Ehrenberg. *Hydrobiologia* **255/256**:445-448.
- HOOD, J. 1887, Chats about rotifers. *Science Gossip, London* **23**:149-149.
- HOOD, J. 1888, *Floscularia annulata*. *Science Gossip, London* **24**:9-10.
- HOOD, J. 1892a, *Floscularia gossei*: A new rotifer. *The International Journal of Microscopy and Natural Science* (ser. 3) **2**:73-78, pl.6-7.
- HOOD, J. 1892b, *Floscularia quadrilobata*. *The International Journal of Microscopy and Natural Science* (ser. 3) **2**:26-28, pl.3-4.
- HOOD, J. 1893a, *Synchaeta tavina* n. sp. *The International Journal of Microscopy and Natural Science* (ser. 3) **3**:382-383, pl.17.
- HOOD, J. 1893b, Three new rotifers. *Journal of the Quekett Microscopical Club* (ser.2) **5**:281-283, pl.12.
- HOOD, J. 1893c, (Two new species of Rotifera). *Journal of the Royal Microscopical Society* **13**:281-282.
- HOOD, J. 1894a, Description of a new rotifer, *Sacculus cuirassis* sp. nov. *The International Journal of Microscopy and Natural Science* (ser. 3) **4**:355-356, pl.17.

- HOOD, J. 1894b, On *Floscularia cucullata*, sp. n. *Journal of the Quekett Microscopical Club* (ser. 2) 5:335-337, pl.16.
- HOOD, J. 1895, On the Rotifera of the County Mayo. *Proceedings of the Royal Irish Academy* (ser. 3) 3:664-706, pl.21-22.
- HUBER-PESTALOZZI, G. 1929, Das Plankton natürlicher und künstlicher Seebecken Südafrikas. *Verhandlungen der internationalen Vereinigung für Limnologie* 4:343-390.
- HUDSON, C. T. 1869a, Notes on *Hydatina senta*. *Monthly Microscopical Journal* 2:22-25, pl.19.
- HUDSON, C. T. 1869b, On *Rhinops vitrea*, a new rotifer. *The Annals and Magazine of Natural History* (ser. 4) 3:27-29, pl.2.
- HUDSON, C. T. 1871a, On a new rotifer. *Monthly Microscopical Journal* 6:121-124, pl.94.
- HUDSON, C. T. 1871b, On *Pterodina valvata*: a new species. *Monthly Microscopical Journal* 5:25-29, pl.72.
- HUDSON, C. T. 1875, On a new *Melicerca*. *Monthly Microscopical Journal* 14:225-231, pl.119.
- HUDSON, C. T. 1879, On *Oecistes umbella* and other rotifers. *Journal of the Royal Microscopical Society* 1:1-8, pl.1-2.
- HUDSON, C. T. 1881, On *Oecistes janus* and *Floscularia trifolium*, two new species of Rotifers. *Journal of the Royal Microscopical Society* 1:1-6, pl.1-2.
- HUDSON, C. T. 1883a, Five new Floscules; with a note on Prof. Leidy's genera of *Acyclus* and *Dictyophora*. *Journal of the Royal Microscopical Society* 3:161-171, pl.3-4.
- HUDSON, C. T. 1883b, On *Asplanchna ebbesbornii* nov. sp. *Journal of the Royal Microscopical Society* 3:621-628, pl.9-10.
- HUDSON, C. T. 1885, On four new species of the genus *Floscularia*, and five new species of Rotifera. *Journal of the Royal Microscopical Society* 5:608-614, pl.12.
- HUDSON, C. T. and GOSSE, P. H. 1886, The Rotifera; or wheel-animalcules, both British and foreign. Longmans, Green, and Co. London, pp. VI+128, pl.1-15; 144, pl.A-D, 16-30.
- HUDSON, C. T. and GOSSE, P. H. 1889, The Rotifera; or wheel-animalcules, both British and foreign. Supplement. Longmans, Green, and Co. London, pp. VI+64, pl.31-34.
- HUTCHINSON, G. E. 1931, New and little known Rotatoria from South Africa. *The Annals and Magazine of Natural History* (ser. 10) 7:561-568.
- HUTCHINSON, G. E. 1964, On *Filinia terminalis* (Plate) and *F. pejleri* sp.n. *Postilla* 81:1-8.

I

- IDELSON, M. S. 1924, Eine neue Rädertierart der Gattung *Monostyla*. *Russkij Gidrobiologicheskij Zhurnal* 3:224-224.
- IDELSON, M. S. 1925, Zur Erforschung der Rädertierfauna auf Nowaja Zemlja. *Trudy Plovuchego Morskogo Nauchnogo Instituta* 12:79-99.
- IMHOF, O. 1883, Studien zur Kenntnis der pelagischen Fauna der Schweizerseen. *Zoologischer Anzeiger* 6:466-471.
- IMHOF, O. 1884, Resultate meiner Studien über die pelagische Fauna kleinerer und grösserer Süßwasserbecken der Schweiz. *Zeitschrift für wissenschaftliche Zoologie* 40:154-178, pl.10.
- IMHOF, O. 1885a, Die Rotatorien als Mitglieder der pelagischen und Tiefseefauna der Süßwasserbecken. *Zoologischer Anzeiger* 8:322-325.
- IMHOF, O. 1885b, Pelagische Thiere aus Süßwasserbecken in Elsass-Lothringen. *Zoologischer Anzeiger* 8:720-723.
- IMHOF, O. 1886, Über mikroskopische pelagische Thiere aus der Ostsee. *Zoologischer Anzeiger* 9:612-615.

- IMHOF, O. 1887, Notizen über die pelagische Fauna der Süßwasserbecken. *Zoologischer Anzeiger* **10**:577-582, 604-606.
- IMHOF, O. 1891a, Notiz bezüglich: Liste des rotifères observes en Galicie par le Dr. A. Wierzejski. *Zoologischer Anzeiger* **14**:125-125.
- IMHOF, O. 1891b, Über die pelagische Fauna einiger Seen des Schwarzwaldes. *Zoologischer Anzeiger* **14**:33-38.
- IMHOF, O. 1892, Beitrag zur Kenntnis der Lebensverhältnisse der Rotatorien: Ueber marine, brackische und eurhyaline Rotatorien. *Biologisches Centralblatt* **12**:560-566.
- IROSO, I. 1910, Primo contributo alla conoscenza dei Rotiferi del lago-stagno craterico di Astroni. *Monitore zoologico italiano* **21**:299-304.
- ISSEL, R. 1904, Sui rotiferi endoparassiti degli Enchitreidi. *Archivio Zoologico* **2**:1-9, pl.1.
- ISSEL, R. 1906, Sulla termobiosi negli animali acquatici. Ricerche faunistiche e biologiche. *Atti della Società ligustica di scienze naturali e geografiche, Genova* **17**:3-72, pl.1.

J

- JÄGERSKIÖLD, L. A. 1892, Zwei der *Euchlanis lynceus* Ehrenberg verwandte neue Rotatorien. *Zoologischer Anzeiger* **15**:447-449.
- JÄGERSKIÖLD, L. A. 1894, Über zwei baltische Varietäten der Gattung *Anurea*. *Zoologischer Anzeiger* **17**:17-20.
- JAKUBSKI, A. W. 1912, Beiträge zur Kenntnis der Süßwassermikrofauna Ostafrikas. *Zoologischer Anzeiger* **39**:536-550.
- JAKUBSKI, A. W. 1914, Opis fauny wrotków (Rotatoria) powiatu sokalskiego z uwzględnieniem gromad Brzuchorzesków (Gastrotricha) i Niesporczaków (Tardigrada). *Rozprawy i Wiadomości z Muzeum im. Dzieduszyckich, Lwów* **1**:1-64, pl.1-2.
- JANSON, O. 1893, Versuch einer Übersicht über die Rotatorien-Familie der Philodinaeen. *Abhandlungen des naturwissenschaftlichen Vereins zu Bremen* **12**:5-85, pl.1-5.
- JASHNOV, W. A. 1922, Plankton озера Байкал по материалам Байкал'sкой экспедиции Зоологического Музея Московского Университета 1917 г. *Russkij Gidrobiologicheskij Zhurnal* **1**:225-241, pl.4.
- JENNINGS, H. S. 1894, A list of the Rotatoria of the Great Lakes and of some of the Inland Lakes of Michigan. *Bulletin of the Michigan Fish Commission* **3**:1-34, pl.1-2.
- JENNINGS, H. S. 1896, Report on the Rotatoria. With description of a new species. *Bulletin of the Michigan Fish Commission* **6**:85-93.
- JENNINGS, H. S. 1900, Rotatoria of the United States. With especial reference to those of the Great Lakes. *Bulletin of the United States Fish Commission* **19**:67-104, pl.14-22.
- JENNINGS, H. S. 1903, Rotatoria of the United States II. A monograph of the Rattulidae. *Bulletin of the United States Fish Commission* **22 (for 1902)**:273-352, pl.1-15.
- JERSABEK, C. D. 1994, *Encentrum (Parententrum) walterkosteii* n. sp. a new dicranophorid rotifer (Rotatoria: Monogononta) from the high alpine zone of the Central Alps (Austria). *Hydrobiologia* **281**:51-56.
- JERSABEK, C. D. 1999, New dicranophorids (Rotifera, Monogononta) from the Austrian Alps including a new genus. *Journal of Natural History* **33**(2):177-192.
- JOLIET, L. 1883, Monographie des Melicertes. *Archives de Zoologie Expérimentale et Générale (ser. 2)* **1**:131-224, pl.11-13.
- JOSÉ DE PAGGI, S. 1982, *Notholca walterkosteii* sp.nov. y otros rotíferos dulceacuicolas de la península Potter, Insula 25 de Mayo (Shetland del Sur, Antártida). *Revista de la Asociación de Ciencias Naturales del Litoral* **13**:81-95.

- JOSÉ DE PAGGI, S. 1989, Rotíferos de algunas provincias del Noroeste Argentino. *Revue d'Hydrobiologie Tropicale* **22**:223-238.
- JOSÉ DE PAGGI, S. 1996, Rotifera (Monogononta) diversity in subtropical waters of Argentina. *Annales de Limnologie - International Journal of Limnology* **32**:209-220.
- JOSEPH, G. 1879, Zur Kenntnis der in den Krainer Tropfsteingrotten einheimischen Räderthiere. *Zoologischer Anzeiger* **2**:61-64.

K

- KARZINKIN, G. S. 1925, Popytki prakticheskogo razreshenija ponjatija «biocenoz». *Trudy Gidrobiologiceskoj stancii na Glubokom ozerje* **6**(2/3):36-45.
- KELLICOTT, D. S. 1879, A new rotifer. *The American Journal of Microscopy and Popular Science, New York* **4**:19-20.
- KELLICOTT, D. S. 1885, A new floscule. *Proceedings of the American Society of Microscopists* **7**:48-50, pl.2.
- KELLICOTT, D. S. 1888, Partial list of Rotifera of Shiawassee River at Corunna, Michigan. *Proceedings of the American Society of Microscopists* **10**:84-96.
- KELLICOTT, D. S. 1889, A new rotiferon. *Proceedings of the American Society of Microscopists* **11**:32-33.
- KELLICOTT, D. S. 1897a, The Rotifera of Sandusky Bay (second paper). *Transactions of the American Microscopical Society* **18**:43-54.
- KELLICOTT, D. S. 1897b, The Rotifera of Sandusky Bay. *Transactions of the American Microscopical Society* **18**:155-164.
- KERTÉSZ, G. 1956, The rotifers of the periodical waters of Famos. *Acta Zoologica Hungarica* **2**:339-358.
- KERTÉSZ, K. 1894, Budapest és környékének Rotatoria-faunája. Rózsa Kálmán és Neje Könyvnyomdája, Budapest, pp. 55, 1 pl.
- KING, H. W. 1893, Observations on the habits of some pond life from the West Indies. *Journal of the Quekett Microscopical Club (ser. 2)* **5**:137-145, pl.8-9.
- KIRKMAN, K. 1906, Second list of Rotifera of Natal. *Journal of the Royal Microscopical Society* **26**:263-268, pl.12.
- KLAUSENER, C. 1908, Die Blutseen der Hochalpen. *Internationale Revue der gesamten Hydrobiologie* **1**:359-424.
- KLEMENT, V. 1959a, *Colurella oblonga* Donner var. *glabra* nova var. (Rotatoria). *Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg* **114**:191-192.
- KLEMENT, V. 1959b, Zur Rotatorienfauna des Monrepos-Teiches bei Ludwigsburg. 2. Beitrag. *Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg* **114**:193-221.
- KLEMENT, V. 1962, Zur Kenntnis der Rädertiere (Rotatoria) des Favorite-Parkes. *Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg* **117**:325-326.
- KOCH-ALTHAUS, B. 1961, *Cephalodella theodora* n. sp. ein neues Rotator aus dem Stechlinsee. *Zoologischer Anzeiger* **166**:219-221.
- KOCH-ALTHAUS, B. 1962, Weitere neue bemerkenswerte Rotatorien aus dem Stechlinsee. *Limnologica (Berlin)* **1**:65-82.
- KOCH-ALTHAUS, B. 1963, Systematische und ökologische Studien an Rotatorien des Stechlinsees. *Limnologica (Berlin)* **1**:375-456.
- KOCH-ALTHAUS, B. 1976, Die Rotatorienfauna der Saldenbachtalsperre und der oberen Neunzehnhainer Talsperre. *Limnologica (Berlin)* **11**:17-46.
- KOEPEL, A. 1940, Der Arbersee. Planktonstudien im Böhmerwald. *Mikrokosmos* **33** (Jg. 1939/1940):169-173.

- KONIAR, P. 1955a, Mikrofauna termálnych pramenov Trenčianskych Teplic na Slovensku. *Práce II. sekcie Slovenskej akadémie vied. Série biologická* **1**:5-60.
- KONIAR, P. 1955b, Príspevok k poznaniu vírnikov (Rotatoria) machov Vysokých Tatier. *Biologia (Bratislava)* **10**:449-463.
- KONIAR, P. 1957, Zoocenóza machov vo vodopádoch a potokoch Vysokých Tatier. *Acta Facultatis Rerum Naturalium Universitatis Comenianae, Zoologia* **2**:87-109.
- KORDE, N. V. 1927, O neskolkich kolovratkach iz rodov *Lecane* i *Monostyla* novych dlja fauny Rossii. *Izvestija Ivanovo-Voznessenskogo Politehnicheskogo Instituta* **10**:77-85.
- KOSTE, W. 1961, *Paradicranophorus wockei* nov.spec. ein Rädertier aus dem Psammon eines norddeutschen Niederungsbaches. *Zoologischer Anzeiger* **167**:138-141.
- KOSTE, W. 1962, Über die Rotatorienfauna des Darnsees in Epe bei Bramsche, Kreis Bersenbrück. *Veröffentlichungen des naturwissenschaftlichen Vereins Osnabrück* **30**:73-206, 2 pls.
- KOSTE, W. 1970a, Über die sessilen Rotatorien einer Moorblänke in Nordwestdeutschland. *Archiv für Hydrobiologie* **68**:96-125.
- KOSTE, W. 1970b, Über eine parasitische Rotatorienart *Albertia reichelti* nov. spec. *Zoologischer Anzeiger* **184**:428-434.
- KOSTE, W. 1970c, Zur Rotatorienfauna Nordwestdeutschlands. *Veröffentlichungen des naturwissenschaftlichen Vereins Osnabrück* **33**:139-163.
- KOSTE, W. 1972a, Rotatorien aus Gewässern Amazoniens. *Amazoniana* **3**:258-505.
- KOSTE, W. 1972b, Über ein sessiles Rädertier aus Amazonien, *Floscularia noodti* sp.n. *Archiv für Hydrobiologie* **70**:534-540.
- KOSTE, W. 1972c, Über ein sessiles Rädertier aus Amazonien, *Ptygura elsteri* n. sp. mit Bemerkungen zur Taxonomie des Artkomplexes *Ptygura melicerta* (Ehrenberg) 1832. *Internationale Revue der gesamten Hydrobiologie* **57**:875-882.
- KOSTE, W. 1973, *Horaëlla thomassoni* n. sp. ein neues Rädertier aus Gewässern der Guiana-Brasilianischen Region der Neotropis. *Archiv für Hydrobiologie* **72**:375-383.
- KOSTE, W. 1974, Rotatorien aus einem Ufersee des unteren Rio Tapajos, dem Lago Paroni (Amazonien). *Gewässer und Abwässer* **53/54**:43-68.
- KOSTE, W. 1975, Über den Rotatorienbestand einer Mikrobiozönose in einem tropischen aquatischen Saumbiotop, der *Eichhornia-crassipes*-Zone im Litoral des Bung-Borapet, einem Stausee in Zentralthailand. *Gewässer und Abwässer* **57/58**:43-58.
- KOSTE, W. 1977, Über drei neue Formen des Genus *Hexarthra* Schmarda 1854: *H. jenkinæ* f. *nakuru* n.f. *H. brandorffi* n. sp. und *H. polyodonta soaplakeiensis* n.ssp. *Gewässer und Abwässer* **62/63**:7-16.
- KOSTE, W. 1978, Rotatoria. Die Rädertiere Mitteleuropas. Ein Bestimmungswerk, begründet von Max Voigt. Überordnung Monogononta. Gebrüder Borntraeger, Berlin, Stuttgart, pp. 673, 234 pls.
- KOSTE, W. 1979a, *Lindia deridderi* n. sp. ein Rädertier der Familie Lindiidae (Überordnung Monogononta) aus SE-Australien. *Archiv für Hydrobiologie* **87**:504-511.
- KOSTE, W. 1979b, New Rotifera from the River Murray, south-eastern Australia, with a review of the Australian species of *Brachionus* and *Keratella*. *Australian Journal of Marine and Freshwater Research* **30**:237-253.
- KOSTE, W. 1980, Über zwei Plankton-Rädertiertaxa *Filinia australiensis* n. sp. und *Filinia hofmanni* n. sp. mit Bemerkungen zur Taxonomie der *longiseta-terminalis*-Gruppe. Genus *Filinia* Bory de St.Vincent, 1824, Familie Filiniidae Bartos, 1959 (Überordnung Monogononta). *Archiv für Hydrobiologie* **90**:230-256.

- KOSTE, W. 1981, Zur Morphologie, Systematik und Ökologie von neuen monogononten Rädertieren (Rotatoria) aus dem Überschwemmungsgebiet des Magela Creek in der Alligator-River-Region Australiens, N.T. Teil 1. *Osnabrücker naturwissenschaftliche Mitteilungen* **8**:97-126.
- KOSTE, W. 1986, Über die Rotatorienfauna in Gewässern südöstlich von Concepción, Paraguay, Südamerika. *Osnabrücker naturwissenschaftliche Mitteilungen* **12**:129-155.
- KOSTE, W. 1988a, Rotatorien aus Gewässern am Mittleren Sungai Mahakam, einem Überschwemmungsgebiet in E-Kalimantan, Indonesian Borneo. *Osnabrücker naturwissenschaftliche Mitteilungen* **14**:91-136.
- KOSTE, W. 1988b, Über die Rotatorien einiger Stillgewässer in der Umgebung der Biologischen Station Panguana im tropischen Regenwald in Peru. *Amazoniana* **10**:303-325.
- KOSTE, W. 1989, Über Rädertiere (Rotatoria) aus dem Lago do Macaco, einem Ufersee des mittleren Rio Trombetas, Amazonien. *Osnabrücker naturwissenschaftliche Mitteilungen* **15**:199-214.
- KOSTE, W. 1991, *Anuraeopsis miraclei*, a new planktonic rotifer species in karstic lakes of Spain. *Hydrobiologia* **209**:169-173.
- KOSTE, W. 1996a, On soil Rotatoria from a lithotelma near Halali Lodge in Etosha National Park in N-Namibia, South Africa. *Internationale Revue der gesamten Hydrobiologie* **81**:353-365.
- KOSTE, W. 1996b, Über die moosbewohnende Rotatorienfauna Madagaskars. *Osnabrücker naturwissenschaftliche Mitteilungen* **22**:235-253.
- KOSTE, W. and BÖTTGER, K. 1992, Rotatorien aus Gewässern Ecuadors II. *Amazoniana* **12**(2):263-303.
- KOSTE, W. and HARDY, E. R. 1984, Taxonomic studies and new distribution records of Rotifera (Phylum Aschelminthes) from Rio Jatapú and Uatuma, Amazonas, Brazil. *Amazoniana* **9**:17-29.
- KOSTE, W., JANETZKY, W. and VARESCHI, E. 1991, Über die Rotatorienfauna in Bromelien-Phytotelmata in Jamaika (Aschelminthes: Rotatoria). *Osnabrücker naturwissenschaftliche Mitteilungen* **17**:143-170.
- KOSTE, W., JANETZKY, W. and VARESCHI, E. 1993, Zur Kenntnis der limnischen Rotatorienfauna Jamaikas (Rotatoria: Aschelminthes). Teil I. *Osnabrücker naturwissenschaftliche Mitteilungen* **19**:103-149.
- KOSTE, W. and ROBERTSON, B. 1983, Taxonomic studies of the Rotifera (Phylum Aschelminthes) from a central amazonian varzea lake, Lago Camaleão (Ilha de Marachantaria, Rio Solimões, Amazonas, Brazil). *Amazoniana* **8**:225-254.
- KOSTE, W. and ROBERTSON, B. 1990, Taxonomic studies of the Rotifera from shallow waters on the Island of Maracá, Roraima, Brazil. *Amazoniana* **11**:185-200.
- KOSTE, W., ROBERTSON, B. and HARDY, E. R. 1984, Further taxonomical studies of the Rotifera from Lago Camaleão, a central Amazonian varzea lake (Ilha de Marchantaria, Rio Solimões, Amazonas Brazil). *Amazoniana* **8**:555-576.
- KOSTE, W. and SHIEL, R. J. 1980a, New Rotifera from Australia. *Transactions of the Royal Society of South Australia* **104**:133-144.
- KOSTE, W. and SHIEL, R. J. 1980b, On *Brachionus dichotomus*, Shephard, 1911 (Rotatoria: Brachionidae) from the Australian region, with a description of a new subspecies, *Brachionus dichotomus reductus*. *Proceedings of the Royal Society of Victoria* **91**:127-134.

- KOSTE, W. and SHIEL, R. J. 1980c, Preliminary remarks on the characteristics of the rotifer fauna of Australia (Notogaea). *Hydrobiologia* **73**:221-227.
- KOSTE, W. and SHIEL, R. J. 1983, Morphology, systematics and ecology of new monogonont Rotifera (Rotatoria) from the Alligator Rivers Region, Northern Territory. *Transactions of the Royal Society of South Australia* **107**:109-121.
- KOSTE, W. and SHIEL, R. J. 1986, New Rotifera (Aschelminthes) from Tasmania. *Transactions of the Royal Society of South Australia* **110**(3):93-109.
- KOSTE, W. and SHIEL, R. J. 1987a, Rotifera from Australian inland waters. II. Epiphanidae and Brachionidae (Rotifera: Monogononta), *Invertebrate Taxonomy* **7**:949-1021.
- KOSTE, W. and SHIEL, R. J. 1987b, Tasmanian Rotifera: affinities with the Australian fauna. *Hydrobiologia* **147**:31-43.
- KOSTE, W. and SHIEL, R. J. 1989, Rotifera from Australian inland waters IV. Colurellidae (Rotifera: Monogononta). *Transactions of the Royal Society of South Australia* **113**:119-143.
- KOSTE, W. and SHIEL, R. J. 1991, Rotifera from Australian inland waters. VII. Notommatidae (Rotifera: Monogononta). *Transactions of the Royal Society of South Australia* **115**:111-159.
- KOSTE, W., SHIEL, R. J. and BROCK, M. A. 1983, Rotifera from Western Australian wetlands with descriptions of two new species. *Hydrobiologia* **104**:9-17.
- KOSTE, W., SHIEL, R. J. and TAN, L. W. 1988, New rotifers (Rotifera) from Tasmania. *Transactions of the Royal Society of South Australia* **112**:119-131.
- KOSTE, W. and TOBIAS, W. 1987, Zur Rädertierfauna des Sankarani-Stausees im Einzugsgebiet des Niger, Republik Mali, Westafrika (Aschelminthes: Rotatoria), *Archiv für Hydrobiologie* **108**:499-515.
- KOSTE, W. and TOBIAS, W. 1989, Rotatorien der Sélingué-Talsperre in Mali, Westafrika (Aschelminthes). *Senckenbergiana biologica* **69**:441-466.
- KOSTE, W. and TOBIAS, W. 1990, Zur Kenntnis der Rädertierfauna des Kinda-Stausees in Zentral-Burma (Aschelminthes: Rotatoria). *Osnabrücker naturwissenschaftliche Mitteilungen* **16**:83-110.
- KOSTE, W. and TOBIAS, W. 1998, Rädertiere des Manantali-Stausees in der Republik Mali, Westafrika (Aschelminthes: Rotatoria). *Senckenbergiana biologica* **77**(2):257-267.
- KOSTE, W. and ZHUGE, Y. 1996, A preliminary report on the occurrence of Rotifera in Hainan. *Quekett Journal of Microscopy* **37**:666-683.
- KOSTE, W. and ZHUGE, Y. 1998, Zur Kenntnis der Rotatorienfauna (Rotifera) der Insel Hainan, China. Teil II. *Osnabrücker naturwissenschaftliche Mitteilungen* **24**:183-222.
- KOZAR, L. 1911, Przyczynek do fauny wrotków (Rotatoria) kałuż krajowych. *Kosmos, Lwów* **36**:395-408, 1 pl.
- KOZHOV, M. M. 1963, Lake Baikal and its life. In: *Monographiae biologicae* (W. W. WEISBACH, and P. VAN OYE, eds.), Dr. W. Junk Publishers, The Hague, pp. 344.
- KRAU, L. 1962, *Brachionus variegatus*, nova especie de Rotatoria (Brachionidae). *Memórias do Instituto Oswaldo Cruz* **60**:389-391.
- KRAU, L. 1972, Contribuição ao estudo dos rotíferos Brasileiros. *Synchaeta tremula* var. *digitata* nova variedade. *Memórias do Instituto Oswaldo Cruz* **70**(4):499-511.
- KUCZYNSKI, D. 1991, Rotifers from Reconquista River, Argentina: the genus *Brachionus*, with descriptions of new species. *Hydrobiologia* **215**:135-152.
- KUKUCZ, J. 1937, Zarys biologii stawku w ogrodzie botanicznym w Krakowie. *Prace Rolniczo-Leśne* **24**:1-145.

- KÜNNE, C. 1926, Zur Rädertierfauna des Seeburger Sees. *Zeitschrift für Morphologie und Ökologie der Tiere* **6**:207-286.
- KUNST, M. 1954, Über eine neue parasitische Rädertierart *Balatro fridericiae* n. sp. *Věstník Československé společnosti zoologické* **17**:146-156.
- KUTIKOVA, L. A. 1958, O novoj kolovratke v Antarktide. *Bjulleten' Sovjetskoj Antarkticheskoj Ekspeditsii* **2**:45-46.
- KUTIKOVA, L. A. 1959, K izucheniju fauny kolovratok Latvii. *Fauna Latvijskoj SSR* **2**:211-231.
- KUTIKOVA, L. A. 1962, Kolovratki (Rotatoria) roda *Polyarthra* Ehr. reki Lugi (Leningradskaja oblast'). *Trudy Zoologicheskogo Instituta Akademii Nauk SSSR* **31**:453-462.
- KUTIKOVA, L. A. 1964, O dvuh kolovratkah roda *Notholca* iz Oz. Bajkal i Irkutskogo vodohranilishcha. *Trudy Limnologicheskogo Instituta* **11**:177-181.
- KUTIKOVA, L. A. 1970, Kolovratki fauny SSSR (Rotatoria). In: *Fauna SSSR*, Akademia Nauk, pp. 744.
- KUTIKOVA, L. A. 1978, Kolovratki (Sistematiceskij spisok bespozvonochnyh iz vodoemov Bol'shezemel'skoj tundry). In: *Flora i fauna vodoemov Evropejskogo Severa*. (M. V. GETZEN, ed.), Nauka, Leningrad, pp. 48-51, 168-170.
- KUTIKOVA, L. A. 1985, Novyje vidy kolovratok (Rotatoria) iz pribrezhnogo melkovod'ja Oзера Bajkal. In: *Kolovratki. Materialy Vtorogo Vsesojuznogo Simpoziuma po kolovratkam* (L. A. KUTIKOVA, ed.), Akademia Nauk SSSR, St. Petersburg, pp. 54-65.
- KUTIKOVA, L. A. 1986, Taksonomicheskij obzor fauny kolovratok Oзера Bajkal. *Trudy Zoologicheskogo Instituta Akademii Nauk SSSR* **152**:89-105.
- KUTIKOVA, L. A. and AROV, I. V. 1985, Novye vidy psammofilnyh kolovratok (Rotatoria) v Ozere Bajkal. In: *Kolovratki. Materialy Vtorogo Vsesojuznogo Simpoziuma po kolovratkam* (L. A. KUTIKOVA, ed.), Akademia Nauk SSSR, St. Petersburg, pp. 50-54.
- KUTIKOVA, L. A., KOSOVA, O. A. and KHODOREVSKY, O. A. 1976, *Brachionus charini*, sp.n. (Rotatoria) - kommensal na listonogom rachke. *Zoologicheskij Zhurnal* **55**:763-767.
- KUTIKOVA, L. A., MARKEVICH, G. I. and SPIRIDONOV, S. E. 1990, Novaja kolovratka *Claria segmentata* sp. nov. iz kishechnika dozhdevogo chervja. In: *Kolovratki. Materialy Tretjego Vsesojuznogo Simpoziuma*, Akademia Nauk SSSR, St. Petersburg, pp. 117-122.
- KUTIKOVA, L. A. and SILVA-BRIANO, M. 1995, *Keratella mexicana* sp.nov. a new planktonic rotifer from Aguascalientes, Mexico. *Hydrobiologia* **310**:119-122.
- KUTIKOVA, L. A. and VASSILJEVA, G. L. 1982, Novye i endemichnye kolovratki rodov *Synchaeta* i *Euchlanis* v faune Bajkala. *Novoje O Faune Bajkala*:43-58.

L

- LAIR, N. and KOSTE, W. 1984, The rotifer fauna and population dynamics of Lake Studer 2 (Kerguelen Archipelago) with description of *Filinia terminalis kergueleniensis* n.ssp. and a new record of *Keratella sancta* Russel 1944. *Hydrobiologia* **108**:57-64.
- LAMARCK, J. B. P. A. 1816, Histoire naturelle des animaux sans vertèbres présentant les caractères généraux et particuliers de ces animaux, leur distribution, leurs classes, leurs familles, leurs genres, et la citation des principales espèces qui s'y rapportent précédée d'une introduction offrant la détermination des caractères essentiels de l'animal, sa distinction du végétal et des autres corps naturels, enfin, l'exposition des principes fondamentaux de la Zoologie. Tome Second. Verdière, Paris, pp. 516.
- LANGE, A. 1911, Zur Kenntnis von *Asplanchna sieboldii* Leydig. *Zoologischer Anzeiger* **38**:433-441.

- LANGER, S. 1909, A sodróféregék (Rotatoria) és a vidékünkön észlelt fajokról. Adatok Pozsony környékének sodróféregfaunájához. *Verhandlungen des Vereins für Natur- und Heilkunde zu Pressburg = A Pozsonyi Természettudományi és Orvosi Egylet közleményei (n. ser.)* **19**, **1** pl.:16-48.
- LANGHANS, V. 1906, *Asplanchna priodonta* Gosse und ihre Variation. *Archiv für Hydrobiologie* **1**:439-468, pl.1.
- LAUCHE, A. 1913, Die Rotatorien der Umgebung von Bonn. *Berichte über die Versammlungen des botanischen und des zoologischen Vereins für Rheinland-Westfalen*:52-73.
- LAUTERBORN, R. 1893, Beiträge zur Rotatorienfauna des Rheins und seiner Altwasser. *Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere* **7**:254-273, pl.11.
- LAUTERBORN, R. 1896, Die pelagischen Protozoen und Rotatorien Helgolands. *Wissenschaftliche Meeresuntersuchungen (n. ser.)* **1**:207-213.
- LAUTERBORN, R. 1898, Vorläufige Mittheilung über den Variationskreis von *Anuraea cochlearis* Gosse. *Zoologischer Anzeiger* **21**:597-604.
- LAUTERBORN, R. 1900, Der Formenkreis von *Anuraea cochlearis*. *Verhandlungen des naturhistorisch-medizinischen Vereins zu Heidelberg* **6**:412-448, pl.10.
- LEENTVAAR, P. 1979, Additions and corrections to the Brokopondo study (Surinam). *Amazoniana* **6**:521-528.
- LEIDY, J. 1852, Corrections and additions to former papers on Helminthology published in the Proceedings of the Academy. *Proceedings of the Academy of Natural Sciences of Philadelphia* **5**:284-290.
- LEIDY, J. 1857, (Note on *Dictyophora vorax*). *Proceedings of the Academy of Natural Sciences of Philadelphia* **9**:204-205.
- LEIDY, J. 1874, Notice of some fresh water Infusoria. *Proceedings of the Academy of Natural Sciences of Philadelphia* **26**:140-140.
- LEIDY, J. 1882, Rotifera without rotary organs. *Proceedings of the Academy of Natural Sciences of Philadelphia* **34**:243-250, pl.2.
- LEISSLING, R. 1914, Ein Beitrag zur Rotatorienfauna der Plöner Gewässer. *Archiv für Hydrobiologie* **9**:253-258.
- LEISSLING, R. 1924, Zur Kenntnis einiger in Deutschland bisher wenig oder nicht bekannter Rädertierarten. *Schriften für Süßwasser- und Meereskunde* **3**:66-73, 1 pl.
- LEMMERMANN, E. 1908, Beiträge zur Kenntnis der Planktonalgen. XXIII. Das Phytoplankton des Lago di Varano und des Lago di Monate (Italien). *Archiv für Hydrobiologie* **3**:349-410.
- LEUTBECHER, C. and KOSTE, W. 1998, Die Rotatorienfauna des Dümmlers unter besonderer Berücksichtigung der sessilen Arten. Teil I. *Osnabrücker naturwissenschaftliche Mitteilungen* **24**:223-255.
- LEVANDER, K. M. 1892a, Eine neue *Pedalion*-Art. *Zoologischer Anzeiger* **15**:402-404.
- LEVANDER, K. M. 1892b, Mikrofaunistiska anteckningar. *Meddelanden af Societatis pro Fauna et Flora Fennica* **17**:129-143.
- LEVANDER, K. M. 1894, Materialien zur Kenntniss der Wasserfauna in der Umgebung von Helsingfors, mit besonderer Berücksichtigung der Meeresfauna. II. Rotatoria. *Acta Societatis pro Fauna et Flora Fennica* **12**:1-72, pl.1-3.
- LEVANDER, K. M. 1901, Beiträge zur Fauna und Algenflora der süßen Gewässer an der Murmanküste. *Acta Societatis pro Fauna et Flora Fennica* **20**(8):1-35.
- LEYDIG, F. 1854, Ueber den Bau und die systematische Stellung der Rädertiere. *Zeitschrift für wissenschaftliche Zoologie* **6**:1-120, pl.1-4.

- LIE-PETTERSEN, O. J. 1905, Beiträge zur Kenntnis der marinen Rädertier-Fauna Norwegens. *Bergens Museums Aarbog* **10**:1-44, pl.1-2.
- LIE-PETTERSEN, O. J. 1909, Zur Kenntnis der Süßwasser-Rädertierfauna Norwegens. *Bergens Museums Aarbog* **15**:1-100, pl.1-2.
- LINDEMAN, R. L. 1939, Some affinities and varieties of the planktonic rotifer, *Brachionus havanaensis* Rousselet. *Transactions of the American Microscopical Society* **58**:210-221.
- LINDER, C. 1904, Étude de la faune pélagique du lac de Bret. *Revue Suisse de Zoologie* **12**:149-255, pl.4.
- LINNE, C. 1758, Systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Editio decima reformata. Holmiae, pp. 823.
- LÖFFLER, H. 1954, Ergebnis der Österreichischen Iranexpedition 1949/50. Über eine Varietät von *Pedalia fennica* aus Nordwestpersien. *Zoologischer Anzeiger* **152**:144-146.
- LOPPENS, K. 1907, Note sur un rotifère nouveau du genre *Anuraea*. *Annales de la Société royale malacologique de Belgique* **42**:185-186.
- LORD, J. E. 1884, Notes on free-swimming rotifers. *Microscopical News and Northern Microscopist* **4**:72-75, 145-148, 177-180, 233-236.
- LORD, J. E. 1890, Notes on rotifers. The genus *Distyla*: Class Rotifera. *Science Gossip, London* **26**:201-202.
- LORD, J. E. 1891, A new rotifer (*Elosa worrallii* Lord). *International Journal of Microscopy* **10**:323-325, pl.19.
- LORD, J. E. 1898, On two new rotifers. *Journal of the Quekett Microscopical Club (ser. 2)* **7**:75-80, pl.7.
- LORD, J. E. 1903, On a new rotifer. *Transactions of the Manchester Microscopical Society*:78-80, pl.3.
- LUCKS, R. 1909, Neues aus der Mikrofauna Westpreußens. *Bericht des Westpreussischen Botanisch-Zoologischen Vereins* **31**:136-142.
- LUCKS, R. 1911, Über ein neues Rädertier. *Zoologischer Anzeiger* **38**:568-571.
- LUCKS, R. 1912, Zur Rotatorienfauna Westpreußens. Westpreussisch Botanisch-Zoologischer Verein (ed.), A.W. Kafemann, Danzig, pp. VIII + 207.
- LUCKS, R. 1930, *Synchaeta lakowitziana* n. sp. ein neues Rädertier. *Zoologischer Anzeiger* **92**:59-63.

M

- MAËMETS, A. and KUTIKOVA, L. A. 1979, A new rotifer *Ploesoma peipsiense* sp.nov. In Lake Peipsi. *Eesti NSV Teaduste Akadeemia Toimetised* **28**:98-101.
- MANE-GARZON, F. and MONTERO, R. 1973, Una nueva especie de Rotifera Bdelloidea, *Anomopus chasmagnathi* n. sp. de la cavidad branquial del cangrejo de estuario *Chasmagnathus granulata* Dana, 1851 (Decapoda Brachiura). *Revista de Biología del Uruguay* **1**:139-144.
- MANFREDI, P. 1927, Prima nota intorno alla fauna della Gora di Bertónico (Adda). *Bollettino di pesca, di piscicoltura e di idrobiologia / Supplemento memorie scientifiche* **1**:1-58.
- MANFREDI, P. 1929, Brevi appunti rotiferologici. *Bollettino di Pesca, di Piscicoltura e di Idrobiologia* **5**:1-8.
- MANFREDI, P. 1932, Note sulla fauna di una risaia Lombarda. Rotiferi e Crostacei. *Atti della Società Italiana di Scienze naturali e del Museo Civico di Storia naturale di Milano* **71**:179-200.

- MANFREDI, P. 1939, Plancton delle acque interne della Tripolitania. *Atti della Società Italiana di Scienze naturali e del Museo Civico di Storia naturale di Milano* **78**:99-107.
- MARCHOUX, E. 1898, Note sur un rotifère (*Philodina parasitica* n. sp.) vivant dans le tube digestif de larves aquatiques d'insectes. *Comptes rendus des séances de la Société de biologie et de ses filiales, Paris* (**ser.10**) **5**:749-750.
- MARGALEF, R. 1948, Notas sobre algunos Rotíferos. *Publicaciones del Instituto de Biología Aplicada* **4**:136-148.
- MARGALEF, R. 1951, Materiales para la hidrobiología de la Isla de Ibiza. *Publicaciones del Instituto de Biología Aplicada* **8**:5-70.
- MARINONE, M. C. 1995, A new and phylogenetically suggestive morphotype of *Keratella lenzi* (Rotifera, Monogononta), from Argentina. *Hydrobiologia* **299**:249-257.
- MARKEVICH, G. I. 1990, Redkie i novye kolovratki v faune SSSR. In: *Kolovratki. Materialy Tretjego Vsesojuznogo Simpoziuma*, Akademia Nauk SSSR, Leningrad, pp. 123-126.
- MARUKAWA, H. 1928, Ueber eine neue Gattung und Art der Rotatorien. *Annotation of the Oceanographical Research, Tokyo* **2**(1):3-3, pl.1.
- MECNIKOW, E. 1866, *Apsilus lentiformis*, ein Räderthier. *Zeitschrift für wissenschaftliche Zoologie* **16**:346-356, pl.19.
- MEISSNER, V. 1902, Zhivotnyj plankton reki Volgi pod Saratovom. *Trudy Saratovskogo obshchestva jestestvoispytatelej i ljubitelej jestestvoznaniya, Saratov* **3**:1-69, pl.10-11.
- MEISSNER, V. 1908, Mikroskopicheskie predstaviteli vodnoi fauny Aral'skogo morja i vpadauiushchih v nego rjek, v sviazi s voprosom ob uslovijah ih raspredieleniya. *Izvestija Turkestanskogo Otdjela Imperatorskogo Russkogo Geograficheskogo Obshchestva Tashkent* **4**(8):1-102.
- MEUCHE, A. 1939, Die Fauna im Algenbewuchs. Nach Untersuchungen im Litoral ostholsteinischer Seen. *Archiv für Hydrobiologie* **34**:394-416 (Rotifera).
- MICHAEL, R. G. 1966, A new rotifer, *Conochilus madurai* sp.nov. from an astatic pool in Madurai, South India. *Zoologischer Anzeiger* **177**:439-441.
- MICHAILOFF, L. 1900, Sur les rotatoires du lac de Bologoie et ses environs. *Travaux de la Société Imperiale des Naturalistes de St. Petersbourg* **31**:153-153.
- MILNE, W. 1885, Description of a new rotiferon, male and female. *Proceedings of the Philosophical Society of Glasgow* **16**:188-193, 1 pl.
- MILNE, W. 1886, On the defectiveness of the eye-spot as a means of generic distinction in the Philodinaea, with a description of two other Rotifera. *Proceedings of the Philosophical Society of Glasgow* **17**:134-145, pl.1-2.
- MILNE, W. 1889, Rotifer as a parasite or tube-dweller. *Proceedings of the Royal Philosophical Society of Glasgow* **20**:48-53, pl.1.
- MILNE, W. 1905, On the function of the water-vascular system in Rotifera, with notes on some South African *Floscularia*. *Proceedings of the Philosophical Society of Glasgow* **36**:118-127, pl.1-2.
- MILNE, W. 1916a, On the bdelloid Rotifera of South Africa. Part I. *Journal of the Quekett Microscopical Club* (**ser. 2**) **13**:47-84, pl.2-6.
- MILNE, W. 1916b, On the bdelloid Rotifera of South Africa. Part II. *Journal of the Quekett Microscopical Club* (**ser. 2**) **13**:149-184, pl.10-14.
- MINKIEWICZ, R. 1900, Petites études morphologiques sur le "limnoplanton". *Zoologischer Anzeiger* **23**:618-623.
- MIRABDULLAEV, I. M. 1990, *Keratella procurva* f. *monospina* form. nov. - Novaja kolovratka iz ryobodnyh prudov Uzbekistana. *Doklady Akademii Nauk SSSR* **9**:50-52.

- MIRABDULLAEV, I. M. 1992, On species of the genus *Lophocharis* Ehrenberg, 1838 (Rotifera: Monogononta) from Uzbekistan. *Hydrobiologia* **245**:163-168.
- MODENUTTI, B. E., DIÉGUEZ, M. C. and SEGERS, H. 1998, A new *Keratella* from Patagonia. *Hydrobiologia* **389**:1-5.
- MOLA, P. 1913, Nuove specie di rotiferi loricati (Rattulidae - Cathypnadae - Coluridae). *Zoologischer Anzeiger* **42**:112-125.
- MONARD, A. 1918, Sur la faune profonde du Lac de Neuchatel. Description de quelques nouvelles espèces. *Revue Suisse de Zoologie* **26**:341-359.
- MONARD, A. 1922, Une nouvelle espèce de Rotateur: *Floscularia epizootica*, nov. spec. *Bulletin de la Société Neuchâteloise des Sciences Naturelles* **46**:66-68, 1 pl.
- MONTET, G. 1915, Contribution à l'étude des Rotateurs du bassin du Léman. *Revue Suisse de Zoologie* **23**:251-360, pl.7-13.
- MONTGOMERY, T. H. 1903, On *Floscularia conklini*, nov. spec. with a key for the identification of the known species of the genus. *Biological Bulletin* **5**:233-238.
- MORALES-BAQUERO, R. 1987, Rotifer fauna of lakes and ponds over 2500m above sea level in the Sierra Nevada, Spain, with description of a new subspecies. *Hydrobiologia* **147**:97-101.
- MOROZOV, A. V. 1915, Reka Civil'i ee obitateli. Materialy k izucheniju presnovodnoj fauny Kazanskoj gubernii. *Trudy Obshchestva jestestvoispytatelej pri Imperatorskom Kazanskom Universitete* **47**(3):1-194.
- MORREN, C. F. A. 1830, Observations sur le genre *Leiodina*, et sur l'établissement d'un genre nouveau, *Dekinia*, parmi les animalcules microscopiques; avec la description de leurs espèces respectives. *Annales des Sciences Naturelles* **21**:113-149, pl.3.
- MORRIS, C. B. 1913, Some notes on Rotifera not previously recorded as occurring in New Zealand. *Transactions and Proceedings of the New Zealand Institute, Wellington* **45**:163-167.
- MÜLLER, O. F. 1773, Vermium terrestrium et fluviatiliun, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia. Infusoria. Havniæ et Lipsiæ, pp. 135.
- MÜLLER, O. F. 1776, Zoologiae Danicae prodromus, seu animalium Daniae et Norvegiae indigenarum characteres, nomina, et synonyma imprimis popularium. Havniæ, pp. 282.
- MÜLLER, O. F. 1786, Animalcula infusoria fluviatilia et marina, quæ detexit, systematice descripsit et ad vivum delineari curavit. Havniæ, pp. 367, pl.1-50.
- MURAVEJSKY, S. D. 1937, Rotatoria Oзера Issyk-Kul'. *Trudy Sredneaziatskogo gosudarstvennogo universiteta. Serija VIII-a. Zoologija ser. 8 a*(36):1-18.
- MURRAY, J. 1902, Some Scottish rotifers, with descriptions of new species. *Annals of Scottish Natural History* **11**(43):162-167, pl.2-3.
- MURRAY, J. 1905, On a new family and twelve new species of Rotifera of the order Bdelloida, collected by the lake survey. *Transactions of the Royal Society of Edinburgh* **41**:367-386, pl.1-7.
- MURRAY, J. 1906a, The bdelloid Rotifera of the Forth Area. *Proceedings of the Royal Physical Society of Edinburgh* **16**:215-229, pl.7.
- MURRAY, J. 1906b, On a new bdelloid rotifer, *Callidina vesicularis*. *Journal of the Quekett Microscopical Club (ser. 2)* **9** 259-262, pl.18.
- MURRAY, J. 1906c, The Rotifera of the Scottish Lochs. Including descriptions of new species by C.F. Rousselet, F.R.M.S. and D. Bryce, Esq. Communicated by Sir John Murray. *Transactions of the Royal Society of Edinburgh* **45**:151-191, pl.1-6.

- MURRAY, J. 1906d, Some Rotifera of the Forth Area, with description of a new species. *Annals of Scottish Natural History* **15**:88-93.
- MURRAY, J. 1906e, Some Rotifera of the Sikkim Himalaya. *Journal of the Royal Microscopical Society* **26**:637-644, pl.18-19.
- MURRAY, J. 1907, Some South American rotifers. *American Naturalist* **41**:97-101.
- MURRAY, J. 1908a, *Philodina macrostyla*, Ehr. and its allies. *Journal of the Quekett Microscopical Club (ser. 2)*, **10**:207-256, pl.15-17.
- MURRAY, J. 1908b, Scottish rotifers, collected by the Lake Survey (Supplement). *Transactions of the Royal Society of Edinburgh* **46**:189-201, pl.1-2.
- MURRAY, J. 1908c, Some African rotifers. *Journal of the Royal Microscopical Society* **28**:665-670, pl.15.
- MURRAY, J. 1910, Part III. Antarctic Rotifera. *British Antarctic Expedition 1907-9, under the command of Sir E.H. Shackleton, c.v.o. Reports on the scientific investigations* **1**:41-65, pl.9-13.
- MURRAY, J. 1911a, Australian Rotifera: Collected by the Shackleton Antarctic Expedition, 1909. *Journal of the Royal Microscopical Society* **31**:164-174, pl.4-5.
- MURRAY, J. 1911b, Bdelloid Rotifera of South Africa. *Annals of the Transvaal Museum. Annale van die Transvaal Museum* **3**:1-19, pl.1-3.
- MURRAY, J. 1911c, Canadian Rotifera: Collected by the Shackleton Antarctic Expedition, 1909. *Journal of the Royal Microscopical Society* **31**:285-297, pl.6-8.
- MURRAY, J. 1911d, Rotifera of New Zealand: Collected by the Shackleton Antarctic Expedition, 1907-1909. *Journal of the Royal Microscopical Society* **31**:573-583, pl.16-17.
- MURRAY, J. 1911e, Rotifera of some Pacific Islands: Collected by the Shackleton Antarctic Expedition, 1909. *Journal of the Royal Microscopical Society* **31**:429-435, pl.14-15.
- MURRAY, J. 1911f, Some African rotifers: Bdelloida of tropical Africa. *Journal of the Royal Microscopical Society* **31**:1-18, pl.1-2.
- MURRAY, J. 1911g, South African Rotifera: Collected by the Shackleton Antarctic Expedition, 1907. *Journal of the Royal Microscopical Society* **31**:584-586, pl.16.
- MURRAY, J. 1913a, Australasian Rotifera. *Journal of the Royal Microscopical Society* **33**:455-461, pl.19.
- MURRAY, J. 1913b, Notes on the family Cathypnidae. *Journal of the Royal Microscopical Society* **33**:545-564, pl.22-23.
- MURRAY, J. 1913c, Notes on the Natural history of Bolivia and Peru, including a report on the Rhizopoda by G.H. Wailes. The Scottish Oceanographical Laboratory, Edinburgh, pp. 45.
- MURRAY, J. 1913d, South American Rotifera. *Journal of the Royal Microscopical Society* **33**:229-246, pl.9-10.
- MURRAY, J. 1913e, South American Rotifera. Part II. *Journal of the Royal Microscopical Society* **33**:341-362, pl.13-15.
- MURRAY, J. 1913f, South American Rotifera. Part III - conclusion. *Journal of the Royal Microscopical Society* **33**:449-454, pl.18.
- MYERS, F. J. 1917, Rotatoria of Los Angeles, California, and vicinity, with descriptions of a new species. *Proceedings of the United States National Museum* **52**:473-478, pl.40-41.
- MYERS, F. J. 1930, The rotifer fauna of Wisconsin. - V. The genera *Euchlanis* and *Monommata*. *Transactions of the Wisconsin Academy of Sciences, Arts and Letters* **25**:353-413, pl.10-26.

- MYERS, F. J. 1933a, The distribution of Rotifera on Mount Desert Island. III. New Notommatidae of the genera *Pleurotrocha*, *Lindia*, *Eothina*, *Proalinopsis* and *Encentrum*. *American Museum Novitates* **660**:1-18.
- MYERS, F. J. 1933b, The distribution of Rotifera on Mount Desert Island. Part II. New Notommatidae of the genera *Notommata* and *Proales*. *American Museum Novitates* **659**:1-26.
- MYERS, F. J. 1933c, A new genus of rotifers (*Dorria*). With observations on *Cephalodella crassipes* (Lord). *Journal of the Royal Microscopical Society* **53**:118-121.
- MYERS, F. J. 1934a, The distribution of Rotifera on Mount Desert Island. Part IV. New Notommatidae of the genus *Cephalodella*. *American Museum Novitates* **699**:1-14.
- MYERS, F. J. 1934b, The distribution of Rotifera on Mount Desert Island. Part V. A new species of Synchaetidae, and new species of Asplanchnidae, Trichocercidae, and Brachionidae. *American Museum Novitates* **700**:1-16.
- MYERS, F. J. 1934c, The distribution of Rotifera on Mount Desert Island. Part VI. New Brachionidae of the genus *Lepadella*. *American Museum Novitates* **760**:1-10.
- MYERS, F. J. 1934d, The distribution of Rotifera on Mount Desert Island. Part VII. New Testudinellidae of the genus *Testudinella* and a new species of Brachionidae of the genus *Trichotria*. *American Museum Novitates* **761**:1-8.
- MYERS, F. J. 1934e, A new species of Rotatoria (*Ptygura libera*). (With observations on *Euchlanis pellucidula* Harring and *Euchlanis triquetra* Ehrenberg). *Journal of the Royal Microscopical Society* **54**:231-233.
- MYERS, F. J. 1936a, Psammolittoral rotifers of Lenape and Union Lakes, New Jersey. *American Museum Novitates* **830**:1-22.
- MYERS, F. J. 1936b, Rotifers from the Laurentides National Park with descriptions of two new species. *Canadian Field Naturalist* **50**:82-85.
- MYERS, F. J. 1936c, Three new brackish water and one new marine species of Rotatoria. *Transactions of the American Microscopical Society* **55**:428-432.
- MYERS, F. J. 1937, Rotifera from the Adirondack region of New York. *American Museum Novitates* **903**:1-17.
- MYERS, F. J. 1938, New species of Rotifera from the collection of the American Museum of Natural History. *American Museum Novitates* **1011**:1-17.
- MYERS, F. J. 1940, New species of Rotatoria from the Pocono Plateau, with note on distribution. *Notulae Naturae of the Academy of Natural Sciences of Philadelphia* **51**:1-12.
- MYERS, F. J. 1941, *Lecane curvicornis* var. *miamiensis*, new variety of Rotatoria, with observations on the feeding habits of rotifers. *Notulae Naturae of the Academy of Natural Sciences of Philadelphia* **75**:1-8.
- MYERS, F. J. 1942, The rotatorian fauna of the Pocono Plateau and environs. *Proceedings of the Academy of Natural Sciences of Philadelphia* **94**:251-285.

N

- NABEREZHNYJ, A. I. 1984, Kolovratki vodojemov Moldavii. Akademija Nauk Moldavskoj SSR, Shtiintsa, Kishinev, pp. 326.
- NABEREZHNYJ, A. I. and IRMASHEVA, C. G. 1975, Lecanidae (Rotatoria) vodojemov Moldavskoj SSR. *Biologicheskie Resursy Vodojemov Moldavii* **13**:57-75.
- NACHTWEY, R. 1921, Ein neues Rädertier: *Brachionus quadratus* Rousselet var. *rotundatus*. *Zoologischer Anzeiger* **52**:125-127.
- NAYAR, C. K. G. 1968, Rotifer fauna of Rajasthan, India. *Hydrobiologia* **31**(2):168-185.

- NAYAR, C. K. G. and NAIR, K. K. N. 1969, A collection of brachionid rotifers from Kerala. *Proceedings of the Indian Academy of Sciences, Section B* **69**(4):223-233.
- NEIZVESTNOVA-ZHADINA, K. S. 1928, Zamjetka o faune kolovratok ozero Gokcha. *Russkij Gidrobiologicheskij Zhurnal* **7**:8-10.
- NEIZVESTNOVA-ZHADINA, K. S. 1935, Zur Kenntnis des rheophilen Mikrobenthos. *Archiv für Hydrobiologie* **28**:555-582.
- NĚMEC, B. 1895, O ectoparasitech *Ligidia*. *Sitzungsberichte der Königlichen Böhmisches Gesellschaft der Wissenschaften in Prag* **32**:1-13, 1 pl.
- NIPKOW, F. 1952, Die Gattung *Polyarthra* Ehrenberg im Plankton des Zürichsees und einiger anderer Schweizer Seen. *Schweizerische Zeitschrift für Hydrologie* **14**:135-181.
- NIPKOW, F. 1961, Die Rädertiere im Plankton des Zürichsees und ihre Entwicklungsphasen. *Schweizerische Zeitschrift für Hydrologie* **23**:398-461.
- NOGRADI, T. 1957, Beiträge zur Limnologie und Rädertierfauna ungarischer Natrongewässer. *Hydrobiologia* **9**(4):348-360.
- NOGRADY, T. 1962, On the Rotifera and limnology of an Hungarian bog pond. *Canadian Journal of Zoology* **40**:677-684.
- NOGRADY, T. 1976, Canadian rotifers. I. Lac Echo, Quebec. *Le Naturaliste Canadien* **103**:425-436.
- NOGRADY, T. 1983, Some new and rare warmwater rotifers. *Hydrobiologia* **106**:107-114.
- NOGRADY, T. and POURRIOT, R. 1995, Family Notommatidae. In: Rotifera. Volume 3: The Notommatidae and the Scardiidae. In: *Guides to the identification of the microinvertebrates of the continental waters of the world*. (T. NOGRADY, ed.), SPB Academic Publishing, Amsterdam, pp. 1-229, 239-248.
- NOGRADY, T. and SMOL, J. P. 1989, Rotifers from five high arctic ponds (Cape Herschel, Ellesmere Island, N.W.T.). *Hydrobiologia* **173**:231-242.
- NOVOTNÁ-DVOŘÁKOVÁ, M. 1963, Rotatorien des Flusses Yamuna (Indien). *Věstník Československé společnosti zoologické* **27**:170-177, 2 pls.

O

- OFFORD, J. M. 1934, *Collotheca crateriformis*, a new species of the genus *Collotheca*. *Journal of the Quekett Microscopical Club (ser. 3)* **1**:10-12, pl.1.
- OKEN, L. 1835, Allgemeine Naturgeschichte für alle Stände. Stuttgart, pp. XIV+3+538.
- OLOFSSON, O. 1917, Süsswasser-Entomostraken und -Rotatorien von der Murmanküste und aus dem nördlichsten Norwegen. *Zoologiska Bidrag från Uppsala* **5**:259-294.
- OLOFSSON, O. 1918, Studien über die Süsswasserfauna Spitzbergens. Beitrag zur Systematik, Biologie und Tiergeographie der Crustaceen und Rotatorien. *Zoologiska Bidrag från Uppsala* **6**:183-646.
- OPARINA-CHARITONOVA, N. J. 1924, Materialy k faune kolovratok Cherdynskogo kraja. *Izvestiia Biologicheskogo nauchno-issledovatel'skogo instituta i Biologicheskoi stantsii pri Permskom gosudarstvennom universitetje* **3**:431-450, pl.1.
- ÖRSTAN, A. 1995, A new species of bdelloid rotifer from Sonora, Mexico. *The Southwestern Naturalist* **40**:255-258.
- OTTO, G. 1936, Die Fauna der Enteromorphazone der Kieler Bucht. *Kieler Meeresforschungen* **1**:1-48.

P

- PAGGI, J. C. 1973, Contribución al conocimiento de los rotíferos dulceacuicolas planctónicos de la Republica Argentina. *Physis, Seccion B* **32**:321-330.
- PAGGI, J. C. 1981, Observaciones sobre el zooplancton de algunos lagos de la Patagonia extrandina. I. Rotíferos. *Studies on Neotropical Fauna and Environment* **16**:23-33.
- PALLAS, P. S. 1766, Elenchus zoophytorum sistens generum adumbrationes generaliores et specierum cognitarum succinctas descriptiones, cum selectis auctorum synonymis. Hagae-Comitum, pp. XVI+(17-28)+451.
- PARDO, L. 1931, Nueva adición a los rotíferos de la Malvarrosa (Valencia). *Asociación Española para el Progreso de las Ciencias, Lisboa* **5**:67-72.
- PARDO, L. 1934, L'étang d'Anna (province de Valence, Espagne). *Bulletin Français de Pisciculture* **75**:61-68.
- PARISE, A. 1963, Osservazioni sull'eterogonia sperimentale in *Euchlanis* (Rotatoria). *Reale Accademia nazionale dei Lincei* **35**:609-615.
- PARISE, A. 1966, The genus *Euchlanis* (Rotatoria) in the Marsh of Fucecchio (Central Italy) with description of a new species. *Hydrobiologia* **27**:328-337.
- PARSONS, F. A. 1892, Notes on two rotifers found in Epping Forest. *Journal of the Quekett Microscopical Club (ser. 2)* **4**:378-380, pl.25.
- PAWŁOWSKI, L. K. 1938, Materialien zur Kenntnis der moosbewohnenden Rotatorien Polens. I. *Annales Musei Zoologici Polonici* **13**:115-159.
- PAX, F. and WULFERT, K. 1941, Die Rotatorien deutscher Schwefelquellen und Thermen. *Archiv für Hydrobiologie* **38**:165-213, 3 pls. 1 tab.
- PAX, F. and WULFERT, K. 1942, Die Thermalfauna des Riesengebirges. *Zeitschrift Lotos (Prag)* **88**:1-22.
- PEJLER, B. 1957, Taxonomical and ecological studies on planktonic Rotatoria from Central Sweden. *Kungliga Svenska Vetenskapsakademiens Handlingar, Fjärde Serien* **6**(7):1-52.
- PELL, A. 1890, Three new rotifers. *Microscope* **10**:143-145.
- PENARD, E. 1909, Über ein bei *Acanthocystis turfacea* parasitisches Rotatorium. *Mikrokosmos* **2**:135-143.
- PENARD, E. 1914, A propos de rotifères. *Revue Suisse de Zoologie* **22**(1):1-25, pl.1.
- PENNAK, R. W. 1939, A new rotifer from the psammolittoral of some Wisconsin lakes. *Transactions of the American Microscopical Society* **58**:222-223.
- PERTY, M. 1849a, Mikroskopische Organismen der Alpen und der italienischen Schweiz. *Mittheilungen der naturforschenden Gesellschaft in Bern* **164/165**:153-176.
- PERTY, M. 1849b, Über verticale Verbreitung mikroskopischer Lebensformen. *Mittheilungen der naturforschenden Gesellschaft in Bern* **146-149**:17-45.
- PERTY, M. 1850, Neue Räderthiere der Schweiz. *Mittheilungen der naturforschenden Gesellschaft in Bern* **170**:17-22.
- PERTY, M. 1852, Zur Kenntnis kleinster Lebensformen nach Bau, Funktionen, Systematik, mit Spezialverzeichnis der in der Schweiz beobachteten. Jent & Reinert, Bern, pp. VIII+228, 17 pls.
- PETR, F. 1891, Vříšníci (Rotatoria) vysočiny českomoravské. *Věstník Královské české společnosti nauk* **for 1890**:215-225.
- PIOVANELLI, S. 1903a, Rotiferi commensali della *Telphusae fluviatilis* Lmk. *Monitore zoologico italiano* **14**:345-349.
- PIOVANELLI, S. 1903b, Two new Bdelloida commensal in the branchial cavities of *Telphusa fluviatilis* Lamarck. *Journal of the Quekett Microscopical Club (ser. 2)* **8**:521-522.

- PITTOCK, G. M. 1895, On *Floscularia trifidlobata*, sp. nov. *Journal of the Quekett Microscopical Club* (ser. 2) **6**:77-78, pl.1.
- PLATE, L. 1886a, Beiträge zur Naturgeschichte der Rotatorien. *Jenaische Zeitschrift für Naturwissenschaft* **19**:1-120, pl.1-2.
- PLATE, L. 1886b, Untersuchungen einiger an den Kiemenblättern des *Gammarus pulex* lebenden Ektoparasiten. *Zeitschrift für wissenschaftliche Zoologie* **43**:175-241, pl.6-7.
- PLATE, L. 1887, Über einige ectoparasitische Rotatorien des Golfes von Neapel. *Mittheilungen der zoologischen Station zu Neapel* **7**:234-263, pl.8.
- PLATE, L. 1889, Über die Rotatorienfauna des baltischen Meerbusens, nebst Beiträgen zur Kenntnis der Anatomie der Philodiniden und der systematischen Stellung der Rädertiere. *Zeitschrift für wissenschaftliche Zoologie* **49**:1-42, pl.1.
- POGGENPOL, M. J. 1872, O novoi formie kolonial'noi kolovratku *Strophosphaera isamailoviensis*. *Izvestija Imperatorskogo Obshchestva Lyubitelei Iestestvoznaniya, Antropologii i Etnografii pri Moskovskom Universitjete* **10**:9-14, pl.1.
- POURRIOT, R. 1965, Notes taxinomiques sur quelques rotifères planctoniques. *Hydrobiologia* **26**:579-604.
- POURRIOT, R. 1968, Rotifères du Lac Tchad. *Bulletin de l'Institut Français de l'Afrique Noire* **30**:471-496.
- POURRIOT, R. 1971, Deux formes nouvelles du genre *Squatinella* (Rotifères) observées en Sologne. *Cahiers des Naturalistes, Bulletin des Naturalistes Parisiens* **27**:97-101.
- POURRIOT, R. 1996, Rotifers from Petit Saut reservoir (French Guyana), with the description of a new taxon. *Hydrobiologia* **331**:43-52.
- POURRIOT, R. and ZOPPI DE ROA, E. 1981, Dicranophoridae (Rotifères Monogonontes) du Vénézuëla. *Bulletin de la Société Zoologique de France* **106**:195-199.

R

- RADKEWITSCH, G. 1870, O parazitah u *Enchytraeus vermicularis*. *Trudy Obshchestva ispytatelej prirody pri Imperatorskom Khar'kovskom Universitjete* **1 (for 1869)**(4):1-4, pl.7.
- RAHM, G. 1932, Freilebende Nematoden, Rotatorien und Tardigraden aus Südamerika (besonders aus Chile). *Zoologischer Anzeiger* **98**:94-128.
- RAJENDRAN, M. 1971, On a new species of *Conochilus* Rousselet (Rotifera: Monogononta, Conochilidae) from Madurai, S. India, with a key for the known species of the genus. *Proceedings of the Indian Academy of Sciences, Section B* **73**:8-14.
- REID, J. W. and TURNER, P. N. 1988, Planktonic Rotifera, Copepoda and Cladocera from Lagos Acu and Viana, State of Maranhao, Brazil. *Revista Brasileira de Zoologia* **48**(3):485-495.
- REMANE, A. 1929a, *Proales gonothyræae* n. sp. ein an Hydroidpolypen parasitierendes Rädertier. *Zoologischer Anzeiger* **80**:289-295.
- REMANE, A. 1929b, Rotatoria. In: *Die Tierwelt der Nord- und Ostsee* (G. GRIMPE, and E. WAGLER, eds.), Akademische Verlagsgesellschaft, Leipzig, pp. 156.
- REMANE, A. 1933, Rotatoria. In: *H.G. Bronn's Klassen und Ordnungen des Tierreichs. Vermes. II. Abteilung: Aschelminthen. I. Buch: Rotatorien, Gastrotrichen und Kinorhynchen*, Akademische Verlagsgesellschaft m.b.H. Leipzig, pp. 289-576.
- REMANE, A. 1949, Die psammobionten Rotatorien der Nord- und Ostsee. *Kieler Meeresforschungen* **6**:59-67.
- RICHARD, J. 1894, Sur quelques animaux inférieurs des eaux douces du Tonkin (Protozoaires, Rotifères, Entomostracés). *Mémoires de la Société zoologique de France* **7**:237-243.

- RICHTERS, F. 1902, Neue Moosbewohner. *Bericht der Senckenbergischen Naturforschenden Gesellschaft in Frankfurt am Main*:23-29, pl.1-2.
- RIIKOJA, H. 1925, A list of the Rotatoria of the Bay of Matsal with the description of a new species. *Andmed Eesti ala järvede uurimiseks* **32**:1-12.
- RIIKOJA, H. 1933, Contributions to the Rotifera Fauna of Estonia with the description of a new species *Lecane matsaluensis*. *Loodusuurijate Seltsi aruandest* **40**:1-7.
- RODEWALD-RUDESCU, L. 1960, Rädertierfauna Rumäniens VI. Neue und bemerkenswerte Rädertiere aus Rumänien. *Zoologischer Anzeiger* **164**:451-468.
- RODEWALD-RUDESCU, L. and GODEANU, S. 1961, Rädertierfauna Rumäniens VII. Neue und bemerkenswerte Rädertiere aus Rumänien. *Zoologischer Anzeiger* **167**:341-359.
- RODEWALD, L. 1935a, Fauna rotiferelor din Bucovina. Sistematica, Biologia și răspândirea lor geographică. *Buletinul facultății de științe din Cernăuți* **7**:187-266.
- RODEWALD, L. 1935b, Les rotifères de Bessarabie. I. La faune des rotifères de printemps aux environs de Chișinău. *Bulletin du Musée National de Sciences Naturelles de Chișinău-Roumanie* **6**:18-37.
- RODEWALD, L. 1937, Rädertierfauna Rumäniens II. Neue und bemerkenswerte Rädertiere aus Rumänien. *Zoologischer Anzeiger* **118**:235-248.
- RODEWALD, L. 1940a, Rädertierfauna Rumäniens IV. Neue und bemerkenswerte Rädertiere aus Rumänien, nebst einigen ökologischen Ergebnissen. *Zoologischer Anzeiger* **130**:272-289.
- RODEWALD, L. 1940b, Rädertierfauna Rumäniens V. Neue und bemerkenswerte Rädertiere aus der Donaudeltaregion. *Zoologischer Anzeiger* **131**:83-90.
- ROUSSELET, C. F. 1889a, Note on a new rotifer, *Limnias cornuella*. *Journal of the Quekett Microscopical Club* (ser. 2) **3**:337-338, pl.24.
- ROUSSELET, C. F. 1889b, Note on *Brachionus quadratus*, a new rotifer. *Journal of the Quekett Microscopical Club* (ser. 2) **4**:32-33, pl.4.
- ROUSSELET, C. F. 1891, Note on *Dinops longipes*. *Journal of the Quekett Microscopical Club* (ser. 2) **4**:263-263.
- ROUSSELET, C. F. 1892a, On *Conochilus unicornis* and *Euchlanis parva* - two new rotifers. *Journal of the Quekett Microscopical Club* (ser. 2) **4**:367-370, pl.24.
- ROUSSELET, C. F. 1892b, On *Notops minor* - a new rotifer. *Journal of the Quekett Microscopical Club* (ser. 2) **4**:359-360, pl.24.
- ROUSSELET, C. F. 1893, On *Floscularia pelagica* sp. n. and notes on several other rotifers. *Journal of the Royal Microscopical Society* **13**:444-449, pl.24.
- ROUSSELET, C. F. 1895, On *Diplois trigona*, n. sp. and other rotifers. *Journal of the Quekett Microscopical Club* (ser. 2) **6**:119-126, pl.6-7.
- ROUSSELET, C. F. 1896, *Rattulus collaris* sp. n. and some other rotifers. *Journal of the Quekett Microscopical Club* (ser. 2) **6**:265-270, pl.11.
- ROUSSELET, C. F. 1901a, Note (To Kirkman 1901). *Journal of the Royal Microscopical Society* **21**:239-241.
- ROUSSELET, C. F. 1901b, *Triarthra brachiata*, a new species of rotifer, and remarks on the spines of the Triarthradae. *Journal of the Quekett Microscopical Club* (ser. 2) **8**:143-145, pl.8.
- ROUSSELET, C. F. 1902, The genus *Synchaeta*: a monographic study, with descriptions of five new species. *Journal of the Royal Microscopical Society* **22**:269-290, 393-411, pl.3-4.
- ROUSSELET, C. F. 1906, Contribution to our knowledge of the Rotifera of South Africa. *Journal of the Royal Microscopical Society* **26**:393-414, pl.14-15.

- ROUSSELET, C. F. 1907, On *Brachionus sericus*, n. sp. a new variety of *Brachionus quadratus*, and remarks on *Brachionus rubens*, of Ehrenberg. *Journal of the Quekett Microscopical Club* (ser. 2) **10**:147-154, pl.11-12.
- ROUSSELET, C. F. 1908, Note on the rotatorian fauna of Boston, with description of *Notholca bostoniensis*, s.n. *Journal of the Quekett Microscopical Club* (ser. 2) **10**:335-340, pl.26-27.
- ROUSSELET, C. F. 1909, On *Synchaeta fennica* sp.n. and remarks on the resting egg of *Synchaeta pectinata*. *Journal of the Royal Microscopical Society* **29**:170-173, pl.5.
- ROUSSELET, C. F. 1910, Zoological results of the third Tanganyika Expedition, conducted by Dr. W.A. Cunningham, F.Z.S. 1904-1905. Report on the Rotifera. *Proceedings of the Zoological Society of London*:792-799, pl.75.
- ROUSSELET, C. F. 1911, On three new species of Rotifera. *Journal of the Quekett Microscopical Club* (ser. 2) **11**:161-164, pl.7.
- ROUSSELET, C. F. 1912, On *Notholca triarthroides* Skorikow, *Cathypna brachydactyla* Stenroos, and on a new *Brachionus* from Devil's Lake, North Dakota. *Journal of the Quekett Microscopical Club* (ser. 2) **11**:371-374, pl.13.
- ROUSSELET, C. F. 1913, The Rotifera of Devils Lake, with description of a new *Brachionus*. *Journal of the Quekett Microscopical Club* (ser. 2) **12**:57-64, pl.5-6.
- RUDESCU, L. 1960, Rotatoria. In: *Fauna Republicii Populare Romîne, Trochelmintes*, Editura Academiei Republicii Populare Romîne, pp. 1192.
- RUNNSTRÖM, J. 1909, Beiträge zur Kenntnis der Rotatorienfauna Schwedens. *Zoologischer Anzeiger* **34**:263-279.
- RUSSELL, C. R. 1944, A new rotifer from New Zealand. *Journal of the Royal Microscopical Society* **64**:121-123.
- RUSSELL, C. R. 1947, Additions to the Rotatoria of New Zealand - Part I. *Transactions of the Royal Society of New Zealand* **76**(3):403-408.
- RUSSELL, C. R. 1950, Additions to the Rotatoria of New Zealand. Part III. *Transactions of the Royal Society of New Zealand* **78**:161-166.
- RUSSELL, C. R. 1951, The Rotatoria of the upper stillwater swamp. *Records of the Canterbury Museum* **5**:245-251, 1 pl.
- RUSSELL, C. R. 1953, Some Rotatoria of the Chatham Islands. *Records of the Canterbury Museum* **6**:237-244.
- RUSSELL, C. R. 1956, Some Rotifers from the Fiordland District. *Records of the Canterbury Museum* **7**:55-59.
- RUSSELL, C. R. 1958, Rotifera. *Reports of the B. A. N. Z. Antarctic Research Expedition* **8**:83-87.
- RUSSELL, C. R. 1959, Additions to the Rotatoria of New Zealand - Part VIII. *Transactions of the Royal Society of New Zealand* **87**:69-73.
- RUTTNER-KOLISKO, A. 1966, *Notholca lapponica*, nov. sp. eine psammophile Rotatorienart aus Nord-Skandinavien. *Sitzungsberichte der Österreichischen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Klasse* **9**:154-157.
- RUTTNER-KOLISKO, A. 1970, *Synchaeta calva* nov.sp. a new rotifer from the English Lake District. *Internationale Revue der gesamten Hydrobiologie* **55**:387-390.
- RYLOV, V. M. 1926, K poznaniyu fauny Rotatoria nekotoryh vodoemov Olonetskogo kraja (Pudožskij ujezd). *Materialy po issledovaniju reki Volhova i ego basseina* **10**:3-33, 1 pl.
- RYLOV, V. M. 1935, Sostav i vertikalnoe raspredelenie zooplankton nekotorych ozer centralnoj. *Issledovaniia Ozer SSSR, Gidrologitschskij Institut* **8**:85-124.

S

- SACHSE, R. 1915, Zur Rotatorienfauna Deutschlands (Fortsetzung). *Archiv für Hydrobiologie* **10**:66-76.
- SANOAMUANG, L. 1996, *Lecane segersi* n. sp. (Rotifera, Lecanidae) from Thailand. *Hydrobiologia* **339**:23-25.
- SANOAMUANG, L. and SAVATENALINTON, S. 1999, New records of rotifers from Nakhon Ratchasima province, northeast Thailand, with a description of *Lecane baimaii* n. sp. *Hydrobiologia* **412**:95-101.
- SANOAMUANG, L. and SEGERS, H. 1997, Additions to the *Lecane* fauna (Rotifera: Monogononta) of Thailand. *Internationale Revue der gesamten Hydrobiologie* **82**:525-530.
- SANOAMUANG, L., SEGERS, H. and DUMONT, H. J. 1995, Additions to the rotifer fauna of south-east Asia: new and rare species from north-east Thailand. *Hydrobiologia* **313/314**:35-45.
- SAUNDERS-DAVIES, A. P. 1995, Factors affecting the distribution of benthic and littoral rotifers in a large marine lagoon, together with description of a new species. *Hydrobiologia* **313/314**:69-74.
- SCHEER, D. 1934, *Pterodina flava* n. sp. ein Rotator aus der Kiemenhöhle des Flußkrebse. *Archiv für Hydrobiologie* **27**:268-270.
- SCHEPENS, D. 1954, Bijdrage tot de kennis van de Bdelloidea (Rotatoria) van België, met de beschrijving van een nieuwe soort. *Verhandelingen van de Koninklijke Vlaamse Academie voor Wetenschappen* **50**:1-63.
- SCHMARDA, L. K. 1846, Kleine Beiträge zur Naturgeschichte der Infusorien. Verlag der Carl Haas'schen Buchhandlung, Wien, pp. 62, pl.1-2.
- SCHMARDA, L. K. 1850, Neue Formen von Infusorien. *Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien)* **1**(2):9-14, pl.3-4.
- SCHMARDA, L. K. 1854, Zur Naturgeschichte Ägyptens. *Denkschriften der kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe (Wien)* **7/2**:1-28, pl.1-7.
- SCHMARDA, L. K. 1859, Neue Turbellarien, Rotatorien und Anneliden beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Erste Hälfte. In: *Neue wirbellose Thiere beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857*. (L. K. SCHMARDA, ed.), Verlag von Wilhelm Engelmann, Leipzig, pp. XVIII+66, 15 pls.
- SCHOCH, G. 1868, Die Räderthiere. In: *Die mikroskopischen Thiere des Süßwasseraquariums*, Verlag von Arthur Felix, Leipzig, pp. 34, pl.1-8.
- SCHOCH, G. 1869, Über neue Räderthierchen aus dem Kanton Zürich. *Vierteljahrsschrift der naturforschenden Gesellschaft in Zürich* **14**:221-222.
- SCHRANK, F. 1776, Beiträge zur Naturgeschichte. Augsburg, pp. 111, pl.1-7.
- SCHRANK, F. 1793, Mikroskopische Wahrnehmungen. *Der Naturforscher, Halle* **27**:25-37, pl.3.
- SCHRANK, F. 1801, Grundriss der allgemeinen Naturgeschichte und Zoologie zum Gebrauch der Vorlesungen in zwei Abtheilungen. Johann Christian Schubart, Erlangen, pp. 412.
- SCHRANK, F. 1802, Briefe naturhistorischen, physikalischen und ökonomischen Inhalts an Hrn. B.S. Nau. Nebst drei vorausgeschickten naturhistorischen Abhandlungen. In: *Briefe an Nau*, Schubart, Erlangen, pp. 384, pl.1-2.

- SCHRANK, F. 1803, Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. Dritten und letzten Bandes zweyte Abtheilung. Krüll, Landshut, pp. III-XIX, 1-372.
- SCHULTE, H. 1954, Beiträge zur Ökologie und Systematik der Bodenrotatorien. *Zoologische Jahrbücher, Abteilung für Systematik, Geographie und Biologie der Tiere* **82**(6):551-617.
- SCHULTZE, M. S. 1851, Beiträge zur Naturgeschichte der Turbellarien. C.A. Koch's Verlagshandlung, Greifswald, pp. 78, pl.7.
- SCHWARZ, S. 1962, Produktionsbiologische Untersuchungen am Zooplankton der Rügenschens, Hiddenseer und Darsser Boddengewässer (1953 bis 1955). *Zeitschrift für Fischerei und deren Hilfswissenschaften* **11**:641-672.
- SCOTT, J. M. 1974, A new marine rotifer of the genus *Encentrum*. Its morphology and cultivation. *Zoological Journal of the Linnean Society* **54**:247-251.
- SEBESTYÉN, O. 1957, Epizoikus *Collotheca* (Rotatoria) *Monospilus dispar* on (Cladocera). *Annales Instituti Biologici (Tihany) Hungaricae Academiae Scientiarum* **24**:183-192.
- SEBESTYÉN, O. and VARGA, L. 1950, *Collotheca volutata* n. sp. a new benthic rotifer from Lake Balaton. *Annales Instituti Biologiae Pervestigandae Hungarici* **19**:39-48.
- SEGERS, H. 1991, Nomenclatorial note on a primary homonym in the genus *Lecane* (Lecanidae, Rotifera). *Revue d'Hydrobiologie Tropicale* **24**:77-77.
- SEGERS, H. 1993, Rotifera of some lakes in the floodplain of the River Niger (Imo State, Nigeria). I. New species and other taxonomic considerations. *Hydrobiologia* **250**:39-61.
- SEGERS, H. 1994, On four new tropical and subtropical *Lecane* (Lecanidae, Monogononta, Rotifera). *Hydrobiologia* **287**:243-249.
- SEGERS, H. 1995, A reappraisal of the Scaridiidae (Rotifera, Monogononta). *Zoologica Scripta* **24**:91-100.
- SEGERS, H. 1996, *Scaridium elongatum* n. sp. a new monogonont rotifer from Brazil. *Belgian Journal of Zoology* **126**:57-63.
- SEGERS, H. 1997a, Contribution to a revision of *Floscularia* Cuvier, 1798 (Rotifera: Monogononta): notes on some Neotropical taxa. *Hydrobiologia* **354**:165-175.
- SEGERS, H. 1997b, Some Rotifera from the collection of the Academy of Natural Sciences of Philadelphia, including new species and new records. *Proceedings of the Academy of Natural Sciences of Philadelphia* **148**:147-156.
- SEGERS, H. and BABU, S. 1999, Rotifera from a high-altitude lake in southern India, with a note on the taxonomy of *Polyarthra* Ehrenberg, 1834. *Hydrobiologia* **405**:89-93.
- SEGERS, H. and BARIBWEGURE, D. 1996, On *Lecane tanganyikae* new species (Rotifera: Monogononta, Lecanidae). *Hydrobiologia* **324**:179-182.
- SEGERS, H. and DE MEESTER, L. 1994, Rotifera of Papua New Guinea, with the description of a new *Scaridium* Ehrenberg, 1830. *Archiv für Hydrobiologie* **131**:111-125.
- SEGERS, H., DE SMET, W. H. and BONTE, D. 1996, Description of *Lepadella deridderae deridderae* n. sp. n. subsp. and *L. deridderae alaskae* n. sp. n. subsp. (Rotifera: Monogononta, Colurellidae). *Belgian Journal of Zoology* **126**:117-122.
- SEGERS, H., DOS SANTOS SILVA, E. N. and DE OLIVEIRA-NETO, A. L. 1993, New and rare species of *Lecane* and *Lepadella* (Rotifera: Lecanidae; Colurellidae) from Brazil. *Belgian Journal of Zoology* **123**:113-121.
- SEGERS, H. and DUMONT, H. J. 1993, Rotifera from Arabia, with description of two new species. *Fauna of Saudi Arabia* **13**:3-26.

- SEGRS, H. and DUMONT, H. J. 1995, 102+ rotifer species (Rotifera: Monogononta) in Broa reservoir (SP. Brazil) on 26 August 1994, with the description of three new species. *Hydrobiologia* **316**:183-197.
- SEGRS, H., EMIR, N. and MERTENS, J. 1992, Rotifera from north and northeast Anatolia (Turkey). *Hydrobiologia* **245**:179-189.
- SEGRS, H., MBOGO, D. K. and DUMONT, H. J. 1994a, New Rotifera from Kenya, with a revision of the Ituridae. *Zoological Journal of the Linnean Society* **110**:193-206.
- SEGRS, H., MENESES, L. and DEL CASTILLO, M. 1994b, Rotifera (Monogononta) from Lake Kothia, a high-altitude lake in the Bolivian Andes. *Archiv für Hydrobiologie* **132**:227-236.
- SEGRS, H. and MERTENS, J. 1997, New Rotifera from the Korup National Park, Cameroon. *Journal of Natural History* **31**:663-668.
- SEGRS, H. and PHOLPUNTHIN, P. 1997, New and rare Rotifera from Thale-Noi Lake, Pattalang Province, Thailand, with a note on the taxonomy of *Cephalodella* (Notommatidae). *Annales de Limnologie - International Journal of Limnology* **33**:13-21.
- SEGRS, H. and POURRIOT, R. 1997, On a new and puzzling American rotifer (Rotifera: Monogononta, Lecanidae). *Journal of Natural History* **31**:383-388.
- SEGRS, H. and RONG, S. 1998, Two new species of *Keratella* (Rotifera: Monogononta: Brachionidae) from Inner Mongolia, P.R. China. *Hydrobiologia* **382**:175-181.
- SEGRS, H. and SANOAMUANG, L. 1994, Two more new species of *Lecane* (Rotifera, Monogononta) from Thailand. *Belgian Journal of Zoology* **124**:39-46.
- SEGRS, H. and SARMA, S. S. S. 1993, Notes on some new or little known Rotifera from Brazil. *Revue d'Hydrobiologie Tropicale* **26**:175-185.
- SEGRS, H. and WANG, Q. X. 1997, On a new species of *Keratella* (Rotifera: Monogononta: Brachionidae). *Hydrobiologia* **344**:163-167.
- SELIGO, A. 1900, Untersuchungen in den Stuhmer Seen. Nebst einem Anhang: Das Pflanzenplankton preussischer Seen von B. Schröder. Westpreussisch Botanisch-Zoologischer Verein, Danzig, pp. 88, pl.1-10.
- SELIGO, A. 1907, Hydrobiologische Untersuchungen. III. Die häufigeren Planktonwesen nordostdeutscher Seen. Danzig, pp. 103.
- SEMPER, C. 1872, Zoologische Aphorismen (Pt. 3: *Trochosphaera aequatorialis*, das Kugelräderthier der Philippinen). *Zeitschrift für wissenschaftliche Zoologie* **22**:305-322, pl.22-24.
- SHARMA, B. K. 1978a, Contribution to the rotifer fauna of West Bengal. II. Genus *Lepadella* Bory de St. Vincent, 1826. *Hydrobiologia* **58**:83-88.
- SHARMA, B. K. 1978b, Two new lecanid rotifers from India. *Hydrobiologia* **60**:191-192.
- SHARMA, B. K. 1980, A new lecanid rotifer from West Bengal, India. *Bangladesh Journal of Zoology* **8**:131-132.
- SHARMA, B. K. 1987, The distribution of the lecanid rotifers (Rotifera: Monogononta: Lecanidae) in north-eastern India. *Revue d'Hydrobiologie Tropicale* **20**(2):101-105.
- SHARMA, B. K. and SHARMA, S. 1987, On species of genus *Lepadella* (Eurotatoria: Monogononta: Colurellidae) from North-Eastern India, with remarks on Indian taxa. *Hydrobiologia* **147**:15-22.
- SHARMA, P. C. and PANT, M. C. 1984, Structure of a littoral zooplankton community of two Kumaun lakes (U. P.), India. *Limnologica (Berlin)* **16**(1):51-65.
- SHARMA, P. C. and PANT, M. C. 1985, Species composition of zooplankton in two Kumaun Himalayan Lakes (U. P.), India. *Archiv für Hydrobiologie* **102**(3):387-403.

- SHEPHARD, J. 1892, Note on a new rotifer. *The Victorian Naturalist, Melbourne* **9**:15-15.
- SHEPHARD, J. 1896, A new rotifer, *Lacinularia elongata*. *The Victorian Naturalist, Melbourne* **13**:22-24, 1 pl.
- SHEPHARD, J. 1897, A new rotifer, *Lacinularia elliptica*. *The Victorian Naturalist, Melbourne* **14**:84-86, 1 pl.
- SHEPHARD, J. 1899, A new rotifer, *Lacinularia striolata*, with notes on *L. pedunculata*. *Proceedings of the Royal Society of Victoria* **12**:20-35, pl.3-5.
- SHEPHARD, J. 1911, A list of Victorian rotifers, with description of two new species and the males of two species. *Proceedings of the Royal Society of Victoria* **24**:46-58, pl.21-22.
- SHEPHARD, J. and STICKLAND, W. 1899, A new rotifer - *Melicerta fimbriata*. *The Victorian Naturalist, Melbourne* **16**:38-40, 1 pl.
- SHIEL, R. J. 1983, The genus *Brachionus* (Rotifera: Brachionidae) in Australia, with a description of a new species. *Proceedings of the Royal Society of Victoria* **95**:33-37.
- SHIEL, R. J. and KOSTE, W. 1985, New species and new records of Rotifera (Aschelminthes) from Australian waters. *Transactions of the Royal Society of South Australia* **109**:1-15.
- SHIEL, R. J. and KOSTE, W. 1993, Rotifera from Australian inland waters. IX. Gastropodidae, Synchaetidae, Asplanchnidae (Rotifera: Monogononta). *Transactions of the Royal Society of South Australia* **117**:111-139.
- SHIEL, R. J. and SANOAMUANG, L. 1993, Trans-Tasman variation in Australasian *Filinia* populations. *Hydrobiologia* **255/256**:455-462.
- SILVA-BRIANO, M. and SEGERS, H. 1992, Una nueva especie del género *Brachionus* (Rotifera: Monogononta), del Estado de Aguascalientes, México. *Revue d'Hydrobiologie Tropicale* **25**:283-285.
- SKORIKOV, A. 1894, Predvaritelnyj otchet ob issliedovanii Rotatoria i Thysanura okrestnostej Khar'kova. *Travaux de la Société des Naturalistes de Charkow* **27**:27-33.
- SKORIKOV, A. 1896, Rotatoria okrestnostei g. Kharkova. *Travaux de la Société des Naturalistes de Charkow* **30**:207-374, pl.7-9.
- SKORIKOV, A. 1898, Ein neues Räderthier. *Zoologischer Anzeiger* **21**:556-556.
- SKORIKOV, A. 1903, Tri novyh vida Rotatoria. *Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.-Pétersbourg* **8**:19-21.
- SKORIKOV, A. 1914, K planktonu nizhnjego techenija r. Volgi v svjazi s voprosom o 'potamoplanktonje'. *Trudy Ihtologicheskoy Laboratorii Upravlenja Kaspjsko - Volzhskih rybnih i Tjulen'ih Promyslov* **3**(5):3-33, plate.
- SLÁDEČEK, V. 1961, Eine bemerkenswerte *Encentrum*-Art (Rotatoria). *Zoologischer Anzeiger* **167**:360-362.
- SLÁDEČEK, V. 1969a, *Collotheca undulata* n. sp. (Rotatoria). *Zoologischer Anzeiger* **182**:417-420.
- SLÁDEČEK, V. 1969b, Über zwei Formen des Rädertieres *Collotheca balatonica* Varga. *Revue Roumaine de Biologie. Série de Zoologie* **14**:157-160.
- SMAGOWICZ, K. 1976, On the zooplankton of Lake Zeribar, Western Iran. *Acta Hydrobiologica* **18**(1):89-100.
- SMIRNOV, N. S. 1927, Neue und interessante Rotatoria aus dem Gouvernement Kostroma. *Russkij Gidrobiologicheskij Zhurnal* **6**:224-228.
- SMIRNOV, N. S. 1928, *Fadeewella* nov. gen. eine neue Rotatoriengattung aus dem Ussuri-Gebiet. *Zoologischer Anzeiger* **79**:129-133.
- SMIRNOV, N. S. 1930, Kolovratki. *Trudy Pamirskoj ekspedicii 1928 g. II. Zoologija*:87-97, pl.1-2.

- SMIRNOV, N. S. 1931, Dva novyh vida kolovratok (Rotatoria) iz Ussurijskogo kraja. *Doklady Akademii Nauk SSSR*:55-58.
- SMIRNOV, N. S. 1932, Rotatoria, sobrannye ekspediciiej na Zemle Franca-Iosifa Letom 1929 G. *Trudy Arkticheskogo instituta, Leningrad* **2**:36-52.
- SMIRNOV, N. S. 1933, Rotatoria, sobrannye ekspidicijami na L/P "G. Sedov" v 1930 godu i E/S "Lomonosov" V 1931 Godu. *Trudy Arkticheskogo instituta, Leningrad* **8**:79-91.
- SMITH, J. C. 1904, *Synchaeta bicornis*, a new rotifer from the brackish waters of Pontchartrain Lake, Louisiana. *Transactions of the American Microscopical Society* **25**:121-126, pl.18.
- SOKOLOVA, M. F. 1922, K faune kolovratok okrestnostej Starogo Petergofa. *Trudy Petrogradskago Obshchestva Estestvoispytatelej* **52**:127-139.
- SOKOLOVA, M. F. 1927, Zooplankton vostochnoj chasti Finskogo zaliva. *Nedanie Gosudarstvennij Hidrologitschskij Institut. Issledovanija Reki Nevy i eje Bassejna* **2**(5):1-45, 2 pls.
- SØRENSEN, M. V. 1998, Marine Rotifera from a sandy beach at Disko Island, West Greenland, with the description of *Encentrum porsildi* n. sp. and *Notholca angakkoq* n. sp. *Hydrobiologia* **386**:153-165.
- SPANDL, H. 1922, *Brachionus pala* Ehrbg. var. *mucronatus* nov. var. *Zoologischer Anzeiger* **54**:275-275.
- ŠRÁMEK-HUŠEK, R. 1921, První příspěvek k typologii návesních rybníčků na Moravě. Erster Beitrag zur Typologie der Dorfplatzteiche Mährens. *Věstník Československé společnosti zoologické*:117-122.
- STEINECKE, F. 1916, Die Rotatorien und Gastrotrichen des Zehlaubbruches. *Schriften der Physikalisch-ökonomischen Gesellschaft zu Königsberg in Preussen* **57**:84-100.
- STEINECKE, F. 1924, Die Rotatorienfauna von Ostpreußen. *Schriften der Physikalisch-ökonomischen Gesellschaft zu Königsberg in Preussen* **64**:29-52.
- STEMBERGER, R. S. 1976, *Notholca laurentiae* and *N. michiganensis*, new rotifers from the Laurentian Great Lakes Region. *Journal of the Fisheries Research Board of Canada* **33**:2814-2818.
- STEMBERGER, R. S. 1990, *Keratella armadura* (Rotifera: Brachionidae), a new rotifer from a Michigan Bog Lake. *Canadian Journal of Zoology* **68**:2306-2309.
- STENROOS, K. E. 1898, Das Thierleben im Nurmijärvi-See. *Acta Societatis pro Fauna et Flora Fennica* **17**:1-259, pl.1-3.
- STEWART, F. H. 1908, Rotifers and Gastrotricha from Tibet. *Records of the Indian Museum* **2**:316-323.
- STIRNIMANN, F. 1926, Neue Tiere aus den Hochgebirgsgewässern der Grimsel (Berner Oberland). *Internationale Revue der gesamten Hydrobiologie* **14**:193-204.
- STOKES, A. C. 1896a, Notes on the genus *Apsilus* and other American Rotifera. *Journal of the Royal Microscopical Society* **16**:269-278, pl.6.
- STOKES, A. C. 1896b, Some new forms of American Rotifera. *The Annals and Magazine of Natural History* (ser. 6) **18**:17-27, pl.7-8.
- STOKES, A. C. 1897, Some new forms of American Rotifera. II. *The Annals and Magazine of Natural History* (ser. 6) **19**:628-633, pl.14.
- SUDZUKI, M. 1955, [On the general structure and the seasonal occurrence of the males of some Japanese rotifers. II.], *Zoological Magazine (Tokyo)* **64**:130-136.
- SUDZUKI, M. 1956, [On the general structure and the seasonal occurrence of the males of some Japanese rotifers. IV.], *Zoological Magazine (Tokyo)* **65**:1-6.

- SUDZUKI, M. 1957, [Studies on the egg-carrying types in Rotifera III. Genus *Anuraeopsis*.], *Zoological Magazine (Tokyo)* **66**:407-415.
- SUDZUKI, M. 1959, A new proalid rotifer, *Liliferotrocha urawensis* n.g. n.sp. from a marsh in Urawa, Japan. *Science Reports of the Tokyo Kyoiku Daigaku* **9**:65-89.
- SUDZUKI, M. 1960, Limnological survey of the Lake Nojiri on the Tableland in middle Japan. II. Description of some new species of rotifers. *Bulletin of the Biogeographical Society of Japan* **21**:19-26.
- SUDZUKI, M. 1964a, New systematical approach to the Japanese planktonic Rotatoria. *Hydrobiologia* **23**(1/2):1-124.
- SUDZUKI, M. 1964b, On the microfauna of the Antarctic Region I. Moss-water community at Langhovde. *JARE scientific reports: Series E* **19**:1-41, pl.1-11.
- SUDZUKI, M. 1964c, Über zwei neue *Encentrum*-Arten (Rotatoria) aus Moospolstern des Südpolarlandes. *Limnologica (Berlin)* **2**:349-353.
- SUDZUKI, M. 1971, [An analysis of colonisation in freshwater microorganisms. I. Colonisation at 17 stations along the 5 lakes of the Mt. Fuji.], *Zoological Magazine (Tokyo)* **80**:191-201.
- SUDZUKI, M. 1975, List of Rotifera and Gastrotricha from garden ponds of Tokyo 1974-'75 and some notes on *Rhinoglena*, *Fadeewella*, *Neogosseia*, etc. *Proceedings of the Japanese Society of Systematic Zoology* **11**:1-13, pl.1.
- SUDZUKI, M. 1976, Microscopical marine animals scarcely known from Japan. I. Micro- & meio-faunae around Kasado Island in the Seto Inland Sea of Japan. *Proceedings of the Japanese Society of Systematic Zoology* **12**:5-12, pl.1-3.
- SUDZUKI, M. 1987, Intraspecific variability of *Brachionus plicatilis*. *Hydrobiologia* **147**:45-47.
- SUDZUKI, M. 1989, Rotifera from the oriental region and their characteristics. In: *Special Issue celebrating the Centennial Anniversary of the Foundation of Nihon Daigaku University*, Nihon Daigaku University, Tokyo, pp. 325-366.
- SUDZUKI, M. 1991, The Rotifera from Singapore and Taiwan. *Proceedings of the Japanese Society of Systematic Zoology* **43**:1-34, pl.1-23.
- SUDZUKI, M. 1992, New Rotifera from southwestern islands of Japan. *Proceedings of the Japanese Society of Systematic Zoology* **46**:17-28, pl.1-8.
- SUDZUKI, M. 1997, Rotifera in and around Lake Donghu. *Obun Ronso* **44**:27-56.
- SUDZUKI, M. 1998a, Recent portrait of wild biota in Japan. X. - Microscopic animals from Lake Kasumi-ga-Ura. *Obun Ronso* **48**:187-205.
- SUDZUKI, M. 1998b, Tentative keys to species groups, species and intraspecies of the common rotifers I. *Anuraeopsis* & *Brachionus*. *Obun Ronso* **47**:125-147.
- SUDZUKI, M. 1999a, An approach to the identification of the common rotifers. Sanseido, Tokyo, pp. 152.
- SUDZUKI, M. 1999b, Some notes on rotifers. *Obun Ronso* **49**:121-137.
- SUDZUKI, M., HOSOYAMA, Y. and DEGUCHI, Y. 1992, Occurrence of the Rotifera and water quality. *Proceedings of the Japanese Society of Systematic Zoology* **46**:71-99.
- SUDZUKI, M. and HUANG, X. 1997, New Rotifera from Wuhan. *Chinese Journal of Oceanology and Limnology* **15**(2):181-185.
- SUDZUKI, M. and TIMMS, B. V. 1977, A new species of *Brachionus* (Rotifera) from the Myall Lakes, New South Wales. *Proceedings of the Linnean Society of New South Wales* **101**:162-166.

- TARNOGRADSKY, D. A. 1930, Zur Rotatorienfauna des Nord-Kaukasus aus den Genera *Lecane*, *Monostyla* und *Colurella*. *Raboty Severo-Kavkazskoj Gidrobiologicheskoy Stanzii pri Gorskoy Sel'sko-Chozjajstvennom Institut* **3**:111-143, pl.4-5.
- TARNOGRADSKY, D. A. 1961, Pancirnye kolovratki Kavkaza. Rod *Lecane*. *Trudy Severo-Osetinskogo Sel'skochozjajstvennogo Instituta* **22/7**:33-65, 8 pls.
- TATEM, J. G. 1867, New species of microscopic animals. *Quarterly Journal of Microscopical Science* **7**:251-253, pl.10.
- TATEM, J. G. 1868, On a new Melicertian and some varieties of *Melicerca ringens*. *Journal of the Quekett Microscopical Club* **1**:124-125, pl.6-7.
- TERNETZ, C. 1892, Rotatorien der Umgebung Basels. *Doctor*:54, pl.1-2.
- TESSIN, G. 1890, Rotatorien der Umgebung von Rostock. *Archiv der Freunde der Naturgeschichte in Mecklenburg* **43**:133-174, pl.1.
- THANE-FENCHEL, A. 1966, *Proales paguri* sp.nov. a rotifer living on the gills of the hermit crab *Pagurus bernhardus* (L.). *Ophelia* **3**:93-97.
- THIÉBAUD, M. 1906, Sur la faune invertébrée du Lac de St. Blaise. *Zoologischer Anzeiger* **29**:795-801.
- THIÉBAUD, M. 1912, Les rotateurs du Canton Neuchatel. *Bulletin de la Société Neuchâteloise des Sciences Naturelles* **38**:1-16.
- THOMASSON, K. 1953, Studien über das südamerikanische Süßwasserplankton. 2. Zur Kenntnis des südamerikanischen Zooplanktons. *Arkiv för Zoologi (ser 2)* **6**:189-194.
- THOMASSON, K. 1957, Studies on South American fresh-water plankton. 1. Notes on the plankton from Tierra del Fuego and Valdivia. *Annales Societatis Tartuensis ad res Naturae Investigandas Constitutae* **1**:52-64.
- THOMASSON, K. 1959, Nahuel Huapi. Plankton of some lakes in an Argentine National Park, with notes on terrestrial vegetation. *Acta phytogeographica suecica* **42**:1-83.
- THOMASSON, K. 1963, Araucanian lakes. Plankton studies in North Patagonia. *Acta phytogeographica suecica* **47**:1-139.
- THOMASSON, K. 1971, Amazonian Algae. *Verhandelingen van de Koninklijke Belgisch Instituut voor Wetenschappen* **86**:1-57, 24 pls.
- THOMASSON, K. 1980, Eine neue tropische Unterart von *Keratella cochlearis* (Rotatoria). *Internationale Revue der gesamten Hydrobiologie und Hydrographie* **65**:745-747.
- THOMPSON, J. C. 1892a, (New species of rotifer). In: Herdmann, W.A.: Notes on the collections made during the cruise of the S. Y. Argo up the west coast of Norway in July, 1891. *Proceedings and Transactions of the Liverpool Biological Society* **6**:70-93.
- THOMPSON, P. G. 1892b, Moss-haunting rotifers: With descriptions of two new species. *Science Gossip, London* **28**:56-61.
- THOMPSON, P. G. 1892c, Notes on the parasitic tendency of rotifers of the genus *Proales*; with an account of a new species. *Science Gossip, London* **28**:219-221.
- THORPE, V. G. 1889, Description of a new species of *Megalotrocha*. *Journal of the Royal Microscopical Society* **9**:613-616, pl.12.
- THORPE, V. G. 1891, New and foreign Rotifera. *Journal of the Royal Microscopical Society* **11**:301-306, pl.6-7.
- THORPE, V. G. 1893, The Rotifera of China. *Journal of the Royal Microscopical Society* **13**:145-152, pl.2-3.
- TIKHOMIROV, P. V. 1927, Dva novykh vida Rotatoria iz ozera Bajkal. *Russkij Gidrobiologicheskij Zhurnal* **7**:142-147.
- TIKHOMIROV, P. V. 1929, Novyj vid Rotatoria iz ozera Bajkala, *Notholca jasnitskii* n. sp. *Russkij Gidrobiologicheskij Zhurnal* **8**:171-174.

- TÖRÖK, P. 1935, A Budapesti vízvezetési víz szüredékének faunája. *Mathematikai és Természettudományi Értesítő* **53**:637-664.
- TÖRÖK, P. 1954, Zwei interessante Rotatorien des Budapester Leitungswassers. *Acta Zoologica Hungarica* **2**:301-305.
- TRGOVČEVIĆ, L. 1896, Rotatorije zagrebacke okolice. *Rad Jugoslavenske Akademije Znanosti i Umjetnosti, Matematičko-Prirodoslovni Razred* **128**:118-130, pl.1.
- TSCHUGUNOFF, N. L. 1921, Über das Plankton des nördlichen Teiles des Kaspisees. *Raboty Volzhskoj Biologicheskoy Stancii, Saratov* **6**:159-162, pl.1.
- TURNER, C. H. 1892, Notes upon the Cladocera, Copepoda, Ostracoda and Rotifera of Cincinnati, with descriptions of new species. *Bulletin of the scientific laboratories of Denison University, Granville* **6**:58-74, pl.1-2.
- TURNER, P. N. 1987, A new rotifer from a coastal lake in southeastern Brazil: *Hexarthra longicornicula* n. sp. *Hydrobiologia* **153**:169-174.
- TURNER, P. N. 1990, Some rotifers from coastal lakes of Brazil, with description of a new rotifer, *Lepadella (Xenolepadella) curvicaudata* n. sp. *Hydrobiologia* **208**:141-152.
- TZSCHASCHEL, G. 1979, Marine Rotatoria aus dem Interstitial der Nordseeinsel Sylt. *Mikrofauna des Meeresbodens* **71**:1-64.

U

- UP DE GRAAF, T. S. 1883, Descriptions of certain worms. *Proceedings of the American Society of Microscopists* **5**:117-119.

V

- VALOVAYA, M. A. 1990, Parasiticheskaja kolovratka *Albertia ovagranulata* Valovaya, 1990. Osobennosti stroenija i biologii. In: *Kolovratki. Materialy Tretijego Vsesojuznogo simposiuma 1990* (L. A. KUTIKOVA, ed.), Akademia Nauk SSSR, St. Petersburg, pp. 112-117.
- VAN BENEDEN, P. J. and HESSE, C. E. 1864, Recherches sur les Bdellodes ou Hirudinées et les Trématodes marins. *Mémoires de l'Académie Royale des Sciences, des lettres et des beaux arts de Belgique* **34**:1-142, pl.4.
- VAN OYE, P. 1926, Rotateurs nouveaux du Congo Belge. *Bulletin de la Société Zoologique de France* **51**:49-54.
- VARGA, L. 1929, *Rhinops fertöensis*, ein neues Rädertier aus dem Fertő (Neusiedlersee). *Zoologischer Anzeiger* **79**:236-253.
- VARGA, L. 1930, Beiträge zur Limnologie des Inundationsgebietes von Tisza (Theisz) bei Szeged, mit besonderer Berücksichtigung auf dessen Rotatorienfauna. *Acta Biologica, Szeged* **1**(3):207-238.
- VARGA, L. 1933, *Squatinella Geleii* n. sp. egy új kerekesféreg-faj hazánk faunájában. *Állattani Közlemények* **30**:177-186.
- VARGA, L. 1936, *Collotheca balatonica* n. sp. ein neues pelagisches Rädertier aus dem Balaton-See. *A Magyar Biológiai Kutatóintézet I. osztályának közleménye* **8**:178-185.
- VARGA, L. 1937, *Ptygura tihanyensis* n. sp. ein neues Rädertier aus dem Tihanyer Belső to. *A Magyar Tudományos Akadémia értesítője* **56**:612-621.
- VARGA, L. 1938, Előzetes vizsgálatok a balatoni nedves homokpart élővilágának (pszammon) állatairól. *A Magyar Biológiai Kutatóintézet I. osztályának közleménye* **10**:101-138.
- VARGA, L. 1945, A Kis-Balaton nyári kerekesférgéi. *A Magyar Biológiai Kutatóintézet Munkái* **16**(1):36-103, 1 pl.

- VARGA, L. 1948, *Macrotrachela tihanyica* n. sp. ein neues Rädertier von der Halbinsel Tihany. *Archiva Biologica Hungarica (Tihany)* **18**:30-35.
- VARGA, L. 1951, *Brachionus sessilis* n. sp. új kerekcséreg-Faj a Balatonból. *Annales Instituti Biologici (Tihany) Hungaricae Academiae Scientiarum* **20**:217-224.
- VARGA, L. 1953, Bátorliget kerekcséreg-faunája (Rotatoria). In: *Bátorliget élővilága* (V. SZEKESY, ed.), Akadémiai Kiadó, Budapest, pp. 121-138.
- VARGA, L. 1954, Über die Lebensgemeinschaft einiger temporärer Tümpel auf einer Bergwiese im Börzsönygebirge (Oberungarn). V. Rotatorien. *Acta Biologica Academiae Scientiarum Hungaricae* **5**:347-356.
- VARGA, L. 1959, Beiträge zur Kenntnis der aquatilen Mikrofauna der Baradla-Höhle bei Aggtelek. *Acta Zoologica Hungarica* **4**:429-441.
- VARGA, L. 1962, Kerekcséreg (Rotatoria) a Hoverláról. *Állattani Közlemények* **49**:141-150.
- VARGA, L. 1963, Weitere Untersuchungen über die aquatile Mikrofauna der Baradla-Höhle bei Aggtelek (Ungarn). *Acta Zoologica Hungarica* **9**:439-458.
- VARGA, L. and DUDICH, E. 1939, Bars megyei kerekcséreg. *Állattani Közlemények* **36**(1/2):1-28.
- VASISHT, H. S. and BATTISH, S. K. 1971, The rotifer fauna of North India: *Lepadella* and *Coleurella*. *Research Bulletin, (N.S.) Panjab University* **22**(1-2):189-192.
- VASQUEZ, E., KOSTE, W. and MEDINA, M. L. 1991, Variaciones morfológicas del rotífero *Keratella americana* (Carlin, 1943) de una laguna de inundación del río Orinoco, Venezuela. *Revue d'Hydrobiologie Tropicale* **24**:83-90.
- VASSILJEVA, G. L. and KUTIKOVA, L. A. 1969, Pridonnye kolovratki roda *Notholca* v Bajkalje. *Zoologicheskij Zhurnal* **48**:791-801.
- VEJDOVSKY, F. 1883, Ueber *Drilophaga bucephalus* n. g. n. sp. ein parasitisches Räderthier. *Sitzungsberichte der Königlichen Böhmischen Gesellschaft der Wissenschaften in Prag*:390-397, 1 pl.
- VIDRINE, M. F., McLAUGHLIN, R. E. and WILLIS, O. R. 1985, Free-swimming colonial rotifers (Monogononta: Flosculariacea: Flosculariidae) in southwestern Louisiana rice fields. *Freshwater Invertebrate Biology* **4**(4):187-193.
- VILACLARA, G. and SLÁDEČEK, V. 1989, Mexican rotifers as indicators of water quality with description of *Collotheca riverai*, new species. *Archiv für Hydrobiologie* **115**(2):257-263.
- VIRKETIS, M. A. 1927, Nekotoryje dannye po zooplanktonu Aral'skogo morja. *Izvestija Otdela prikladnoi ihtologii i nauchno-promyslovyh issledovanij* **5**(2):306-322.
- VLASTOV, B. V. 1953, Europejskije i severoamerikanskije kolovratki iz semejstva notommatid - sozhiteli Cladocera i ih vidovaja prikladnost', *Zoologicheskij Zhurnal* **32**:1110-1113.
- VLASTOV, B. V. 1956, Dvje novye formy kolovratok iz semejstva Notommatid - *Proales lenta*, sp.n. i *Pleurotrocha larvarum*, sp.n. *Zoologicheskij Zhurnal* **35**:668-677.
- VOGT, C. 1840, (Bericht 18. Versammlung, Erlangen - *Philodina roseola* var. *nivalis*). *Verhandlungen der Gesellschaft Deutscher Naturforscher und Ärzte*:137-138.
- VOIGT, M. 1902a, Diagnosen bisher unbeschriebener Organismen aus Plöner Gewässern. *Zoologischer Anzeiger* **25**:35-39.
- VOIGT, M. 1902b, Die Rotatorien und Gastrotrichen der Umgebung von Plön. *Zoologischer Anzeiger* **25**:673-681.
- VOIGT, M. 1904, Die Rotatorien und Gastrotrichen der Umgebung von Plön. *Plöner Forschungsberichte* **11**:1-180, pl.1-7.

- VOIGT, M. 1957, Rotatoria. Die Rädertiere Mitteleuropas. Gebrüder Borntraeger, Berlin-Nikolassee, pp. 508, 115 pls.
- VON HOFSTEN, N. 1909, Rotatorien aus dem Mästermyr (Gottland) und einigen andern schwedischen Binnengewässern. *Arkiv för zoologi* **6**:1-125.
- VON HOFSTEN, N. 1923, Rotatorien der nordschwedischen Hochgebirge. In: *Naturwissenschaftliche Untersuchung des Sarekgebirges* (A. HAMBERG, ed.), Königliche Akademie der Wissenschaften, Stockholm, pp. 829-896.
- VORCE, C. M. 1887, Note on a new rotifier. - *Gamphogaster areolatus*. *Proceedings of the American Society of Microscopists* **9**:250-253.
- VORONKOV, N. V. 1907, Kolovratki Moskovskoj gubernii. *Trudy Otdjela Ihtologii Imperatorskogo Russkogo Obshchestva Akklimatizatsii Zhivotnykh i Rastenij, Moskva* **6** (2):76-126, pl.6-7.
- VORONKOV, N. V. 1912, Plankton vodojemov poluostrova Jamal. Kolovratki i obshchaja kharakteristika planktona. *Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.-Petersbourg* **16**:180-214, 2 maps.
- VORONKOV, N. V. 1913, K faunje kolovratok Rossii. *Trudy Gidrobiologiceskoj stancii na Glubokom ozerje* **5**(1):90-108.
- VORONKOV, N. V. 1917, O geograficheskom rasprestranenii kolovratok, v chastnosti v predelakh Rossii. *Studenich. izd. M.*:1-17.

W

- WANG, J. J. 1961, 中茵科學院水生生物研究所編輯 中自淡水輪虫志. [Fauna of freshwater rotifers of China.], Science Press of China, Beijing, pp. 285, pl.1-27.
- WEBER, E.-F. 1888, Notes sur quelques Rotateurs des environs de Genève. *Archives de Biologie* **8**:647-722, pl.26-36.
- WEBER, E.-F. 1898, Faune Rotatorienne du bassin du Léman. *Revue Suisse de Zoologie* **5**:263-785, pl.10-25.
- WEBER, E.-F. and MONTET, G. 1918, Rotateurs. In: *Catalogue des invertébrés de la Suisse*, Museum d'Histoire Naturelle de Geneve, Geneve, pp. XII+335.
- WEIR, J. 1899, Habits of amusement in rotifers. *Popular Science, New York* **33**:241-241.
- WEISIG, S. 1928, Materialy k izucheniju presnovodnykh kolovratok severnoj Persii. *Izvestija Azerbaidzhanskogo Gosudarstvennogo Universitjeta* **7**:221-231.
- WEISSE, J. F. 1845, Beschreibung einiger neuer Infusorien, welche in stehenden Wässern bei St. Petersburg vorkommen. *Bulletin de la Classe Physico-Mathématique de l'Académie Impériale des Sciences de St.-Petersbourg* **4**:138-143, pl.1-2.
- WEISSE, J. F. 1848a, Fünftes Verzeichnis St. Petersburgischer Infusorien, nebst Beschreibung einer neuen *Limnias*. *Bulletin de la Classe Physico-Mathématique de l'Académie Impériale des Sciences de St.-Petersbourg* **6**:353-364, pl.6.
- WEISSE, J. F. 1848b, Viertes Verzeichnis St. Petersburgischer Infusorien, nebst Beschreibung zweier neuer Arten. *Bulletin de la Classe Physico-Mathématique de l'Académie Impériale des Sciences de St.-Petersbourg* **6**:106-112, 1 pl.
- WEISSE, J. F. 1849, Zweite Nachlese St. Petersburgischer Infusorien. - Muthmassliche Wiederauffindung von O. F. Müller's *Cercaria catellus*. *Bulletin de la Classe Physico-Mathématique de l'Académie Impériale des Sciences de St.-Petersbourg* **8**:297-301.
- WERNECK, W. 1836, Reference from Ehrenberg. *Mitteilungen aus den Verhandlungen der Gesellschaft Naturforschender Freunde zu Berlin* **1**:16-16.

- WESENBERG-LUND, C. 1900, Von dem Abhängigkeitsverhältnis zwischen dem Bau der Planktonorganismen und dem spezifischen Gewicht des Süßwassers. *Biologisches Centralblatt* **20**:606-619, 644-656.
- WESTERN, G. 1891a, Notes on rotifers. *Journal of the Quekett Microscopical Club* (ser. 2) **4**:320-322, pl.21.
- WESTERN, G. 1891b, Notes on rotifers: A free swimming variety of *Lacinularia* and a new rotifer found at Guildford. *Journal of the Quekett Microscopical Club* (ser. 2) **4**:254-258, pl.17.
- WESTERN, G. 1893, Notes on rotifers, with description of four new species, and of the male of *Stephanoceros eichornii*. *Journal of the Quekett Microscopical Club* (ser. 2) **5**:155-160, pl.9.
- WESTERN, G. 1894, On *Distyla spinifera*. *Journal of the Quekett Microscopical Club* (ser. 2) **5**:427-428, pl.21.
- WHITELEGGE, T. 1889, List of the marine and fresh-water invertebrate fauna of Port Jackson and the neighbourhood. *Journal and proceedings of the Royal Society of New South Wales* **23**:161-323.
- WIERZEJSKI, A. 1891, Liste de rotifères observes en Galicie (Autriche-Hongrie). *Bulletin de la Société Zoologique de France* **16**:49-52.
- WIERZEJSKI, A. 1893a, *Atrochus tentaculatus* nov. gen. et sp. Ein Rädertier ohne Räderorgan. *Zeitschrift für wissenschaftliche Zoologie* **55**:696-712, pl.32.
- WIERZEJSKI, A. 1893b, *Floscularia atrochoides* sp. nov. *Zoologischer Anzeiger* **16**:312-314.
- WIERZEJSKI, A. 1893c, Rotatoria (wrotki) Galicyi. *Rozprawy Akademii Umiejętności w Krakowie, Wydział Matematyczno-Przyrodniczy* **6**(2):160-265, pl.4-6.
- WIERZEJSKI, A. and ZACHARIAS, O. 1893, Neue Rotatorien des Süßwassers. *Zeitschrift für wissenschaftliche Zoologie* **56**:236-244, pl.13.
- WILLS, A. W. 1878, Note on a thecated rotifer from Sutton Park. *Midland Naturalist, Birmingham* **1**:317, pl.5.
- WISZNIEWSKI, J. 1929, Zwei neue Rädertierarten: *Pedalia intermedia* n. sp. und *Paradicranophorus limosus* n. g. n. sp. *Bulletin de l'Académie Polonaise des Sciences et des Lettres* (ser. B), **II**:137-153, pl.7.
- WISZNIEWSKI, J. 1932, Les rotifères des rives sablonneuses du Lac Wigry. *Archiwum Hydrobiologii i Rybactwa* **6**:86-100, pl.3-4.
- WISZNIEWSKI, J. 1933, Un nouveau rotifère du genre *Pedalia* habitant des lacs des hautes montagnes. *Internationale Revue der gesamten Hydrobiologie* **29**:229-236.
- WISZNIEWSKI, J. 1934, Wrotki psammonowe. Les rotifères psammiques. *Annales Musei Zoologici Polonici* **10**:339-399, pl.58-63.
- WISZNIEWSKI, J. 1935a, Notes sur le psammon du lac Ohrid. *Verhandlungen der Internationalen Vereinigung für theoretische und angewandte Limnologie* **7**:238-244.
- WISZNIEWSKI, J. 1935b, Notes sur le psammon. II. Rivière Czarna aux environs de Varsovie. *Archives d'Hydrobiologie et d'Ichthyologie* **9**:221-238.
- WISZNIEWSKI, J. 1936, Notes sur le psammon. III. Deux tourbières aux environs de Varsovie. *Archives d'Hydrobiologie et d'Ichthyologie* **10**:173-187.
- WISZNIEWSKI, J. 1939, Über die Fauna der Kiemenhöhle der Flusskrebse. *Archives d'Hydrobiologie et d'Ichthyologie* **12**:122-152.
- WISZNIEWSKI, J. 1948, Sur un rotifère, parasite des Carpes. *Zoologica Poloniae* **4**:7-10.
- WISZNIEWSKI, J. 1953a, Fauna wrotków Polski i rejonów przyległych. *Polskie Archiwum Hydrobiologii* **1**:317-490.

- WISZNIEWSKI, J. 1953b, O wrotkach-komensalach niektórych skorupiaków. *Polskie Archiwum Hydrobiologii* **1**:25-41.
- WISZNIEWSKI, J. 1954, Matériaux relatifs à la nomenclature et à la bibliographie des rotifères. *Polskie Archiwum Hydrobiologii* **2**(2):7-249.
- WRIGHT, H. G. S. 1957, The rotifer fauna of East Norfolk. Notes on some new species and rarities among sessile forms. *Transactions of the Norfolk and Norwich Naturalist's Society* **18**:1-23.
- WRIGHT, H. G. S. 1961, A new species and a new subspecies of the rotatorian genus *Collotheca*. *Journal of the Quekett Microscopical Club* **13**:361-365.
- WU, Z. T. 1981, Notes on some freshwater rotifers from China. *Acta Zootaxonomica Sinica* **6**:235-242, pl.1.
- WULFERT, K. 1935, Beiträge zur Kenntnis der Rädertierfauna Deutschlands. I. Teil. *Archiv für Hydrobiologie* **28**:583-602, 5 pls.
- WULFERT, K. 1936, Beiträge zur Kenntnis der Rädertierfauna Deutschlands. II. Teil. *Archiv für Hydrobiologie* **30**:401-437, 5 pls.
- WULFERT, K. 1937a, Beiträge zur Kenntnis der Rädertierfauna Deutschlands. Teil III. *Archiv für Hydrobiologie* **31**:592-635, 6 pls.
- WULFERT, K. 1937b, Zur Kenntnis der Lebensgemeinschaften der Restlochgewässer des Braunkohlenbergbaues. 1. Die Rädertiere. *Zeitschrift für Naturwissenschaften* **91**:56-69.
- WULFERT, K. 1938, Die Tierwelt der Quellen. 3. Die Rädertiere des Goldlochs bei Eisersdorf. *Beiträge zur Biologie des Glatzer Schneeberges* **4**:384-394.
- WULFERT, K. 1939a, Beiträge zur Kenntnis der Rädertierfauna Deutschlands. Teil IV. Die Rädertiere der Saale-Elster-Niederung bei Merseburg in ökologisch-faunistischer Beziehung. *Archiv für Hydrobiologie* **35**:563-624, 7 pls.
- WULFERT, K. 1939b, Einige neue Rotatorien aus Brandenburg und Pommern. *Zoologischer Anzeiger* **127**:65-75.
- WULFERT, K. 1940, Rotatorien einiger ostdeutscher Torfmoore. *Archiv für Hydrobiologie* **36**:552-587, 4 pls.
- WULFERT, K. 1941, Einige seltenere Planktonrädertiere des Netzschkauer Schachtteiches. *Zeitschrift für Naturwissenschaften* **95**:167-173.
- WULFERT, K. 1942a, Neue Rotatorienarten aus deutschen Mineralquellen. *Zoologischer Anzeiger* **137**:187-200.
- WULFERT, K. 1942b, Über die Meeres- und Brackwasser-Rotatorien in der Umgebung von Rovigno d'Istria. *Thalassia* **4**(7):1-26, pl.1-6.
- WULFERT, K. 1943, Rädertiere aus dem Salzwasser von Hermannsbad. *Zoologischer Anzeiger* **143**:164-172.
- WULFERT, K. 1944, Bericht über Rotatorien aus einigen Düngerproben. *Zeitschrift für Morphologie und Ökologie der Tiere* **40**:377-388.
- WULFERT, K. 1950, Das Naturschutzgebiet auf dem Glatzer Schneeberg. Die Rädertiere des Naturschutzgebietes. *Archiv für Hydrobiologie* **44**:441-471.
- WULFERT, K. 1956, Die Rädertiere des Teufelssees bei Friedrichshagen. *Archiv für Hydrobiologie* **51**:457-495, 12 pls.
- WULFERT, K. 1957, Ein neues Rädertier aus der Kiemenhöhle von *Cambarus affinis*. *Zoologischer Anzeiger* **158**:26-30.
- WULFERT, K. 1959, Rotatorien des Siebengebirges. *Decheniana, Beihefte* **7**:59-68.

- WULFERT, K. 1960a, Die Rädertiere saurer Gewässer der Dübener Heide. I. Die Rotatorien des Zadlitzmoores und des Wildenhainer Bruchs. *Archiv für Hydrobiologie* **56**:261-298, 10 pls.
- WULFERT, K. 1960b, Die Rädertiere saurer Gewässer der Dübener Heide. II. Die Rotatorien des Krebscherentümpels bei Winkelmühle. *Archiv für Hydrobiologie* **56**:311-333, 6 pls.
- WULFERT, K. 1961, Die Rädertiere saurer Gewässer der Dübener Heide. III. Die Rotatorien des Presseler und des Winkelmühler Teiches. *Archiv für Hydrobiologie* **58**:72-102, 11 pls.
- WULFERT, K. 1964, Unsere gegenwärtige Kenntnis der Rotatoriengattung *Macrochaetus* Perty 1850. *Limnologica (Berlin)* **2**:281-309.
- WULFERT, K. 1965a, Rädertiere aus einigen afrikanischen Gewässern. *Limnologica (Berlin)* **3**:347-366.
- WULFERT, K. 1965b, Revision der Rotatorien-Gattung *Platyias* Harring 1913. *Limnologica (Berlin)* **3**:41-64.
- WULFERT, K. 1966, Rotatorien aus dem Stausee Ajwa und der Trinkwasser-Aufbereitung der Stadt Baroda (Indien). *Limnologica (Berlin)* **4**:53-93.
- WYCLIFFE, M. J. and MICHAEL, R. G. 1968, *Pseudoembata acutipoda* Gen. et sp. nov. (Rotifera: Bdelloidea). An epizoic rotifer. *Current Science (Bangalore)* **37**:106-108.

X

- XU, Y. 1998, [A new species and two new records of rotifers from Fujian, China.], *Acta hydrobiologica Sinica* **22**(2):164-167.
- XU, Y., CHEN, Y. and RAO, X. 1997, [New material of freshwater rotifer of Fujian.], *Journal of Fujian Teachers University (Natural Science)* **13**(3):77-80.

Y

- YAMAMOTO, K. 1951, On six new Rotatoria from Japan. *Annotationes Zoologicae Japonenses* **24**:157-162.
- YAMAMOTO, K. 1953, Rotatorian fauna of Ozegahara, with description of two new species. *Annotationes Zoologicae Japonenses* **26**(1):14-19.
- YAMAMOTO, K. 1955, A new rotifer (order Ploima) from Japan. *Annotationes Zoologicae Japonenses* **28**(1):33-34.
- YAMAMOTO, K. 1960, Plankton Rotatoria in Japanese inland waters. *Hydrobiologia* **16**(4):364-411.

Z

- ZACHARIAS, O. 1885, Über Fortpflanzung und Entwicklung von *Rotifer vulgaris*. Ein Beitrag zur Naturgeschichte der Räderthiere. *Zeitschrift für wissenschaftliche Zoologie* **41**:226-251, pl.16.
- ZACHARIAS, O. 1886a, Ergebnisse einer zoologischen Exkursion in das Glatzer-, Iser- und Riesengebirge. *Zeitschrift für wissenschaftliche Zoologie* **43**:252-276, pl.9-10.
- ZACHARIAS, O. 1886b, Können die Rotatorien und Tardigraden nach vollständiger Austrocknung wieder aufleben oder nicht?, *Biologisches Centralblatt* **6**:230-235.
- ZACHARIAS, O. 1892, Vorläufiger Bericht über die Thätigkeit der Biologischen Station zu Plön. *Zoologischer Anzeiger* **15**:457-460.

- ZACHARIAS, O. 1893, Faunistische und biologische Beobachtungen am Gr. Plöner See. *Forschungsberichte aus der Biologischen Station zu Plön* **1**:1-52, 1 pl.
- ZACHARIAS, O. 1894, Faunistische Mittheilungen. *Forschungsberichte aus der Biologischen Station zu Plön* **2**:57-90, pl.2.
- ZACHARIAS, O. 1897, Neue Beiträge zur Kenntnis des Süßwasserplanktons. *Forschungsberichte aus der Biologischen Station zu Plön* **5**:1-9, pl.1.
- ZACHARIAS, O. 1898, Untersuchungen über das Plankton der Teichgewässer. *Forschungsberichte aus der Biologischen Station zu Plön* **6**:89-139, pl.4.
- ZACHARIAS, O. 1901, Ueber die im Süßwasserplankton vorkommenden Synchaeten. *Biologisches Centralblatt* **21**:381-383.
- ZACHARIAS, O. 1912, Ein neues Rotatorium - *Floscularia monoceros*. *Zoologischer Anzeiger* **41**:142-143.
- ZAITSOVA, F. A. 1902, Kratkij otchet o djejatel'nosti Bologovskoj Biologicheskoy Stancii v 1901 godu i spisok Rotatoria i Gastrotricha, novyh dlja fauny Bologova. *Travaux de la Société Impériale des Naturalistes de St. Pétersbourg* **33**:8-13.
- ZAVADOVSKY, M. 1916, K biologii 2 novyh vidov kolovratok, paraziti-rujushhih v *Volvox*. Iz *Uchenyh Zapisok Moskovskogo Gorodskogo Universiteta Imeni A. L. Shanjavskago. Trudy Biologicheskoy Laboratorii* **1**:1-46, pl.3,4.
- ZAVADOVSKY, M. 1926, Kolovratki iz gruppy Notommatidae okrestnostej Zvenigorodskoj gidrofiziologicheskoy stancii. *Trudy Laboratorii Eksperimentalnoj Biologii Moskovskogo Zooparka* **2**:261-295.
- ZELINKA, C. 1886, Studien über Räderthiere. I. Über die Symbiose und Anatomie von Rotatorien aus dem Genus *Callidina*. *Zeitschrift für wissenschaftliche Zoologie* **44**:396-507, pl.26-29.
- ZELINKA, C. 1887, Studien über Rädertiere. II. Der Raumparasitismus und die Anatomie von *Discopus synaptae* nov. gen. nov. spec. Vorläufige Mittheilung. *Zoologischer Anzeiger* **10**:465-468.
- ZELINKA, C. 1891, Studien über Rädertiere. III. Zur Entwicklungsgeschichte der Räderthiere, nebst Bemerkungen über ihre Anatomie und Biologie. *Zeitschrift für wissenschaftliche Zoologie* **53**:1-159, pl.1-6.
- ZELINKA, C. 1907, Die Rotatorien der Plankton-Expedition. In: *Ergebnisse der Plankton-Expedition der Humboldt-Stiftung*, Verlag von Lipsius & Tischer, Kiel und Leipzig, pp. 1-31, pl.1-3.
- ZELINKA, C. 1927, Die Rädertiere der Deutschen Südpolar-Expedition 1901-1903. pp. 423-446, pl.15-16.
- ZENKER, J. C. 1832, De Gammari Pulicis Fabr. historia naturali atque sanguinis circuitu. Friderici Maukii, Jena, pp. I-VIII, 1-28, plate.
- ZENKEWITSCH, L. A. 1922, Novaja paraziticheskaja kolovratka, *Albertia woronkowi* Zenk. iz Bajkala. *Russkij Gidrobiologicheskij Zhurnal* **1**:134-136.
- ZERNOV, S. A. 1901, Zametki o zhivotnom planktone rek Shoshmy i Vjatski Malmyzhskogo ujezda Vjatskoj gub. *Izvestija Imperatorskogo Obshchestva Lyubitelei Iestestvoznaniya, Antropologii i Etnografii pri Moskovskom Universitjete* **98**(2):25-36, pl.4.
- ZERNOV, S. A. 1903, O zhivotnom planktone Aral'skogo morja po materialam, sobrannym L. S. Bergom v 1900 godu. *Izvestija Turkestan'skogo Otdjela Imperatorskogo Russkogo Geograficheskogo Obshchestva Tashkent* **4**(3):1-38.

- ZHUGE, Y. and HUANG, X. 1997, Rotifera from the outlet of Dongting Lake, with the description of *Keratella wangi* n. sp. *Acta hydrobiologica Sinica* **21 (Supplement)**:29-40.
- ZHUGE, Y. and HUANG, X. 1998, On a new species of *Keratella* (Rotifera: Monogononta: Brachionidae). *Hydrobiologia* **387/388**:35-37.
- ZHUGE, Y. and KOSTE, W. 1996, Two new species of Rotifera from China. *Internationale Revue der gesamten Hydrobiologie* **81**:605-609.
- ZHUGE, Y., KUTIKOVA, L. A. and SUDZUKI, M. 1998, *Notholca dongtingensis* (Rotifera: Monogononta: Brachionidae), a new species from Dongting Lake, China. *Hydrobiologia* **368**:37-40.
- ZIVKOVIC, A. 1975, *Platylas bicornis* nova vrsta Rotatorija. *Arhiv Bioloskih Nauka, Beograd* **26**:193-195.
- ŽIVKOVIĆ, A. 1987, Fauna Rotatoria Jugoslovenskog dela Dunava i voda njegovog plavnog podrucja kod Apatina. *Zbornik radova o fauni SR Srbije* **4**:1-115.
- ZSUGA, K. 1996, Vizsgálatok a Balaton litorális övében élő kerekesférgéken (Rotatoria). *Állattani Közlemények* **81**:217-226.

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Addendum: Taxa wrongly classified as rotifers¹:

The following available species-group names have been proposed for taxa that were originally assigned to the group Rotifera. These are not included in the *List of Available Names in Zoology*, Candidate Part Phylum Rotifera:

Apodoides stygius Joseph, 1879
Brachionus acinosus Pallas, 1766
Brachionus anastatica Pallas, 1766
Brachionus berberiformis Pallas, 1766
Brachionus campanulatus Pallas, 1766
Brachionus cernuus Pallas, 1774 [to Bryozoa]
Brachionus colombea Meyer, 1790
Brachionus crataegarius Pallas, 1766
Brachionus digitalis Pallas, 1766
Brachionus dubia Meyer, 1790
Brachionus media Meyer, 1790
Brachionus nutans (Müller, 1773), as *Vorticella nutans* Müller, 1773
Brachionus operculatus Pallas, 1766
Brachionus parasites Meyer, 1790
Brachionus pilosus Schrank, 1776
Brachionus piscis (Müller, 1786), as *Vorticella piscis* Müller, 1786
Brachionus proteus Pallas, 1766
Brachionus pyriformis Pallas, 1766
Brachionus ramosissimus Pallas, 1766
Brachionus stentoreus Pallas, 1766
Brachionus togatus (Müller, 1786), as *Vorticella togata* Müller, 1786
Brachionus tuberosus Pallas, 1766
Cercaria podura Müller, 1773 [to Gastrotricha]
Colurella althausae De Ridder, 1977 [to ciliate genus *Dysteria*: Turner (1995)]
Colurella monodactylos Althaus, 1957 [to ciliate genus *Dysteria*: Turner (1995)]
Conochilus arboreus Rajendran, 1971 [to peritrich ciliates: Foissner, in litt.]
Cyphonautes compressus Ehrenberg, 1834 [to Bryozoa]
Eretmia cubeutes Gosse, 1886 [test of *Euglypha acanthophora* var. *flexuosa* Penard, 1902: De Smet (2006)]
² *Eretmia pentathrix* Gosse, 1886 [test of *Euglypha acanthophora* (Ehrenberg, 1841) : De Smet (2006)]
Larella piscis Ehrenberg, 1840 [to Gastrotricha]
Polyarthra fusiformis Spencer, 1890 [to Gastrotricha, as *Stylochaeta fusiformis* (Spencer)]
Pterodina flava Scheer, 1934 [to peritrich ciliates ?]
Pteroessa surda Gosse, 1886
Trichoda delphis Müller, 1786 [to ciliates ?]
Trichoda lynceus Müller, 1773 [to ciliates]
Tubicolaria crataegaria (Müller, 1786), as *Vorticella crataegaria* Müller, 1786
Tubicolaria fraxinina (Müller, 1786), as *Vorticella fraxinina* Müller, 1786
Tubicolaria limacina (Müller, 1786), as *Vorticella limacina* Müller, 1786
Tubicolaria tuba Costa, 1838

¹ List compiled from Haring (1913) (except more recent taxa, and *Apodoides stygius* Joseph, 1879)

² placed on the Official Index of Rejected and Invalid Names in Zoology, ICZN Op.816:

pentathrix, *Eretmia*, Gosse, 1886, in Hudson & Gosse, The Rotifera or Wheel Animalcules both British & Foreign, 2: 128, pl. 29, fig. 12 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy).

Addendum - References

- De Smet WH (2006) Asciaporrectidae, a new family of Rotifera (Monogononta: Ploima) with description of *Asciaporrecta arcellicola* gen. et sp. nov. and *A. diffflugicola* gen. et sp. nov. inhabiting shells of testate amoebae (Protozoa). Zootaxa 1339:31-49
- Harring HK (1913) Synopsis of the Rotatoria. Bulletin of the United States National Museum 81:1-226
- Turner PN (1995) Rotifer look-alikes: two species of *Colurella* are ciliated protozoans. Invertebrate Biology 114:202-20