

Koleopterologische Rundschau	76	315–359	Wien, Juli 2006
------------------------------	----	---------	-----------------

## World Catalogue of Hydrophiloidea – additions and corrections, 1 (1999–2005) (Coleoptera)

A.E.Z. SHORT & F. HEBAUER

### Abstract

Additions and corrections to the World Catalogue of Hydrophiloidea (HANSEN 1999) are presented. All new taxa and synonymies as well as all new combinations and taxa with new status are summarized. New distributional data for previously described species are not covered. *Aschius* MAKHAN, 2004, *Rishihydroius* MAKHAN, 2001, *Satishius* MAKHAN, 2004 and *Soesilius* MAKHAN, 2001 are synonymized with *Hydrochus* LEACH. There are now 3151 valid species of Hydrophiloidea distributed in 181 genera.

**Key words:** Insecta, Coleoptera, Hydrophiloidea, World Catalogue of Insects.

### Introduction

In the six years that have elapsed since the publication of the World Catalogue of Hydrophiloidea (HANSEN 1999) nearly 400 new species and 14 new genera representing more than 13% of the world fauna have been described. To maintain a current and comprehensive reference to the systematic literature on the superfamily, we review all new taxa, synonymies, combinations, and status from the publication of HANSEN (1999) through December 2005. New distributional data for species treated in HANSEN (1999) are not covered here (e.g. RYNDEVICH 2004b, HEBAUER & RYNDEVICH 2005).

In the course of compiling this manuscript, it was necessary to introduce several new generic synonymies and the new combinations that resulted; one new name was also required. All these new nomenclatural acts concern recent taxa of Hydrochidae described by MAKHAN (2001a, 2001b, 2004a) and are discussed in the treatment of that family.

Family-group names are presented systematically (as in HANSEN 1999), although we list genera and species alphabetically. The total number of valid taxa in the six families of Hydrophiloidea now stands at 3151 species in 181 genera.

### Acknowledgements

We warmly thank M. Archangelsky, M. Fikáček, E. Gentili, M.A. Jäch, A. Komarek and A.F. Newton for providing many helpful comments on various drafts of this manuscript and helping to find more obscure references.

### New subtribe

Globulosina GARCÍA, 2001: Hydrophilidae: Hydrophilinae: Hydrophilini (Venezuela).

### New genera

- Acaryon* HEBAUER, 2003: Hydrophilidae: Sphaeridiinae: Megasternini (Madagascar).  
*Anchorosternum* JIA, WU & PU, 2001: Hydrophilidae: Sphaeridiinae: Megasternini (China).  
*Apurebium* GARCÍA, 2002: Hydrophilidae: Hydrophilinae: Chaetarhriini (Venezuela).  
*Badioglobus* SHORT, 2005: Hydrophilidae: Sphaeridiinae: Coelostomatini (Costa Rica).  
*Gemelus* GARCÍA, 2000: Hydrophilidae: Hydrophilinae: Hydrophilini (Venezuela).  
*Gentilina* HEBAUER, 2003: Hydrophilidae: Hydrophilinae: Laccobiini (Australia).  
*Globulosis* GARCÍA, 2001: Hydrophilidae: Hydrophilinae: Hydrophilini (Venezuela).  
*Guaramacalus* GARCÍA, 2000: Hydrophilidae: Hydrophilinae: Hydrophilini (Venezuela).  
*Hebauerina* GENTILI, 2002: Hydrophilidae: Hydrophilinae: Anacaenini (Vietnam).  
*Hemikruia* HEBAUER & HANSEN, 2002: Hydrophilidae: Sphaeridiinae: Coelostomatini (Madagascar).  
*Omniops* PERKINS & SHORT, 2004: Hydrophilidae: Hydrophilinae: Hydrophilini (Papua New Guinea).  
*Ophthalmocyclus* KOMAREK, 2003: Hydrophilidae: Hydrophilinae: Laccobiini (India).  
*Oreocyon* HEBAUER, 2002: Hydrophilidae: Sphaeridiinae: Megasternini (Nepal).  
*Venezuelobium* GARCÍA, 2002: Hydrophilidae: Hydrophilinae: Chaetarhriini (Venezuela).  
The newly established genera *Aschius* MAKHAN, 2004, *Rishihydroius* MAKHAN, 2001, *Satishius* MAKHAN, 2004 and *Soesilius* MAKHAN, 2001 are here synonymized with *Hydrochus* LEACH.

### New Species and Nomenclatural Acts

Nomenclatural acts (e.g. new synonymies, new combinations, and new status) are indicated with an asterisk (\*). For synonymies, the junior synonym is listed first.

## Helophoridae

### *Helophorus* FABRICIUS, 1775

*angusi* HEBAUER, 1999

*Helophorus (Atracthelophorus) angusi* HEBAUER 1999a: 3. – Nepal: Karnali Zone, Lake Rara, 3000 m.  
DISTRIBUTION: Nepal.

*biltoni* ANGUS, MAHDIZADEH & HOSSEINIE, 2005

*Helophorus (Rhopalohelophorus) biltoni* ANGUS, MAHDIZADEH & HOSSEINIE 2005: 196. – Iran: Fars Province, spring-fed ditch at Shishpir, ca. 10 km SE of Sepidan, ca. 2000 m.  
DISTRIBUTION: Azerbaijan, Iran.

*erzurumicus* İNCEKARA, MART & ERMAN, 2005

*Helophorus erzurumicus* İNCEKARA, MART & ERMAN 2005: 44. – Turkey: Erzurum Province.  
DISTRIBUTION: Turkey.

Note: This species was not placed in a subgenus, although it was compared with *H. (Rhopalohelophorus) lapponicus* THOMSON.

\**leontis dixonii* ANGUS, 1985 = *dixonii* ANGUS, 1985

Stat.n.: ANGUS, MAHDIZADEH & HOSSEINIE (2005: 196).

## Hydrochidae

The taxonomy and nomenclatural stability within the Hydrochidae has continued a sharp decline in recent years due to the work of Dewanand Makhan. Many works by Mr. (not Dr.) Makhan lack scholarship and professional courtesy. Makhan engages in intellectual theft by describing species from already-labeled (but not yet published) paratypes of other authors before they are able to do so, without contacting or citing those authors in his papers (compare MAKHAN 2000 with STEINER et al. 2003). In just a single paper, MAKHAN (2004a) incorrectly interprets morphological structures (e.g. “3-segmented” maxillary palps), includes descriptions of six species that fail to meet the criteria of availability of the ICZN, and describes genera without providing diagnoses, misspells the names of at least four species (e.g. *H. “cucullatus”* for *H. cucullatus* WATTS), cites incorrect dates (e.g. *H. obnatus* BALFOUR-BROWNE, 1951), misspells the names of authors (e.g. “Fairman” instead of Fairmaire), and misspells one of his new species in the abstract (i.e. *H. ramdhi* presumably a misspelling of *H. ramdhani*).

Makhan continues to recognize genera he dubiously proposed (e.g. MAKHAN 2004a) despite the reasoned logic for their synonymization with *Hydrochus* provided by HANSEN (1998, 1999). Further, MAKHAN (2001a, 2001b, 2004a) also described four new genera, which are here synonymized with *Hydrochus* LEACH for the same rationale provided by HANSEN (1999): the characters used to erect these new genera are weak or incorrectly interpreted (e.g. 3-segmented maxillary palps). Moreover, most of these “genera” are not diagnosable with the very minimal descriptions and poor illustrations provided (some of which are 30 words long, including ambiguous or family-level characters (e.g. “legs simple, tarsi 5-segmented”).

Exacerbating this taxonomic disarray, Makhan published the same manuscript twice as a privately published 24-page “Book” (MAKHAN 2004c, but supposedly printed in 2002) and as a journal article (MAKHAN 2004a). To be sure, they are not identical; while the same new taxa are described in both works, the texts are slightly different, with journal article appearing to be an edited version of the book (e.g. scientific names are italicized in the article but not the “book”); the “Book” also contains additional photographs. There are also a few substantive differences: for example, the type locality for *Hydrochus hellenae* is given as Australia in the book version while given as ‘Zaire’ in the journal article! It is not clear whether the “Book” was ever distributed at the time of publication; while it was supposedly printed in 2002, most copies were inaccessible until 2004 (Latissimus 17: 12; M.A. Jäch, pers.comm.). Therefore, if this “Book” does meet the criteria of a published work, it did not do so until after MAKHAN (2004a) (ICZN Chapter 3, article 8.1). Therefore, all new taxa and nomenclatural acts are here dated to MAKHAN (2004a) and locality information is taken from that work. Makhan twice did not answer questions by the senior author on when and where the “Book” was distributed. It is possible, indeed likely, that this book and other Makhan publication listed here (and the taxa they include) will be found not to meet the criteria for publication or availability. Synonymies published by Makhan are not recognized here pending their confirmation by other authors.

For several previous critiques on the poor scholarship or dubious taxa of Makhan, see HANSEN (1998, 1999), OLIVA (1996, 2000), and JÄCH (2000).

### *Hydrochus* LEACH, 1817

\**Aschius* MAKHAN, 2004a: 12. – **syn.n.**

\**Rishihydroius* MAKHAN, 2001a: 84. – **syn.n.**

\**Satishius* MAKHAN, 2004a: 11. – **syn.n.**

\**Soesilius* MAKHAN, 2001b: 390. – **syn.n.**

*abditus* WATTS, 1999

*Hydrochus abditus* WATTS 1999: 34. – Australia: South Australia, 13 km W of Meadows.

DISTRIBUTION: Australia (New South Wales, Queensland, South Australia, Tasmania, Victoria, Western Australia).

*aenigmatis* WATTS, 1999

*Hydrochus aenigmatis* WATTS 1999: 12. – Australia: New South Wales, Weber's Creek.

DISTRIBUTION: Australia (New South Wales, Queensland).

*aljibensis* CASTRO & DELGADO, 1999

*Hydrochus aljibensis* CASTRO & DELGADO 1999: 25. – Spain: Malaga, Sierra del Alijebe, Garganta de Pasada Ilima.

DISTRIBUTION: Spain, Portugal (CASTRO & DELGADO 1999, FOSTER & RIBERA 2000).

*anandae* MAKHAN, 2004

*Hydrochus anandae* MAKHAN 2004a: 19. – Uganda: Hoima, Kajura.

DISTRIBUTION: Uganda.

*aschae* MAKHAN, 2004 **comb.n.**

*Soesilius aschae* MAKHAN 2004a: 15. – Brazil: Jacareacanga, Pará.

DISTRIBUTION: Brazil.

*atratus* WATTS, 1999

*Hydrochus atratus* WATTS 1999: 13. – Australia: Queensland, Burdekin River, E of Charters Towers.

DISTRIBUTION: Australia (Northern Territory, Queensland, Western Australia).

*atynderi* MAKHAN, 2004

*Hydrochus atynderi* MAKHAN 2004a: 18. – Madagascar: "Nanmotoco Ka".

DISTRIBUTION: Madagascar.

*bisoeni* MAKHAN, 2001

*Hydrochus bisoeni* MAKHAN 2001a: 93. – Rwanda: "Kagogo, Terr. de Ruhengeri".

DISTRIBUTION: Rwanda.

*brianbrowni* MAKHAN, 2005

*Hydrochus brianbrowni* MAKHAN 2005a: 63. – USA: Arizona, Pima County, Sabino Canyon, Catalina Mts.

DISTRIBUTION: USA (Arizona).

\**brunneonitens* LEA, 1926 = *australis* MOTSCHULSKY, 1860

Syn.: WATTS (1999: 37).

*burdekinesis* WATTS, 1999

*Hydrochus burdekinesis* WATTS 1999: 14. – Australia: Queensland, Burdekin River, E Charters Towers.

DISTRIBUTION: Australia (Northern Territory, Queensland, Western Australia).

*cucullatus* WATTS, 1999

*Hydrochus cucullatus* WATTS 1999: 17. – Australia: Queensland, 2 km N Mt. Molloy.

DISTRIBUTION: Australia (Canberra (ACT), Queensland).

*decorus* WATTS, 1999

*Hydrochus decorus* WATTS 1999: 17. – Australia: Queensland, 70 km SW Greenvale.

DISTRIBUTION: Australia (Northern Territory, Queensland, Western Australia).

\**diversiceps* BLACKBURN, 1898 = *australis* MOTSCHULSKY, 1860

Syn.: WATTS (1999: 37).

*endrodyi* MAKHAN, 2004

*Hydrochus endrodyi* MAKHAN 2004a: 14. – Chile: Reg. Del Maule, Rio Perquilauguen.

DISTRIBUTION: Chile.

*eurypleuron* WATTS, 1999

*Hydrochus eurypleuron* WATTS 1999: 18. – Australia: Queensland, 70 km SW Greenvale.

DISTRIBUTION: Australia (Northern Territory, Queensland, Western Australia).

*hellenae* MAKHAN, 2004

*Hydrochus hellenae* MAKHAN 2004a: 20. – Australia: Northern Territory, Coopers Creek, nr. Mt. Borradaile.

DISTRIBUTION: Australia (Northern Territory).

Note: The type locality was listed as from Australia in MAKHAN (2004c), then as "Zaire" in MAKHAN (2004a), then corrected again to the above listed Australian locality in MAKHAN (2005b).

*ibericus* VALLADARES, DÍAZ & DELGADO, 1999

*Hydrochus ibericus* VALLADARES, DÍAZ & DELGADO 1999: 82. – Spain: Soria, Aldealices U.T.M.: 30TWM5738.

DISTRIBUTION: Spain.

\**insularis* LEA, 1926 = *obsкуроaeneus* FAIRMAIRE, 1879

Syn.: WATTS (1999: 32).

*irmae* MAKHAN, 2001

*Hydrochus irmae* MAKHAN 2001a: 92. – Republic of South Africa: Sir Lowry Pass, Steenbras Forest, 1500 ft.

DISTRIBUTION: Republic of South Africa.

*macroaquilonius* WATTS, 1999

*Hydrochus macroaquilonius* WATTS 1999: 24. – Australia: Northern Territory, Magela Creek, Kakadu National Park.

DISTRIBUTION: Australia (Northern Territory, Queensland, Western Australia).

\**madagascarensis* SHORT & HEBAUER **nom. nov.**

*Deepakius harryi* MAKHAN 2004a: 14. – Madagascar: “Station Agric., Bas Mangoky”.

DISTRIBUTION: Madagascar.

Note: *Deepakius harryi* MAKHAN is a junior secondary homonym of *Hydrochus harryi* MAKHAN, 1994.

\**matthewsi* MAKHAN, 1995 = *multicolor* LEA, 1926

Syn.: WATTS (1999: 32).

\**martinae* MAKHAN, 1996 = *interruptus* HEYDEN, 1870

Syn.: GAYOSO & RIBERA (2001: 19).

\**nadesui* MAKHAN, 1994 = *obsкуроaeneus* FAIRMAIRE, 1879

Syn.: WATTS (1999: 42).

*numerosepunctatus* WATTS, 1999

*Hydrochus numerosepunctatus* WATTS 1999: 30. – Australia: Northern Territory, 1 km W Gubara, Kakadu National Park.

DISTRIBUTION: Australia (Northern Territory).

*pajinii* MAKHAN, 2000

*Hydrochus pajinii* MAKHAN 2000: 51. – “America, Mc Leoons Boro”.

DISTRIBUTION: While the type locality is given as “America”, the coordinates provided (5°2'N, 1°8'E) correspond to the Atlantic Ocean off the west coast of Africa.

\**palmerstoni* BLACKBURN, 1895 = *obsкуроaeneus* FAIRMAIRE, 1879

Syn.: WATTS (1999: 32).

\**parallelus* MACLEAY, 1873 = *australis* MOTSCHULSKY, 1860

Syn.: WATTS (1999: 37).

*perrinae* MAKHAN, 2004

*Hydrochus perrinae* MAKHAN 2004a: 19. – Tanzania, Molo, 2420 m.

DISTRIBUTION: Tanzania.

\**polaki* MAKHAN, 1994 = *australis* MOTSCHULSKY, 1860

Syn.: WATTS (1999: 37).

\**rambarani* MAKHAN, 1994 = *australis* MOTSCHULSKY, 1860

Syn.: WATTS (1999: 37).

*ramdewi* MAKHAN, 2004

*Hydrochus ramdewi* MAKHAN 2004a: 17. – Madagascar: Namocoka.

DISTRIBUTION: Madagascar.

*ramdhi* MAKHAN, 2004

*Hydrochus ramdhani* MAKHAN 2004a: 21. – Democratic Republic of the Congo [“Zaire”]: Bikoro, Mabali.

*Hydrochus ramdhi* MAKHAN 2005b: 13.

DISTRIBUTION: Democratic Republic of the Congo.

Note: This species was spelled two different ways in MAKHAN (2004a): as *H. ramdhi* in the abstract, and then as *H. ramdhani* in the text of the paper. MAKHAN (2005b) says that it “should read *Hydrochus ramdhi*”; there is

also a species with the name *Hydrochus ramdhani* MAKHAN, 1995. We prefer to treat *ramdhi* as an alternate original spelling with MAKHAN (2005b) as the first revisor rather than a new replacement name.

\**regularis* BLACKBURN, 1898 = *australis* MOTSCHULSKY, 1860  
Syn.: WATTS (1999: 37).

*rhytipterus* JIA & WU, 1999

*Hydrochus rhytipterus* JIA & WU 1999: 42. – China: Hunan Province, Nanyue Mt.  
DISTRIBUTION: China (Hunan).

\**rodjani* MAKHAN, 1994 = *obsкуроaeneus* FAIRMAIRE, 1879  
Syn.: WATTS (1999: 32).

*roomylae* MAKHAN, 2001

*Hydrochus roomylae* MAKHAN 2001b: 392. – USA: Florida, Alachua County.  
DISTRIBUTION: USA (Florida).

\**scabricollis* LEA, 1926 = *horni* BLACKBURN, 1896  
Syn.: WATTS (1999: 28).

\**schillhammeri* MAKHAN, 1995 = *aschnakiranae* MAKHAN, 1994  
Syn.: WATTS (1999: 35).

\**schoenmanni* MAKHAN, 1995 = *imamkhani* MAKHAN, 1994  
Syn.: WATTS (1999: 43).

\**serricollis* LEA, 1926 = *australis* MOTSCHULSKY, 1860  
Syn.: WATTS (1999: 37).

*shivaroi* MAKHAN, 2004

*Hydrochus shivaroi* MAKHAN 2004a: 17. – Madagascar: Southeast, Lac Iotry, 40 m, Morombe.  
DISTRIBUTION: Madagascar.

*soemintrae* MAKHAN, 2004

*Hydrochus soemintrae* MAKHAN 2004a: 17. – Madagascar: Ambohiby, 1600 m, Tsicobnomandi (R.P.).  
DISTRIBUTION: Madagascar.

*soesae* MAKHAN, 2004 **comb.n.**

*Rishihydroius soesae* MAKHAN 2004a: 15. – USA: Rhode Island, Kent County, Warwick.  
DISTRIBUTION: USA (Rhode Island).

*spangleri* HELLMAN, 2003

*Hydrochus spangleri* HELLMAN – in STEINER et al. (2003: 434). – USA: Maryland, Talbot County, Seth State Forest.  
DISTRIBUTION: USA (Delaware, Maryland).

*sureshi* MAKHAN, 2004

*Hydrochus sureshi* MAKHAN 2004a: 19. – Ivory Coast, Toumodi.  
DISTRIBUTION: Ivory Coast.

*tariqi* RIBERA, HERNANDO & AGUILERA, 1999

*Hydrochus tariqi* RIBERA, HERNANDO & AGUILERA 1999: 99. – Spain: tributary of arroyo del Tiradero, ca. 13 km W Los Barrios.  
DISTRIBUTION: Spain.

*umbratilis* WATTS, 1999

*Hydrochus umbratilis* WATTS 1999: 10. – Australia: Victoria, 10 km NE Mirranatwa.  
DISTRIBUTION: Australia (Canberra (ACT), New South Wales, Queensland, Tasmania, Victoria).

*vedantai* MAKHAN, 2004

*Hydrochus vedantai* MAKHAN 2004a: 12. – Tanzania: Wa-Kikuyu, Athi Valley.  
DISTRIBUTION: Tanzania.

\**verae* MAKHAN, 1995 = *simplicicollis* LEA, 1926  
Syn.: WATTS (1999: 26).

\**victoriae* BLACKBURN, 1888 = *adelaidae* BLACKBURN, 1888  
Syn.: WATTS (1999: 8).

\**wewalkai* MAKHAN, 1994 = *obsкуроaeneus* FAIRMAIRE, 1879  
Syn.: WATTS (1999: 32).

*yadavi* MAKHAN, 2000

*Hydrochus yadavi* MAKHAN 2000: 52. – USA: Maryland, Talbot County, Seth State Forest.  
DISTRIBUTION: USA (Maryland).

## Spercheidae

### *Spercheus* KUGELANN, 1798

*halophilus* ARCHANGELSKY, 2001

*Spercheus halophilus* ARCHANGELSKY 2001: 200. – Argentina: Córdoba Province, 29°37'26"S, 64°50'23"W.  
DISTRIBUTION: Argentina.

*wattsi* HEBAUER, 1999

*Spercheus wattsi* HEBAUER, 1999b: 5. – Australia: Western Australia, on Highway 1, Fitzroy River.  
DISTRIBUTION: Australia (Western Australia).

## Epimetopidae

### *Eumetopus* BALFOUR-BROWNE, 1949

*schuelkei* JÄCH, 2002

*Eumetopus schuelkei* JÄCH 2002: 161. – Laos: Khammouan Province, “surroundings of Ban Khoun Nguen”,  
18°07'N, 104°29'E.  
DISTRIBUTION: Laos.

*weigeli* SKALE & JÄCH, 2003

*Eumetopus weigeli* SKALE & JÄCH 2003: 195. – Nepal: Narayani Province, Royal Chitwan National Park, Sauraha,  
Rapti River, 27°34'80"N 84°29'49"E.  
DISTRIBUTION: Nepal.

## Hydrophilidae

### Horelophopsinae

#### *Horelophopsis* d'ORCHYMONT, 1913

*hanseni* SATÔ & YOSHITOMI, 2004

*Horelophopsis hanseni* SATÔ & YOSHITOMI 2004: 42. – Japan: Ôura-gawa Kakaou, Okinawa-jima.  
DISTRIBUTION: Japan (Ryukyu Archipelago, Kyushu) (YOSHITOMI & NAKAJIMA 2005).

## Hydrophilinae

## Sperchopsini

***Hydrocassis* FAIRMAIRE, 1878***hebaueri* SCHÖDL, 2000*Hydrocassis hebaueri* SCHÖDL 2000: 178. – Laos: Bolikhamsai Province, Ban Nape Village, Kaew Nua Pass.  
DISTRIBUTION: Laos.

## Berosini

***Allocotocerus* KRAATZ, 1883***magnus* HEBAUER, 2002*Allocotocerus magnus* HEBAUER 2002b: 6. – Kenya: 35 km W Kitalke.  
DISTRIBUTION: Kenya, Uganda.*narayanus* HEBAUER, 2002*Allocotocerus narayanus* HEBAUER 2002a: 8. – Nepal: Narayani Province, Sauraha, Rapti River.  
DISTRIBUTION: Nepal.***Berosus* LEACH, 1817***apure* OLIVA, 2002*Berosus (Enoplurus) apure* OLIVA 2002: 98. – Venezuela: Apure State, Municipio de Achagua, Samán de Apure.  
DISTRIBUTION: Venezuela.*fischeri* SCHÖDL, 1993*Berosus (Enoplurus) fischeri* SCHÖDL 1993: 29. – China: Central China.  
DISTRIBUTION: China, Mongolia, Russia.  
Note: this species was omitted in HANSEN (1999).***Derallus* SHARP, 1882***amrishi* MAKHAN, 2005*Derallus amrishi* MAKHAN 2005c: 19. – Suriname: Commewijne District, Leliendaal.  
DISTRIBUTION: Suriname.*aschnae* MAKHAN, 2005*Derallus aschnae* MAKHAN 2005c: 20. – Suriname: Commewijne District, Leliendaal.  
DISTRIBUTION: Suriname.*rishwani* MAKHAN, 2005*Derallus rishwani* MAKHAN 2005c: 19. – Suriname: Commewijne District, Leliendaal.  
DISTRIBUTION: Suriname.

## Chaetarthriini

***Apurebium* GARCÍA, 2002***Apurebium* GARCÍA, 2002: 190. Type species: *Apurebium jasperae* GARCÍA (orig. des.).



*jasperae* GARCÍA, 2002

*Apurebium jasperae* GARCÍA 2002: 192. – Venezuela: Apure State, Parroquia Saman de Apure, “Mcpio. Achaguas” (50 km NE San Fernando).

DISTRIBUTION: Venezuela.

***Chaetarthria* STEPHENS, 1835**

*minuta* GARCÍA, 2002

*Chaetarthria minuta* GARCÍA 2002: 188. – Venezuela: Apure State, Parroquia Saman de Apure, “Mcpio. Achaguas” (50 km NE San Fernando), 100 m.

DISTRIBUTION: Venezuela.

\**seminulum sithonica* HEBAUER, 1993 = *seminulum seminulum* (HERBST, 1797)

Syn.: VORST & CUPPEN (2003: 162).

*simillima* VORST & CUPPEN, 2003

*Chaetarthria simillima* VORST & CUPPEN 2003: 164. – Netherlands: Groningen Province, Wollinghuizen.

DISTRIBUTION: Austria, Belgium, France, Germany, Netherlands, Spain.

***Thysanarthria* d’ORCHYMONT, 1926**

*bengalensis* HEBAUER, 2001

*Thysanarthria bengalensis* HEBAUER 2001c: 395. – Bangladesh: Dinajpur.

DISTRIBUTION: Bangladesh.

*brincki* HEBAUER, 2001

*Thysanarthria brincki* HEBAUER 2001c: 395. – Sri Lanka: Northern Province, Kudattanai, 6 miles SE Point Pedro.

DISTRIBUTION: Sri Lanka.

*ceylonensis* HEBAUER, 2001

*Thysanarthria ceylonensis* HEBAUER 2001c: 396. – Sri Lanka: Northern Province, Kudattanai, 6 miles SE Point Pedro.

DISTRIBUTION: Sri Lanka.

*hongsonensis* HEBAUER, 2001

*Thysanarthria hongsonensis* HEBAUER 2001c: 398. – Thailand: Mae Hong Son Province., Soppong env.

DISTRIBUTION: Thailand.

*madurensis* HEBAUER, 2001

*Thysanarthria madurensis* HEBAUER 2001c: 398. – Sri Lanka: Eastern Province, Madura Oya, 15 miles NNW Bibile.

DISTRIBUTION: Sri Lanka, Nepal (HEBAUER 2002a).

*siamensis* HEBAUER, 2001

*Thysanarthria siamensis* HEBAUER 2001c: 399. – Thailand: “Mai Hong Son env. Ban Huai Po”.

DISTRIBUTION: Thailand.

***Venezuelobium* GARCÍA, 2002**

*Venezuelobium* GARCÍA, 2002: 194. Type Species: *Venezuelobium convexum* GARCÍA (orig. des.).

*convexum* GARCÍA, 2002

*Venezuelobium convexum* GARCÍA 2002: 196. – Venezuela: Apure State, Parroquia Saman de Apure, “Mcpio. Achaguas” (50 km NE San Fernando).

DISTRIBUTION: Venezuela.

*jolyi* GARCÍA, 2002

*Venezuelobium jolyi* GARCÍA 2002: 197. – Venezuela: Apure State, Parroquia Saman de Apure, “Mcpio. Achaguas” (50 km NE San Fernando).

DISTRIBUTION: Venezuela.

## Laccobiini

***Gentilina* HEBAUER, 2003**

*Gentilina* HEBAUER 2003: 109d. Type Species: *Gentilina nitens* (GENTILI, 1993) (orig. des.).

\**nitens* (GENTILI, 1993)

*Paranacaena nitens* GENTILI 1993: 293.

*Gentilina nitens* (GENTILI) – comb.n.: HEBAUER (2003d: 112).

DISTRIBUTION: Australia (Queensland).

***Laccobius* ERICHSON, 1837**

*andersi* HEBAUER, 2002

*Laccobius* (*Microlaccobius*) *andersi* HEBAUER 2002b: 16. – Russia: Primorskiy Kray, 6 km NE Ryazanovka Coastal fen.

DISTRIBUTION: Russia.

*birmanus* GENTILI, 2003

*Laccobius* (*Microlaccobius*) *birmanus* GENTILI 2003: 421. – Myanmar: Mandalay Division, 50 km NW Kalaw, Miytson River.

DISTRIBUTION: Myanmar.

*eliogentilii* HEBAUER, 2002

*Laccobius* (*Glyptolaccobius*) *eliogentilii* HEBAUER 2002a: 14. – Nepal: Annapurna Region, Krapa Danda.

DISTRIBUTION: Nepal (GENTILI 2003).

*elmii* GENTILI & SADEGHI, 2003

*Laccobius* (*Dimorpholaccobius*) *elmii* GENTILI & SADEGHI 2003: 40. – Iran: Kordestan: Marivan-Sanandaj road, 83 km E Marivan.

DISTRIBUTION: Iran.

*fikaceki* GENTILI, 2005

*Laccobius* (*Notoberosus*) *fikaceki* GENTILI 2005: 341. – Indonesia: Irian Jaya, S Wamena, 2000 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*hopaensis* MART, İNCEKARA & ERMAN, 2003

*Laccobius* (*Dimorpholaccobius*) *hopaensis* MART, İNCEKARA & ERMAN 2003: 77. – Turkey: Artvin, Hopa.

DISTRIBUTION: Turkey.

*kyrgyzicus* GENTILI, 2003

*Laccobius* (*Microlaccobius*) *kyrgyzicus* GENTILI 2003: 423. – Kyrgyzstan: Moldotoo Range, 60 km N Naryn.

DISTRIBUTION: Kyrgyzstan.

*lycius* GENTILI & WHITEHEAD, 2000

*Laccobius* (*Dimorpholaccobius*) *lycius* GENTILI & WHITEHEAD 2000: 73. – Turkey: Günlüklu, 10 km N Fethiye.

DISTRIBUTION: Turkey.

*mainiticus* GENTILI, 2005

*Laccobius* (*Notoberosus*) *mainiticus* GENTILI 2005: 329. – Philippines: Surigao del Norte, E. Mainit, Matinao River.

DISTRIBUTION: Philippines.

*philipinus* GENTILI, 2005

*Laccobius* (*Microlaccobius*) *philipinus* GENTILI 2005: 362. – Philippines: Luzon, Mountain Province, Balitian river, ca. 5 km S Bontoc, Bagnen.

DISTRIBUTION: Philippines, Taiwan.

*schawalleri* GENTILI, 2003

*Laccobius* (*Cyclolaccobius*) *schawalleri* GENTILI 2003: 414. – Nepal: Surkhet Distr., NE Surkhet.

DISTRIBUTION: Nepal.

\**striatulus albescens* ROTTENBERG, 1874 = *albescens* ROTTENBERG, 1874

Stat.n.: GENTILI (1999) – Confirmed by GENTILI & CARR (2001: 24).

*torbaticus* SADEGHI & GENTILI 2004

*Laccobius* (*Dimorpholaccobius*) *torbaticus* SADEGHI & GENTILI 2004: 75. – Iran: Khorasan Province, 89 km N Torbat-e-heydarieh.

DISTRIBUTION: Iran.

*yunnanensis* GENTILI, 2003

*Laccobius* (*Cyclolaccobius*) *yunnanensis* GENTILI 2003: 415. – Myanmar: Kachin State, W Hopin.

DISTRIBUTION: China (Yunnan), Myanmar.

### ***Oocyclus* SHARP, 1882**

*catarata* SHORT & PERKINS, 2004

*Oocyclus catarata* SHORT & PERKINS 2004: 8. – Costa Rica: Alajuela Province, 15.4 km SE Poasito.

DISTRIBUTION: Costa Rica.

*foxae* SHORT & SWANSON, 2005

*Oocyclus foxae* SHORT & SWANSON 2005: 7. – Thailand: Kanchanaburi Province, Ampur Thong Pha Phum, 6.3 km W of boarder police station at Ban Padsadoo Klang, 568 m.

DISTRIBUTION: Thailand.

*funestus* SHORT & PERKINS, 2004

*Oocyclus funestus* SHORT & PERKINS 2004: 9. – Costa Rica: Alajuela Province, Rio San Lorenzo at Los Lagos-Colonia Road, 6.1 km N Los Lagos.

DISTRIBUTION: Costa Rica.

*grandis* SHORT & PERKINS, 2004

*Oocyclus grandis* SHORT & PERKINS 2004: 11. – Costa Rica: Guanacaste Province, Rio Carmona, 2 km N of Carmona.

DISTRIBUTION: Mexico, Guatemala, Honduras, Costa Rica.

*melinoventris* SHORT & SWANSON, 2005

*Oocyclus melinoventris* SHORT & SWANSON 2005: 8. – Thailand: Chiang Mai Province, Doi Suthep National Park, Monthanthan Waterfall.

DISTRIBUTION: Thailand.

*muscus* SHORT & PERKINS, 2004

*Oocyclus muscus* SHORT & PERKINS 2004: 15. – Costa Rica: Cartago Province, Tapantí National Park, 10.1 km after private gate.

DISTRIBUTION: Costa Rica.

*namtok* SHORT & SWANSON, 2005

*Oocyclus namtok* SHORT & SWANSON 2005: 12. – Thailand: Kanchanaburi Province, Ampur Thong Pha Phum, 6.3 km W of boarder police station at Ban Padsadoo Klang, 568 m.

DISTRIBUTION: Thailand.

*ornatus* SHORT & PERKINS, 2004

*Oocyclus ornatus* SHORT & PERKINS 2004: 16. – Costa Rica: Cartago Province, Tapantí National Park, 9.3 km after private gate.

DISTRIBUTION: Costa Rica.

*sharpi* SHORT & PERKINS, 2004

*Oocyclus vestitus* SHARP – SHARP (1887: 764) (nec. *Oocyclus vestitus* SHARP, 1882: 62).

*Oocyclus sharpi* SHORT & PERKINS 2004: 18. – Costa Rica: Guanacaste Province, road between Carmona and Bella Vista, Cerro Azul.

DISTRIBUTION: Costa Rica, Panama.

*sitesi* SHORT & SWANSON, 2005

*Oocyclus sitesi* SHORT & SWANSON 2005: 13. – Thailand: Kanchanaburi Province, Ampur Thong Pha Phum, 6.3 km W of boarder police station at Ban Padsadoo Klang, 568 m.

DISTRIBUTION: Thailand.

*substillus* SHORT & PERKINS, 2004

*Oocyclus substillus* SHORT & PERKINS 2004: 19. – Panama: Barro Colorado Island.  
DISTRIBUTION: Panama.

*tapanti* SHORT & PERKINS, 2004

*Oocyclus tapanti* SHORT & PERKINS 2004: 21. – Costa Rica: Cartago Province, Tapantí National Park, 1.5 km after private gate.  
DISTRIBUTION: Costa Rica.

*thailensis* SHORT & SWANSON, 2005

*Oocyclus thailensis* SHORT & SWANSON 2005: 19. – Thailand: Phitsanulok Province, Phu Hin, Rongkla National Park, Namtok Romglao, Romglao Waterfall, 1190 m.  
DISTRIBUTION: Thailand.

*viridescens* SHORT & SWANSON, 2005

*Oocyclus viridescens* SHORT & SWANSON 2005: 21. – Thailand: Chiang Mai Province, Doi Inthanon National Park, 1060 m.  
DISTRIBUTION: Thailand.

***Ophthalmocyclus* KOMAREK, 2003**

*Ophthalmocyclus* KOMAREK 2003: 153. Type species: *Ophthalmocyclus mazzoldii* KOMAREK (orig. des.).

*mazzoldii* KOMAREK, 2003

*Ophthalmocyclus mazzoldii* KOMAREK 2003: 158. – India: Tamil Nadu, Palni – Kodaikanal, Perumalmalai, ca. 1000 m.  
DISTRIBUTION: India (Tamil Nadu).

**Anacaenini*****Anacaena* THOMSON, 1859***angulata* KOMAREK, 2004

*Anacaena angulata* KOMAREK 2004: 309. – Madagascar: Fianarantsoa Province, Ranomafana National Park, Vohiparara.  
DISTRIBUTION: Madagascar.

*\*attenuata* (d'ORCHYMONT, 1921) = *suturalis* (LECONTE, 1866)

Syn.: KOMAREK (2005a: 280).

*capensis* HEBAUER, 1999

*Anacaena capensis* HEBAUER 1999c: 8 – Republic of South Africa: Karoo National Park, Mountain View River.  
DISTRIBUTION: Republic of South Africa.

*\*cordobana* KNISCH, 1924 = *suturalis* (LECONTE, 1866)

Syn.: KOMAREK (2005a: 280).

*\*debilis* (SHARP, 1882) = *suturalis* (LECONTE, 1866)

Syn.: KOMAREK (2005a: 280).

*\*bireducta* d'ORCHYMONT, 1942 = *parvula* SHARP, 1882

Syn.: KOMAREK (2005a: 269).

*fallax* KOMAREK, 2004

*Anacaena fallax* KOMAREK 2004: 311. – Madagascar: Île Sainte-Marie, Forêt de Kalalao.  
DISTRIBUTION: Madagascar.

*gaetanae* BAMEUL, 2001

*Anacaena gaetanae* BAMEUL 2001: 226. – France: Corsica, Porto Vecchio  
DISTRIBUTION: France (Corsica).

*glabriventris* KOMAREK, 2004

*Anacaena glabriventris* KOMAREK 2004: 314. – Republic of South Africa: Western Cape Province, Table Mountain, Skeleton Gorge.

DISTRIBUTION: Republic of South Africa.

*gracilipalpis* KOMAREK, 2004

*Anacaena gracilipalpis* KOMAREK 2004: 316. – Madagascar: Fianarantsoa, 1 km N Col des Tapia.

DISTRIBUTION: Madagascar.

*hirsuta* KOMAREK, 2005

*Anacaena hirsuta* KOMAREK 2005a: 265. – Costa Rica: Cartago Province, Tapantí National Park.

DISTRIBUTION: Costa Rica, Guatemala.

*lutea* KOMAREK, 2004

*Anacaena lutea* KOMAREK 2004: 317. – Madagascar: Toamasina Province, Andasibe National Park.

DISTRIBUTION: Madagascar.

*luticola* HEBAUER, 2002

*Anacaena luticola* HEBAUER 2002b: 6 – Madagascar: Antseranana Distr., Sambirana River, Maroato.

DISTRIBUTION: Madagascar.

*mascarena* HEBAUER, 2002

*Anacaena mascarena* HEBAUER 2002b: 6 – Madagascar: Parc d'Ambre.

DISTRIBUTION: Madagascar.

\**moreirai* d'ORCHYMONT, 1921 = *suturalis* (LECONTE, 1866)

Syn.: KOMAREK (2005a: 280).

\**morosa* d'ORCHYMONT, 1942 = *suturalis* (LECONTE, 1866)

Syn.: KOMAREK (2005a: 280).

\**morula* d'ORCHYMONT, 1942 = *suturalis* (LECONTE, 1866)

Syn.: KOMAREK (2005a: 280).

*parvicristata* KOMAREK, 2004

*Anacaena parvicristata* KOMAREK 2004: 321. – Madagascar: Fianarantosa Province, Ranomafana National Park, Vohiparara.

DISTRIBUTION: Madagascar.

\**perplexa* d'ORCHYMONT, 1942 = *solstitialis* KIRSCH, 1873

Syn.: KOMAREK (2005a: 277).

\**perspicua* d'ORCHYMONT, 1942 = *solstitialis* KIRSCH, 1873

Syn.: KOMAREK (2005a: 277).

\**pescheti* d'ORCHYMONT, 1921 = *suturalis* (LECONTE, 1866)

Syn.: KOMAREK (2005a: 280).

\**peta* d'ORCHYMONT, 1942 = *suturalis* (LECONTE, 1866)

Syn.: KOMAREK (2005a: 280).

*polita* KOMAREK, 2004

*Anacaena polita* KOMAREK 2004: 322. – Madagascar: Toamasina Province, Andasibe National Park.

DISTRIBUTION: Madagascar.

*reducta* KOMAREK, 2004

*Anacaena reducta* KOMAREK 2004: 323. – Republic of South Africa: Western Cape, Stellenbosch Mountains, Jonkershoek.

DISTRIBUTION: Republic of South Africa.

*schoedli* KOMAREK, 2005

*Anacaena schoedli* KOMAREK 2005a: 263. – Costa Rica: Cartago Province, Tapantí National Park.

DISTRIBUTION: Costa Rica, Guatemala.

\**sternalis* LEECH, 1948 = *suturalis* (LECONTE, 1866)

Syn.: KOMAREK (2005a: 280).

*sucinea* KOMAREK, 2004

*Anacaena sucinea* KOMAREK 2004: 325. – Madagascar: Fianarantsoa Province, Ranomafana National Park, Vohiparara.

DISTRIBUTION: Madagascar.

*taurica* RYNDEVICH, 2000

*Anacaena taurica* RYNDEVICH 2000: 270. – Ukraine: Crimea, Gurzuf.

DISTRIBUTION: Russia, Ukraine, Caucasus.

*tenella* HEBAUER, 1999

*Anacaena tenella* HEBAUER 1999c: 8. – Republic of South Africa: Kwa Zulu Natal Province, Drakensberg, Monks Cowl.

DISTRIBUTION: Republic of South Africa.

\**tepida* WINTERBOURN, 1970 = *Paracymus pygmaeus* (MACLEAY, 1871)

Syn.: HANSEN (2000: 85).

***Crenitis* BEDEL, 1881***convexa* Ji & KOMAREK, 2003

*Crenitis convexa* Ji & KOMAREK 2003: 402. – China: Shaanxi, Qin Ling, 47 km S Xi'an, 33.51°N, 108.47°E.

DISTRIBUTION: China (Shaanxi, Yunnan, Sichuan).

*lineata* HEBAUER, 2005

*Crenitis lineata* HEBAUER 2005b: 41. – Republic of South Africa: Western Cape Province, “The Bath (south of Citrusdal)”.

DISTRIBUTION: Republic of South Africa.

\**protuberans* JIA, 1996 = *apicalis* (REITTER, 1896)

Syn.: Ji & KOMAREK (2003: 403).

*shaanxiensis* Ji & KOMAREK, 2003

*Crenitis shaanxiensis* Ji & KOMAREK 2003: 408. – China: Shaanxi, Qin Ling, 33.51°N, 108.47°E.

DISTRIBUTION: China (Shaanxi).

***Enigmata* HANSEN, 1999***foveata* KOMAREK, 2005

*Enigmata foveata* KOMAREK 2005b: 304. – Madagascar: Ranomafana National Park.

DISTRIBUTION: Madagascar.

***Hebauerina* GENTILI, 2002**

*Hebauerina* GENTILI 2002a: 141. Type species: *Hebauerina nanica* GENTILI (orig. des.).

*nanica* GENTILI, 2002

*Hebauerina nanica* GENTILI 2002a: 142. – Thailand: Nan Province, Doi Phu Kha, 19°13'N, 101°07'E.

DISTRIBUTION: Thailand.

***Notionotus* SPANGLER, 1972***edibethae* GARCÍA, 2000

*Notionotus edibethae* GARCÍA 2000e: 250. – Venezuela: 8 km N Betijoque, Quebrada la Amarilla.

DISTRIBUTION: Venezuela.

*fenestratus* HEBAUER, 2001

*Notionotus fenestratus* HEBAUER 2001d: 10. – China: Yunnan, Xishuangbanna, ca. 20 km NW Mengla.

DISTRIBUTION: China (Yunnan).

*mazzoldii* HEBAUER, 2001

*Notionotus mazzoldii* HEBAUER 2001d: 10. – Thailand: Sangkhla Buri, Thung Yai Naresan National Park.  
DISTRIBUTION: Thailand.

*notaticollis* HEBAUER, 2001

*Notionotus notaticollis* HEBAUER 2001d: 11. – Laos: Viangchan Province, Phou Khao Khouay NP, Nam Leuk.  
DISTRIBUTION: Laos, Vietnam, China.

*ochreatus* HEBAUER, 2001

*Notionotus ochreatus* HEBAUER 2001d: 11. – India: Tamil Nadu, Palni Hills, Perumalmalai, 1500 m.  
DISTRIBUTION: India.

*perijanus* GARCÍA, 2000

*Notionotus perijanus* GARCÍA 2000e: 252. – Venezuela: 51 km SW Machiques, Perijá National Park.  
DISTRIBUTION: Venezuela.

*siklisi* HEBAUER, 2001

*Notionotus siklisi* HEBAUER 2001d: 12. – Nepal: SE Annapurna Mts., Siklis Mts.  
DISTRIBUTION: India, Nepal, Sri Lanka, Thailand (HEBAUER 2002a).

*suturalis* HEBAUER, 2003

*Notionotus suturalis* HEBAUER 2003a: 63. – India: Kerala, 50 km NW Pathanamthitta.  
DISTRIBUTION: India (Kerala).

***Paracymus* THOMSON, 1867**

*australiae* GENTILI, 2000

*Paracymus australiae* GENTILI 2000: 118. – Australia: Northern Territory, “Oenpelli 6 km SW by S”.  
DISTRIBUTION: Australia (Northern Territory).

*cariceti* GENTILI, 2000

*Paracymus cariceti* GENTILI 2000: 116. – Australia: Tasmania, “Adj. Misery Creek”.  
DISTRIBUTION: Australia (Tasmania).

\**desolatus* WOOLDRIDGE, 1976 = *pygmaeus* (MACLEAY, 1871)

Syn.: GENTILI (2000: 102).

*opacus* GENTILI, 2000

*Paracymus opacus* GENTILI 2000: 118. – Australia: Queensland, “Bentinck Is. Minakuri”.  
DISTRIBUTION: Australia (Queensland).

*ovum* GENTILI, 2000

*Paracymus ovum* GENTILI 2000: 116. – Australia: Queensland, Kalbarri National Park, 54 miles N Northampton.  
DISTRIBUTION: Australia (Queensland).

*wattsi* GENTILI, 2000

*Paracymus phalacroides* (WOLLASTON) sensu WOOLDRIDGE (1978: 129).  
*Paracymus wattsi* GENTILI 2000: 117. – Australia: New South Wales, Barrington.  
DISTRIBUTION: Australia (New South Wales, Northern Territory, Western Australia).

*weiri* GENTILI, 2000

*Paracymus weiri* GENTILI 2000: 119. – Australia: Western Australia, Carson Escarpment.  
DISTRIBUTION: Australia (Western Australia).

***Paranacaena* BLACKBURN, 1888**

*alticola* GENTILI, 2002

*Paranacaena alticola* GENTILI 2002b: 78. – Papua New Guinea: Mt. Wilhelm.  
DISTRIBUTION: Papua New Guinea.

*bacchusi* GENTILI, 2002

*Paranacaena bacchusi* GENTILI 2002b: 78. – Papua New Guinea: Morobe Distr., Gusap, Markham Valley, ca. 90 miles W Lae.

DISTRIBUTION: Papua New Guinea.

*hebaueri* GENTILI, 2002

*Paranacaena hebaueri* GENTILI 2002b: 79. – Papua New Guinea: Morobe Distr., ca. 10 km S Garaina Saureri.

DISTRIBUTION: Papua New Guinea.

*hibrida* GENTILI, 2002

*Paranacaena hibrida* GENTILI 2002b: 79. – Australia: Western Australia, Toodyay, 31°33'S, 116°28'E.

DISTRIBUTION: Australia (Western Australia).

*maculata* GENTILI, 2002

*Paranacaena maculata* GENTILI 2002b: 81. – Papua New Guinea: Morobe Distr., Herzog Mts., Vagau.

DISTRIBUTION: Papua New Guinea.

*madangi* GENTILI, 2002

*Paranacaena madangi* GENTILI 2000b: 83. – Papua New Guinea: Madang Distr., Finisterre Mts., Damanti.

DISTRIBUTION: Papua New Guinea.

*ovata* GENTILI, 2002

*Paranacaena ovata* GENTILI 2002b: 83. – Papua New Guinea: Madang Distr., Moro – Gubelam Rd.

DISTRIBUTION: Papua New Guinea.

*plana* GENTILI, 2002

*Paranacaena plana* GENTILI 2002b: 83. – Papua New Guinea: Morobe Distr., “ridge between Aseki – Menyamya”.

DISTRIBUTION: Papua New Guinea.

*rotunda* GENTILI, 2002

*Paranacaena rotunda* GENTILI 2002b: 85. – Papua New Guinea: Morobe Distr., E Pindiu, Kobau.

DISTRIBUTION: Papua New Guinea.

*rubra* GENTILI, 2002

*Paranacaena rubra* GENTILI 2002b: 87. – Papua New Guinea: Morobe Distr., Edie Ck., Bulldog Rd.

DISTRIBUTION: Papua New Guinea.

*spurca* GENTILI, 2002

*Paranacaena spurca* GENTILI 2002b: 87. – Papua New Guinea: Morobe Distr., Edie Ck., Bulldog Rd.

DISTRIBUTION: Papua New Guinea.

*striata* GENTILI, 2002

*Paranacaena striata* GENTILI 2002b: 87. – Indonesia: Irian Jaya, Paniai Province, Sinak.

DISTRIBUTION: Indonesia (Irian Jaya).

*sucinacia* GENTILI, 2002

*Paranacaena sucinacia* GENTILI 2002b: 88. – Indonesia: Irian Jaya, “Kali Utowa, trek Nabire – Ilaga km 65”.

DISTRIBUTION: Indonesia (Irian Jaya).

*tasmaniana* GENTILI, 2002

*Paranacaena tasmaniana* GENTILI 2002b: 88. – Australia: Tasmania, Meander River, Meander Forest Reserve.

DISTRIBUTION: Australia (Tasmania).

*tetrops* GENTILI, 2002

*Paranacaena tetrops* GENTILI 2002b: 89. – Papua New Guinea: Morobe Distr., “ridge between Aseki – Menyamya”.

DISTRIBUTION: Papua New Guinea.

## Acidocerina

### *Agraphydrus* RÉGIMBART, 1903

\**Pseudopelthydrus* JIA, 1998 = *Agraphydrus* RÉGIMBART, 1903.

Syn.: KOMAREK (2003a: 384).



\**Pseudopelthydrus longipalpis* JIA, 1998 = *Agraphydrus longipalpis* (JIA, 1998)  
Comb.n.: KOMAREK (2003a: 384).

***Chasmogenus* SHARP, 1882**

*australis* GARCÍA, 2000

*Chasmogenus australis* GARCÍA 2000a: 52. – Venezuela: Apure State, 50 km NW San Fernando de Apure.  
DISTRIBUTION: Venezuela.

*bariorum* GARCÍA, 2000

*Chasmogenus bariorum* GARCÍA 2000a: 49 – Venezuela: Zulia State: Misión Ángeles del Tukuko, El Manantial.  
DISTRIBUTION: Venezuela.

*barrae* SHORT, 2005

*Chasmogenus barrae* SHORT 2005b: 194. – Costa Rica: Guanacaste Province, “road to Barra Honda National Park, 6.6 km after junction with route 13”.  
DISTRIBUTION: Costa Rica.

*cattienus* HEBAUER, 2002

*Chasmogenus cattienus* HEBAUER 2002b: 9 – Vietnam: 120 km NNE Ho Chi Minh, Cat Tien National Park.  
DISTRIBUTION: Vietnam.

*irianus* HEBAUER, 2001

*Chasmogenus irianus* HEBAUER 2001a: 15. – Indonesia: Irian Jaya, Fak-Fak, Kali Mati, 4 km N Fak-Fak.  
DISTRIBUTION: Indonesia: (Irian Jaya).

*lorenzo* SHORT, 2005

*Chasmogenus lorenzo* SHORT 2005b: 195. – Costa Rica: Alajuela Province, unnamed stream near Río San Lorenzo.  
DISTRIBUTION: Costa Rica.

*occidentalis* GARCÍA, 2000

*Chasmogenus occidentalis* GARCÍA 2000a: 47. – Venezuela: Zulia State, Misión Ángeles del Tukuko, El Manantial.  
DISTRIBUTION: Venezuela.

*ruidus* SHORT, 2005

*Chasmogenus ruidus* SHORT 2005b: 196. – Costa Rica: Limón Province, Farm of Elias Rojas, Sector Cerro Cocori.  
DISTRIBUTION: Costa Rica.

*schoedli* SHORT, 2005

*Chasmogenus schoedli* SHORT 2005b: 197. – Costa Rica: Guanacaste Province, Pitilla Station, 9 km S Santa Cecelia.  
DISTRIBUTION: Costa Rica.

*yukparum* GARCÍA, 2000

*Chasmogenus yukparum* GARCÍA 2000a: 50. – Venezuela: Zulia State, Misión Ángeles del Tukuko, El Manantial.  
DISTRIBUTION: Venezuela.

***Enochrella* HANSEN, 1999**

*dubia* HEBAUER, 2002

*Enochrella dubia* HEBAUER 2002b: 12. – Philippines: Leyte, Lake Danao.  
DISTRIBUTION: Philippines.

*viscalis* HEBAUER, 2002

*Enochrella viscalis* HEBAUER 2002b: 12. – Philippines: Leyte, Visayan State College of Agriculture, N Baybay.  
DISTRIBUTION: Philippines.

***Enochrus* THOMSON, 1859***asperanus* HEBAUER, 1999*Enochrus (Methydus) asperanus* HEBAUER 1999c: 9. – Republic of South Africa: Cape Province, Bontebok National Park, Acacia Trail.

DISTRIBUTION: Republic of South Africa.

\**asperanus* HEBAUER, 1999 = *hartmanni* HEBAUER, 1998

Syn.: HEBAUER (2003c: 319).

*auroralis* Hebauer, 2002*Enochrus (Methydus) auroralis* HEBAUER 2002d: 332. – Democratic Republic of the Congo [“Zaire”]: Mossaka.

DISTRIBUTION: Democratic Republic of the Congo.

*baliemus* HEBAUER, 2001*Enochrus (Methydus) baliemus* HEBAUER 2001a: 15. – Indonesia: Irian Jaya, Baliem Valley, Jiwika, 1700 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*balkei* HEBAUER, 2001*Enochrus (Methydus) balkei* HEBAUER 2001a: 16. – Indonesia: Irian Jaya, Cyclops Mts., 4 km N Sentani, 600 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*bartletti* SHORT, 2004*Enochrus (Methydus) bartletti* SHORT 2004a: 352. – US Virgin Islands, St. John, Cruz Bay.

DISTRIBUTION: West Indies (Barbados, Cuba, Dominican Republic, Haiti, Montserrat, Puerto Rico, St. Lucia, US Virgin Islands).

*brunnescens* HEBAUER, 2001*Enochrus (Methydus) brunnescens* HEBAUER 2001a: 17. – Indonesia: Irian Jaya, Cyclops Mts., 400 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*cassidiformis* HEBAUER, 2001*Enochrus (Methydus) cassidiformis* HEBAUER 2001a: 17. – Indonesia: Irian Jaya, Borne, Tarmu.

DISTRIBUTION: Indonesia (Irian Jaya).

*concepcionensis* MORONI, 2000*Enochrus (Hugoscottia) concepcionensis* MORONI 2000b: 29. – Chile: Concepción, Cruce a Ramuntcho.

DISTRIBUTION: Chile.

*costaricensis* SHORT, 2005*Enochrus (Methydus) costaricensis* SHORT 2005b: 202. – Costa Rica: Limón Province, “Hamburg farm”.

DISTRIBUTION: Costa Rica.

*forficuloides* HEBAUER, 2001*Enochrus (Methydus) forficuloides* HEBAUER 2001a: 18. – Indonesia: Irian Jaya, Baliem-Tal, Wamena, 1700 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*fosteri* HEBAUER, 2003*Enochrus (Methydus) fosteri* HEBAUER 2003c: 324. – Malawi: “centr. Kasungu env.”.

DISTRIBUTION: Malawi, Republic of South Africa.

*frieseri* HEBAUER, 2003*Enochrus (Methydus) frieseri* HEBAUER 2003c: 325. – Malawi: “centr. Dedza env.”.

DISTRIBUTION: Malawi.

*grossi* SHORT, 2003*Enochrus (Methydus) grossi* SHORT 2003: 540. – USA: Texas, Sinton Weldon Wildlife Refuge.

DISTRIBUTION: USA (Arkansas, Florida, Kansas, Mississippi, Texas).

*hendrichi* HEBAUER, 2001*Enochrus (Methydus) hendrichi* HEBAUER 2001a: 18. – Indonesia: Irian Jaya, Fak-Fak, Kali Mati, 4 km N Fak-Fak, 268 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*hybridus* HEBAUER, 2005

*Enochrus (Holcophilydrus) hybridus* HEBAUER 2005c: 53. – China: W. Hubei, road Badong – Jianshi, 10 km W Zhashuping.

DISTRIBUTION: China.

*ituriensis* HEBAUER, 2001

*Enochrus (Methydrus) ituriensis* HEBAUER 2001b: 384. – Democratic Republic of the Congo [“Zaire”]: “Naioke Mai”.

DISTRIBUTION: Democratic Republic of the Congo, Gabon, Liberia, Nigeria, Uganda.

*laoticus* HEBAUER, 2005

*Enochrus (Holcophilydrus) laoticus* HEBAUER 2005c: 52. – Laos: Hua Phan Province, Ban Saluei, Phu Phan Mt., 1500–2000 m.

DISTRIBUTION: Laos.

*lavatus* HEBAUER, 1999

*Enochrus (Methydrus) lavatus* HEBAUER 1999c: 10. – Namibia: Etosha National Park, Namutoni.

DISTRIBUTION: Guinea Bissau, Kenya, Namibia, Republic of South Africa, Tanzania (HEBAUER 2002c).

*leileri* HEBAUER, 2002

*Enochrus (Methydrus) leileri* HEBAUER 2002a: 258. – Gambia.

DISTRIBUTION: Cameroon, Republic of the Congo, Gabon, Gambia, Malawi, Senegal, Sierra Leone (HEBAUER 2005a).

*liberianus* HEBAUER, 2002

*Enochrus (Methydrus) liberianus* HEBAUER 2002c: 259. – Liberia: Saclepea.

DISTRIBUTION: Liberia.

*lucens* HEBAUER, 2003

*Enochrus (Methydrus) lucens* HEBAUER 2003c: 329. – Republic of Congo: Kindanabe Meya.

DISTRIBUTION: Republic of the Congo, Ghana, Cameroon, Sierra Leone, Niger, Namibia.

*marginalis* HEBAUER, 2001

*Enochrus (Methydrus) marginalis* HEBAUER 2001a: 19. – Indonesia: Irian Jaya, Borme, 900 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*melinus* HEBAUER, 2001

*Enochrus (Methydrus) melinus* HEBAUER 2001b: 384. – Gambia: Bathurst.

DISTRIBUTION: Gambia, Ghana, Nigeria, Sudan, Tanzania.

*mergus* HEBAUER, 2001

*Enochrus (Methydrus) mergus* HEBAUER 2001b: 387. – Cameroon: 65 km NE Kribi, Bidjouka.

DISTRIBUTION: Cameroon, Gabon, Ghana, Republic of the Congo, Ivory Coast, Uganda.

*metacarina* SHORT, 2005

*Enochrus (Methydrus) aequalis* (SHARP) – sensu GUNDERSEN (1978), SPANGLER (1981), SHORT (2004a).

*Enochrus (Methydrus) metacarina* SHORT 2005b: 203 – Costa Rica: Guanacaste Province, Laguna de Crocodilo, near Carmona.

DISTRIBUTION: Costa Rica, Mexico, Nicaragua.

*musculus* HEBAUER, 2001

*Enochrus (Methydrus) musculus* HEBAUER 2001a: 20. – Indonesia: Irian Jaya, Nabire, Kali Bobo, 100 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*nabiricus* HEBAUER, 2001

*Enochrus (Methydrus) nabiricus* HEBAUER 2001a: 20. – Indonesia: Irian Jaya, Nabire – Ilaga, km 54, 750 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*neglectus* HEBAUER, 2001

*Enochrus (Methydrus) neglectus* HEBAUER 2001a: 21. – Indonesia: Irian Jaya, Borme.

DISTRIBUTION: Indonesia (Irian Jaya).

*nigerianus* HEBAUER, 2002

*Enochrus (Methydrus) nigerianus* HEBAUER 2002c: 265. – Nigeria: Ile-Ife.

DISTRIBUTION: Nigeria.

\**nitidulus* (KUWERT, 1888) = *hesperidum* (SHARP, 1870)

Syn.: HEBAUER (2003c: 326).

*paniaicus* HEBAUER, 2001

*Enochrus* (*Methydrus*) *paniaicus* HEBAUER 2001a: 22. – Indonesia: Irian Jaya, Enarotali, Danau Paniai, 1900 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*parumstriatus* HEBAUER, 2005

*Enochrus* (*Holcophilydrus*) *parumstriatus* HEBAUER 2005c: 52. – Taiwan: Kaohsiung, Shangping, 640 m.

DISTRIBUTION: Taiwan.

*perssoni* HEBAUER, 2002

*Enochrus* (*Methydrus*) *perssoni* HEBAUER 2002c: 267. – Ethiopia: Arsi, 40 km S Assella, Lemu.

DISTRIBUTION: Ethiopia.

*plicatus* SHORT, 2005

*Enochrus* (*Hugoscottia*) *plicatus* SHORT 2005a: 2. – Mexico: Jalisco State, 7 miles S Mazamitla.

DISTRIBUTION: Mexico.

*punctipalpus* SHORT, 2004

*Enochrus* (*Methydrus*) *punctipalpus* SHORT 2004a: 355. – Haiti: Dept. du Nord, Revine Reine Catalone.

DISTRIBUTION: West Indies (Cuba, Dominican Republic, Haiti).

*rivalis* SHORT, 2005

*Enochrus* (*Methydrus*) *debilis* (SHARP) – sensu GUNDERSEN (1978).

*Enochrus* (*Methydrus*) *rivalis* SHORT 2005b: 208. – Costa Rica: Guanacaste Province, Barra Honda National Park  
Quebrada La Palma.

DISTRIBUTION: Costa Rica, Honduras, Nicaragua.

*rocchii* HEBAUER, 2002

*Enochrus* (*Methydrus*) *rocchii* HEBAUER 2002a: 268. – Republic of South Africa: Cape Peninsula, “Affl. Krom”.

DISTRIBUTION: Republic of South Africa.

*ruber* HEBAUER, 2001

*Enochrus* (*Methydrus?*) *ruber* HEBAUER 2001a: 22. – Indonesia: Irian Jaya, Jayawijaya Mts., Samboka, upper Kolff  
River, ca. 200 m.

DISTRIBUTION: Indonesia (Irian Jaya).

\**rubrocinctus* (RÉGIMBART, 1903) = *nigropiceus* (MOTSCHULSKY, 1861)

Syn.: HEBAUER (2001a: 21).

*seriellus* HEBAUER, 2001

*Enochrus* (*Methydrus*) *seriellus* HEBAUER 2001a: 23. – Indonesia: Irian Jaya, Japen Island, Mantembu.

DISTRIBUTION: Indonesia (Irian Jaya).

*shepardi* SHORT, 2005

*Enochrus* (*Methydrus*) *shepardi* SHORT 2005b: 209. – Costa Rica: Cartago Province, Cimmarones River at  
Cimmarones.

DISTRIBUTION: Costa Rica.

*talamanca* SHORT, 2005

*Enochrus* (*Hugoscottia*) *talamanca* SHORT 2005a: 4. – Costa Rica: Cartago Province, Tapantí National Park.

DISTRIBUTION: Costa Rica.

*torito* SHORT, 2005

*Enochrus* (*Methydrus*) *torito* SHORT 2005b: 210. – Costa Rica: Alajuela Province, Río San Lorenzo, 6.4 km W Los  
Lagos.

DISTRIBUTION: Costa Rica.

*toro* SHORT, 2005

*Enochrus* (*Methydrus*) *toro* SHORT 2005b: 211. – Costa Rica: Alajuela Province, Catarata del Toro, 7 km N Bajos  
del Toro.

DISTRIBUTION: Costa Rica.

*yamuranus* HEBAUER, 2001

*Enochrus (Methydrus) yamuranus* HEBAUER 2001a: 23. – Indonesia: Irian Jaya, Fak Fak Distr., Lake Yamur area, ca. 50–100 m.

DISTRIBUTION: Indonesia (Irian Jaya).

***Gemelus* GARCÍA, 2000**

*Gemelus* GARCÍA, 2000c: 223. Type Species: *Gemelus pallidus* GARCÍA (orig. des.).

*pallidus* GARCÍA, 2000

*Gemelus pallidus* GARCÍA 2000c: 224. – Venezuela: Apure State, 50 km NW San Fernando de Apure.

DISTRIBUTION: Venezuela.

***Guaramacalus* GARCÍA, 2000**

*Guaramacalus* GARCÍA, 2000c: 226. Type species: *Guaramacalus andinus* GARCÍA (orig. des.).

*andinus* GARCÍA, 2000

*Guaramacalus andinus* GARCÍA 2000c: 227. – Venezuela: Trujillo National Park.

DISTRIBUTION: Venezuela.

*emeritensis* GARCÍA, 2000

*Guaramacalus emeritensis* GARCÍA 2000c: 230. – Venezuela: “Parque los Chorros de Milla”.

DISTRIBUTION: Venezuela.

***Helobata* BERGROTH, 1888**

*bitriangulata* GARCÍA, 2000

*Helobata bitriangulata* GARCÍA 2000d: 244. – Venezuela: Apure State, Achaguas, Saman de Apure (50 km NW San Fernando).

DISTRIBUTION: Venezuela.

*cuivaum* GARCÍA, 2000

*Helobata cuivaum* GARCÍA 2000d: 242. – Venezuela: Apure State, Achaguas, Saman de Apure (50 km NW San Fernando).

DISTRIBUTION: Venezuela.

*liliana* GARCÍA, 2000

*Helobata liliana* GARCÍA 2000d: 239. – Venezuela: Apure State, Achaguas, Saman de Apure (50 km NW San Fernando).

DISTRIBUTION: Venezuela.

***Helochares* MULSANT, 1844**

*ancoroides* HEBAUER, 2001

*Helochares (Hydrobaticus) ancoroides* HEBAUER 2001a: 13. – Indonesia: Irian Jaya, Paniai, Wanggar, Kali Bumi.

DISTRIBUTION: Indonesia (Irian Jaya).

*carmona* SHORT, 2005

*Helochares* (s.str.) *carmona* SHORT 2005b: 215. – Costa Rica: Guanacaste Province, laguna de crocodilo, near Carmona.

DISTRIBUTION: Costa Rica.

*ciniensis* HEBAUER, HENDRICH & BALKE 1999

*Helochares* (s.str.) *ciniensis* HEBAUER, HENDRICH & BALKE 1999: 341. – Malaysia: Pahang, Lake Cini, lakeside near Rimba Resort.

DISTRIBUTION: Malaysia.

*compactus* HEBAUER, 2001

*Helochares (Hydrobaticus) compactus* HEBAUER 2001a: 13. – Indonesia: Irian Jaya, Paniai Province, Nabire – Kali Bobo.

DISTRIBUTION: Indonesia (Irian Jaya).

*discus* HEBAUER, HENDRICH & BALKE, 1999

*Helochares (Helochares) discus* HEBAUER, HENDRICH & BALKE 1999: 342. – Malaysia: Pahang, Lake Cini, lakeside near Rimba Resort.

DISTRIBUTION: Indonesia (Sumatra), Malaysia (HEBAUER 2001e).

*fratris* HEBAUER, 2003

*Helochares (Hydrobaticus) fratris* HEBAUER 2003g: 68. – Madagascar: Morodave Distr., Miandrivazo, 246 km W Antsirabe.

DISTRIBUTION: Madagascar.

*lacustris* HEBAUER, HENDRICH & BALKE, 1999

*Helochares (Helochares) lacustris* HEBAUER, HENDRICH & BALKE 1999: 342. – Malaysia: Pahang, Lake Cini, lakeside near Rimba Resort.

*Helochares (Helochares) lacustris* HEBAUER – HEBAUER, 2001e: 11.

DISTRIBUTION: Indonesia (Sumatra), Malaysia.

\**lacustris* HEBAUER, HENDRICH & BALKE, 1999 = *taprobanicus* SHARP, 1890

Syn.: HEBAUER (2001e: 11).

*madli* HEBAUER, 2002

*Helochares* (s.str.) *madli* HEBAUER 2002b: 15. – Madagascar: Mahajanga Katsepi.

DISTRIBUTION: Madagascar.

*namcatensis* HEBAUER, 2002

*Helochares (Hydrobaticus) namcatensis* HEBAUER 2002b: 12. – Vietnam, Nam Cat Tien National Park.

DISTRIBUTION: Vietnam.

*nigripalpis* HEBAUER & HENDRICH, 1999

*Helochares (Hydrobaticus) nigripalpis* HEBAUER & HENDRICH 1999: 48. – Australia: Northern Territory: Kakadu National Park, Jim Jim Falls Camp Area.

DISTRIBUTION: Australia (Northern Territory).

\**ohkurai* SATÔ, 1976 = *atropiceus* RÉGIMBART, 1903

Syn.: HEBAUER (2001e: 10).

\**pallens insolitus* d'ORCHYMONT, 1925 = *insolitus* d'ORCHYMONT, 1925

Stat.n.: HEBAUER (2002b: 15).

*parallelus* HEBAUER, 1999

*Helochares (Hydrobaticus) parallelus* HEBAUER 1999c: 11. – Botswana: Kasane Chobe Safari Lodge, Chobe Banks.

DISTRIBUTION: Botswana.

*satoi* HEBAUER, 2003

*Helochares* (s.str.) *satoi* HEBAUER 2003f: 129. – Malawi: “Balaka env.”

DISTRIBUTION: Malawi.

*skalei* HEBAUER, 2002

*Helochares (Hydrobaticus) skalei* HEBAUER 2002b: 13. – Republic of South Africa: “Mpumalanga White River”.

DISTRIBUTION: Malawi, Republic of South Africa (HEBAUER 2005a).

*steffani* HEBAUER, 2002

*Helochares (Hydrobaticus) steffani* HEBAUER 2002b: 13. – Namibia: Ongongo Falls.

DISTRIBUTION: Namibia

*strigellus* HEBAUER, 2002

*Helochares (Hydrobaticus) strigellus* HEBAUER 2002b: 14. – Liberia: Saclepea.

DISTRIBUTION: Liberia.

*sublineatus* HEBAUER, 2002

*Helochares* (s.str.) *sublineatus* HEBAUER 2002b: 15. – Ghana: “Northern region, Tamale”.

DISTRIBUTION: Ghana, Nigeria.

\**ubudensis* HEBAUER, 1998 = *schwendingeri* HEBAUER, 1995

Syn.: HEBAUER (2002b: 13).

*uhligi* HEBAUER, 1999

*Helochares* (s.str.) *uhligi* HEBAUER 1999: 11. – Republic of South Africa: Cape Province, Karoo National Park, Mountain View River.

DISTRIBUTION: Republic of South Africa.

*wagneri* HEBAUER, 2002

*Helochares* (*Hydrobaticus*) *wagneri* HEBAUER 2002b:14. – Kenya: Kakamega Forest, 0°22'N, 34°50'E.

DISTRIBUTION: Kenya.

*wattsi* HEBAUER & HENDRICH, 1999

*Helochares* (*Hydrobaticus*) *wattsi* HEBAUER & HENDRICH 1999: 50. – Australia: Northern Territory, Kakadu National Park, Jim Jim Hwy, Black Jungle Spring.

DISTRIBUTION: Australia (Northern Territory).

*yangae* HEBAUER, HENDRICH & BALKE, 1999

*Helochares* (*Hydrobaticus*) *yangae* HEBAUER, HENDRICH & BALKE 1999: 340. – Malaysia: Pahang, Lake Cini, lakeside near Rimba Resort.

DISTRIBUTION: Malaysia.

***Megagraphydrus* HANSEN, 1999**

*anhuianus* HEBAUER, 2000

*Megagraphydrus anhuianus* HEBAUER 2000c: 15. – China: Anhui Province.

DISTRIBUTION: China.

*malayanus* HEBAUER, 2000

*Megagraphydrus malayanus* HEBAUER 2000c: 15. – Malaysia: Kedah, SW Langkawi, Telaga Tujuh.

DISTRIBUTION: Malaysia.

*superans* HEBAUER, 2000

*Megagraphydrus superans* HEBAUER 2000c: 16. – Malaysia: Pahang, Taman Negara N. P., Nusa Camp.

DISTRIBUTION: Malaysia.

*uvaensis* HEBAUER, 2000

*Megagraphydrus uvaensis* HEBAUER 2000c: 17. – Sri Lanka: Uva Prov., Gampaha Estate, 9 miles W Badulla.

DISTRIBUTION: Sri Lanka.

*wangi* HEBAUER, 2000

*Megagraphydrus wangi* HEBAUER 2000c: 17. – Taiwan: Taipei Hsien, Sanhsia.

DISTRIBUTION: Taiwan.

***Omnioops* PERKINS & SHORT, 2004**

*Omnioops* PERKINS & SHORT 2004: 2. Type species: *Omnioops fasciatus* PERKINS & SHORT (orig. des.).

*fasciatus* PERKINS & SHORT, 2004

*Omnioops fasciatus* PERKINS & SHORT 2004: 3. – Papua New Guinea: W. Highlands, 30 miles W Hagen.

DISTRIBUTION: Papua New Guinea.

*hanseni* PERKINS & SHORT, 2004

*Omnioops hanseni* PERKINS & SHORT 2004: 4. – Papua New Guinea: Baliem Valley.

DISTRIBUTION: Papua New Guinea.

***Quadriops* HANSEN, 1999***amazonensis* GARCÍA, 2000*Quadriops amazonensis* GARCÍA 2000b: 60. – Venezuela: Amazonas State, “municipio Guinia, Yavita, Caño Chivichichi”.

DISTRIBUTION: Venezuela.

**\*Globulosina**Globulina GARCÍA, 2001: 153. Type Genus: *Globulosis* GARCÍA (orig. des.).

The subtribe name Globulina is incorrectly formed from the type genus Globulosis (see ICZN 1999: Art. 29.3.–4.). The stem of the genus is Globulos- (ICZN 1999: Art. 29.3.1.). Therefore, the subtribe is here emended to Globulosina. This was first corrected (but not listed as an emendation) in the online Staphyliniformia database (NEWTON & THAYER 2003).

***Globulosis* GARCÍA, 2001***Globulosis* GARCÍA, 2001: 153. Type Species: *Globulosis hemisphaericus* GARCÍA (orig. des.).*hemisphaericus* GARCÍA, 2001*Globulosis hemisphaericus* GARCÍA 2001: 156. – Venezuela: Bolivar State.

DISTRIBUTION: Venezuela.

**\*Hydrobiusina**

Hydrobiina MULSANT, 1844.

Note: The family-group name Hydrobiina MULSANT was emended to Hydrobiusina to remove homonymy with Hydrobiidae TROSCHEL, a group of gastropods (ICZN 2003).

**Hydrophilina*****Hydrobiomorpha* BLACKBURN, 1888***naviga* SHORT, 2004*Hydrobiomorpha naviga* SHORT 2004b: 364. – Costa Rica: Cartago Province, Barbilla National Park.

DISTRIBUTION: Costa Rica.

***Tropisternus* SOLIER, 1834***missionum* FERNÁNDEZ & BACHMANN, 2000*Tropisternus (Pristoternus) missionum* CONTARTESE & BACHMANN 1987: 23 (nomen nudum).*Tropisternus (Pristoternus) missionum* FERNÁNDEZ & BACHMANN – FERNÁNDEZ, BACHMANN & ARCHANGELSKY (2000: 193). – Argentina: Misiones Province, Bonpland.

DISTRIBUTION: Argentina, Paraguay.

*mutatus sapucay* FERNÁNDEZ & BACHMANN, 2000*Tropisternus (Pristoternus) mutatus* d'ORCHYMONT 1921: 371 (partim)*Tropisternus (Pristoternus) mutatus sapucay* CONTARTESE & BACHMANN 1987: 23 (nomen nudum).*Tropisternus (Pristoternus) mutatus sapucay* FERNANDEZ & BACHMANN – FERNANDEZ, BACHMANN & ARCHANGELSKY (2000: 195). – Paraguay: Sapucay.

DISTRIBUTION: Argentina, Paraguay, Bolivia.

*noa* FERNÁNDEZ & BACHMANN, 2000*Tropisternus (Pristoternus) noa* CONTARTESE & BACHMANN 1987: 23 (nomen nudum).*Tropisternus (Pristoternus) noa* FERNÁNDEZ & BACHMANN – FERNÁNDEZ, BACHMANN & ARCHANGELSKY (2000: 187). – Argentina: Tucumán, Corco Molle.

DISTRIBUTION: Argentina.



## Sphaeridiinae

### Rygmodini

#### *Cylorygmus* d'ORCHYMONT, 1933

*repentinus* HEBAUER, 2002

*Cylorygmus repentinus* HEBAUER 2002b: 11. – Republic of South Africa, Eastern Cape Province, De Hoop National Reserve.

DISTRIBUTION: Republic of South Africa.

### Andotypini

#### *Andotypus* SPANGLER, 1979

*perezdearcei* MORONI, 2000

*Andotypus perezdearcei* MORONI 2000a: 23. – Chile: Santiago, La Reina.

DISTRIBUTION: Chile.

### Coelostomatini

#### *Badioglobus* SHORT, 2005

*Badioglobus* SHORT, 2005c: 535. Type Species: *Badioglobus tapanti* SHORT (orig. des.).

*tapanti* SHORT, 2005c

*Badioglobus tapanti* SHORT 2005c: 536. – Costa Rica: Cartago Province, Tapanti National Park.

DISTRIBUTION: Costa Rica.

#### *Coelostoma* BRULLÉ, 1835

*bibilense* HEBAUER, 2000

*Coelostoma (Lachnocoelostoma) bibilense* HEBAUER 2000b: 8. – Sri Lanka: Uva Province, “Westminster Abbey 25 miles ESE of Bibile”.

DISTRIBUTION: Sri Lanka.

*himalayanum* HEBAUER, 2002

*Coelostoma (Lachnocoelostoma) himalayanum* HEBAUER 2002a: 29. – Nepal: Dhaulagiri Himal., Ruyachaur Dhun, s-slope NW Dwari.

DISTRIBUTION: Nepal.

*homalinum* HEBAUER, 2002

*Coelostoma (Lachnocoelostoma) homalinum* HEBAUER 2002b: 10. – Madagascar: Parc d'Ambre.

DISTRIBUTION: Madagascar.

*irregulare* HEBAUER, 2001

*Coelostoma irregulare* HEBAUER 2001a: 27. – Indonesia: Irian Jaya, Borme, 1000 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*martensi* HEBAUER, 2002

*Coelostoma (Lachnocoelostoma) martensi* HEBAUER 2002a: 29. – Nepal: Taplejung Distr., “Yamputhin cultural land”.

DISTRIBUTION: Nepal.

*medianum* HEBAUER, 2002

*Coelostoma (Lachnocoelostoma) medianum* HEBAUER 2002a: 30. – Nepal: “Annapurna Region, West Mardi Himal, Modi Khola Tal, oberh. Himalphani, 1420-1480”.

DISTRIBUTION: Nepal.

*rubens* HEBAUER, 2002

*Coelostoma (Lachnocoelostoma) rubens* HEBAUER 2002a: 31. – Nepal: Sankhua Sabha Distr., Arun Valley.

DISTRIBUTION: Nepal.

*surkhetensis* HEBAUER, 2002

*Coelostoma (Lachnocoelostoma) surkhetensis* HEBAUER 2002a: 32. – Nepal: Surkhet Distr., NE Surkhet.

DISTRIBUTION: Nepal.

*tina* SPANGLER & STEINER, 2003

*Coelostoma (s.str.) tina* SPANGLER & STEINER 2003: 2. – Kenya: Kajiado Distr., Lake Magadi.

DISTRIBUTION: Kenya.

*togoense* HEBAUER, 2003

*Coelostoma (s.str.) togoense* HEBAUER 2003b: 70. – Togo: “Pantala”.

DISTRIBUTION: Togo.

***Cyclotypus* SHARP, 1882**

Note: These two species are probably not members of the genus *Cyclotypus* (SHORT 2004c: 537).

*heidenfelder* HEBAUER, 2002

*Cyclotypus heidenfelder* HEBAUER 2002b: 10. – Madagascar: Antananarivo Distr., “Manankazo env.”.

DISTRIBUTION: Madagascar.

*tinctus* HEBAUER, 2002

*Cyclotypus tinctus* HEBAUER 2002b: 11. – Madagascar: Sambiranotal.

DISTRIBUTION: Madagascar.

***Dactylosternum* WOLLASTON, 1854***bormeanum* HEBAUER, 2001

*Dactylosternum bormeanum* HEBAUER 2001a: 28. – Indonesia: Irian Jaya, Borme, 900 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*desertum* HEBAUER, 2001

*Dactylosternum desertum* HEBAUER 2001a: 28. – Papua New Guinea: Morobe Province, ca. 10 km S Garaina Saureri, 1600–1700 m.

DISTRIBUTION: Papua New Guinea.

*detersum* HEBAUER, 2001

*Dactylosternum detersum* HEBAUER 2001a: 29. – Papua New Guinea: Morobe Province, Mindik, 1400–1550 m.

DISTRIBUTION: Indonesia (Irian Jaya), Papua New Guinea.

*falsum* HEBAUER, 2001

*Dactylosternum falsum* HEBAUER 2001a: 30. – Papua New Guinea: Morobe Province, S Aseki, Aiewa near Poiu, 1750 m.

DISTRIBUTION: Papua New Guinea.

*ilaganum* HEBAUER, 2001

*Dactylosternum ilaganum* HEBAUER 2001a: 31. – Indonesia: Irian Jaya, Paniai Province, Epomani, km 165, 700–800 m.

DISTRIBUTION: Indonesia (Irian Jaya), Papua New Guinea.

*illutum* HEBAUER, 2001

*Dactylosternum illutum* HEBAUER 2001a: 31. – Indonesia: Irian Jaya, Borme, 800 m.

DISTRIBUTION: Indonesia (Irian Jaya), Papua New Guinea.

*lanipes* HEBAUER, 2000

*Dactylosternum lanipes* HEBAUER 2000b: 9. – Sri Lanka: Sabaragamuwa Province, Deerwood Kuruwita, 6 miles NNW Ratnapura.

DISTRIBUTION: Sri Lanka.

*pui* JIA, 2002

*Dactylosternum pui* JIA 2002a: 75. – China: Napo, Guangxi Autonomous Region, 750 m.

DISTRIBUTION: China (Guangxi).

*trilobatum* HEBAUER, 2001

*Dactylosternum trilobatum* HEBAUER 2001a: 33. – Indonesia: Irian Jaya, Jayawijaya Mts., Yalmabi, 1200–1400 m.

DISTRIBUTION: Indonesia (Irian Jaya).

***Hemikruia* HEBAUER & HANSEN, 2002**

*Hemikruia* HEBAUER & HANSEN, 2002: 25. Type Species: *Hemikruia aspericollis* HEBAUER & HANSEN (orig. des.).

*aspericollis* HEBAUER & HANSEN, 2002

*Hemikruia aspericollis* HEBAUER & HANSEN 2002: 27. – Madagascar: Perinet, 900–1000 m.

DISTRIBUTION: Madagascar.

Omicrini

***Psalitrus* d'ORCHYMONT, 1919**

*aberlenci* BAMEUL, 2003

*Psalitrus aberlenci* BAMEUL 2003: 371. – Guinea: Kindia, Voile de la Mariée.

DISTRIBUTION: Guinea.

*yamatensis* HOSHINA & SATÔ, 2005

*Psalitrus yamatensis* HOSHINA & SATÔ 2005b: 15. – Japan: Kyushu, Mt. Fukuchi.

DISTRIBUTION: Japan (Kyushu).

Protosternini

***Protosternum* SHARP, 1890**

*arunvallensis* HEBAUER, 2002

*Protosternum arunvallensis* HEBAUER 2002a: 34. – Nepal: Sankhua Sabha Distr., Arun Valley.

DISTRIBUTION: Nepal.

***Rhombosternum* BALFOUR-BROWNE, 1942**

*bameuli* HEBAUER, 2001

*Rhombosternum bameuli* HEBAUER 2001a: 35. – Indonesia: Irian Jaya, Nabire area, road Nabire – Ilaga km 54, 750 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*dactyloides* HEBAUER, 2002

*Rhombosternum dactyloides* HEBAUER 2002b: 17. – India: Tamil Nadu, Ootacamund, Pykara.

DISTRIBUTION: India (Tamil Nadu).

## Megasternini

### *Acaryon* HEBAUER, 2003

*Acaryon* HEBAUER, 2003e: 6. Type Species: *Acaryon vittatus* HEBAUER, 2003 (orig. des.).

*vittatus* HEBAUER, 2003

*Acaryon vittatus* HEBAUER 2003e: 7. – Madagascar: Ranomafana National Park.

DISTRIBUTION: Madagascar.

### *Anchorosternum* JIA, WU & PU, 2001

*Anchorosternum* JIA, WU & PU 2001: 155. Type Species: *Anchorosternum sinensis* JIA, WU & PU (orig. des.).

*sinense* JIA, WU & PU, 2001

*Anchorosternum sinensis* JIA, WU & PU 2001: 157. – China: Nanning, Guangxi.

*Anchorosternum sinense* JIA, WU & PU – HANSEN 2004 (justified emendation).

DISTRIBUTION: China (Guangxi, Guangdong).

### *Armostus* SHARP, 1890

*arcuatus* HEBAUER, 2001

*Armostus arcuatus* HEBAUER 2001a: 36. – Indonesia: Irian Jaya, Nabire area, road Nabire – Ilaga, 750 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*caudatus* HEBAUER, 2002

*Armostus caudatus* HEBAUER 2002a: 37. – Nepal: Ilam Distr., Mai Pokhari.

DISTRIBUTION: Nepal.

*cuneatus* HEBAUER, 2002

*Armostus cuneatus* HEBAUER 2002a: 37. – Nepal: Panchtar Distr., Paniporua.

DISTRIBUTION: Nepal.

*taeniatus* HEBAUER, 2001

*Armostus taeniatus* HEBAUER 2001a: 37. – Indonesia: Irian Jaya, Sorong Province, Salawatti Island, Kalobo, 10–30 m.

DISTRIBUTION: Indonesia (Irian Jaya).

### *Australocyon* HANSEN, 1990

*antennatus* HANSEN, 2003

*Australocyon antennatus* HANSEN 2003: 67. – Indonesia: northern Sulawesi, Donawa Mooat, nr. Kutamobago.

DISTRIBUTION: Indonesia: Sulawesi.

*confusus* HANSEN, 2003

*Australocyon confusus* HANSEN 2003: 62. – Brazil: Pará, Altamira.

DISTRIBUTION: Brazil.

*difficilis* HANSEN, 2003

*Australocyon difficilis* HANSEN 2003: 62. – Suriname: Nickerie, km 80.5, road to Amotopo.

DISTRIBUTION: Suriname, Brazil.

*huijbregtsi* HANSEN, 2003

*Australocyon huijbregtsi* HANSEN 2003: 61. – Suriname: Nickerie, km 212, road to Amotopo.

DISTRIBUTION: Suriname.

*impressicollis* HANSEN, 2003

*Australocyon impressicollis* HANSEN 2003: 69. – Philippines: Northern Luzon, Balbalan.

DISTRIBUTION: Philippines.

*lescheni* HANSEN, 2003

*Australocyon lescheni* HANSEN 2003: 63. – Peru: Dept. Loreto, 1.5 km N Teniente Lopez.

DISTRIBUTION: Peru.

*loebli* HANSEN, 2003

*Australocyon loebli* HANSEN 2003: 69. – Indonesia: Sumatra, Mt. Leuser National Park, Ketambe.

DISTRIBUTION: Indonesia: Sumatra.

*metasternalis* HANSEN, 2003

*Australocyon metasternalis* HANSEN 2003: 58. – Ecuador: Pastaza, Llandia, 17 km N Puyo.

DISTRIBUTION: Ecuador.

*minutus* HANSEN, 2003

*Australocyon minutus* HANSEN 2003: 63. – Brazil: Pará, Tucurui.

DISTRIBUTION: Brazil.

*nigrorufus* HANSEN, 2003

*Australocyon nigrorufus* HANSEN 2003: 67. – Indonesia: northern Sulawesi, Dumoga-Bone National Park.

DISTRIBUTION: Indonesia: Sulawesi.

*peruvianus* HANSEN, 2003

*Australocyon peruvianus* HANSEN 2003: 61. – Peru: Dept. Loreto, near Teniente Lopez.

DISTRIBUTION: Peru.

*pilocnemoides* HANSEN, 2003

*Australocyon pilocnemoides* HANSEN 2003: 65. – Indonesia: Mentawai, Sipura, Sereino.

DISTRIBUTION: Indonesia (Mentawai), Malaysia (Sabah).

*puncticollis* HANSEN, 2003

*Australocyon puncticollis* HANSEN 2003: 68. – Thailand: Pratu Pah, 50 km N Lampang.

DISTRIBUTION: Thailand, Myanmar.

***Cercyon* LEACH, 1817**

\**austriacus* VOGT, 1984 = *inquinatus* WOLLASTON, 1854

Syn.: HOFMANN & FLECHTNER (2003: 225).

*aequalipunctus* HEBAUER, 2002

*Cercyon* (s.str.) *aequalipunctus* HEBAUER 2002a: 40. – India: Uttarakhand, Mussorie, 'Rabbit Farm'.

DISTRIBUTION: India (Uttarakhand).

*alinae* RYNDEVICH, 2004

*Cercyon* (?*Conocercyon*) *alinae* RYNDEVICH 2004a: 61. – China: Sichuan, Njuzhine River, Pusiun Village.

DISTRIBUTION: China (Sichuan).

*apiciflavus* HEBAUER, 2002

*Cercyon* (?*Acycreon*) *apiciflavus* HEBAUER 2002a: 40. – Nepal: Sankhua Sabah Distr., Arun Valley between Mure and Hurure.

DISTRIBUTION: Nepal.

*asperatus* HEBAUER, 2001

*Cercyon* (*Clinocercyon*) *asperatus* HEBAUER 2001a: 49. – Indonesia: Irian Jaya, Nabire area, road Nabire – Ilaga, km 54, 750 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*basirufus* HEBAUER, 2002

*Cercyon* (s.str.) *basirufus* HEBAUER 2002b: 7. – India: Tamil Nadu, Ootacamund, Pykara.

DISTRIBUTION: India (Tamil Nadu).

*berlovi* SHATROVSKIY, 1999

*Cercyon* (s.str.) *berlovi* SHATROVSKIY 1999: 7. – China: Sichuan, basin of Yangtse River, Kundurchu River, 4000 m.

DISTRIBUTION: China (Sichuan).

*bezdeki* HEBAUER, 2005*Cercyon* (*Clinocercyon*) *bezdeki* HEBAUER 2005a: 38. – Malawi: “centr. Dedza env.”.

DISTRIBUTION: Malawi.

*cavus* HEBAUER, 2001*Cercyon* (s.str.) *cavus* HEBAUER 2001a: 40 – Nepal: Taplejung Distr., Yamputhin.

DISTRIBUTION: Nepal.

*cludtsi* FIKÁČEK, 2005*Cercyon* (*Arcocercyon*) *cludtsi* FIKÁČEK 2005: 84 – Democratic Republic of Congo [“Zaire”]: Lake Edward, Vitshumbi.

DISTRIBUTION: Democratic Republic of Congo

*costiventris* HEBAUER, 2002*Cercyon* (s.str.) *costiventris* HEBAUER 2002a: 41. – Nepal: Taplejung Distr., “past Lassetham NW Yamputhin”.

DISTRIBUTION: Nepal.

*diversipunctus* HEBAUER, 2002*Cercyon* (*Dicyrtocercyon*) *diversipunctus* HEBAUER 2002a: 41. – India: Uttaranchal, Mussorie, “Rabbit Farm”.

DISTRIBUTION: India (Uttaranchal), Nepal.

*divisus* HEBAUER, 2002*Cercyon* (s.str.) *divisus* HEBAUER 2002a: 42. – Nepal: Karnali Zone, Khari Lagna.

DISTRIBUTION: Nepal.

*\*exorabilis* SHATROVSKIY, 1989 = *tatricus* ENDRÖDY-YOUNGA, 1967

Syn.: HANSEN (2004: 64).

*flaviventris* HEBAUER, 2001*Cercyon* (*Clinocercyon*) *flaviventris* HEBAUER 2001a: 50. – Indonesia: Irian Jaya, Nabire area, road Nabire – Ilaga, km 62, 250 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*fulviventris* HEBAUER, 2001*Cercyon* (*Clinocercyon*) *fulviventris* HEBAUER 2001a: 51. – Indonesia: Irian Jaya, Nabire area, road Nabire – Ilaga, km 62, 250 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*\*heilonjiangensis* WU & PU, 1995 = *marinus* THOMSON, 1853

Syn.: JIA (2002b: 73).

*hexastigma* HEBAUER, 2001*Cercyon* (s.str.) *hexastigma* HEBAUER 2001a: 51. – Papua New Guinea: Wau, Mt. Kaindi.

DISTRIBUTION: Papua New Guinea.

*honorabilis* SHATROVSKIY, 1999*Cercyon* (*Paracercyon*) *honorabilis* SHATROVSKIY 1999: 7. – China: Sichuan, basin of Yangtse River, at the Kundurchu River, 4000 m.

DISTRIBUTION: China (Sichuan, Qinghai).

*humeronotus* HEBAUER, 2001*Cercyon* (*Clinocercyon*) *humeronotus* HEBAUER 2001a: 52. – Indonesia: Irian Jaya, Nabire area, road Nabire – Ilaga.

DISTRIBUTION: Indonesia (Irian Jaya).

*humeropictus* HEBAUER, 2001*Cercyon* (*Clinocercyon*) *humeropictus* HEBAUER 2001a: 53. – Indonesia: Irian Jaya, Nabire area, road Nabire – Ilaga.

DISTRIBUTION: Indonesia (Irian Jaya).

*immensus* HEBAUER, 2002*Cercyon* (s.str.) *immensus* HEBAUER 2002b: 7. – Vietnam: Tamadao, 80 km N Hanoi, 900 m.

DISTRIBUTION: Vietnam.

*kabaki* RYNDEVICH, 2004

*Cercyon* (s.str.) *kabaki* RYNDEVICH 2004a: 59. – China: Sichuan, Qunlaishan, WSW Lixian, 2700–3000 m.  
DISTRIBUTION: China (Sichuan).

*kykrion* FIKÁČEK, 2005

*Cercyon* (*Arcocercyon*) *kykrion* FIKÁČEK 2005: 93 – Ethiopia: Wouramboulchi, 9000 ft.  
DISTRIBUTION: Ethiopia.

*latecinctus* HEBAUER, 2001

*Cercyon* (*Clinocercyon*) *latecinctus* HEBAUER 2001a: 53. – Papua New Guinea, Mt. Wilhelm, 3900 m.  
DISTRIBUTION: Papua New Guinea.

*linifer* HEBAUER, 2001

*Cercyon* (*Paracycreon*) *linifer* HEBAUER 2001a: 54. – Papua New Guinea: Golden Ridge.  
DISTRIBUTION: Papua New Guinea.

*longulus* HEBAUER, 2002

*Cercyon* (s.str.) *longulus* HEBAUER 2002a: 43. – Nepal: Karnali Province, Jumla Distr., Tatopani, Tila River.  
DISTRIBUTION: Nepal.

*maculosus* HEBAUER, 2002

*Cercyon* (*Paracycreon*) *maculosus* HEBAUER 2002a: 44. – Nepal: SE Annapurna.  
DISTRIBUTION: Nepal.

*medvedorum* SHATROVSKIY, 1999

*Cercyon* (s.str.) *medvedorum* SHATROVSKIY 1999: 5. – China: Sichuan, basin of Yangtse River, at the Kundurchu River, 4000 m.  
DISTRIBUTION: China (Sichuan).

*mirandulus* HEBAUER, 2002

*Cercyon* (s.str.) *mirandulus* HEBAUER 2002a: 44. – Nepal: Sankhua Sabha Distr., Arun Valley, Chichila.  
DISTRIBUTION: Nepal.

*moroderi* BOSCA BERGA, 1932

*Cercyon moroderi* BOSCA BERGA 1932: 14. – Spain: Valencia Prov., El Puig and La Dehesa.  
DISTRIBUTION: Spain  
Note: this species was omitted in HANSEN (1999).

*omjenus* HEBAUER, 2002

*Cercyon* (s.str.) *omjenus* HEBAUER 2002a: 45. – Nepal: Taplejung Distr., “Omje Kharka NW Yamputhin”.  
DISTRIBUTION: Nepal.

*ostentum* SHATROVSKIY, 1999

*Cercyon* (s.str.) *ostentum* SHATROVSKIY 1999: 5. – Iran: Basin of Karum River [?].  
DISTRIBUTION: Iran.  
Note: Treated as a “supposed synonym” of *Cercyon circumcinctus* by FIKÁČEK 2005.

*parametricus* HEBAUER, 2002

*Cercyon* (s.str.) *parametricus* HEBAUER 2002a: 45. – Nepal: Panchthar Distr., Paniporua.  
DISTRIBUTION: Nepal.

*peltoides* HEBAUER, 2002

*Cercyon* (s.str.) *peltoides* HEBAUER 2002a: 46. – Nepal: “Langtang Bamboo Lodge, Lama Hotel”.  
DISTRIBUTION: Nepal.

*pentatomicus* HEBAUER, 2002

*Cercyon* (s.str.) *pentatomicus* HEBAUER 2002a: 46. – Nepal: Dailekh Distr., “Dailekh to Mabuchin Pass”.  
DISTRIBUTION: Nepal.

*pilosellus* HEBAUER, 2000

*Cercyon* (*Paracycreon*) *pilosellus* HEBAUER 2000b: 7. – Sri Lanka: Western Province, Yakkala, 18 miles NE Colombo.  
DISTRIBUTION: Sri Lanka.

*pleuralis* HEBAUER, 2003

*Cercyon (Conocercyon) pleuralis* HEBAUER 2003e: 11. – Madagascar: Andasibe (Perinet), 930–1000 m.  
DISTRIBUTION: Madagascar.

*\*rhombicus* JIA, 1995 = *inquinatus* WOLLASTON, 1854

Syn.: RYNDEVICH (2004c: 9).

*ruber* HEBAUER, 2003

*Cercyon (Clinocercyon) ruber* HEBAUER 2003e: 15. – Madagascar: Ranomafana National Park, Ambodiamontana.  
DISTRIBUTION: Madagascar.

*rufinotus* HEBAUER, 2002

*Cercyon* (s.str.) *rufinotus* HEBAUER 2002a: 47. – Nepal: Himalaya, Mt. Panchase, 20 km W Pokhara.  
DISTRIBUTION: Nepal.

*rufosuturatus* HEBAUER, 2002

*Cercyon* (s.str.) *rufosuturatus* HEBAUER 2002a: 48. – Nepal: Annapurna Mts., “Lamjung Himal, Tuanja Danda, nw-slope”.  
DISTRIBUTION: Nepal.

*scaevus* HEBAUER, 2002

*Cercyon* (s.str.) *scaevus* HEBAUER 2002a: 48. – Nepal: “Manaslu Himal below Bara Pokhari, 2500 m”.  
DISTRIBUTION: Nepal.

*sculptus* HEBAUER, 2002

*Cercyon* (s.str.) *sculptus* HEBAUER 2002a: 48. – Nepal: Panchthar Distr., Paniporua.  
DISTRIBUTION: Nepal.

*sericatus* HEBAUER, 2002

*Cercyon* (s.str.) *sericatus* HEBAUER 2002a: 49. – Nepal: Helambu, Gopte near Tharepati.  
DISTRIBUTION: Nepal.

*signifer* HEBAUER, 2002

*Cercyon signifer* HEBAUER 2002b: 8. – China: Qinghai, Huashixia, “Qinghai or Annemaqen Mts.”, 4400 m.  
DISTRIBUTION: China (Qinghai).

*spatifer* HEBAUER, 2002

*Cercyon* (s.str.) *spatifer* HEBAUER 2002a: 49. – Nepal: Ramechhap Distr., Mohabir Khola E Shivalaya.  
DISTRIBUTION: Nepal.

*tabellarius* HEBAUER, 2002

*Cercyon* (s.str.) *tabellarius* HEBAUER 2002a: 50. – Nepal: Taplejung Distr., Omje Kharka NW Yamputhin.  
DISTRIBUTION: Nepal.

*tenuepunctus* HEBAUER, 2002

*Cercyon* (s.str.) *tenuepunctus* HEBAUER 2002: 8. – India: Tamil Nadu, Ootacamund, Pykara.  
DISTRIBUTION: India (Tamil Nadu).

*tetrastigma* HEBAUER, 2001

*Cercyon* (s.str.) *tetrastigma* HEBAUER 2001a: 55. – Papua New Guinea: Mt. Giluwe.  
DISTRIBUTION: Papua New Guinea.

*thai* HEBAUER, 2002

*Cercyon* (s.str.) *thai* HEBAUER 2002b: 9. – Thailand: Lom Sak, 40 km N Phetchabun.  
DISTRIBUTION: Thailand.

*torquatus* HEBAUER, 2002

*Cercyon* (s.str.) *torquatus* HEBAUER 2002a: 50. – Nepal: Sankhua Sabha, above Pahakhola.  
DISTRIBUTION: Nepal.

*umbripennis* HEBAUER, 2001

*Cercyon (Clinocercyon) umbripennis* HEBAUER 2001a: 56. – Papua New Guinea, Mt. Wilhelm.  
DISTRIBUTION: Papua New Guinea.



*voluminosus* HEBAUER, 2002

*Cercyon* (s.str.) *voluminosus* HEBAUER 2002a: 51. – India: West Bengal, Shingalila National Park, Shirikhola.

DISTRIBUTION: India (West Bengal).

*xanthaspis* HEBAUER, 2001

*Cercyon* (*Clinocercyon*) *xanthaspis* HEBAUER 2001a: 56. – Indonesia: Irian Jaya, Nabire area, road Nabire – Ilaga, Kali Cemara, 150 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*zambicus* HEBAUER, 2002

*Cercyon* (s.str.) *zambicus* HEBAUER 2002b: 9. – Zambia: South Luangwa National Park.

DISTRIBUTION: Zambia.

Subgenus *Arcocercyon* HEBAUER, 2003

*Arcocercyon* HEBAUER 2003e: 8. Type species: *Cercyon* (*Arcocercyon*) *dieganus* RÉGIMBART (orig. des.).

The following species were transferred to this subgenus by HEBAUER (2003e):

*basilewskyi* BALFOUR-BROWNE, 1957

? *capensis* d'ORCHYMONT, 1937

*diegenus* RÉGIMBART, 1903

*luteus* d'ORCHYMONT, 1942

*lutosus* RÉGIMBART, 1907

*lutulentus* d'ORCHYMONT, 1942

*luxus* d'ORCHYMONT, 1942

*marshalli* KNISCH, 1903

*martialis* HEBAUER, 1997

*putricola* WOLLASTON, 1887

Subgenus *Conocercyon* HEBAUER, 2003

*Conocercyon* HEBAUER 2003e: 39. Type species: *Cercyon crenatostriatum* RÉGIMBART, 1903 (orig. des.).

The following species were transferred to this subgenus by HEBAUER (2003e):

*crenatostriatum* RÉGIMBART, 1903

*luteopictus* BALFOUR-BROWNE, 1954

*pyriformis* BALFOUR-BROWNE, 1958

Subgenus *Himalcercyon* HEBAUER, 2002

*Himalcercyon* HEBAUER 2002: 39. Type species: *Cercyon* (*Himalcercyon*) *mirus* HEBAUER (orig. des.).

*mirus* HEBAUER, 2002

*Cercyon* (*Himalcercyon*[sic!]) *mirus* HEBAUER 2002a: 39. – Nepal: Kathmandu Distr., Sheopuri Mt., 2100–2300 m.

DISTRIBUTION: Nepal.

*Cetiocyon* HANSEN, 1990

*hanseni* HEBAUER, 2001

*Cetiocyon hanseni* HEBAUER 2001a: 40. – Papua New Guinea: Morobe Province, Tekadu, 300 m.

DISTRIBUTION: Papua New Guinea.

*loksai* HEBAUER, 2001

*Cetiocyon loksai* HEBAUER 2001a: 40. – Papua New Guinea: Morobe Province, Mindik, 1400–1500 m.  
DISTRIBUTION: Papua New Guinea.

***Cryptopleurum* MULSANT, 1844***bilinguipenis* HEBAUER, 2001

*Cryptopleurum bilinguipenis* HEBAUER 2001a: 60. – Indonesia: Irian Jaya, Nabire Distr., Nabire, 50 m.  
DISTRIBUTION: Indonesia: (Irian Jaya).

*flaviapex* HEBAUER, 2001

*Cryptopleurum flaviapex* HEBAUER 2001a: 61. – Indonesia: Irian Jaya, Nabire area, road Nabire – Ilaga, 750 m.  
DISTRIBUTION: Indonesia: (Irian Jaya).

*sichuanicum* RYNDEVICH, 2005

*Cryptopleurum sichuanicum* RYNDEVICH 2005: 244. – China: Sichuan, near Bijishan vill., left tributary of Lianhegou River, 2500–3200 m.  
DISTRIBUTION: China (Sichuan).

***Megasternum* MULSANT, 1844***\*japonicum* SHATROVSKIY, 1989 = *gibbulum* MOTSCHULSKY, 1866

Syn.: HOSHINA & SATÔ (2005a: 13).

***Oosternum* SHARP, 1882***asperrimum* HEBAUER, 2002

*Oosternum asperrimum* HEBAUER 2002a: 54. – India: Tamil Nadu, Ootacamund, Pykara.  
DISTRIBUTION: India (Tamil Nadu).

*atramentarium* HEBAUER, 2002

*Oosternum atramentarium* HEBAUER 2002a: 54. – Nepal: Panchthar Distr., Paniporia.  
DISTRIBUTION: Nepal.

*robiginosum* HEBAUER, 2002

*Oosternum robiginosum* HEBAUER 2002a: 55. – Nepal: Mustang Distr., right bank of Lethe Khola near Lethe.  
DISTRIBUTION: Nepal.

*rudicolle* HEBAUER, 2002

*Oosternum rudicolle* HEBAUER 2002a: 56. – Nepal: Sankhu Sabha Distr., Arun Valley.  
DISTRIBUTION: Nepal.

*sericicolle* HEBAUER, 2002

*Oosternum sericicolle* HEBAUER 2002a: 56. – Nepal: Kathmandu Valley, Baneshwar.  
DISTRIBUTION: Nepal.

*shigehisai* HOSHINA & SATÔ, 2004

*Oosternum shigehisai* HOSHINA & SATÔ 2004: 11. – Japan: Ryukyu Islands, Ishigaki Island.  
DISTRIBUTION: Japan.

*toshiiei* HOSHINA & SATÔ, 2004

*Oosternum toshiei* HOSHINA & SATÔ 2004: 9. – Japan: Honshu.  
DISTRIBUTION: Japan.

***Oreocyon* HEBAUER, 2002**

*Oreocyon* HEBAUER, 2002a: 35. Type species: *Oreocyon frigidus* HEBAUER (orig. des.).

*frigidus* HEBAUER, 2002

*Oreocyon frigidus* HEBAUER 2002a: 36. – Nepal: Panchthar Distr., Paniporua.  
DISTRIBUTION: Nepal.

***Pachysternum* MOTSCHULSKY, 1863**

*keralense* HEBAUER, 2002

*Pachysternum keralense* HEBAUER 2002b: 16. – India: Kerala, Thekkadi, Peryar Wildlife Sanctuary.  
DISTRIBUTION: India (Kerala).

***Paroosternum* SCOTT, 1913**

*alternans* HEBAUER, 2001

*Paroosternum alternans* HEBAUER 2001a: 59. – Indonesia: Irian Jaya, Nabire area, road Nabire – Ilaga, km 54, 750 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*leytense* HEBAUER, 2002

*Paroosternum leytensis* HEBAUER 2002b: 17. – Philippines: Leyte, Visayan State College of Agriculture, N Baybay.  
[incorrect original gender ending, see ICZN 1999: Article 31.2].

DISTRIBUTION: Philippines, Sri Lanka.

***Pelosoma* MULSANT, 1844**

*morobense* HEBAUER, 2001

*Pelosoma morobense* HEBAUER 2001b: 58. – Papua New Guinea: Morobe Province, Aseki, Oiwa, 1750 m.  
DISTRIBUTION: Papua New Guinea.

***Pilocnema* HANSEN, 1990**

*anisopunctata* HANSEN, 2003

*Pilocnema anisopunctata* HANSEN 2003: 79. – Papua New Guinea [“Papua”].  
DISTRIBUTION: Papua New Guinea.

*bacchusi* HANSEN, 2003

*Pilocnema bacchusi* HANSEN 2003: 80. – Papua New Guinea: Madang Distr., Finisterre Mts., Butemu.  
DISTRIBUTION: Papua New Guinea.

*bicolor* HEBAUER, 2004

*Pilocnema* sp. 3 sensu HEBAUER (2001a: 39).

*Pilocnema bicolor* HEBAUER 2004: 44. – Indonesia: Irian Jaya, J. Waropen Province, Wapoga River, ca. 100 m, Kwadewa, logging road.

DISTRIBUTION: Indonesia (Irian Jaya).

*biroi* HEBAUER, 2004

*Pilocnema* sp. 4 sensu HEBAUER (2001a: 39).

*Pilocnema biroi* HEBAUER 2004: 44. – Papua New Guinea: Sattelberg, Huon-Golf.

DISTRIBUTION: Papua New Guinea.

*brevisternum* HANSEN, 2003

*Pilocnema brevisternum* HANSEN 2003: 77. – Indonesia: Irian Jaya, Paniai Province, Epomani, km 165.

DISTRIBUTION: Indonesia (Irian Jaya).

*clypealis* HANSEN, 2003

*Pilocnema clypealis* HANSEN 2003: 82. – Indonesia: Irian Jaya, Jayawijaya Mts., Samboka, upper Kolff River.

DISTRIBUTION: Indonesia (Irian Jaya).

*confusa* HANSEN, 2003

*Pilocnema confusa* HANSEN 2003: 78. – Indonesia: Irian Jaya, Sorong Province, Batanta Island, Waylebet.  
DISTRIBUTION: Indonesia (Irian Jaya).

*crassipes* HANSEN, 2003

*Pilocnema crassipes* HANSEN 2003: 81. – Indonesia: Irian Jaya, Jayawijaya Mts., Samboka, upper Kolff River.  
DISTRIBUTION: Indonesia (Irian Jaya).

*fusipalpis* HEBAUER, 2004

*Pilocnema fusipalpis* HEBAUER 2004: 45. – Indonesia: Irian Jaya, Jayawijaya Mts., Baliem Valley, Yohosim –  
Kiroma, 2500–2750 m.  
DISTRIBUTION: Indonesia (Irian Jaya).

*gracilipes* HEBAUER, 2004

*Pilocnema gracilipes* HEBAUER 2004: 45. – Indonesia: Irian Jaya, Paniai Province, Kamandoga, Bilai, 1900–2300  
m.  
DISTRIBUTION: Indonesia (Irian Jaya).

*grandis* HANSEN, 2003

*Pilocnema grandis* HANSEN 2003: 78. – Indonesia: Irian Jaya, Jayawijaya Mts., Samboka, upper Kolff River.  
DISTRIBUTION: Indonesia (Irian Jaya).

*humeralis* HEBAUER, 2004

*Pilocnema* sp. 1 sensu HEBAUER (2001a: 39).  
*Pilocnema humeralis* HEBAUER 2004: 46. – Papua New Guinea: Morobe Province, Mindik, 1400–1550 m.  
DISTRIBUTION: Indonesia (Irian Jaya), Papua New Guinea.

*kaindi* HANSEN, 2003

*Pilocnema kaindi* HANSEN 2003: 82. – Papua New Guinea, Mt. Kaindi, S Wau.  
DISTRIBUTION: Papua New Guinea.

*mianminensis* HEBAUER, 2004

*Pilocnema mianminensis* HEBAUER 2004: 47. – Papua New Guinea: Sanduam Province, S Mianmin, 100 m.  
DISTRIBUTION: Papua New Guinea.

*obsoleta* HANSEN, 2003

*Pilocnema obsoleta* HANSEN 2003: 81. – Indonesia: Irian Jaya, Vogelkop Peninsula, Bumberi.  
DISTRIBUTION: Indonesia (Irian Jaya).

*philippinensis* HANSEN, 2003

*Pilocnema philippinensis* HANSEN 2003: 75. – Philippines: Mindanao, Surigao.  
DISTRIBUTION: Philippines.

***Platycyon* HANSEN, 1999***bicolor* HEBAUER, 2001

*Platycyon bicolor* HEBAUER 2001a: 41. – Indonesia: Irian Jaya, Sorong Province, Batanta Island, Wylebet, 150 m.  
DISTRIBUTION: Indonesia (Irian Jaya).

*bigutattus* HEBAUER, 2000

*Platycyon bigutattus* HEBAUER 2000a: 6. – Papua New Guinea: Mt. Hanseman, Astrolabe Bay.  
DISTRIBUTION: New Guinea.

*biroi* HEBAUER, 2000

*Platycyon biroi* HEBAUER 2000a: 7. – Papua New Guinea.  
DISTRIBUTION: Papua New Guinea.

*bisbiguttatus* HEBAUER, 2001

*Platycyon bisbiguttatus* HEBAUER 2001a: 42. – Papua New Guinea: Sandaun Province, N. Mianmin, 1100 m.  
DISTRIBUTION: Papua New Guinea.

*bisignatus* HEBAUER, 2000

*Platycyon bisignatus* HEBAUER 2000a: 7. – Indonesia: Irian Jaya, Nabire Area, road Nabire – Ilaga, km 54.

DISTRIBUTION: Indonesia (Irian Jaya).

*bistriguttatus* HEBAUER, 2000

*Platycyon bistriguttatus* HEBAUER 2000a: 8. – Papua New Guinea, Huon-Golf.

DISTRIBUTION: Papua New Guinea.

*cinctus* HEBAUER, 2001

*Platycyon cinctus* HEBAUER 2001a: 43. – Papua New Guinea: Morobe Province, Aseki, Oiwa, 1750 m.

DISTRIBUTION: Papua New Guinea.

*collaris* HEBAUER, 2001

*Platycyon collaris* HEBAUER 2001a: 43. – Indonesia: Irian Jaya, Sorong Province, Batanta Island, Waylebat, 800 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*guttalis* HEBAUER, 2000

*Platycyon guttalis* HEBAUER 2000a: 8. – Papua New Guinea: Kiunga.

DISTRIBUTION: Indonesia (Irian Jaya), Papua New Guinea (HEBAUER 2001).

*guttifer* HEBAUER, 2000

*Platycyon guttifer* HEBAUER 2000a: 9. – Papua New Guinea: Wau, Mt. Kaindi.

DISTRIBUTION: Papua New Guinea.

*laticornis* HEBAUER, 2000

*Platycyon laticornis* HEBAUER 2000a: 9. – Indonesia: Irian Jaya, Nabire Area, road Nabire – Ilaga, km 62.

DISTRIBUTION: Indonesia (Irian Jaya).

*minimus* HEBAUER, 2001

*Platycyon minimus* HEBAUER 2001a: 44. – Indonesia: Irian Jaya, Jayawijaya Mts., Samboka, upper Kolff River, ca. 200 m.

DISTRIBUTION: Indonesia (Irian Jaya).

*minor* HEBAUER, 2000

*Platycyon minor* HEBAUER 2000a: 9. – Indonesia: Irian Jaya, Nabire Area, road Nabire – Ilaga, km 62.

DISTRIBUTION: Indonesia (Irian Jaya).

*nabirensis* HEBAUER, 2000

*Platycyon nabirensis* HEBAUER 2000a: 10. – Indonesia: Irian Jaya, Nabire Area, road Nabire – Ilaga, km 54.

DISTRIBUTION: Indonesia (Irian Jaya).

*nigrifrons* HEBAUER, 2000

*Platycyon nigrifrons* HEBAUER 2000a: 11. – Indonesia: Irian Jaya, Nabire Area, road Nabire – Ilaga, km 54.

DISTRIBUTION: Indonesia (Irian Jaya).

*opacipennis* HEBAUER, 2000

*Platycyon opacipennis* HEBAUER 2000a: 11. – Papua New Guinea: Mt. Wilhelm.

DISTRIBUTION: Papua New Guinea.

*quadriguttatus* HEBAUER, 2000

*Platycyon quadriguttatus* HEBAUER 2000a: 11. – Papua New Guinea: Port Moresby, Rigo.

DISTRIBUTION: Papua New Guinea.

*rufoguttatus* HEBAUER, 2000

*Platycyon rufoguttatus* HEBAUER 2000a: 12. – Papua New Guinea: SE, Kiunga.

DISTRIBUTION: Papua New Guinea.

*striatoguttatus* HEBAUER, 2000

*Platycyon striatoguttatus* HEBAUER 2000a: 12. – Papua New Guinea: Wau, Mt. Kaindi.

DISTRIBUTION: Papua New Guinea.

*sulcatus* HEBAUER, 2000

*Platycyon sulcatus* HEBAUER 2000a: 13. – Indonesia: Irian Jaya, Nabire Area, road Nabire – Ilaga, km 62.

DISTRIBUTION: Indonesia (Irian Jaya).

***Pseudoosternum* HANSEN, 1990**

*fasciolatum* HEBAUER, 2001

*Pseudoosternum fasciolatum* HEBAUER 2001a: 36. – Papua New Guinea: Mt. Wilhelm.

DISTRIBUTION: Papua New Guinea.

**Nomina Nuda**

The following taxa do not fulfill the criteria of availability of the ICZN, in that no depository for type material is given in the description (ICZN 1999: Art. 16.4.2.):

*Berosus amrishi* MAKHAN, 2004a: 23.

*Berosus aschnae* MAKHAN, 2004a: 22.

*Berosus rishwani* MAKHAN, 2004a: 22.

*Cercyon rishwani* MAKHAN, 2004a: 24.

*Deepakius deepaki* MAKHAN, 2004a: 14.

*Satishius tishi* MAKHAN, 2004a: 11.

The following two taxa were listed and keyed in GENTILI (2005) but have not yet been formally described:

*Laccobius (Yateberosus) serratus* GENTILI, 2005

*Laccobius (Yateberosus) wewalkai* GENTILI, 2005

**References**

- ANGUS, R.B., MAHDIZADEH, S. & HOSSEINIE, S.O. 2005: A re-evaluation of the *Helophorus leontis* complex (Coleoptera: Helophoridae) based on chromosomal analysis, with description of *H. biltoni* sp. nov. from Iran. – *Aquatic Insects* 27 (3): 193–198.
- ARCHANGELSKY, M. 2001: A new Neotropical species of *Spercheus* Kugelann, and its larval stages (Coleoptera: Hydrophiloidea: Spercheidae). – *Studies on Neotropical Fauna and Environment* 36 (3): 199–204.
- BAMEUL, F. 2001: Description d'une nouvelle *Anacaena* Thomson de Corse (Coleoptera, Hydrophilidae). – *Bulletin de la Société entomologique de France* 106 (5): 225–232.
- BAMEUL, F. 2002: *Omicrus subopacus* Smetana new for Guadeloupe (Coleoptera, Hydrophilidae). – *Nouvelle Revue d'Entomologie* 19 (3): 227–228.
- BAMEUL, F. 2003: *Psalitrus aberlenci* n.sp., a new Omicrini from Guinea (Coleoptera, Hydrophilidae). – *Bulletin de la Société Entomologique de France* 108 (4): 371–376.
- BOSCA BERGA, F. 1932: Los Coléopteros acuáticos de la Región valenciana. Familia Hydrophilidae. – Valencia: José Olmos, 15 pp.
- CASTRO, A. & DELGADO, J.A. 1999: *Hydrochus aljibensis* sp. n., una nueva especie del sur de la Península Ibérica (Coleoptera, Hydrochidae). – *Boletín de la Asociación española de Entomología* 23 (1–2): 25–28.
- CONTARTESE, A.M. & BACHMANN, A.O. 1987: Distribución geográfica de las Hydrophilinae argentinas (Coleoptera, Hydrophilidae). – *Physis* (sección B) 44: 21–23.
- FERNANDEZ, L.A., BACHMANN, A.O. & ARCHANGELSKY, M. 2000: Nota sobre Hydrophilidae neotropicales (Coleoptera) II. Nuevos taxones de *Tropisternus*. – *Revista de la Sociedad Entomologica Argentina* 59 (1–4): 185–197.

- FIKÁČEK, M. 2005: Taxonomic revision of the *Cercyon* (*Arcocercyon*) *dieganus* species group (Coleoptera: Hydrophilidae: Sphaeridiinae) – Bulletin de l'Institut royal des Sciences naturelles de Belgique, Entomologie 75: 79–102.
- FOSTER, G.N. & RIBERA, I. 2000: *Hydrochus aljibensis* Castro & Delgado new for Portugal, and other records of interest. – Latissimus 12: 13.
- GARCÍA, M. 2000a: Cuatro nuevas especies de *Chasmogenus* Sharp, 1882 (Coleoptera: Hydrophilidae: Hydrophilinae) de Venezuela. – Boletín del Centro de Investigaciones Biológicas Universidad del Zulia 34 (1): 59–65.
- GARCÍA, M. 2000b: Una nueva especie de *Quadriops* Hansen, 1999 (Coleoptera: Hydrophilidae: Hydrophilinae) de Venezuela. – Boletín del Centro de Investigaciones Biológicas Universidad del Zulia 34 (1): 59–65.
- GARCÍA, M. 2000c: Dos nuevos géneros y tres nuevas especies del coleópteros acuáticos (Hydrophilidae: Hydrophilinae) de Venezuela. – Boletín del Centro de Investigaciones Biológicas Universidad del Zulia 34 (2): 221–236.
- GARCÍA, M. 2000d: Tres nuevas especies de *Helobata* Bergroth 1888 (Hydrophilidae: Hydrophilinae) de Venezuela. – Boletín del Centro de Investigaciones Biológicas Universidad del Zulia. 34 (2): 237–246.
- GARCÍA, M. 2000e: Dos nuevas especies de *Notionotus* Spangler, 1972 (Coleoptera, Hydrophilidae Hydrophilinae) de Venezuela, y nuevos registros para *N. rosalesi* y *N. liparus*. – Boletín del Centro de Investigaciones Biológicas Universidad del Zulia 34 (2): 247–258.
- GARCÍA, M. 2001: Nueva subtribu género y especie de Hydrophilini (Coleoptera: Hydrophilidae) del extremo sur-oriental de Venezuela. – Boletín del Centro de Investigaciones Biológicas Universidad del Zulia 35 (2): 151–160.
- GARCÍA, M. 2002: Nuevos Escarabajos Chaetarthriini (Coleoptera; Hydrophilidae; Hydrophilinae) de Apure, extreme suroccidental de Venezuela. – Boletín del Centro de Investigaciones Biológicas Universidad del Zulia 36 (2): 185–204.
- GAYOSO, A. & RIBERA, I. 2001: *Hydrochus martinae* Makhan revisited. – Latissimus 13: 19.
- GENTILI, E. 1993: *Paranacaena* Blackburn, 1889: a valid genus (Coleoptera: Hydrophilidae). – Giornale italiano di Entomologia 6: 285–296.
- GENTILI, E. 1999: I macroinvertebrati delle acque interne del Friuli-Venezia Giulia (Italia Nord-Orientale): gen. *Laccobius* (Coleoptera, Hydrophilidae). – Gortania 21: 241–250.
- GENTILI, E. 2000: The *Paracymus* of Australia (Coleoptera, Hydrophilidae). – Records of the South Australian Museum 33 (2): 101–122.
- GENTILI, E. 2002a: Descrizione di nuove specie del genere *Paranacaena* Blackburn, 1889 (Coleoptera, Hydrophilidae). – Giornale italiano di Entomologia 10: 77–97.
- GENTILI, E. 2002b: *Hebauerina*, new genus of water beetle from Thailand (Coleoptera, Hydrophilidae). – Giornale italiano di Entomologia 10: 141–145.
- GENTILI, E. 2003: Hydrophilidae: III. Additional notes on the genus *Laccobius* Erichson in China and neighbouring areas (Coleoptera), pp. 411–429. – In: Jäch, M.A. & Ji, L. (eds.): Water beetles of China, Vol. 3. – Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, vi+572 pp.
- GENTILI, E. 2005: The genus *Laccobius* Erichson, 1837 in the Australian region (Coleoptera, Hydrophilidae), pp. 317–370. – In: Daccordi, M. & Giachino, P.M. (eds.): Results of the zoological missions to Australia of the Regional Museum of Natural Sciences of Turin, Italy. II. – Monografie del Museo Regionale di Scienze Naturali, Torino 42, 643 pp.
- GENTILI, E. & CARR, R. 2004: The *Laccobius* of Les Sables d'Olonne (France, Vendée). – Latissimus 14: 24–25.

- GENTILI, E. & SADEGHI, S. 2004: A new *Laccobius* (Hydrophilidae) from Iran: *Laccobius (Dimorpholaccobius) elmii*, sp.n. – Aquatic Insects 26 (1): 39–43.
- GENTILI, E. & WHITEHEAD, P.F. 2000: A new species of *Laccobius* (Coleoptera, Hydrophilidae) from Lycia, Turkey. – The Entomologist's Monthly Magazine 136: 73–76.
- GUNDERSEN, R.W. 1978. Nearctic *Enochrus*: Biology, keys, descriptions and distribution (Coleoptera: Hydrophilidae). – St. Cloud: St. Cloud State University, Minnesota, 55 pp.
- HANSEN, M. 1998: The Systematic status of *Kiransus* Makhan, 1994, with description of three new species of *Hydrochus* Leach, 1817 (Coleoptera: Hydrophilidae). – Entomologica Scandinavica 29: 223–232.
- HANSEN, M. 1999: World Catalogue of Insects 2: Hydrophiloidea (Coleoptera). – Stenstrup: Apollo Books, 416 pp.
- HANSEN, M. 2000: On the identity of *Anacaena tepida* Winterbourn (Coleoptera: Hydrophilidae). – New Zealand Entomologist 23: 85.
- HANSEN, M. 2003: Discovery of *Australocyon* Hansen and *Pilocnema* Hansen (Coleoptera; Hydrophilidae) outside the Australian region, pp. 53–84. – In: Cuccodoro, G. & Leschen, R.A.B. (eds.): Systematics of Coleoptera: Papers Celebrating the Retirement of Ivan Löbl. – Memoirs of entomology international, Associated Publisher.
- HANSEN, M. 2004: Family Hydrophilidae. pp. 44–68. – In: Löbl, I. & Smetana, A. (eds.): Catalogue of Palaearctic Coleoptera. Volume 2. Hydrophiloidea – Histeroidea – Staphylinoidea. – Stenstrup: Apollo Books.
- HEBAUER, F. 1999a: *Helophorus angusi*, a new species from Nepal (Coleoptera: Hydrophiloidea). – Acta Coleopterologica 15 (2): 3–4.
- HEBAUER, F. 1999b: *Spercheus watti* sp. n. – a second Australian species of the genus (Coleoptera: Hydrophiloidea). – Acta Coleopterologica 15 (2): 5–6.
- HEBAUER, F. 1999c: Neue und wenig bekannte Hydrophiloidea aus dem südlichen Afrika (Coleoptera: Hydrophiloidea). – Acta Coleopterologica 15 (2): 7–16.
- HEBAUER, F. 2000a: The New Guinean species of the genus *Platycyon* Hansen, 1999 (Coleoptera, Hydrophilidae). – Acta Coleopterologica 16 (1): 3–16.
- HEBAUER, F. 2000b: Results of the Lund University Ceylon Expedition 1962. Hydrophilidae, with an updated Sri Lanka check list (Coleoptera: Hydrophilidae). – Acta Coleopterologica 16 (2): 3–13.
- HEBAUER, F. 2000c: The genus *Megagraphydrus* Hansen, 1999, with description of new species (Coleoptera: Hydrophilidae). – Acta Coleopterologica 16 (2): 14–22.
- HEBAUER, F. 2001a: Beitrag zur Kenntnis der Hydrophilidae von Neuguinea. Ergebnisse der zoologischen Forschungsreisen von M. Balke und L. Hendrich nach West Neuguinea (Irian Jaya) in den Jahren 1990–1998. (Coleoptera: Hydrophilidae). – Acta Coleopterologica 17 (1): 3–72.
- HEBAUER, F. 2001b: Taxonomische Studien zur Hydrophiliden-Gattung *Enochrus* Thomson, 1859. 2. Teil: Die afrikanischen Arten der Untergattung *Methydrus* Rey, 1885. A: Die *Enochrus meracus*-Gruppe. – Beiträge zur Entomologie 51 (2): 375–391.
- HEBAUER, F. 2001c: The species of the genus *Thysanarthria* d'Orchymont, 1926 (Coleoptera, Hydrophilidae). – Beiträge zur Entomologie 51 (2): 393–400.
- HEBAUER, F. 2001d: The genus *Notionotus* Spangler, 1972 in the Old World (Coleoptera: Hydrophilidae). – Acta Coleopterologica 17 (4): 9–14.
- HEBAUER, F. 2001e: The real *Helochares taprobanicus* Sharp 1890 and its allies (Coleoptera: Hydrophilidae). – Latissimus 14: 10–16.
- HEBAUER, F. 2002a: Hydrophilidae of northern India and southern Himalaya (Coleoptera: Hydrophilidae). – Acta Coleopterologica 18 (1): 3–72.



- HEBAUER, F. 2002b: New Hydrophilidae of the Old World (Coleoptera: Hydrophilidae). – *Acta Coleopterologica* 18 (3): 3–24.
- HEBAUER, F. 2002c: Taxonomische Studien zur Hydrophiliden-Gattung *Enochrus* Thomson, 1859. 3. Teil: Die afrikanischen Arten der Untergattung *Methydrus* Rey, 1885. B: Die *Enochrus natalensis*-Gruppe. – *Beiträge zur Entomologie* 52 (1): 255–269.
- HEBAUER, F. 2002d: Taxonomische Studien zur Hydrophiliden-Gattung *Enochrus* Thomson, 1859. 4. Teil: Die afrikanischen Arten der Untergattung *Methydrus* Rey, 1885. C: Die *Enochrus ellipsoideus*-Gruppe. – *Beiträge zur Entomologie* 52 (2): 329–336.
- HEBAUER, F. 2003a: Another new *Notionotus* from southern India (Coleoptera: Hydrophilidae). – *Acta Coleopterologica* 19 (1): 63–66.
- HEBAUER, F. 2003c: Taxonomische Studien zur Hydrophiliden-Gattung *Enochrus* Thomson, 1859. 5. Teil: Die afrikanischen Arten der Untergattung *Methydrus* Rey, 1885. D: Die *Enochrus picinus*-Gruppe. – *Beiträge zur Entomologie* 53 (2): 317–340.
- HEBAUER, F. 2003d: A new genus of water beetle *Gentilina* gen.nov. from Australia (Coleoptera: Hydrophilidae). – *Records of the South Australian Museum* 36 (2): 109–114.
- HEBAUER, F. 2003e: Review of the Malgassic *Cercyon*, with description of new species and a new genus (Coleoptera: Hydrophilidae). – *Acta Coleopterologica* 19 (2): 5–26.
- HEBAUER, F. 2003f: A new species of the genus *Helochares* (Coleoptera, Hydrophilidae) from Africa. – *Special Bulletin of the Japanese Society of Coleopterology* 6: 129–132.
- HEBAUER, F. 2003g: Checklist of the Malagasy *Helochares* with description of a new species (Coleoptera: Hydrophilidae). – *Acta Coleopterologica* 19 (1): 67–69.
- HEBAUER, F. 2003h: *Coelostoma* (s.str.) *togoense* sp.n. from Togo (Coleoptera: Hydrophilidae). – *Acta Coleopterologica* 19 (1): 70–71.
- HEBAUER, F. 2004: New species of the genus *Pilocnema* Hansen from New Guinea (Coleoptera: Hydrophilidae). – *Acta Coleopterologica* 20 (2): 43–50.
- HEBAUER, F. 2005a: Contribution to the knowledge of the Hydrophilidae of Malawi (Coleoptera: Hydrophilidae). – *Acta Coleopterologica* 21 (1): 37–40.
- HEBAUER, F. 2005b: A new species of the Hydrophilid genus *Crenitis* Bedel (Coleoptera: Hydrophilidae) 1881 from South Africa. – *Acta Coleopterologica* 21 (1): 41–42.
- HEBAUER, F. 2005c: Description of three remarkable new *Enochrus* from eastern Asia (Coleoptera: Hydrophilidae). – *Acta Coleopterologica* 21 (2): 51–55.
- HEBAUER, F. & HANSEN, M. 2002: A new hydrophilid genus from Madagascar (Coleoptera: Hydrophilidae). – *Acta Coleopterologica* 18 (3): 25–28.
- HEBAUER, F. & HENDRICH, L. 1999: Two new species of *Helochares* from Northern Australia (Coleoptera: Hydrophilidae). – *Entomological Problems* 30 (1): 47–51.
- HEBAUER, F. & HENDRICH, L. & BALKE, M. 1999: A contribution to the knowledge of the water beetle fauna (Col. Hydradephaga, Hydrophiloidea and Staphylinoidea) of a tropical freshwater lake: Tasek Cini, Pahang, West Malaysia. – *Raffles Bulletin of Zoology* 47 (2): 333–348.
- HEBAUER, F. & RYNDEVICH, S.K. 2005: New data on the distribution of Old World Hydrophilidae (Coleoptera: Hydrophilidae). – *Acta Coleopterologica* 21 (1): 43–51.
- HOFMANN, G. & FLECHTNER, G. 2003: *Cercyon austriacus* Vogt, 1974 ist synonym zu *Cercyon inquinatus* Wollaston, 1854 (Coleoptera, Hydrophilidae). – *Entomologische Blätter* 98: 225–229.
- HOSHINA, H. & SATÔ, M. 2004: Two new species of the genus *Oosternum* (Coleoptera: Hydrophilidae) from Japan. – *Memoirs of the Research and Education Center for Regional Environment, University of Fukui* 11: 9–15.

- HOSHINA, H. & SATÔ, M. 2005a: Synonymic notes on two species of the families Hydrophilidae and Leiodidae (Coleoptera) from Japan. – *Entomological Review of Japan* 60 (1): 13–16.
- HOSHINA, H. & SATÔ, M. 2005b: New record of the genus *Psalitrus* (Coleoptera, Hydrophilidae) from Japan, with description of a new species. – *Japanese Journal of Systematic Entomology* 11 (1): 15–19.
- ICZN 1999: International Code of Zoological Nomenclature. Fourth Edition. – London: International Trust for Zoological Nomenclature, 306 pp.
- ICZN 2003: Opinion 2034. *Hydrobia* Hartmann, 1821: conserved by replacement of the lectotype of *Cyclostoma acutum* Draparnaud, 1805 (currently *Hydrobius acuta*; Mollusca, Gastropoda) with a neotype; *Ventrosia* Radoman, 1977: *Turbo ventrosus* Montagu, 1803 designated as the type species; and Hydrobiina Mulsant 1844 (Coleoptera): spelling emended to Hydrobiusina, so removing the homonymy with Hydrobiidae Troschel, 1857 (Gastropoda). – *Bulletin of Zoological Nomenclature* 60 (2): 152–154.
- İNCEKARA, M., MART, A. & ERMAN, O. 2005: *Helophorus erzurumicus* sp. n., a new species from Turkey and some notes on *H. ponticus* Angus, 1988 (Coleoptera: Hydrophilidae). – *Aquatic Insects* 27 (1): 43–46.
- JÄCH, M.A. 2000: On two Hydraenidae described by Makhan (1998). – *Latissimus* 12: 15.
- JÄCH, M.A. 2002: First record of Epimetopidae in Laos (Coleoptera: Epimetopidae). – *Koleopterologische Rundschau* 72: 161–164.
- Jİ, L. & KOMAREK, A. 2003: Hydrophilidae: II. The Chinese species of *Crenitis* Bedel, with descriptions of two new species, pp. 397–409. – In: Jäch, M.A. & Ji, L. (eds.): *Water beetles of China*, Vol. 3. – Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, vi+572 pp.
- JIA, F.-L. 2002a: *Dactylosternum pui* (Coleoptera: Hydrophilidae: Sphaeridiinae), a new species in China. – *Entomologia Sinica* 9 (3): 65–68.
- JIA, F.-L. 2002b: Two new record species of genus *Cercyon* (Coleoptera: Hydrophilidae: Sphaeridiinae) from China and a new synonymy of *Cercyon marinus* Thomson. – *Entomotaxonomia* 24 (1): 76–78.
- JIA, F.-L. & WU, W. 1999: Notes on Hydrochidae of China, with description of a new species (Coleoptera: Hydrophiloidea). – *Acta Entomologica Sinica* 42: 307–310.
- JIA, F.-L., WU, W. & PU, Z.-L. 2001: *Anchorosternum*, gen. nov. from China (Coleoptera: Hydrophilidae: Sphaeridiinae). – *Oriental Insects* 35: 155–158.
- KOMAREK, A. 2003a: Hydrophilidae: I. Check list and key to Palearctic and Oriental genera of aquatic Hydrophilidae (Coleoptera), pp. 383–395. – In: Jäch, M.A. & Ji, L. (eds.): *Water beetles of China*, Vol. 3. – Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, vi+572 pp.
- KOMAREK, A. 2003b: Description of *Ophthalmocyclus* gen.n. from South India (Coleoptera: Hydrophilidae). – *Koleopterologische Rundschau* 73: 153–160.
- KOMAREK, A. 2004: Taxonomic revision of *Anacaena* Thomson, 1859. I. Afrotropical species (Coleoptera: Hydrophilidae). – *Koleopterologische Rundschau* 74: 303–349.
- KOMAREK, A. 2005a: Taxonomic revision of *Anacaena* Thomson, 1859. II. Neotropical species (Coleoptera: Hydrophilidae). – *Koleopterologische Rundschau* 75: 253–301.
- KOMAREK, A. 2005b: *Enigmata foveata*, a new species from Madagascar (Coleoptera: Hydrophilidae). – *Koleopterologische Rundschau* 75: 303–310.
- MAKHAN, D. 2000: Hydrochidae (Coleoptera) from North America with description of *Hydrochus pajinii* sp. nov. and *Hydrochus yadavi* sp. nov., pp. 51–53. – In: Sobti, R.C. & Yadav, J.S. (eds.) [1999]: *Some aspects on the insight of insect biology*. – Delhi: Narendra Publishing House, 313 pp.

- MAKHAN, D. 2001a: A new genus *Rishihydroius* and three new *Hydrochus* species (Coleoptera: Hydrochidae) from Africa. – Bangladesh Journal of Zoology 29 (1): 83–95.
- MAKHAN, D. 2001b: A new genus, *Soesilius*, and a new species of Hydrochidae (Coleoptera) from America. – Russian Entomological Journal 10: 389–393.
- MAKHAN, D. 2004a: Hydrochidae of the World, Dryopidae and Hydrophilidae (Coleoptera). – Calodema 2: 11–26.
- MAKHAN, D. 2004b: Two new Hydrochidae (Coleoptera) species from the world. – Acta Biologica Universitatis Daugavpiliensis 4 (2): 107–109.
- MAKHAN, D. 2004c [? 2002]: Hydrochidae of the World. Dryopidae and Hydrophilidae. – Suriname: Rembrand [ISBN 90-807419-1-4; publication status uncertain].
- MAKHAN, D. 2005a: *Hydrochus brianbrowni* sp.nov. (Coleoptera: Hydrophilidae), a new American species. – Baltic Journal of Coleopterology 5 (1): 63–65.
- MAKHAN, D. 2005b: Four new Scydmaenidae species from Mount Jinyun, China (Coleoptera). – Calodema 3: 6–13.
- MAKHAN, D. 2005c: Three new *Derallus* species from Suriname (Coleoptera: Hydrophilidae). – Calodema 3: 19–21.
- MART, A., İNCEKARA, U. & ERMAN, O. 2003: A new species of *Laccobius* Erichson, 1837 (Coleoptera: Hydrophilidae: Hydrophilinae). – Aquatic Insects 25 (1): 75–80.
- MORONI, B.J.C. 2000a: Aporte al conocimiento de los Coleópteros Hidrofilidos Sphaeridiini de Chile, *Andotypus perezdearcei* n.sp. (Coleoptera, Hydrophilidae: Sphaeridiinae). – Revista Chilena de Entomología 26: 23–27.
- MORONI, B.J.C. 2000b: Aporte al conocimiento de los Coleópteros Hidrofilidos Hydrobiini de Chile, *Enochrus concepcionensis* n.sp. (Coleoptera: Hydrophilidae: Hydrophilinae). – Revista Chilena de Entomología 26: 29–33.
- NEWTON, A.F. & THAYER, M.K. 2003: Catalog of higher taxa of Staphyliniformia and genera and subgenera of Staphylinoida [online]. – Chicago: Field Museum of Natural History. Available from URL: <[http://www.fieldmuseum.org/peet\\_staph/db\\_1a.html](http://www.fieldmuseum.org/peet_staph/db_1a.html)>. Accessed: 1 March 2006.
- OLIVA, A. 1996: The genus *Hydrochus* Leach (Coleoptera; Hydrophiloidea; Hydrochidae) in South America, with special reference to Argentina. – Bulletin et Annales de la Société royale belge d'Entomologie 132: 301–341.
- OLIVA, A. 2000: *Hydrochus* synonymies. – Latissimus 12: 14.
- OLIVA, A. 2002: A new species of *Berosus* (Coleoptera Hydrophilidae) from Venezuela. – Belgian Journal of Entomology 4 (2): 97–103.
- ORCHYMONT, A. d' 1921: Le genre *Tropisternus* (Col. Hydrophilidae). I. – Annales de la Société entomologique de Belgique 61: 349–374.
- ORCHYMONT, A. d' 1922: Le genre *Tropisternus* (Col. Hydrophilidae). II. – Annales de la Société entomologique de Belgique 62: 11–47.
- PERKINS, P.D. & SHORT, A.E.Z. 2004: *Omniops* gen. n. for two new species of Hydrophilini from Papua New Guinea (Coleoptera: Hydrophilidae). – Zootaxa 494: 1–14.
- RIBERA, I., HERNANDO, C. & AGUILERA, P. 1999: *Hydrochus tariqi* sp.n. from south Spain (Coleoptera: Hydrochidae). – Koleopterologische Rundschau 69: 99–102.
- RYNDEVICH, S.K. 2000: A new species of the genus *Anacaena* Thomson, 1859 from South Crimea and the Caucasus (Coleoptera: Hydrophilidae). – Russian Entomological Journal 9 (2): 123–125.
- RYNDEVICH, S.K. 2003: A review of the genus *Anacaena* Thomson, 1859 for the European part of Russia and adjacent regions (Coleoptera: Hydrophilidae). – Euroasian Entomological Journal 2 (4): 265–274.

- RYNDEVICH, S.K. 2004a: Two new species of *Cercyon* Leach, 1817 from China (Coleoptera: Hydrophilidae). – Genus 15 (1): 59–63.
- RYNDEVICH, S.K. 2004b: New data on the distribution of American Hydrophilidae (Coleoptera). – Latissimus 18: 11.
- RYNDEVICH, S.K. 2004c: Review of species of the genus *Cercyon* Leach, 1817 of Russia and adjacent regions. I. Subgenus *Cercyon* (s.str.) Leach, 1817. *Cercyon lateralis*-group (Coleoptera: Hydrophilidae). – Annales Universitatis Mariae Curie-Sklodowska 59: 1–13.
- RYNDEVICH, S.K. 2005: A new species of *Cryptopleurum* Mulsant, 1844 from China (Coleoptera: Hydrophilidae). – Zoosystematica Rossica 13 (2): 244.
- SADEGHI, S. & GENTILI, E. 2004: *Laccobius (Dimorpholaccobius) torbaticus*, new species from Iran (Coleoptera: Hydrophilidae). – Giornale italiano di Entomologia 11: 75–77.
- SATÔ, M. & YOSHITOMI, H. 2004: Discovery of a second representative of the genus *Horelophopsis* (Coleoptera, Hydrophilidae). – The Japanese Society of Coleopterology 32 (1): 41–49.
- SCHÖDL, S. 1993: Nachtrag zur Revision der paläarktischen und orientalischen Arten der Gattung *Berosus* Leach (Untergattung *Enoplurus* Hope) (Insecta: Coleoptera: Hydrophilidae). – Entomological Problems 24 (2): 29–34.
- SCHÖDL, S. 2000: Description of *Hydrocassis hebaueri* sp.n. from Laos, with faunistic notes on *Hydrocassis* Deyrolle and Fairmaire and *Ametor* Semenov (Coleoptera: Hydrophilidae). – Koleopterologische Rundschau 70: 177–180.
- SHARP, D. 1882: Insecta, Coleoptera, Vol. 1, Part 2. – In: Godman, F.D. & Salvin, O. (eds.): Biologia Centrali-Americana (16): XV+824 pp. – London (pp. 1–144 issued in 1882).
- SHARP, D. 1887: Insecta, Coleoptera, Vol. 1, Part 2. – In: Godman, F.D. & Salvin, O. (eds.): Biologia Centrali-Americana (16): XV+824 pp. – London (pp. i–xi, 673–824 issued in 1887).
- SHATROVSKIY, A.G. 1999: Novye vidy aziatskikh vodolyubov roda *Cercyon* Leach. (Coleoptera: Hydrophilidae), sobrannye v ekspeditsiyakh velikikh russkikh puteshestvennikov. – Izvestiya Khar'kovskogo Entomologicheskogo Obshchestva 7: 5–7.
- SHORT, A.E.Z. 2003: *Enochrus grossi* sp.n. from the southeastern United States (Coleoptera: Hydrophilidae). – Transactions of the American Entomological Society 129: 539–542.
- SHORT, A.E.Z. 2004a: Review of the *Enochrus* Thomson of the West Indies (Coleoptera: Hydrophilidae). – Koleopterologische Rundschau 74: 351–361.
- SHORT, A.E.Z. 2004b: Review of the Central American species of *Hydrobiomorpha* Blackburn (Coleoptera: Hydrophilidae). – Koleopterologische Rundschau 74: 363–366.
- SHORT, A.E.Z. 2005a: Two new species of *Enochrus* Thomson, subgenus *Hugoscottia* Knisch, from Costa Rica and Mexico (Coleoptera: Hydrophilidae). – Zootaxa 865: 1–7.
- SHORT, A.E.Z. 2005b: A review of the subtribe Acidocerina with special reference to Costa Rica (Coleoptera: Hydrophilidae). – Koleopterologische Rundschau 75: 191–226.
- SHORT, A.E.Z. 2005c: A new genus and species of Sphaeridiinae from Costa Rica (Coleoptera: Hydrophilidae). – The Coleopterists Bulletin 58 (4) [2004]: 534–537.
- SHORT, A.E.Z. & PERKINS, P.D. 2004: A revision of the *Oocyclus* Sharp of Mexico and Central America (Coleoptera: Hydrophilidae). – Zootaxa 783: 1–45.
- SHORT, A.E.Z. & SWANSON, A. 2005: A revision of the *Oocyclus* Sharp of Thailand with description of six new species (Coleoptera: Hydrophilidae). – Zootaxa 1078: 1–24.
- SKALE, A. & JÄCH, M.A. 2004: A new species of *Eumetopus* Balfour-Browne, 1949 from Nepal (Insecta: Coleoptera), pp. 195–196. – In: Hartmann, M. & Baumbach, H. (eds.): Biodiversität und Naturlandschaft im Himalaya. – Erfurt: Verein der Freunde & Förderer des Naturkundemuseums Erfurt e.V., 391 pp., XVI pls.

- SPANGLER, P.J. 1981. Supplement to the aquatic and semiaquatic Coleoptera of Cuba collected by the biospeleological expeditions to Cuba by the Academies of Science of Cuba and Romania, pp. 145–171. – In: Orghidan, T. et al. (eds.): Résultats des Expéditions Biospéologiques Cubano-Roumaines à Cuba 3. – Bucaresti: Academiei Republicii Socialiste România, 191 pp.
- SPANGLER, P.J. & STEINER, W.E., Jr. 2003: A new species of water scavenger beetle, *Coelostoma* (s.str.) *tina* (Coleoptera: Hydrophilidae: Sphaeridiinae) from Kenya, eastern Africa. – Proceedings of the Entomological Society of Washington 105 (1): 1–8.
- STEINER, W.E., STAINES, C.L., MCCANN, J.M. & HELLMAN, J.L. 2003: The Seth Forest Scavenger Beetle, a new species of *Hydrochus* (Coleoptera: Hydrophiloidea: Hydrochidae) from the Chesapeake-Delmarva Range. – The Coleopterists Bulletin 57 (4): 433–443.
- VALLADARES, L.F., DÍAZ, J.A. & DELGADO, J.A. 1999: *Hydrochus ibericus* sp.n. (Coleoptera: Hydrochidae) from the Iberian Peninsula. – Aquatic Insects 21 (2): 81–87.
- VORST, O. & CUPPEN, J.G.M. 2003: A third Palearctic species of *Chaetarthria* Stephens (Coleoptera: Hydrophilidae). – Koleopterologische Rundschau 73: 161–167.
- WATTS, C.H.S. 1999: Revision of Australian *Hydrochus* (Coleoptera: Hydrochidae). – Records of the South Australian Museum 32 (1): 1–43.
- WATTS, C.H.S. 2000: Revision of the Australian *Chaetarthria* Stephens (Coleoptera: Hydrophilidae). – Records of the South Australian Museum 33 (1): 29–31.
- YOSHITOMI, H. & NAKAJIMA, J. 2005: A new record of *Horelophopsis hanseni* (Coleoptera, Hydrophilidae) from Kyushu. – Elytra 33 (1): 376.

Andrew Edward Z. SHORT  
Department of Entomology, Cornell University, Ithaca, NY, 14853, USA (as384@cornell.edu)

Dr. habil. Franz HEBAUER  
Johann-Krümpel-Straße 1, D – 94447 Plattling, Germany (Franzhebauer@aol.com)