

## Catalogue of Palearctic Hydrophiloidea (Coleoptera)

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[Changes relative to former version marked in yellow. The following abbreviations are used: (CN) conserved name, (HN) homonym, (NO) nomen oblitum, (NP) nomen protectum, (RN) replacement name, (SN) suppressed name, and (UE) unjustified emendation.]

### GEOGRAPHICAL SYMBOLS

#### E Europe

AB	Azerbaijan	LA	Latvia
AL	Albania	LS	Liechtenstein
AN	Andorra	LT	Lithuania
AR	Armenia	LU	Luxembourg
AU	Austria	MA	Malta
AZ	Azores	MC	Macedonia
BE	Belgium	MD	Moldavia
BH	Bosnia Herzegovina	ME	Montenegro
BU	Bulgaria	NL	The Netherlands
BY	Belarus	NR	Norway
CR	Croatia	PL	Poland
CZ	Czech Republic	PT	Portugal
DE	Denmark	RO	Romania
EN	Estonia	RU	Russia
FA	Faeroe Islands	CT	Russia: Central European Territory
FI	Finland	NT	Russia: North European Territory
FR	France (incl. Corsica, Monaco)	ST	Russia: South European Territory
GB	Great Britain (incl. Channel Islands)	SB	Serbia
GE	Germany	SK	Slovakia
GG	Georgia	SL	Slovenia
GR	Greece (incl. Crete)	SP	Spain (incl. Gibraltar)
HU	Hungary	SR	Svalbard (Spitzbergen)
IC	Iceland	SV	Sweden
IR	Ireland	SZ	Switzerland
IT	Italy (incl. Sardinia, Sicily, San Marino)	TR	Turkey
KO	Kosovo	UK	Ukraine
KZ	Kazakhstan	YU	former Yugoslavia (without precise information)

#### N North Africa

AG	Algeria	MO	Morocco (incl. Western Sahara)
CI	Canary Islands	MR	Madeira Archipelago
EG	Egypt	TU	Tunisia
LB	Libya		

**A Asia**

AE	United Arab Emirates	TAI	Taiwan (Formosa)
AF	Afghanistan	TIA	Tianjin (Tsiensin)
AP	India: Arunachal Pradesh	WP	China: Western Plateau
BA	Bahrain	XIN	Xinjiang (Sinkiang)
BT	Bhutan	XIZ	Xizang (Tibet)
CH	China	YUN	Yunnan
ANH	Anhui (Anhwei)	ZHE	Zhejiang (Chekiang)
BEI	Beijing (Peking or Peiping)	CY	Cyprus
CE	China: Central Territory	HP	India: Himachal Pradesh
CHQ	Chongqing	IN	Iran
FUJ	Fujian (Fukien)	IQ	Iraq
GAN	Gansu (Kansu)	IS	Israel
GUA	Guandong (Kwantung)	JA	Japan
GUI	Guizhou (Kweichow)	JO	Jordan
GUX	Guangxi (Kwangsi)	KA	Kashmir
HAI	Hainan	KI	Kyrgyzstan
HEB	Hebei (Hopeh)	KU	Kuwait
HEI	Heilongjiang (Heilungkiang)	KZ	Kazakhstan
HEN	Henan (Honana)	LE	Lebanon
HKG	Hong Kong	MG	Mongolia
HUB	Hubei (Hupeh)	NC	North Korea
HUN	Hunan	NP	Nepal
JIA	Jiangsu (Kiangsu)	OM	Oman
JIL	Jilin (Kirin)	PA	Pakistan
JIX	Jiangxi (Kiangsi)	QA	Qatar
LIA	Liaoning	RU	Russia
MAC	Macao	ES	Russia: East Siberia
NE	China: Northeast Territory	FE	Russia: Far East
NIN	Ningxia (Ningsia)	WS	Russia: West Siberia
NMO	Nei Mongol (Inner Mongolia)	SA	Saudi Arabia
NO	China: Northern Territory	SC	South Korea
NW	China: Northwest Territory	SD	India: Sikkim, Darjeeling District
QIN	Qinghai (Tsinghai)	SI	Egypt: Sinai
SCH	Sichuan (Szechwan)	SY	Syria
SE	China: Southeastern Territory (incl. Macao, Hong Kong)	TD	Tajikistan
SHA	Shaanxi (Shensi)	TM	Turkmenistan
SHG	Shanghai	TR	Turkey
SHN	Shandong (Shantung)	UP	India: Uttarakhand (= Uttaranchal), Uttar Pradesh
SHX	Shanxi (Shansi)	UZ	Uzbekistan
SW	China: Southwestern Territory	YE	Yemen (incl. Suqutra)

**World Zoogeographical Regions**

**AFR** Afrotropical Region  
**AUR** Australian Region  
**NAR** Nearctic Region  
**NTR** Neotropical Region  
**ORR** Oriental Region

**superfamily HYDROPHILOIDEA Latreille, 1802**

family HELOPHORIDAE Leach, 1815

**genus *Helophorus* Fabricius, 1775: 66** type species *Silpha aquatica* Linnaeus, 1758

**subgenus *Empleurus* Hope, 1838: 149** type species *Elophorus nubilus* Fabricius, 1777

*Bradempleurus* Sharp, 1915a: 131 type species *Elophorus schmidtii* A. Villa & G. B. Villa, 1838

*Megempleurus* Sharp, 1915a: 131 type species *Elophorus rugosus* Olivier, 1795 (= *Opatrum rufipes* Bosc, 1791)

*Simempleurus* Sharp, 1915a: 132 type species *Helophorus porculus* Bedel, 1881

*hirsutiventris* Angus, 1984: 544 **E:** AL BH GR **A:** TR

*hispanicus* Sharp, 1915a: 137 (*Empleurus*) **E:** SP

*nubilus* Fabricius, 1777: 213 **E:** AU BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT MC NL NR NT PL  
PT RO SK SL SP ST SV SZ TR UK YU "Transcaucasus" **A:** IN TR

*costatus* Goeze, 1777: 148 (*Dermestes*)

*linearis* Kuwert, 1885: 309 [HN]

*lineellus* Kuwert, 1886b: 225 (*Empleurus*) [RN]

*meridionalis* Motschulsky, 1860b: 107 (*Empleurus*)

*mesopotamiae* Kuwert, 1886a: 90

*nigromaculatus* Dalla Torre, 1877: 69

*striatus* Geoffroy, 1785: 20 (*Dermestes*)

*peyerimhoffi* d'Orchymont, 1926a: 91 **N:** AG

*porculus* Bedel, 1881: 298 **E:** BE CR FR GB GE GR HU IR IT NL PT SP TR **N:** AG MO

*aper* Kuwert, 1886b: 224 (*Empleurus*)

*rufipes* Bosc, 1791: 8 (*Opatrum*) **E:** BE BH BU CR FR GB GE GR HU IR IT NL PT SP **N:** AG MO

*apulicus* Fiori, 1915: 77

*cinereus* Marsham, 1802: 410 (*Hydrophilus*)

*fennicus* Paykull, 1798: 243

*pyrenaicus* Kuwert, 1885: 229

*rugosus* Olivier, 1795: 38: 6

*siculus* Kuwert, 1886a: 137

*variiegatus* Mulsant, 1844a: 30

*schmidtii* A. Villa & G. B. Villa, 1838: 63 **E:** AU FR GE IT PT RO SP SZ

*alpinus* Heer, 1841: 476

*fracticosis* Fairmaire, 1859a: 29

**subgenus *Eutrichelophorus* Sharp, 1915b: 156** type species *Elophorus micans* Faldermann, 1835

*micans* Faldermann, 1835a: 234 **E:** AB AR AU BU CZ GR HU SK ST UK **A:** AF CY IN IQ IS PA TD TR UZ

*acutipalpus* Mulsant & Wachanru, 1852: 5

*baklarensis* Sharp, 1915b: 158 (*Eutrichelophorus*)

*bescianus* Sharp, 1915b: 157 (*Eutrichelophorus*)

*elegans* Ballion, 1871: 329

*ibericus* Sharp, 1915b: 159 (*Eutrichelophorus*)

*opalisans* Motschulsky, 1860b: 107 (*Empleurus*)

*subcostatus* Kolenati, 1846b: 65

*tessellatus* Kuwert, 1886b: 225 (*Empleurus*)

*tigrinus* Kuwert, 1890b: 190

*oxygonus* Bedel, 1881: 299 **E:** FR **N:** AG MO

*bedelianus* Sharp, 1915b: 157 (*Eutrichelophorus*)

**subgenus *Gephelophorus* Sharp, 1915c: 198** type species *Helophorus auriculatus* Sharp, 1884

*auriculatus* Sharp, 1884b: 464 **A:** ANH BEI GUX HEI JA JIA JIX QIN XIN YUN ZHE

*chinensis* Sharp, 1915c: 200 (*Gephelophorus*)

*sibiricus* Motschulsky, 1860b: 104 (*Empleurus*) **E:** FI NR NT SV **A:** ES FE HEI JA MG WS YUN **NAR**

*costulifer* Knisch, 1922: 90

*dovrensis* Kuwert, 1886b: 226

*gyllenhalii* J. Sahlberg, 1875: 210 [RN]

*mukawaensis* N. Watanabe, 1983: 44

**subgenus *Helophorus* Fabricius, 1775: 66** type species *Silpha aquatica* Linnaeus, 1758

*Elophorus* Fabricius, 1775: 66 [incorrect original spelling]

*Megahelophorus* Kuwert, 1886b: 226 type species *Silpha aquatica* Linnaeus, 1758

*aequalis* Thomson, 1868: 300 **E:** AU BE BU BY CZ DE FA FI FR GB GE HU IR IT LA LU NL NR PL SK SP SV UK YU

*aquaticus* Linnaeus, 1758: 362 (*Silpha*) **E:** AU BE BH BU BY CR CT CZ DE EN FI FR GE HU IR IT LA LT LU MC ME NL

NT PL PT RO SK SL SP ST SZ TR UK YU "Caucasus" **N:** MO **A:** IN TR WS

*alpigena* Dalla Torre, 1877: 69

*frigidus* Graëlls, 1847: 305

*fuscoaeneus* Dalla Torre, 1879: 46  
*splendens* Sharp, 1915c: 202 (*Meghelophorus*)  
*bergrothi* J. Sahlberg, 1880a: 62 E: NT A: ES FE MG<sup>14</sup> WS  
*dracomontanus* Angus, 2017: 134 A: SCH  
*grandis* Illiger, 1798: 272 E: AU BE BU BY CT CZ DE EN FI FR GB GE IR LA LT LU NL NR NT PL SK SP SV SZ UK  
N: MO A: TR NARi  
*stagnalis* Marsham, 1802: 409 (*Hydrophilus*)  
*hammondi* Angus, 1970a: 47 E: ST A: ES FE HEI KA KZ MG QIN  
*jaechi* Angus, 1995: 188 A: FUJ QIN SCH  
*khzoriani* Angus, 1970a: 50 A: MG WS  
*kozlovi* Zaitzev, 1908c: 423 A: QIN UZ  
*liguricus* Angus, 1970a: 33 E: AU CR CZ FR GR HU IT PL SK ST UK A: IN TR  
*manchuricus* Sharp, 1915c: 203 (*Meghelophorus*) A: "Manchuria"  
*maritimus* Rey, 1885b: 370 E: BH CR FR MC ME SP N: TU  
*milleri* Kuwert, 1886a: 92 E: FR (Corse) GR IT  
*brevipilis* Guillebeau, 1893: xxxiv [DA]  
*italus* Kuwert, 1890b: 201  
*niger* J. Sahlberg, 1880a: 61 A: ES FE WS  
*occidentalis* Angus, 1983: 12 E: PT SP N: MO  
*oscillator* Sharp, 1915b: 163 (*Trichelophorus*) A: IS SY TR<sup>4</sup>  
*robustus* Angus, Litovkin & Jia, 2019: 128 A: KZ  
*strandii* Angus, 1970a: 46 E: FI NR NT SV  
*syriacus* Kuwert, 1885: 231 E: AB A: CY IN IS KZ SA TD TM TR UK  
*thauma* Angus & Toledo, 2010: 107 E: IT  
*vereschaginae* Angus, Litovkin & Jia, 2019: 128 A: UZ

**subgenus** *Kyphohelophorus* Kuwert, 1886b: 223 type species *Elophorus tuberculatus* Gyllenhal, 1808

*tuberculatus* Gyllenhal, 1808: 129 E: BE BY CZ DE EN FI FR GB GE LA LT NL NR NT PL SV SZ UK A: BT ES FE NP  
SCH NAR  
*baicalicus* Motschulsky, 1860b: 107 (*Empleurus*)  
*scaber* LeConte, 1850: 218

**subgenus** *Lihelophorus* Zaitzev, 1908c: 421 type species *Helophorus lamicola* Zaitzev, 1908

*lamicola* Zaitzev, 1908c: 421 A: QIN  
*ser* Zaitzev, 1908c: 422 A: KA QIN XIZ  
*yangae* Angus, Fikáček & Jia, 2016: 123 A: KA<sup>1</sup> QIN XIZ

**subgenus** *Orphelophorus* d'Orchymont, 1927a: 103 type species *Helophorus wandereri* d'Orchymont, 1927a (= *Helophorus obscurellus* Poppius, 1907)

*arcticus* Brown, 1937a: 109 A: ES FE NAR  
*obscurellus* Poppius, 1907a: 3 E: NT A: ES KZ MG QIN WS  
*bernhaueri* Breit, 1916b: 83  
*fausti* Kuwert, 1887b: 165  
*turca* İncekara, 2008: 421 A: TR

**subgenus** *Rhopalohelophorus* Kuwert, 1886b: 247 type species *Elophorus griseus* Herbst, 1793

*Atractohelophorus* Kuwert, 1886b: 227 type species *Helophorus arvernicus* Mulsant, 1846  
*Thaumhelophorus* Angus, 1995: 194 type species *Helophorus inexpectatus* Angus, 1995

*abeillei* Guillebeau, 1896b: 239 E: AR ST A: IN LE SY TR  
*algericus* Motschulsky, 1860b: 106 N: AG MO TU  
*cognatus* Rey, 1884b: 268  
*altaicus* Ganglbauer, 1901a: 316 A: WS  
*altosichuanensis* Angus, 2019: 123 A: SCH  
*angusi* Hebauer, 1999: 3 A: NP  
*angustatus* Motschulsky, 1860b: 105 E: AR N: AG EG MO A: IN IQ KI KU KZ SA  
*aegyptiacus* Motschulsky, 1860b: 105  
*araraticus* Iablokoff-Khinzorian, 1962b: 113  
*deplanus* Kuwert, 1886b: 250  
*maroccanus* Kuwert, 1885: 264  
*punctatosulcatus* Kuwert, 1892a: 102  
*apfelbecki* Kniž, 1910a: 51 E: MC  
*aquila* Angus, F.-L. Jia & Z.-N. Chen, 2014: 210 A: QIN  
*armeniacus* Ganglbauer, 1901a: 315 E: AR GG A: TR  
*arvernicus* Mulsant, 1846: 281 E: AU BE BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT LU NL NT PL RO SK SP  
SZ UK YU A: TR

- asperatus* Rey, 1885a: 19 **E:** AU CZ DE FR GE GR HU IT LU PL SK SV SZ  
*crenatus* Rey, 1884b: 268 [HN]  
*ganglbaueri* Sharp, 1916b: 130 [HN]  
*umbilicollis* Kuwert, 1885: 310
- aspericollis* Angus, 1973: 309 **A:** ES FE KZ MG QIN  
*asturiensis* Kuwert, 1885: 262 **E:** FR IT PT SP **N:** AG MO TU  
*iricollis* Sharp, 1916b: 165
- atlantis* Angus & Aouad, 2009: 295 **N:** MO  
*auricollis* Eschscholtz, 1822: 43 **A:** ES **NAR**  
*angustus* Mannerheim, 1853: 165  
*consimilis* Mannerheim, 1853: 164  
*inquinatus* Mannerheim, 1852b: 343
- bameuli* Angus, 1987: 52 **E:** SP  
*banghaasi* Kniž, 1919: 11 **A:** AF KI KZ TD  
*barbarae* Angus, 1985c: 743 **E:** ST **A:** KZ WS  
*biltoni* Angus, Mahdizadeh & Hosseinie, 2005: 196 **E:** AB **A:** IN  
*brevipalpis brevipalpis* Bedel, 1881: 301 **E:** AB AR AU BH BU BY CR CT CZ DE EN FA FI FR GB GE GG GR HU IR IT  
LA LT LU MD NL NR NT PL PT RO SK SP ST SV SZ TR UK YU **A:** CY IN IQ IS LE SY TR **NARi**  
*bulbipalpis* Kuwert, 1890b: 196  
*creticus* Kiesenwetter, 1858b: 40 [suppressed]  
*insignis* Rey, 1885b: 392  
*mixtus* Rey, 1885b: 392  
*rufipennis* Hubenthal, 1911b: 189
- brevipalpis levantinus* Angus, 1988b: 226 **A:** IN IQ LE TR  
*brevitarsis* Kuwert, 1890b: 191 **E:** AL AU BH BU CR CZ IT PL RO SK  
*deubeli* Krauss, 1900a: 239
- browni* McCorkle, 1970: 280 **A:** ES FE **HEI**<sup>13</sup> JIL MG **NAR**  
*calpensis* Angus, 1988a: 178 **E:** SP  
*carsoni* Angus, 1970b: 269 **A:** ES MG QIN SCH WS  
*cincticollis* Guillebeau, 1893: xxxv **E:** SP **N:** AG MO TU  
*biscrensis* Sharp, 1916b: 166  
*chobauti* Guillebeau, 1896b: 232
- confrater* Kuwert, 1886a: 169 **E:** BU PL UK "Balkan"  
*knothyi* Ganglbauer, 1901a: 319
- costulatus* Kuwert, 1887b: 167 **E:** "Caucasus"  
*croaticus* Kuwert, 1886b: 248 **E:** AU BE BY CR CT CZ FR GE HU LA NL PL SK ST YU **A:** ES TR WS  
*fausti* Sharp, 1916a: 85 [HN]  
*moscoviticus* A. Semenov, 1899: 610
- daedalus* d'Orchymont, 1932b: 395 **A:** IN TR  
*dalmatinus* Ganglbauer, 1901a: 312 **E:** ME  
*difficilis* Angus, 1988b: 230 **A:** IS LE TR  
*discrepans* Rey, 1885a: 19 **E:** AU BY CR CT CZ EN FI FR HU IT LU NT PL SP ST UK "Transcaucasus" **N:** MO **A:** IN  
TR  
*iteratus* Sharp, 1916b: 174
- discretus* d'Orchymont, 1925a: 147 **A:** KZ TM  
*dixonii* Angus, 1987: 51 **A:** IS TR  
*dorsalis* Marsham, 1802: 410 (*Hydrophilus*) **E:** AU BH CR CT CZ FR GB GE HU IT LU NL PL RO SK ST SZ TR UK **A:**  
TR  
*demoulini* Mathieu, 1858: 34 [DA]  
*quadrisignatus* Bach, 1851: 389
- elizabethae* Angus, 1987: 53 **N:** MO  
*erzurumicus* Incekara, Mart & Erman, 2005: 44 **A:** TR  
*faustianus* Sharp, 1916d: 195 (*Atractelophorus*) **E:** GG ST **A:** TR  
*fauveli* Ganglbauer, 1901a: 314 **E:** IT SZ  
*ganglbaueri* Kniž, 1909: (297)
- flavipes* Fabricius, 1792a: 205 **E:** AU BH BU BY CR CT CZ DE EN FA FI FR GB GE HU IR IT LA LT LU MC NR NT  
PL PT SK SP SV SZ UK **N:** MO **A:** CY TR  
*arcuatus* Mulsant, 1844a: 36  
*balticus* Kuwert, 1886a: 138  
*monticola* Rey, 1885b: 385  
*phallexerus* Sharp, 1916b: 129  
*planicollis* Thomson, 1870b: 327  
*shetlandicus* Kuwert, 1890b: 227  
*sphagnicola* Hardy, 1871: 254  
*viridicollis* Stephens, 1828: 112
- fosterii* Angus, 1985c: 725 **A:** KI TD UZ  
*frater* d'Orchymont, 1926a: 93 **A:** ES IN KA NP TR UP XIZ  
*hingstoni* d'Orchymont, 1926a: 95
- fulgidicollis* Motschulsky, 1860b: 105 **E:** DE FR GB GE IR IT NL PT SP SV **N:** AG MO TU **A:** TR  
*emaciatatus* Kuwert, 1886b: 249  
*exasperatus* Sharp, 1916a: 83

- filitarsis* L. W. Schaufuss, 1882c: 621  
*mulstanti* Cox, 1874: 136
- glacialis* A. Villa & G.B. Villa, 1833b: 34 E: AU BU FI FR GE GR IT MC NR NT PL PT SK SP SV SZ  
*inalpinus* Dufour, 1851: 363  
*insularis* Reiche, 1861: 204  
*nivalis* Thomson, 1853: 44 [HN]
- granularis* Linnaeus, 1760: 214 (*Buprestis*) E: AU BH BY CR CT CZ DE EN FI FR GB GE GG HU IR IT LA LT LU MC  
 NL NR NT PL PT SK SP ST SV SZ UK A: ES TR WS  
*brevicollis* Thomson, 1868: 307  
*latus* Kuwert, 1886b: 282  
*minimus* Kuwert, 1887b: 168 [HN]  
*opacus* Kuwert, 1886b: 282 [DA]  
*pusillus* Motschulsky, 1860b: 106  
*pygmaeus* Fabricius, 1792a: 205  
*ytensis* Sharp, 1914b: 103
- gratus* Angus, 1987: 47 E: PT SP N: AG MO TU  
*pusillus* Rey, 1885b: 392 [HN]
- griseus* Herbst, 1793: 143 E: AR AU BU BY CT CZ DE EN FI FR GB GE HU IR IT LA LT LU MD NL NR NT PL RO  
 SK SP ST SV SZ TR UK A: TR  
*affinis* Marsham, 1802: 409 (*Hydrophilus*) [HN]  
*lateralis* Dalla Torre, 1877: 70
- gurjevae* Angus, 1985c: 725 A: KI KZ UZ
- guttulus* Motschulsky, 1860b: 106 E: AR GG ST A: TR  
*caucasicus* Kuwert, 1885: 232  
*dormitans* Sharp, 1916d: 196 (*Atractelophorus*)
- helenae* Angus, 1998: 5 A: TR
- hilaris* Sharp, 1916b: 125 E: AB AR GG **ST**<sup>12</sup> A: IN LE TR  
*eichleri* d'Orchymont, 1926c: 391
- illustris* Sharp, 1916b: 126 E: FR GR IT MC SP UK A: TR
- imaensis* d'Orchymont, 1926a: 97 A: KA QIN SCH XIZ
- jocoteroi* Angus & Diaz Pazos, 1991: 419 E: PT SP
- karatavicus* Angus & Litovkin, 2018: 60 E: KZ
- kaszabianus* Angus, 1970b: 274 A: MG
- kayae* Angus, 1985c: 741 A: TD UZ
- kazakhstanicus* Angus, 1995: 196 A: KZ
- kerimi* Ganglbauer, 1901a: 318 E: AB GG A: ES IN KI KZ MG NMO QIN TR WS XIN XIZ
- kervillei* d'Orchymont, 1932b: 394 E: GR A: TR
- kirgisis* Kniž, 1914: (114) E: ST A: IN KZ TR
- korotyaevi* Angus, 1985a: 89 E: SP
- kryzhanovskii* Angus, 1985c: 745 A: ES FE **MG**<sup>14</sup>
- laferi* Angus, 1995: 201 A: FE
- lapponicus* Thomson, 1853: 42 E: BY CT DE FI GG IT NT SP SV A: ES FE IN IS KZ LE TR UZ WS  
*celatus* Sharp, 1916b: 171  
*jakowlewi* A.P. Semenov, 1900a: 89  
*jeniseiensis* Kuwert, 1886b: 285  
*satunini* Zaitzev, 1946: 260  
*suturalis* Motschulsky, 1860b: 105
- laticollis* Thomson, 1853: 43 E: BY CT DE EN FI FR GB GE IC NL NR NT PL SK SV  
*pallidulus* Thomson, 1868: 304
- leontis* Angus, 1985c: 740 E: SP
- lewisi* Angus, 1985c: 740 E: GG A: IS TR
- limbatus* Motschulsky, 1860b: 106 A: ES IN KZ MG WS
- longipennis* Ganglbauer, 1901a: 315 A: KI KZ
- longitarsis* Wollaston, 1864: 86 E: AU FR GB GE HU IT LT NL PL SK SP ST UK YU N: CI MO TU A: KZ TR  
*diffinis* Sharp, 1916b: 168  
*erichsoni* Bach, 1866: xi [RN]  
*punicus* Sharp, 1916b: 167  
*punientanus* L.W. Schaufuss, 1882c: 620  
*semifulgens* Rey, 1885b: 388
- maculatus* Motschulsky, 1860a: 106 E: AB AR A: IN KZ TR
- matsumurai* Nakane, 1963c: 63 A: FE JA
- mervensis* A.P. Semenov, 1900b: 587 E: AR A: AF IN KA KZ SA TD TM TR UZ YE  
*arabicus* Sharp, 1916a: 83  
*fryanus* Sharp, 1916b: 171  
*infelix* Sharp, 1916a: 84  
*lederi* Sharp, 1916b: 174
- minutus* Fabricius, 1775: 66 E: AU BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU NL NR NT  
 PL ROSK SL SP ST SV SZ TR UK YU N: AG MO A: IS TR
- mongoliensis* Angus, 1970b: 257 A: KZ MG QIN
- montanus* d'Orchymont, 1926a: 97 A: AF KI KZ QIN SCH UP WS XIZ
- montenegrinus* Kuwert, 1885: 261 E: AU BH BU CR CZ GE GG HU IT MC ME PL RO SK TR UK YU A: TR

*nanus* Sturm, 1836: 40 **E:** AU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT LU NL NR NT PL SK SL ST SV SZ  
 UK "Transcaucasus" **A:** ES FE HEI<sup>13</sup> NMO TR WS

*nevadensis* Sharp, 1916d: 196 (*Atractelophorus*) **E:** SP

*nigricans* Poppius, 1907a: 9 **A:** ES FE HEI JA MG NMO WS  
*transbaikalicus* d'Orchymont, 1945c: 11

*nivalis* Giraud, 1852: 92 **E:** AL AU CR CZ FR GE IT MC ME PL SK SZ YU  
*nivalis* L. Miller, 1852a: 109 [HN]  
*semicostatus* Rey, 1885b: 375

*nivicola* Sainte-Claire Deville, 1926a: 93 **N:** MO

*oblongus* LeConte, 1850: 217 **E:** NT **A:** ES FE WS **NAR**  
*laevicollis* Poppius, 1907a: 5

*obscurus* Mulsant, 1844a: 36 **E:** AU BU CZ DE FI FR GB GE GG GR HU IR IT LU NL PL SK SP ST SV TR UK **A:** TR  
*aeneipennis* Thomson, 1853: 43  
*apicatus* Rey, 1885b: 386  
*krueperi* Kuwert, 1886b: 284  
*simplex* Rey, 1885b: 386  
*subcrenatus* Rey, 1885b: 386  
*walkeri* Sharp, 1916b: 108

*orientalis* Motschulsky, 1860b: 106 **E:** NT **A:** ES FE HEI JA WS **NAR**  
*sahlbergi* Kuwert, 1886a: 90

*pallidipennis* Mulsant & Wachanru, 1852: 6 **E:** GR **A:** CY IS TR  
*reitteri* Kuwert, 1885: 262  
*vinctus* Sharp, 1916b: 167

*pallidus* Gebler, 1830: 103 **E:** EN FI NR NT SV **A:** ES FE WS  
*borealis* R.F. Sahlberg, 1834: 4  
*incertus* Kuwert, 1886a: 136  
*pallidipennis* Thomson, 1853: 41 [HN]  
*parallelus* Motschulsky, 1860b: 105  
*quadricollis* Kuwert, 1886b: 247 [RN]  
*thomsonis* Kuwert, 1885: 312 [RN]

*parajacutus* Angus, 1970b: 279 **A:** MG

*paraminutus* Angus, 1986: 150 **E:** AU BY CT CZ GE GR HU PL SK ST UK **N:** TU **A:** TR WS

*paramontanus* Angus, 1985c: 744 **A:** TR TD

*parasplendidus* Angus, 1970b: 272 **A:** ES FE **NAR**

*pici* Guillebeau, 1893: xxxiv **N:** AG MO

*pictus* Ganglbauer, 1901a: 317 **A:** TD UZ

*pitcheri* Angus, 1970b: 277 **A:** ES JIL

*ponticus* Angus, 1988b: 234 **A:** TR

*poppii* Angus, 1970b: 263 **A:** ES FE

*praenanus* Łomnicki, 1894: 69 **A:** ES FE MG QIN WS  
*birulai* Zaitzev, 1910: 48  
*jacutus* Poppius, 1907a: 7

*pumilio* Erichson, 1837: 197 **E:** AU CR CT DE FI FR GE LA LU NL NT PL SK SZ YU **A:** ES WS  
*fallax* Kuwert, 1886a: 135

*puncticollis* Rey, 1885b: 382 **E:** FR (Corse)  
*corsicanus* Kuwert, 1885: 310

*redtenbacheri* Kuwert, 1885: 264 **E:** AU BY CZ DE EN GE HU IT LT PL SK ST SV UK **A:** KZ WS  
*spinifer* Sharp, 1916a: 84

*richterai* Angus, 1985c: 737 **E:** GG ST

*rinki* Angus, 1985c: 744 **E:** IT

*salinus* Angus & Litovkin, 2018: 58 **E:** KZ

*seidlitzii* Kuwert, 1885: 261 **E:** PT SP  
*carpetanus* Sharp, 1916b: 111  
*impressus* Kuwert, 1886b: 282  
*longulus* Kuwert, 1886b: 284

*shatrovskiyi* Angus, 1985b: 163 **A:** MG

*similis* Kuwert, 1887b: 166 **E:** ST **A:** ES HEI KZ LIA MG TR WS  
*elongatus* Motschulsky, 1860b: 105 [HN]  
*motschulskiyi* Angus, 1970b: 265 [RN]

*singularis* L. Miller, 1881: 189 **E:** AL CR GR ME

*sinoglacialis* Angus, Ryndevich & Zhang, 2017: 240 **A:** XIN

*splendidus* J. Sahlberg, 1880a: 62 **A:** ES FE WS **NAR**

*strigifrons* Thomson, 1868: 308 **E:** AU BY CT CZ DE EN FI FR GB GE HU IT IR LA LT LU NL NR NT PL SK SV SZ  
 UK **A:** ES TR WS  
*championi* Sharp, 1915e: 236

*subarcuatus* Rey, 1885b: 386 **E:** FR (Corse) IT (Sardegna)  
*aritzuensis* Sharp, 1916b: 110  
*lancifer* Sharp, 1916b: 111  
*purpuratus* Rey, 1885b: 386

*subcarinatus* Angus, 1985c: 743 **A:** IS LE TR

*theryi* d'Orchymont, 1925a: 145 **N:** MO

*timidus* Motschulsky, 1860b: 106 A: ES FE HEI JIL MG<sup>14</sup> NMO  
*trisolcatus* Guillebeau, 1896b: 232 N: AG  
*uvarovi* Angus, 1985c: 742 E: CT ST A: FE KZ WS  
*villosus* Duftschmid, 1805: 296 E: AU CZ GE HU RO SK  
    *pinkeri* Ganglbauer, 1904a: 171  
    *zoppae* Ganglbauer, 1901a: 319  
*wrootae* Angus, 1988b: 237 E: GR  
*yammounensis* Angus, 1988b: 232 A: IS LE  
*zagrosicus* Angus, 1988b: 236 A: IN TR

**subgenus** *Transithelophorus* Angus, 1970b: 252 type species *Helophorus crinitus* Ganglbauer, 1901

*beibienkoi* Angus, 1984: 539 A: KZ TD UZ  
*crinitus* Ganglbauer, 1901a: 312 A: ES FE HEI QIN SHA XIZ WS  
    *kardakoffi* Stöcklein, 1954: 268  
*terminassianae* Angus, 1984: 540 E: AR A: LE TR

**subgenus** *Trichohelophorus* Kuwert, 1886b: 223 type species *Elophorus alternans* Gené, 1836

*alternans* Gené, 1836: 184 E: CR FR GB GR IT NL PT SP N: AG MO TU  
    *intermedius* Mulsant, 1844a: 32  
    *mauritanicus* Sharp, 1915b: 162 (*Trichelophorus*)

family Helophoridae, **nomen dubium** (possibly not even Hydrophiloidea)  
*Helophorus cicatricosus* Gravenhorst, 1807: 107 [DA] [no type locality given]

family EPIMETOPIDAE Zaitzev, 1908

**genus** *Eumetopus* Balfour-Browne, 1949: 13 type species *Sepidulum bullatum* Sharp, 1875

*acutimontis* Ji & Jäch, 1998: 202 A: HAI  
*asperatus* Champion, 1919d: 237 (*Epimetopus*) A: HP NP UP  
*bullatus* Sharp, 1875b: 249 (*Sepidulum*) A: "India"  
*weigeli* Skale & Jäch, 2003: 195 A: NP

family GEORISSIDAE Laporte, 1840

**genus** *Georissus* Latreille, 1809: 377 type species *Pimelia pygmaea* Fabricius, 1798 (= *Byrrhus crenulatus* P. Rossi, 1794)

**subgenus** *Georissus* Latreille, 1809: 377 type species *Pimelia pygmaea* Fabricius, 1798 (= *Byrrhus crenulatus* P. Rossi, 1794)

*babai* Satô, 1970: 199 A: JA  
*canalifer* Sharp, 1888a: 244 A: FE JA  
*crenulatus* P. Rossi, 1794: 81 (*Byrrhus*) E: AL<sup>18</sup> AU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU NL NR  
NT PL PT RO SK SP ST SV SZ A: ES FE IS KZ MG WS TR  
    *bisulcatus* Motschulsky, 1843: 657  
    *canaliculatus* Reiche, 1879: 237 [HN]  
    *corcyraeus* J. Sahlberg, 1903b: 25  
    *dubius* Panzer, 1799a: no. 5 (*Trox*)  
    *incisus* Motschulsky, 1843: 649  
    *integrostriatus* Motschulsky, 1843: 650  
    *major* Motschulsky, 1843: 647  
    *mutilatus* Motschulsky, 1843: 655  
    *nepos* Fairmaire, 1879c: 182  
    *punctatus* Grimmer, 1841: 40  
    *pygmaeus* Fabricius, 1798: 45 (*Pimelia*)  
    *siculus* Ragusa, 1873: 233  
    *spinicollis* Motschulsky, 1843: 653  
*substriatus* Heer, 1841: 472 E: AU BU FR GE GR IT RO SZ "Balkan" "Caucasus"  
    *tenuepunctatus* Motschulsky, 1843: 652

**subgenus** *Neogeorissus* Satô, 1972: 209 type species *Georissus japonicus* Satô, 1972

*bipartitus* Champion, 1923b: 177 A: UP  
*caelatus* Erichson, 1847: 504 E: AU CR FR GR IT RO A: SY TR  
*chameleo* Fikáček & Trávníček, 2009: 145 E: AE OM<sup>7</sup>  
*coelosternus* Champion, 1923b: 177 A: UP



*costatus* Laporte, 1840b: 45 E: AL<sup>18</sup> BU CT FR GR IT PT SP ST N: AG EG A: IS TR WS  
*carinatus* Rosenhauer, 1856: 112  
*cupreus* Reiche, 1879: 237  
*latreillei* Dufour, 1843: 57  
*pimelioides* Fairmaire, 1859a: 45  
*formosanus* Kôno, 1936: 53 A: TAI  
*fusicornis* Champion, 1923b: 175 A: SD UP  
*instabilis instabilis* Champion, 1923b: 176 A: UP  
*instabilis minusculus* Champion, 1923b: 176 A: UP  
*japonicus* Satô, 1972: 210 A: FE JA  
*katsuoii* Nakane, 1995: 42 A: JA  
*kurosawai* Nakane, 1963c: 63 A: JA  
*laescollis* Germar, 1832: pl. 3 E: AB AL<sup>18</sup> AU BU CR CZ FR GE GR IT RO SP SZ UK A: LE TR  
*canaliculatus* Motschulsky, 1843: 659  
*maritimus* Fikáček, Delgado & Gentili, 2012: 49 A: YE (Suqutra)  
*nemo* Fikáček, Delgado & Gentili, 2012: 112 A: YE (Suqutra)  
*persicus* Fikáček & Falamarzi, 2010: 108 A: IN  
*sakaii* Satô, 1972: 211 A: JA  
*septemcostatus* Champion, 1923b: 178 A: UP  
*trifossulatus* Motschulsky, 1843: 658 E: GG N: EG

**subgenus** *Nipponogeorissus* Satô, 1972: 212 type species *Georissus granulatus* Satô, 1972

*granulosus* Satô, 1972: 212 A: JA

family HYDROCHIDAE Thomson, 1859

**genus** *Hydrochus* Leach, 1817: 90 type species *Silpha elongata* Schaller, 1783

*Amrishi* Makhan, 1998a: 143 type species *Hydrochus lacustris* Nietner, 1856  
*Aschius* Makhan, 2004: 12 type species *Hydrochus squamifer* LeConte, 1855  
*Deepakius* Makhan, 1998a: 141 type species *Deepakius amrishi* Makhan, 1998  
*Kiransus* Makhan, 1994: 160 type species *Kiransus aschnae* Makhan, 1994  
*Rishihydroius* Makhan, 2001a: 84 type species *Hydrochus megaphallus* Berge Henegouwen, 1988  
*Rishwanus* Makhan, 1998a: 144 type species *Hydrochus soesilae* Makhan, 1994 (= *Hydrochus richteri* Bruch, 1915)  
*Satishius* Makhan, 2004: 11 type species *Satishius tishi* Makhan, 2004  
*Soesilius* Makhan, 2001b: 390 type species *Hydrochus dewnaraini* Makhan, 1992

*aequalis* Sharp, 1884b: 457 A: JA

*adiyamanensis* Taşar, 2017: 356 A: TR

*aljibensis* Castro & Delgado, 1999: 26 E: PT SP N: MO

*angusi* Valladares, 1988: 84 E: SP

*angustatus* Germar, 1824: 90 E: BE CR FR GB GE HU IR IT LU NL PT SK SP N: MO

*ramiroi* Roubal, 1934d: 43

*rugiceps* Rey, 1886: 9

*salinus* Rey, 1886: 10

*sculptus* Rey, 1886: 10

*subcyanescens* Gozis, 1919: 127

*brevis* Herbst, 1793: 141 (*Elophorus*) E: AU BE BY CT CZ DE EN FI FR GB GE GG HU IR IT LA LT LU NL NR NT PL SK SV SZ UK A: ES TR

*chubu* Balfour-Browne & Satô, 1962: 3 A: JA SC

*crenatus* Fabricius, 1792a: 205 (*Elophorus*) E: AU BE BU BY CR CT CZ DE EN FI FR GB GE HU IT LA LT LU NL PL SK SL ST SV SZ UK A: WS

*carinatus* Germar, 1824: 89

*elongatus* Schaller, 1783: 257 (*Silpha*) E: AU BE BU BY CR CT CZ DE FR GB GE HU IT LA LT LU PL SK SL ST SV SZ A: ES KZ WS TR “Central Asia”

*cicindeloides* Marsham, 1802: 411 (*Hydrophilus*)

*crenulatus* Motschulsky, 1860b: 104

*elongatus* Fabricius, 1792a: 204 (*Elophorus*) [HN]

*sibiricus* Motschulsky, 1860b: 104

*farsicus* Hidalgo-Galiana, Jäch & Ribera, 2010: 61 A: IN TR

*flavipennis* Küster, 1852: no.55 E: AB AL AU BH BU CR CT CZ GR HU IT ME PL PT SK SP ST UK N: MO TU A: IN TR

*filiformis* Kuwert, 1887c: 291 [DA]

*foveostriatus* Fairmaire, 1859b: 786 [DA]

*fuscipennis* Kuwert, 1887c: 291 [DA]

*obtuscollis* Fairmaire, 1877a: 141 [DA]

*testaceipennis* Kuwert, 1887c: 291 [DA]

*grandicollis* Kiesenwetter, 1870: 73 E: FR IT SL SP N: CI MO TU

*ibericus* Valladares, Díaz & Delgado, 1999: 82 E: PT SP

*ignicollis* Motschulsky, 1860b: 104 E: AU BE BU BY CT CZ DE EN FI GB GE HU IR LA LT LU NR NT PL SK ST SV YU A: TR WS  
*interruptus* L. Heyden, 1870: 72 E: PT SP  
*martinae* Makhani, 1996: 185  
*japonicus* Sharp, 1873b: 64 A: HUN JA LIA SC TAI AUR ORR  
*annamita* Régimbart, 1903b: 64  
*kirgiscus* Motschulsky, 1860b: 103 E: BY CT HU NT UK A: ES FE KZ WS  
*lacustris* Nietner, 1856: 14 A: "India" ORR  
*laferi* Shatrovskiy, 1989: 275 A: FE  
*megaphallus* Berge Henegouwen, 1988: 19 E: AU BE BY CZ DE EN FI GB GE HU LA NL NR PL RO SK ST SV TR UK  
*niloticus* Sharp, 1904: 3 N: EG  
*nitidicollis* Mulsant, 1844a: 49 E: BE FR GB GE IT PT SP N: MO "Northwest Africa" A: CY  
*flavipennis* Gozis, 1919: 125 [HN] [DA]  
*funebrior* Gozis, 1919: 125 [DA]  
*impressus* Rey, 1885a: 21 [HN]  
*nodulifer* Reitter, 1897d: 210 E: AB A: IN TR  
*nooreinus* Berge Henegouwen & Sáinz-Cantero, 1992: 26 E: SP  
*octocarinatus* Hochhuth, 1871: 249 E: UK  
*opacus* Motschulsky, 1860b: 103 A: "India"  
*violaceomicans* Motschulsky, 1860b: 103  
*rishi* Makhani, 1995: 193 A: GUX HUN ORR  
*rhytipterus* Jia & W. Wu, 1999: 308 A: HUN  
*roberti* Shatrovskiy, 1993: 828 E: AB ST  
*smaragdineus* Fairmaire, 1879b: 159 E: FR PT SP N: AG MO TU  
*bicolor* Rey, 1885a: 20  
*fossula* Rey, 1886: 11  
*tariqi* Ribera, Hernando & Aguilera, 1999: 99 E: SP N: MO

#### family SPERCHEIDAE Erichson, 1837

**genus *Spercheus* Kugelann, 1798: 241** type species *Dytiscus emarginatus* Schaller, 1783

*belli* *babylonicus* Hebauer, 1997a: 34 A: IQ KU<sup>3</sup>  
*belli* *belli* Champion, 1919d: 239 A: PA UP ORR  
*binodulus* Champion, 1919d: 239  
*gibbus* Champion, 1919d: 238  
*cerisyi* Guérin-Méneville, 1842: 71 N: EG A: IQ IS AFR  
*capicola* Péringuey, 1892b: 107  
*crenaticollis* Régimbart, 1906: 271  
*emarginatus* Schaller, 1783: 327 (*Dytiscus*) E: AB AU BE BU BY CR CT CZ DE EN FR GB GE GR HU IT LA LT LU NL NT PL RO SK ST SV SZ TR UK N: EG A: FE IN KZ TD TR "Central Asia" "South Siberia"  
*luridus* Mathieu, 1858: 33  
*sordidus* Marsham, 1802: 403 (*Hydrophilus*)  
*texanus* Spangler, 1961: 117  
*verrucosus* Marsham, 1802: 404 (*Hydrophilus*)  
*platycephalus interruptus* Fairmaire, 1892a: 88 N: EG AFR  
*senegalensis* Laporte, 1832: 398 A: TR AFR  
*algoensis* Péringuey, 1892b: 108  
*distinguendus* Fairmaire, 1893a: 147  
*sulcatus* Gory, 1834: pl. 20  
*stangli* Schwarz & Barber, 1918: 133 A: JA<sup>19</sup> TAI<sup>10</sup> ORR

#### family HYDROPHILIDAE Latreille, 1802

subfamily **Hydrophilinae** Latreille, 1802

tribe Amphipini Kuwert, 1890

**genus *Amphiops* Erichson, 1843: 229** type species *Hydrophilus gibbus* Illiger, 1801

*Cyprimorphus* Fairmaire, 1873: 334 type species *Cyprimorphus compressus* Fairmaire, 1873 (= *Coelostoma senegalense* Laporte, 1840)

*caristrius* Jia, 1994: 100 (102) A: FUJ  
*coelopunctatus* Jia, 2014: 1089 A: HAI HKG  
*coomani* d'Orchymont, 1926b: 246 A: GUA HAI HKG MAC ORR  
*mater* Sharp, 1873b: 62 A: BEI FUJ GUA GUI GUX HAI HUB HUN JA JIA JIX NP SC SCH TAI<sup>10</sup> TIA YUN ZHE ORR  
*annamita* Régimbart, 1903b: 62  
*pedestris* Sharp, 1890: 354  
*varians* d'Orchymont, 1922: 629

*mirabilis* Sharp, 1890: 355 **A**: GUA GUX HAI JIA SHN YUN **ORR**  
*variolosus* Régimbart, 1903b: 63  
*yunnanensis* Pu, 1963: 82 (80)  
*phallicus* d'Orchymont, 1936c: 114 **N**: EG **A**: IS **AFR**  
*senegalensis* Laporte, 1840b: 59 (*Coelostoma*) **N**: EG MO **AFR**  
*abeillei* Guillebeau, 1896b: 229  
*compressus* Fairmaire, 1873: 334 (*Cyprimorphus*)  
*lucidus* Erichson, 1843: 231

tribe Berosini Mulsant, 1844

**genus *Allocotocerus* Kraatz, 1883: 14** type species *Allocotocerus bedeli* Kraatz, 1883  
*Ashnaia* Makhan, 2007a: 1 type species *Ashnaia soesilae* Makhan, 2007  
*Globaria* Latreille, 1829: 521 [HN] type species *Globaria leachii* Hope, 1838  
*Spheroides* Hope, 1838: 168 [HN] (no type species designated)

*leachii* Hope, 1838: pl. 3 [fig. 6 + p. 167] (*Globaria*) **A**: GUA GUX **ORR**  
*narayanus* Hebauer, 2002a: 8 **A**: NP  
*striatopunctatus* Laporte, 1840b: 57 (*Globaria*) **A**: SA **ORR**  
*subditus* d'Orchymont, 1939a: 105 (*Globaria*) **A**: YUN

**genus *Berosus* Leach, 1817: 92** type species *Dytiscus luridus* Linnaeus, 1760  
*Hygrotrophus* W. J. MacLeay, 1873: 131 type species *Hygrotrophus nutans* W.J. MacLeay, 1873  
*Paraberosus* Kuwert, 1890a: 113 type species *Paraberosus nigriceps* Kuwert, 1890 (= *Hydrophilus nigriceps* Fabricius, 1801)

**subgenus *Berosus* Leach, 1817: 92** type species *Dytiscus luridus* Linnaeus, 1760  
*Euberosus* Acloque, 1896: 94 type species *Dytiscus luridus* Linnaeus, 1760

*affinis* Brullé, 1835: 285 **E**: AL AU BH BU CR FR GB GR HU IT MC ME NL PT SK SL SP TR YU **N**: AG EG MO TU  
**A**: CY IN IS SY TR  
*algericus* Kuwert, 1890a: 120  
*murinus* Küster, 1844: no.36  
*pelagicus* Kuwert, 1888c: 139  
*salmuriensis* Ackermann, 1853: 197  
*sardous* Kuwert, 1888c: 139  
*suturalis* Küster, 1844: no.37  
*byzantinus* Ganglbauer, 1904a: 225 **E**: GR **A**: IN KZ TR  
*corrugatus* Régimbart, 1906: 266 **N**: EG **A**: YE (Suqutra) **AFR**  
*dentatis* Wu & Pu, 1997: 190 [193] **A**: FUJ GUA GUI HEI HUN JIX SCH SHG YUN  
*dispar* Reiche & Sauley, 1856: 355 **E**: "Caucasus" **A**: IN IQ IS LE SY TR  
*fuscostriatus* Fairmaire, 1892a: 87 **N**: AG **A**: OM SA YE **AFR**  
*geminus* Reiche & Sauley, 1856: 356 **E**: AU CR CZ GE HU IT PL RO SK UK "Caucasus"  
*guilielmi* Knisch, 1924d: 23 **N**: MO  
*hispanicus* Küster, 1847: no.80 **E**: AU CR CZ FR GR HU IT MA NL PT SP **N**: AG LB MO TU **A**: TR **AFR**  
*lineicollis* A. Costa, 1884: 49  
*subciliaris* Rey, 1885b: 348  
*insolitus* d'Orchymont, 1937c: 40 **A**: IN KU PA SA  
*japonicus* Sharp, 1873b: 61 **A**: GUA GUI GUX HUB HUN JA JIX SC SCH TAI ZHE  
*luridus* Linnaeus, 1760: 214 (*Dytiscus*) **E**: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT NL  
NR NT PL RO SK SL ST SV SZ UK YU "Caucasus" **A**: IN TR WS  
*chalcaspis* Eschscholtz, 1818: 457 (*Hydrophilus*)  
*fuscus* De Geer, 1774: 378 (*Hydrophilus*) [RN]  
*globosus* Curtis, 1828: pl. 240  
*lapponicus* J. Sahlberg, 1894: 47  
*sculptus* Solsky, 1873: 308  
*nigriceps* Fabricius, 1801a: 254 (*Hydrophilus*) **A**: IN IQ NP OM PA SA UP YE **AFR ORR**  
*aeneiceps* Motschulsky, 1861a: 110  
*immaculicollis* Fairmaire, 1892a: 88  
*melanocephalus* Kuwert, 1890a: 113 (*Paraberosus*)  
*nigriceps* Kuwert, 1890a: 114 (*Paraberosus*) [HN]  
*problematicus* Schödl, 1993b: 214 **N**: EG **A**: IN YE  
*pulchellus* W.S. MacLeay, 1825: 35 **A**: HUB HUN FUJ GUA GUI GUX HAI HKG IN JA JIA JIX NP SA SCH TAI UP  
YUN ZHE **AUR ORR**  
*decrescens* Walker, 1859: 258  
*pubescens* Mulsant & Rey, 1858: 319  
*vestitus* Sharp, 1884b: 456  
*punctipennis* Harold, 1878: 67 **A**: ES FE HEI HUN JA JIA LIA MG NMO SC TAI  
*rubiginosus* Kuwert, 1890a: 116 **A**: OM SA YE **AFR**  
*australis* Péringuey, 1892a: 23 (*Spercheus*)

*signaticollis* Charpentier, 1825: 204 (*Hydrophilus*) E: AL AU BE BH BU BY CR CT CZ DE EN FR GB GE GG GR HU IR IT LA LT MC ME NL NR PL PT RO SK SL SP ST SV SZ UK YU N: AG MO TU A: AF IN KZ TD TM TR UZ WS  
*aericeps* Curtis, 1828: pl. 240  
*corsicus* Desbrochers des Loges, 1869: (45)  
*krueperi* Kuwert, 1890a: 117

**subgenus** *Enoplurus* Hope, 1838: 128 type species *Hydrophilus spinosus* Steven, 1808  
*Acanthoberosus* Kuwert, 1888c: 130 type species *Hydrophilus spinosus* Steven, 1808  
*Anchialus* Thomson, 1859: 17 [HN] type species *Hydrophilus spinosus* Steven, 1808

*asiaticus* Kuwert, 1888c: 132 A: IN IQ KU TR XIN  
*assamensis* Schödl, 1992: 141 A: NP **ORR**  
*atlanticus* Queney, 2007: 93 E: FR  
*atrodorsus* Jia & Pu, 1997: 190 [194] A: HEI  
*bispina* Reiche & Saulcy, 1856: 356 E: AU GR IT SP ST UK N: AG EG TU A: AF CY IN IS KZ LE SY TM TR UZ  
*aethiops* Kuwert, 1888c: 135  
*numidicus* Kuwert, 1888c: 131  
*chinensis* Knisch, 1922: 111 A: AF GUA GUX HKG IN KA NP PA SD UP YUN **ORR**  
*fallax* d'Orchymont, 1937b: 30  
*cuspidatus* Erichson, 1843: 228 N: EG **AFR**  
*acutispina* Fairmaire, 1869a: 196  
*bispinosus* Boheman, 1851: 591  
*gracilispina* Régimbart, 1906: 264  
*dentalis* İncekara, Mart, Polat, Aydoğan, Türken, Taşar & Bayram, 2011: 238 E: GG A: TR  
*elongatulus* Jordan, 1894: 112 A: AF GUA GUX FUJ HKG JIX JA TAI YUN **AFR ORR**  
*fairmairei* Zaitzev, 1908b: 355 [RN] A: FUJ GUA GUX HAI HEN HKG JA NP PA **TAI**<sup>10</sup> TIA YUN **ORR**  
*acutispina* Fairmaire, 1889b: 336 [HN]  
*fischeri* Schödl, 1993a: 29 A: BEI FE GAN HEI HEN MG TIA  
*frontifoveatus* Kuwert, 1888c: 131 E: AB AU BH BU CR CZ FR GE HU IT NR PL RO SK ST UK YU N: EG A: AF IN KZ TM TR WS  
*fulvus* Kuwert, 1888c: 134 E: AU BU DE FI FR GB GE HU NL SP ST SV UK A: ES HEN IN KZ MG NMO TM TR UZ WS  
*furcatus* Boheman, 1851: 590 N: AG EG **AFR**  
*aegyptiacus* Kuwert, 1888c: 130  
*guttalis* Rey, 1883b: 88 E: FR SP N: AG MO TU A: TR  
*huangi* Jia & Pu, 1997: 192 [193] A: YUN  
*incretus* d'Orchymont, 1937a: 12 A: GUA GUX HAI HKG JA MAC NP TAI UP YUN **ORR**  
*indicus* Motschulsky, 1861a: 110 (*Enoplurus*) A: NP PA UP **ORR**  
*indiges* Schödl, 1992: 150 A: PA **ORR**  
*ineditus* d'Orchymont, 1937a: 11 A: YUN **ORR**  
*jaechi* Schödl, 1991: 118 E: **AL**<sup>18</sup> FR GR IT SP YU N: EG A: TR GAN HEB NMO  
*lewisius* Sharp, 1873b: 61 A: BEI FE HEI GUA GUX HKG HUB HUN JA JIA JIX MG NC NMO SC SCH SHA SHG SHX YUN ZHE **ORR**  
*litvinchuki* Prokin, 2018: 3 E: AB A: KZ TD UZ  
*nipponicus* Schödl, 1991: 123 A: JA ZHE  
*spinosus* Steven, 1808: 8 (*Hydrophilus*) E: AB AL AU BH BU BY CR DE EN FI FR GB GE GG GR HU IT LA MC ME NL NR PL RO SK SL ST SV TR YU UK N: TU A: AF CY IN KI KZ MG SC TD TIA TM TR UZ WS XIN  
*apicalis* Samouelle, 1832: no. 5-1  
*lenkoranus* Kuwert, 1888c: 133  
*samarkanti* Kuwert, 1888c: 132  
*schusteri* Kuwert, 1888c: 133  
*tayouanus* Ueng, Wang & Wang, 2007: 88 [RN] A: FUI TAI ZHE  
*salinus* Ueng, Wang & Wang, 2006: 63 [HN]  
*yunnanensis* Jia & Pu, 1997: 191 [194] A: YUN

**genus** *Regimbartia* Zaitzev, 1908b: 362 [RN] type species *Volvulus inflatus* Brullé, 1835  
*Brachygaster* Mulsant, 1853: 173 [HN] (no type species designated)  
*Spheroides* Hope, 1838: 168 [HN] (no type species designated)  
*Volvulus* Brullé, 1835: 282 [HN] type species *Volvulus inflatus* Brullé, 1835

*attenuata* Fabricius, 1801a: 253 (*Hydrophilus*) A: AF FUJ GUA GUI HAI HKG HUN JA JIA JIX NP OM PA SC SCH TAI YE YUN "India" "Kurdistan" **AUR ORR**  
*aenea* Brullé, 1835: 283 (*Volvulus*)  
*indica* Mulsant, 1853: 179 (*Brachygaster*)  
*metallescens* Mulsant, 1853: 178 (*Brachygaster*)  
*profunda* Sharp, 1873b: 62 (*Volvulus*)  
*scaphiformis* Fairmaire, 1879a: 83 (*Volvulus*)  
*compressa* Boheman, 1851: 588 (*Volvulus*) N: EG **AFR**  
*jaegerskioeldi* Sharp, 1904: 5 (*Volvulus*)  
*nilotica* Sharp, 1904: 5 (*Volvulus*) N: EG **AFR**

*compressa* Régimbart, 1906: 267 (*Volvulus*) [HN]

tribe Laccobiini Houlbert, 1922

**genus Arabhydrus Hebauer, 1997c: 261** type species *Arabhydrus gallagheri* Hebauer, 1997

*gallagheri* Hebauer, 1997c: 262 A: OM

**genus Hydrophilomima M. Hansen & Schödl, 1997: 187** type species *Hydrophilomima jaechi* M. Hansen & Schödl, 1997

*yunnanensis* M. Hansen & Schödl, 1997: 193 A: YUN

**genus Laccobius Erichson, 1837: 202** type species *Chrysomela minuta* Linnaeus, 1758

**subgenus Compsolaccobius** Ganglbauer, 1904a: 251 type species *Hydrophilus decorus* Gyllenhal, 1827

*decorus* Gyllenhal, 1827: 275 (*Hydrophilus*) E: EN FI GG LA ST SV UK A: AF ES KI KZ MG QIN TD TM TR UZ WS  
*pallidissimus* Reitter, 1899b: 197 A: AF KI KZ TD TM UZ XIN

**subgenus Dimorpholaccobius** Zaitzev, 1938: 120 type species *Laccobius sulcatulus* Reitter, 1909

*Brachypalpus* Laporte, 1840b: 56 [HN] type species *Hydrophilus bipunctatus* Fabricius, 1775

*Macrolaccobius* Gentili, 1974: 550 type species *Hydrophilus striatulus* Fabricius, 1801

*aegaeus* Gentili, 1974: 558 E: BU ?GG GR TR UK (Krym) A: IN TR

*albescens* Rottenberg, 1874a: 308 E: AU BH CR CZ FR GE IT SL SZ

*similis* Gentili, 1973: 61

*atratus* Rottenberg, 1874a: 308 E: AU BE CZ FR GB GE IR NL PT SK SP N: MO TU

*subregularis* Rey, 1885b: 299

*atricolor* d'Orchymont, 1938a: 4 N: MR

*atrocephalus atrocephalus* Reitter, 1872: 178 E: IT PT SP N: AG EG LB MO TU A: IS SY AFR

*carreti* Guillebeau, 1896b: 227 (245)

*purpuratus* Guillebeau, 1896b: 227

*atrocephalus canariensis* d'Orchymont, 1940d: 71 N: CI

*azerus* Gentili, 2016: 180 E: AB A: IN

*bipunctatus* Fabricius, 1775: 229 (*Hydrophilus*) E: ?AB AL ?AR AU BE BH BU BY CR CZ DE EN FI FR GB GE ?GG GR HU IR IT LA LT LU MC ME NL NR NT PL RO SB SK SL SP **ST**<sup>15</sup> SV SZ UK YU N: MO TU A: IN KZ TM TR WS XIN

*alutaceus* Thomson, 1868: 313

*emmeryanus* Rottenberg, 1874a: 318

*graecus* Rottenberg, 1874a: 317

*chiesai* Gentili, 1974: 556 A: IN KZ NP TR

*elmii* Gentili & Sadeghi, 2004: 40 A: IN

*eremita* Gentili, 1989b: 100 A: SA

*fresnedai* Gentili & Fikáček, 2015: 102 E: IT SP N: MO

*gloriana* Gentili & Ribera, 1998: 194 E: SP

*halophilus* Gentili, 1982: 37 A: IN TR

*hauserianus* Kniž, 1914: (116) A: KZ IN IQ TD TM TR

*hindukuschi* Chiesa, 1966: 302 E: AB AR GG RU A: AF HP IN IQ KI NP PA TD TM TR UP UZ

*farsicus* Gentili, 1975: 128

*hispanicus* Gentili, 1974: 553 E: FR IT SP N: AG MO

*hoberlandti* Gentili, 1982: 35 E: AB A: IN TR

*znojko* Shatrovskiy, 1984: 320

*hopaensis* Mart, İncekara & Erman, 2003: 77 A: TR

*kashmirensis* d'Orchymont, 1943d: 1 A: KA PA

*levantinus* Balfour-Browne, 1939a: 31 A: IS "Palestine"

*lycius* Gentili & Whitehead, 2000: 74 A: TR

*meridionalis* Gentili, 1974: 560 E: AB A: AF IN TD **ORR**

*moraguesi* Régimbart, 1898: 350 E: IT MA SP N: AG MO TU A: IN

*peyerimhoffi* d'Orchymont, 1939c: 369

*neapolitanus* Rottenberg, 1874a: 308 E: AU CZ FR GE GR IT SK SL SP SZ N: AG MO TU

*laevis* Gerhardt, 1877a: 20 [DA]

*obscuratus* Rottenberg, 1874a: 308 E: AB AL AR AU BE BH BU CR CZ FR GB GE GG GR HU IT LU MC ME NL PL PT RO SK SL SP SZ UK A: CY IN IS LE SY TD TM TR **AFR**

*minor* Rottenberg, 1874a: 308 [HN]

*obscurus* Gerhardt, 1877a: 20

*orchymonti* Gentili, 1976: 143

*regularis* Rey, 1885a: 14

*rufescens* Rottenberg, 1874a: 308 [DA]

*sculptus* d'Orchymont, 1935: 17 E: FR GB N: MO A: IQ TR

*scutellaris* Motschulsky, 1855b: 84 E: AB BH BU CR GR MC ME SL TR N: EG TU A: CY IN IS JO LE TR  
*sternocrinis* Kuwert, 1890a: 77  
*siculus* Gentili & Rocchi, 2017: 700 E: IT (Sicilia)  
*simulans* d'Orchymont, 1923a: 7 A: HP NP SCH SD UP YUN **ORR**  
*knischi* Balfour-Browne, 1939a: 30  
*simulatrix* d'Orchymont, 1932b: 398 E: AB AL AR AU BH BU CR CT CZ FR GB GG GR HU IT MC ME PL RO SB SK  
**ST**<sup>15</sup> TR UK (Krym) YU A: AF IN KZ TM TR  
*kuwertii* Zaitzev, 1938: 117  
*sinuatus binaghii* Gentili, 1974: 554 E: FR (Corse) IT (Sardegna)  
*sinuatus sinuatus* Motschulsky, 1849: 80 E: AU BE BH BU BY CR CT CZ DE FI FR GB GE GR HU IT LA LT NL NT PL  
 PT RO SK SP ST SV SZ UK N: AG MO TU A: IN TR  
*cupreus* Rey, 1884b: 267 [HN] [DA]  
*oblongus* Gorham, 1907: 54  
*sipylus* d'Orchymont, 1939c: 371 E: AB AR GG A: IN IQ LE TR  
*striatulus* Fabricius, 1801a: 254 (*Hydrophilus*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR  
 HU IR LA LT LU MC ME NL NR NT PL PT RO SB SK SL SP ST SV SZ TR UK YU N: TU A: IN KI KZ TR UZ  
 XIN  
*belgicus* Gentili, 1979b: 47  
*bucciarellii* Gentili, 1974: 550  
*maculiceps* Rottenberg, 1874a: 308  
*maculiceps* Gerhardt, 1877a: 17 [HN]  
*nigriceps* Thomson, 1853: 50  
*purpurascens* Newbery, 1908: 30  
*signiceps* Kuwert, 1890a: 78 [DA]  
*sulcatulus* Reitter, 1909c: 80 E: AB ?AR GG A: IN TD TM TR  
*syriacus* Guillebeau, 1896b: 228 E: AB AL AR AU BH BU CZ GG GR HU MC ME RO SB SK UK YU N: AG EG A: AF  
 CY IN IQ IS JO KI KZ LE **MG**<sup>14</sup> **ST**<sup>15</sup> SY TD TM TR **ORR**  
*afghanus* Chiesa, 1966: 301  
*laevicollis* Ganglbauer, 1904a: 254  
*torbaticus* Sadeghi & Gentili, 2004: 75 A: IN  
*varius* Gentili, 1975: 127 E: AU RO SK UK  
*ytenensis* Sharp, 1910b: 250 E: BE CZ FR GB GE IR IT NL PL PT SP SZ N: MO TU  
*ziguensis* Jia, 1997b: 650 A: HUB

**subgenus** *Glyptolaccobius* Gentili, 1989a: 36 type species *Laccobius affinis* Knisch, 1927  
*Cyclolaccobius* Gentili, 1991: 381 type species *Laccobius rectus* Sharp, 1890<sup>16</sup>

*affinis* Knisch, 1927: 132 A: NP UP  
*almoranus* Gentili, 1995: 255 A: UP  
*arabicus* Gentili, 1980: 31 N: EG A: JO SA YE **AFR**  
*bacchusi* Gentili, 1979a: 44 A: HP NP UP  
*celsus* Gentili, 1989a: 36 A: NP  
*confusus* Gentili, 1996: 23 A: HP NP PA  
*cribratus* Gentili, 1989a: 35 A: NP UP  
*cyclicus* Gentili, 1996: 24 A: SD **ORR**  
*egregius* Gentili, 1995: 252 A: UP  
*eliogentilii* Hebauer, 2002a: 14 A: NP  
*fuscus* Gentili, 1995: 256 A: HP UP  
*globulus* Gentili, 1995: 257 A: UP  
*guttalis* Gentili & Fikáček, 2009: 611 A: NP  
*hainanensis* Jia, Gentili & Fikáček, 2013: 406 A: HAI  
*hanka* Gentili & Fikáček, 2009: 612 A: AP  
*imperialis* Knisch, 1924b: 35 A: BT NP SD UP  
*incisus* Gentili, 1989a: 36 A: NP UP  
*inermis* Gentili, 1995: 255 A: UP  
*jaechi* Gentili, 1988: 32 A: NP  
*josefi* Gentili & Fikáček, 2009: 615 A: AP  
*kumaonicus* Gentili, 1988: 36 A: UP  
*martini* Jia, Song & Gentili, 2013: 92 A: GUX  
*masatakai* Kamite, Ogata & Hikida, 2007: 35 A: JA  
*moriyai* Kamite, Ogata & Hikida, 2007: 36 A: JA  
*motuoensis* Jia, Chen & Fikáček, 2019: 67 A: XIZ<sup>16</sup>  
*munus* Gentili, 1995: 251 A: NP  
*nitidus* Gentili, 1984: 32 A: AHN FUJ GUI HUN JIX SHA SCH ZHE  
*patruelis* Knisch, 1924b: 36 A: HP NP PA UP **ORR**  
*inermis* Hebauer & Wang, 1998: 42 (*Oocyclus*) [HN]  
*manalicus* Short & Fikáček, 2011: 101 [RN]  
*politus* Gentili, 1979a: 46 A: TAI YUN  
*flaveolus* Hebauer & Wang, 1998: 41 (*Oocyclus*)

*regalis* Knisch, 1924b: 34 A: UP  
*qinlingensis* Jia, Gentili & Fikáček, 2013: 403 A: SHA  
*schawalleri* Gentili, 2003: 414 A: NP  
*sharmai* Gentili, 1995: 252 A: NP  
*silvester* Gentili, 2006: 72 A: NP  
*yinziweii* Zhang & Jia, 2017: 396 A: YUN  
*yunnanensis* Gentili, 2003: 415 A: SW YUN<sup>16</sup> ORR

**subgenus** *Hydroxenus* Wollaston, 1867: 40 type species *Hydroxenus subpictus* Wollaston, 1867  
*Platylaccobius* Gentili, 1974: 549 type species *Laccobius mulsanti* Zaitzev, 1908

*femoralis femoralis* Rey, 1885b: 294 E: FR IT  
*femoralis mulsanti* Zaitzev, 1908b: 393 [RN] E: FR IT PT SP SZ N: AG MO  
*pallidus* Mulsant & Rey, 1861a: 61 [HN]  
*hingstoni* d'Orchymont, 1926a: 104 A: UP XIX  
*championi* Knisch, 1927: 132  
*jumlanus* Gentili 2015: 158 A: NP PA  
*leucaspis* Kiesenwetter, 1870: 68 N: EG A: IN IS LE OM<sup>7</sup> SA AFR  
*mascarensis* Spangler, 1980: 703  
*revelieri* Perris, 1864: 278 E: FR IT PT SP N: AG MO TU AFR  
*debilis* Rottenberg, 1874a: 322  
*elongatus* Tournier, 1878: 437 [HN]  
*subpictus erlangeri* Régimbart, 1905: 218 A: SA YE AFR  
*propinquus* Régimbart, 1905: 218  
*zugmayeri* Kniž, 1910b: 451 A: XIX

**subgenus** *Laccobius* Erichson, 1837: 202 type species *Chrysomela minuta* Linnaeus, 1758

*albipes* Kuwert, 1890a: 83 E: AL AU BE BH BU CT CZ FR GE GR HU IT LA ME NL PL RO SB SK ST YU A: KZ TR  
*bedeli* Sharp, 1884b: 455 A: FE HEI JA LIA NMO SC XIN<sup>16</sup>  
*binotatus* d'Orchymont, 1934b: 109 A: ANH BEI CHQ FE FUJ GAN GUA GUI HEI HEN HUB HUN JIL LIA NMO NC  
QIN SC SCH<sup>16</sup> SHA SHN SHX YUN ZHE  
*czerskii* Zaitzev, 1938: 116  
*cinereus* Motschulsky, 1860b: 103 A: ES FE KI LIA MG NMO QIN SHX UZ XIN<sup>16</sup>  
*densatus* Rey, 1884b: 267 [DA]  
*littoralis* J. Sahlberg, 1900b: 189  
*colon* Stephens, 1829c: 133 (*Hydrobius*) E: AU BE BH BU BY CR CT CZ DE FI FR GB GE HU IR LA LU MC NL NT PL  
RO SK SL ST SV SZ UK YU A: ES FE HEI IN KZ MG NIN NMO SHA TIA UZ WS XIN  
*biguttatus* Gerhardt, 1877a: 23  
*mongolicus* Gentili, 1973: 62  
*nanulus* Rottenberg, 1874a: 316  
*expectans* Gentili, 1980: 30 A: BEI SHN  
*inopinus* Gentili, 1980: 30 A: FE FUJ GUA GUI JA JIL JIX LIA  
*miyuki* Matsui, 1986: 86  
*kunashiricus* Shatrovskiy, 1984: 308 A: FE JA  
*minutus* Linnaeus, 1758: 372 (*Chrysomela*) E: AU ?AR BE BH BU BY CR CT CZ DE EN FI FR GB GE ?GG HU IR IT  
LA LT MC ME NL NR NT PL RO SB SK SL SP SV ST SZ UK YU A: ES FE HEI KI KZ MG NMO SHA TR WS  
XIN  
*chrysoelinus* O.F. Müller, 1776: 69 (*Hydrophilus*)  
*coccinelloides* Schrank, 1781: 199 (*Dytiscus*)  
*dermestoides* Forster, 1771: 53 (*Dytiscus*)  
*globosus* Heer, 1841: 481  
*perla* Geoffroy, 1785: 12 (*Scarabaeus*)  
*marginellus* Herbst, 1784: 129 (*Dytiscus*) [DA]  
*minimus* Gredler, 1863a: 77 [DA]  
*pallidus* Laporte, 1840b: 57 (*Brachypalpus*) [DA]  
*nobilis* Gentili, 1979a: 34 A: FE FUJ GUI HUB HUN JIX SCH YUN  
*shengshanensis* Peng, Ji & Bian, 2019: 197 A: HEI

**subgenus** *Microlaccobius* Gentili, 1974: 550 type species *Laccobius gracilis* Motschulsky, 1855

*algericus* M. Hansen, 1999a: 147 [RN] E: GR IT N: AG EG TU A: SA AFR  
*minimus* Kuwert, 1890a: 76 [HN]  
*alternus* Motschulsky, 1855b: 84 E: ?AB AL AR AU BH CR CZ FR GE GG GR HU IT MC ME PL RO SB SK SL SP ST  
SZ UK YU A: IN TR  
*gracilis* Rottenberg, 1874a: 320 [HN]  
*nigritus* Rottenberg, 1874a: 320  
*peezi* Chiesa, 1959: 133  
*andersi* Hebauer, 2002b: 16 A: FE  
*argillaceus* J. Sahlberg, 1900b: 188 A: KI NP SD TD UP ORR

*cretaeus* Gentili, 1975: 132 E: GR (Kriti, Rhodes)  
*elegans* Gentili, 1979b: 45 A: FUJ HEN SCH SHA SHN YUN ORR  
*exilis* Gentili, 1974: 560 E: AB AR A: AF BT CY IN JO NP PA SCH SD TD TM TR UP UZ XIN<sup>16</sup> ORR  
*eximius* Kuwert, 1890a: 71 A: SA YE (Suqutra)  
*florens* Gentili, 1979a: 48 A: FUJ GUA GUX SHN  
*formosus* Gentili, 1979a: 48 A: FE GAN GUA GUX HAI HUB HUN JIX LIA SCH<sup>16</sup> SHA SHN TAI ORR  
*fragilis* Nakane, 1966: 57 A: GAN JA LIA SC SHA TAI  
*gangeticus* Gentili, 1979a: 37 A: NP SD UP  
*gracilis gracilis* Motschulsky, 1855b: 84 E: AB AL AR AU BE BH BU BY CR CZ FR GE GG GR HU IT MC ME PL PT  
RO SK SL SP ST SZ TR UK N: AG CI LB MO TU A: IN IS TR  
*intermittens* Kiesenwetter, 1870: 69  
*signatus* Kuwert, 1890a: 79  
*sardeus* Baudi di Selve, 1864: 222  
*subtilis* Kiesenwetter, 1870: 69  
*viridiceps* Rottenberg, 1870: 23  
*gracilis sellae* Sharp, 1874d: 317 E: IT  
*hammondi* Gentili, 1984: 31 A: AHN BEI FUJ GAN GUA GUI GUX HUB HUN JIX LIA SCH SHA SHN TAI  
*harteni* Fikáček, Gentili & Short, 2010: 142 A: AE  
*hebaueri* Gentili, 1989b: 100 N: EG  
*himalayanus* Gentili, 1988: 34 A: NP SD YUN ORR  
*indonesiae* Gentili, 1979a: 47 A: SD ORR  
*kaszabi* Chiesa, 1966: 300 A: AF KA PA  
*kyrgyzicus* Gentili, 2003: 423 A: KI  
*laotianus* Gentili, 1979a: 40 A: IN NP ORR  
*macrophthalmus* Gentili, 1982: 32 A: IN  
*minor* Wollaston, 1867: 42 (*Hydroxenus*) A: IS LE SA YE AFR  
*mistus* Gentili, 1989a: 35 A: NP SD  
*nakanei* Gentili, 1982: 33 A: JA  
*nepalensis* Gentili, 1982: 33 A: HAI NP SD ORR  
*orientalis* Knisch, 1924b: 33 N: TU A: AF BT IN IQ KU KZ NP SD TD TM UP XIZ<sup>16</sup> ORR  
*orsenigoii* Gentili, 1980: 31 A: IN OM<sup>7</sup>  
*oscillans* Sharp, 1884b: 455 A: FE JA NC SC  
*nipponicus* Gentili, 1979a: 43  
*ovatus* Gentili, 1979a: 36 A: IN ORR  
*persicus* Gentili, 1974: 562 E: ?AB A: IN TR  
*philipinus* Gentili, 2005: 362 A: TAI ORR  
*praecipuus* Kuwert, 1890a: 81 N: AG CI EG A: AE IS JO OM QA SA YE AFR  
*singularis* Kuwert, 1890a: 71  
*thermalis* J. Müller, 1941b: 326  
*problematicus* Gentili, 1988: 35 A: BT NP SD UP  
*quaesitus* Gentili, 1988: 35 A: IN NP PA TM TR  
*roseiceps* Régimbart, 1903b: 59 A: HKG JA NP UP AUR ORR  
*satoi* Gentili, 1989a: 35 A: JA  
*shatrovskyi* Gentili, 1988: 35 A: TD  
*sinicus* Gentili, 1975: 129 A: XIN  
*sublaevis* J. Sahlberg, 1900b: 189 A: IN KI KZ NP TD TM UP UZ XIN<sup>16</sup>  
*thermarius jelineki* Gentili, 1975: 130 E: SK  
*thermarius thermarius* Tournier, 1878: 436 E: SZ  
*tonkinensis* Gentili, 1979a: 42 A: SHA ORR  
*yonaguniensis* Matsui, 1993: 319 A: JA

**subgenus** *Notoberosus* Blackburn, 1895a: 30 type species *Notoberosus zietzi* Blackburn, 1895  
*Ortholaccobius* Ganglbauer, 1904a: 251 type species *Laccobius pommayi* Bedel, 1881

*pommayi* Bedel, 1881: 313 N: AG MO TU

**genus** *Oocyclus* Sharp, 1882: 61 type species *Oocyclus brevicornis* Sharp, 1882  
*Enochroides* Kuwert, 1890a: 62 type species *Enochroides decorus* Kuwert, 1890  
*Beralitra* d'Orchymont 1919: 145 type species *Beralitra obscura* d'Orchymont 1919

*bhutanicus* Satô, 1979: 53 A: BT NP TAI ORR  
*dinghu* Short & Jia, 2011: 66 A: GUA  
*fikaceki* Short & Jia, 2011: 65 A: FUJ GUA JIX  
*magnificus* Hebauer & Wang, 1998: 43 A: TAI  
*shorti* Jia & Maté, 2012: 81 A: GUA HKG  
*sumatrensis* d'Orchymont, 1932c: 685 A: HAI ORR  
*nudus* Balfour-Browne, 1939d: 296



**genus *Paracymus* Thomson, 1867a: 120** type species *Hydrophilus aeneus* Germar, 1824

*Eumetacymus* Brèthes, 1922: 263 type species *Eumetacymus virescens* Brèthes, 1922 (= *Paracymus rufocinctus* Bruch, 1915)

*Paracymorphus* Kuwert, 1888a: 39 type species *Paracymorphus globuloides* Kuwert, 1888 (= *Hydrobius scutellaris* Rosenhauer, 1856)

*Quasiparacymus* Marjanian, 2009: 124 type species *Hydrobius chalceolus* Solsky, 1874

*aeneus* Germar, 1824: 96 (*Hydrophilus*) **E:** AL AR AU BU CR CZ DE FR GB GE GR IT NL NR PL PT RO SL SP ST SV

UK "Caucasus" **N:** EG MO TU **A:** ES FE IN IS JA KI **KU**<sup>3</sup> KZ MG PA **SC**<sup>11</sup> TD TM TR UZ XIN "Middle Asia"

*cupreus* Dalla Torre, 1877: 68 (*Laccobius*)

*punctulatus* Sturm, 1836: 15 (*Hydrobius*)

*salinus* Bielz, 1851: 152 (*Hydrobius*)

*atomus* d'Orchymont, 1925b: 202 **A:** FUJ GUA HAI **JA**<sup>21</sup> JIX **ORR**

*chalceolus* Solsky, 1874: 149 (*Hydrobius*) **E:** AB AR ST **A:** AF **MG**<sup>14</sup> TR UZ

*caucasicus* Kuwert, 1890a: 65

*maximus* Peyerimhoff, 1929c: 121 **N:** TU

*mimicus* Wooldridge, 1977: 123 **A:** HAI **ORR**

*orientalis* d'Orchymont, 1925b: 201 **A:** FUJ GUA GUI GUX HAI HKG JA JIX NP **ORR**

*satsumanus* Matsui, 1986: 88

*phalacroides* Wollaston, 1867: 47 (*Hydrobius*) **E:** FR SP **N:** MO **AFR AURi NTRI**

*punctillatus* Rey, 1885b: 273

*relaxus* Rey, 1884b: 267 **E:** CR GG GR IT RO SP ST **N:** AG CI EG LB TU **A:** CY IN IQ IS KU NP **OM**<sup>7</sup> SA TD TM TR XIN YE

*schneideri* Kuwert, 1888e: 293

*scutellaris* Rosenhauer, 1856: 57 (*Hydrobius*) **E:** AL AR BE BU CR FR GB GE GR IR IT NL PT SL SP **N:** AG MO TU

**A:** CY IN TR

*globuloides* Kuwert, 1888a: 39 (*Paracymorphus*)

*nigroaeneus* J. Sahlberg, 1875: 219 (*Anacaena*)

*vulgatus* Wooldridge, 1977: 120 **A:** NP PA SD UP **ORR**

*zaitzevi* Shatrovskiy, 1989: 290 **A:** FE **SC**<sup>11</sup>

**genus *Pelthydrus* d'Orchymont, 1919: 150** type species *Pelthydrus sculpturatus* d'Orchymont, 1919

**subgenus *Globipelthydrus* Schönmann, 1994: 193** type species *Pelthydrus jendeki* Schönmann, 1994

*championi* d'Orchymont, 1926b: 241 **A:** UP **ORR**

*dudgeoni* Schönmann, 1994: 213 **A:** GUA GUX HKG JIX

*grossus* Bian, Schönmann & Li, 2009: 59 **A:** YUN **ORR**

*horaki* Schönmann, 1994: 218 **A:** GUX HKG **ORR**

*longifolius* Bian, Schönmann & Li, 2009: 61 **A:** GUI HUN FUJ JIX

*okinawanus* Nakane, 1982: 102 **A:** JA

*rosa* Bian, Schönmann & Li, 2009: 62 **A:** HUN

**schoenmanni** Zhu, Ji & Bian, 2019: 594 **A:** YUN

*subgrossus* Bian, Schönmann & Li, 2009: 60 **A:** HUB

*vietnamensis* Schönmann, 1994: 214 **A:** YUN **ORR**

*waltraudae* Bian, Schönmann & Li, 2008: 267 **A:** HAI

*yulinensis* Bian, Schönmann & Li, 2009: 63 **A:** GUI

**subgenus *Pelthydrus* d'Orchymont, 1919: 150** type species *Pelthydrus sculpturatus* d'Orchymont, 1919

*angulatus* Bian, Schönmann & Li, 2008: 268 **A:** HAI

*fenestratus* Schönmann, 1995: 133 **A:** GUX HKG HUN JIX

*inaspectus* d'Orchymont, 1926b: 237 **A:** YUN

*incognitus* Schönmann, 1995: 139 **A:** HKG **ORR**

*insularis* Schönmann, 1995: 129 **A:** GUX HKG

*japonicus* Satô, 1960: 78 **A:** JA

*jengi* Schönmann, 1995: 140 **A:** TAI

*madli* Schönmann, 1995: 125 **A:** YUN **ORR**

*minutus* d'Orchymont, 1919: 153 **A:** GUX HKG HAI NP TAI UP **ORR**

*nepalensis* Schönmann, 1995: 133 **A:** NP XIZ YUN

*ruihensis* Zhu, Ji & Bian, 2018: 192 **A:** YUN

*sculpturatus* d'Orchymont, 1919: 153 **A:** YUN **ORR**

*speculifer* Schönmann, 1995: 142 **A:** HKG

*tongi* Bian, Schönmann & Li, 2008: 271 **A:** HAI

*vitalisi* d'Orchymont, 1926b: 239 **A:** GUA HAI HKG TAI **ORR**

tribe Hydrobiusini Mulsant, 1844

**genus *Ametor* A.P. Semenov, 1900c: 614** type species *Ametor rudesculptus* A.P. Semenov, 1900

*elongatus* Ji & Schödl, 1998: 215 A: SCH  
*rudesculptus* A.P. Semenov, 1900c: 617 A: BT HP KZ NP SCH SD TD XIZ YUN  
*oberthuri* d'Orchymont, 1942e: 18  
*wittmeri* Satô, 1977: 200  
*rugosus* Knisch, 1924b: 32 (*Hydrocyclus*) A: BT HP NP SCH SD UP XIZ YUN  
*rufrena* d'Orchymont, 1942e: 15 (*Hydrocassiss*)  
*scabrosus* Horn, 1873a: 133 (*Hydrobius*) A: FE JIL NAR  
*granulosus* d'Orchymont, 1942e: 19  
*lucifer* Shatrovskiy, 1989: 289 (*Hydrocassiss*)  
*xizangensis* Jia & Zhao, 2013: 128 A: XIZ

**genus *Hydrobius* Leach, 1815: 96** type species *Dytiscus fuscipes* Linnaeus, 1758 (ICZN, 1990)

*arcticus* Kuwert, 1890a: 34 E: FI NR NT SV A: ES IN TR  
*frigidus* Poppius, 1909b: 30  
*fuscipes* Linnaeus, 1758: 411 (*Dytiscus*) E: AB AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT  
LU NL NR NT PL PT RO SK SL SP ST SV SZ UK YU N: AG MO TU A: CY ES FE IN IQ IS KZ MG NMO SY TD  
TR UZ WS XIN NAR  
*aeneus* Solier, 1834: 314  
*aestivus* Rey, 1885b: 246  
*angustatus* A. Villa & G.B. Villa, 1838: 63 (*Hydrophilus*)  
*aquaticus* Linnaeus, 1760: 139 (*Scarabaeus*)  
*arcadius* Brullé, 1832: 164  
*balearicus* L. W. Schaufuss, 1882b: 528  
*brevior* Kuwert, 1890a: 33  
*chalconotus* Stephens, 1829c: 128  
*fuscipes* O.F. Müller, 1776: 69 (*Hydrophilus*) [HN]  
*fuscipes* Steven, 1808: 8 (*Hydrophilus*) [HN]  
*gyrinoides* Schrank, 1781: 199 (*Dytiscus*)  
*insculptus* J. L. LeConte, 1855: 372  
*levigatus* Laporte, 1840b: 55  
*picicrus* Thomson, 1884b: cxxxi  
*regularis* LeConte, 1855: 372  
*scarabaeoides* Linnaeus, 1758: 413 (*Dytiscus*)  
*seriatus* J. L. LeConte, 1855: 372  
*pauper* Sharp, 1884b: 452 A: JA  
*pui* Jia, 1995: 131 A: QIN  
*punctistriatus* Jia, 1995: 133 A: HEI  
*rottenbergii* Gerhardt, 1872: 3 E: BY GE FI NR PL SP SV NAR  
*subrotundus* Stephens, 1829c: 128 E: GB GE IT NR PL SP SV

**genus *Hydrocassiss* Fairmaire, 1878a: 88** type species *Hydrocassiss scapulata* Fairmaire, 1878  
*Hydrocyclus* Sharp, 1884b: 451 type species *Hydrocyclus lacustris* Sharp, 1884

*anhuiensis* Ji & Schödl, 1998: 212 A: ANH JIX  
*baoshanensis* Schödl & Ji, 1995: 233 A: YUN  
*fujitwari* Kamite & Hayashi, 2019: 169 A: JA  
*gansu* Jia & Zhao, 2013: 131 A: GAN  
*hebaueri* Schödl, 2000: 178 A: GUA ORR  
*imperialis* Knisch, 1921b: 105 (*Hydrocyclus*) A: FUJ HUN JIX  
*jengi* Satô, 1998: 82 A: JA  
*lacustris* Sharp, 1884b: 451 (*Hydrocyclus*) A: JA  
*metasternalis* Schödl & Ji, 1995: 231 A: YUN ORR  
*mongolica* Liu, Ji & Jing, 2008: 175 A: NMO  
*pseudoscapha* Ji & Schödl, 1998: 212 A: ANH  
*scapha* d'Orchymont, 1942e: 13 A: FUJ GUA GUX HUN JIX SCH ORR  
*vietnamica* Satô, 1995: 129  
*scaphoides* d'Orchymont, 1942e: 14 A: YUN ORR  
*scapulata* Fairmaire, 1878a: 89 A: GAN HEB SHA SHX SCH  
*schillhammeri* Schödl & Ji, 1995: 234 A: YUN  
*sichuana* Ji & Schödl, 1998: 214 A: SCH  
*taiwana* Satô, 1971: 35 A: TAI  
*uncinata* Ji & Schödl, 1998: 214 A: YUN ORR

genus *Hydrocassiss*, **nomen dubium**  
*formosa* Knisch, 1921b: 103 (*Hydrocyclus*) A: FUJ

**genus *Limnohydrobius* Reitter, 1909a: 357** type species *Hydrobius convexus* Brullé, 1835

*convexus* Brullé, 1835: 282 (*Hydrobius*) E: FR IT PT SP N: AG MO TU A: TR

*grandis* Motschulsky, 1859a: 128 (*Limnoxenus*)  
*orientalis* Jia & Short, 2009: 26 (*Hydrobius*) A: GUA

**genus *Limnoxenus* Motschulsky, 1853b: 10** type species *Hydrophilus oblongus* Herbst, 1797 (= *Hydrophilus niger* Gmelin, 1790)

*niger* Gmelin, 1790: 1944 (*Hydrophilus*) E: AU BU BY CR CZ DE FR GB GE GR HU IT LT LU NL PL PT RO SK SP ST UK YU "Caucasus" N: AG MO A: IN IS LE SY TR

*oblongus* Herbst, 1797: 300 (*Hydrophilus*) [HN]

*olmoi* Hernando & Fresneda, 1994: 81 E: PT SP N: MO

tribe Hydrophilini Latreille, 1802

**genus *Brownephilus* Mouchamps, 1959: 300** type species *Neohydrophilus levantinus* Balfour-Browne, 1939

*levantinus* Balfour-Browne, 1939a: 34 (*Neohydrophilus*) A: JO

*major* İncekara, Mart, Polat & Karaca, 2009: 318 (*Hydrochara*) A: TR

**genus *Hydrobiomorpha* Blackburn, 1888b: 814** type species *Hydrobiomorpha bovilli* Blackburn, 1888

*Neohydrophilus* d'Orchymont, 1911: 59 type species *Hydrophilus deplanatus* d'Orchymont, 1911

*occidentalis* Balfour-Browne, 1939c: 6 (*Neohydrophilus*) N: EG<sup>15</sup> AFR

*spinicollis nordica* Mouchamps, 1959: 315 A: BT NP SD ORR

*spinicollis spinicollis* Eschscholtz, 1822: 41 (*Hydrophilus*) A: FUJ GUA GUX HKG JIX YUN "India" ORR

*elongata* Régimbart, 1902b: 471 (*Hydrophilus*)

*wencki* Paulino d'Oliveira, 1880: 156 (*Hydrophilus*) N: EG AFR

*loanei* Camerano, 1907: 4 (*Hydrophilus*)

**genus *Hydrochara* Berthold, 1827: 355** type species *Dytiscus caraboides* Linnaeus, 1758

*Hydraechus* Stephens, 1839: 88 type species *Dytiscus caraboides* Linnaeus, 1758

*Hydrochares* Sharp, 1873b: 58 type species *Dytiscus caraboides* Linnaeus, 1758

*Hydrocharis* Hope, 1838: 125 type species *Dytiscus caraboides* Linnaeus, 1758

*affinis* Sharp, 1873b: 58 (*Hydrochares*) E: ST "Caucasus" A: ANH BEI ES FE FUJ GAN GUA GUI HEI HEN HUB HUN JA JIL JIX KZ LIA MG NMO SC SCH SHG SHN SHX TD UZ XIN YUN ZHE

*caraboides* Linnaeus, 1758: 411 (*Dytiscus*) E: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IT LA LT LU NL NR NT PL RO SK SL SP ST SV SZ UK YU N: MO A: ES IN TR WS

*costata* Lüderwaldt, 1897: 126 (*Hydrous*)

*flaviventris* G. Ochs, 1923: 46 (*Hydrophilus*)

*intermedia* Mulsant, 1844a: 133 (*Hydrous*)

*nigricornis* De Geer, 1774: 376 (*Hydrophilus*) [RN]

*scrobiculata* Panzer, 1799c: no. 11 (*Hydrophilus*)

*smaragdina* Bach, 1856: 246 (*Hydrophilus*) [HN]

*subaenea* Motschulsky, 1845a: 32 (*Hydrophilus*)

*substriata* Sturm, 1843: 330 (*Hydrophilus*)

*dichroma* Fairmaire, 1892b: 144 (*Hydrous*) E: BU GR HU SK ST TR UK A: CY IN IS KI LE SY TD TM TR UZ WS XIN  
*subvariolosa* A.P. Semenov, 1900b: 585 (*Hydrophilus*)

*flavipalpis* Boheman, 1851: 595 (*Hydrophilus*) A: OM YE SA AFR

*flavipes* Steven, 1808: 3 (*Hydrophilus*) E: AB AU BU CR CZ FR GE GG GR HU IT LA MC PL RO SK SL SP ST UK YU N: EG MO A: AF GAN IN IQ KU KZ TD TM TR UZ XIN

*profanifuga* A.P. Semenov, 1900b: 583 (*Hydrophilus*)

*libera* Sharp, 1884b: 450 (*Hydrocharis*) A: BEI FE HEI JA JIA LIA NC

*semenovi* Zaitzev, 1908a: 150 (*Hydrophilus*) E: GG UK (Krym)

*similis* d'Orchymont, 1919: 162 (*Hydrophilus*) A: "India"

*vicina* Bameul, 1996: 5 A: NC

**genus *Hydrophilus* Geoffroy, 1762: 180** type species *Dytiscus piceus* Linnaeus, 1758

**subgenus *Hydrophilus* Geoffroy, 1762: 180** type species *Dytiscus piceus* Linnaeus, 1758

*Hydrodema* Laporte, 1840b: 51 type species *Hydrophilus albipes* Laporte, 1840

*Hydrosoma* Laporte, 1840b: 50 type species *Hydrophilus latipalpis* Laporte, 1840

*Hydrous* Linnaeus, 1775: 7 [RN] type species *Dytiscus piceus* Linnaeus, 1758

*Pagipherus* Kuwert, 1893b: 82 type species *Hydrophilus triangularis* Say, 1823

*Stethoxus* Solier, 1834: 302 type species *Hydrophilus ater* Olivier, 1793 (= *Hydrophilus ensifer* Brullé, 1837)

*acuminatus* Motschulsky, 1854: 44 A: BEI FE GUA GUI GUX HEB HEI<sup>13</sup> HEN HKG JA JIX LIA NC NMO SC SCH SHG TAI TIA XIZ YUN ZHE ORR

*cognatus* Sharp, 1873b: 57

*pallidipalpis* W. S. MacLeay, 1825: 35 (*Hydrous*) [DA]

*sumatrae* Kuwert, 1893b: 85 (*Hydrous*)

- aterrimus* Eschscholtz, 1822: 128 **E**: AU BE BU BY CR CZ DE EN FI FR GE HU IT LA LT NL NT PL RO SK SV SZ UK  
 "Caucasus" **A**: IN TM TR WS  
*africanus* Kuwert, 1893b: 86 (*Hydrous*)  
*barbatus* Letzner, 1884: 301  
*morio* Sturm, 1835: 109
- bilineatus bilineatus* W.S. MacLeay, 1825: 36 (*Hydrous*) **A**: FUJ "India" **AUR ORR**  
*brunnipalpis* Kuwert, 1893b: 90 (*Hydrous*)  
*columbinus* Kuwert, 1893b: 90 (*Hydrous*)  
*gayndahensis* W. J. MacLeay, 1873: 129  
*orientalis* Kuwert, 1893b: 91 (*Hydrous*)  
*picicornis* Chevrolat, 1863: 204 (*Hydroporus*)  
*resplendens* Kuwert, 1893b: 91 (*Hydrous*)  
*ruficornis* Boisduval, 1835: 151 [HN]  
*sabellifer* Fairmaire, 1879a: 80
- bilineatus caschmirensis* Kollar & L. Redtenbacher, 1844: 513 **A**: BT FUJ GUA GUX HAI HUB JA JIX KA SC SD SCH  
 TAI XIZ YUN "Manchuria" **ORR**  
*birmanicus* Régimbart, 1902a: 202 (*Stethoxus*)  
*japonicus* Sharp, 1873b: 57
- cavisternum* Bedel, 1891a: 310 (*Stethoxus*) **A**: GUA HAI HKG **ORR**
- dauricus* Mannerheim, 1852a: 297 **A**: ES FE GAN HEI JA LIA **MG**<sup>14</sup> NMO SHN  
*ganssuensis* A.P. Semenov, 1889: 194
- hastatus* Herbst, 1779: 317 (*Dytiscus*) **A**: GUA HAI HKG YUN ZHE "India" **ORR**  
*aberrans* Kuwert, 1893b: 93 (*Hydrous*)
- indicus* Bedel, 1891a: 310 (*Stethoxus*) **A**: NP SD UP
- mesopotamiae* Kniž, 1914: (115) (*Hydrous*) **A**: IQ
- olivaceus* Fabricius, 1781a: 289 **A**: NP SHG **ORR**  
*oblongus* Olivier, 1793: 125
- piceus* Linnaeus, 1758: 411 (*Dytiscus*) **E**: AB AL AR AU AZ BE BH BU BY CR CZ DE FI FR GB GE GG GR HU IT LA  
 LT LU MC ME MD NL NR PL RO SK SL SP ST SV SZ UK YU **N**: AG EG MO **A**: FE IN IS KA KZ LE SY TD TR  
 WS XIN  
*angustior* Rey, 1885b: 227  
*niger* G. Eichler, 1876: 168 [HN]  
*plicifer* Bedel, 1891a: 313 (*Stethoxus*)  
*ruficornis* De Geer, 1774: 371 [RN]  
*turkestanus* Kuwert, 1893b: 85 (*Hydrous*)  
*viridicollis* Kollar & L. Redtenbacher, 1844: 513
- pistaceus* Laporte, 1840b: 50 **E**: FR IT PT SP **N**: AG MO TU  
*inermis* Lucas, 1846: 244  
*inermis* Küster, 1852: no.56 [HN]
- rufocinctus* Bedel, 1891a: 309 (*Stethoxus*) **A**: SD UP
- senegalensis* Percheron, 1835: (no.4) 3 (*Hydrous*) **N**: AG EG **A**: PA SA UP YE **AFR ORR**  
*caffer* Boheman, 1851: 594  
*convexus* Laporte, 1840b: 50  
*paulinierii* Guérin-Méneville, 1842: 73  
*piesbergensis* Reitter, 1906c: 40 (*Hydrous*)
- sternalis* Reitter, 1906c: 41 (*Hydrous*) **A**: HUN XIN
- subgenus** *Temnopterus* Solier, 1834: 302 type species *Temnopterus aculeatus* Solier, 1834
- aculeatus* Solier, 1834: 308 (*Temnopterus*) **N**: EG **A**: IN IS OM SA SY TR YE **AFR**  
*aegyptiacus* Peyron, 1856a: 723  
*armatus* Laporte, 1840b: 51  
*lugubris* Motschulsky, 1845a: 31  
*spinipennis* Gory, 1834: pl. 20 [fig. 14]
- genus *Hydrophilus*, **nomina dubia** (possibly not even Hydrophiloidea)  
*ater* Gmelin, 1790: 1944 [DA] **E**: "Europa"  
*atricapillus* Duftschmid, 1805: 243 [DA] **E**: AU  
*rufus* Scopoli, 1763: 98 (*Dytiscus*) [DA] **E**: AU  
*tricolor* Herbst, 1784: 122 [DA] **E**: GE
- genus** *Sternolophus* Solier, 1834: 302 type species *Sternolophus rufipes* Solier, 1834 (= *Sternolophus solieri* Laporte, 1840)  
*Helobius* Mulsant, 1851: 75 type species *Helobius noticollis* Mulsant, 1851 (= *Sternolophus solieri* Laporte, 1840)  
*Neosternolophus* Zaitzev, 1909: 229 type species *Hydrobius artensis* Montrouzier, 1860 (= *Hydrobius marginicollis* Hope, 1841)
- acutipennis* Nasserzadeh & Komarek, 2017: 206 **A**: YUN **ORR**
- decens* Zaitzev, 1909: 231 **A**: AE IN NP OM PA SA YE **ORR**
- elongatus* Schaufuss, 1883b: cxc **A**: SA YE **AFR**  
*foveoliceps* Kolbe 1887: 238  
*frater* L.W. Schaufuss, 1883b: cxc
- inconspicuus* Nietner, 1856: 15 (*Hydrous*) **A**: FUJ GUA GUX HAI HKG JA MAC NP SC SD TAI YUN **ORR**

*brachyacanthus* Régimbart, 1902b: 472  
*rufipes* Fabricius, 1792a: 183 (*Hydrophilus*) A: BEI FUJ GUA GUI GUX HAI HKG HP HUB HUN JA JIA JIX KA NP PA SC SCH SD SHA SHG SHX TAI XIZ YUN ZHE **ORR**  
*fulvipes* Motschulsky, 1854: 45  
*mergus* L. Redtenbacher, 1844: 514 (*Tropisternus*) [HN]  
*solieri* Laporte, 1840b: 54 [RN] E: GR ITi N: AG EG A: AF CY IN IQ IS **KU**<sup>3</sup> PA SA YE TR **AFR ORR**  
*æratus* Reiche & Saulcy (in Reiche), 1854: 9 (*Hydrous*)  
*graecus* Baudi di Selve, 1864: 221 (*Hydrous*)  
*noticollis* Mulsant, 1851: 75 (*Helobius*)  
*punctulatus* L.W. Schaufuss, 1883b: cxc  
*rufipes* Solier, 1834: 311 [HN]

genus *Sternolophus*, **nomina dubia**  
*unicolor* Laporte, 1840b: 54 A: YE (Suqutra) **AFR**

subfamily **Chaetarthriinae** Bedel, 1881  
tribe **Anacaenini** M. Hansen, 1991

**genus Anacaena Thomson, 1859: 18** type species *Hydrophilus globulus* Paykull, 1798  
*Creniphilus* Motschulsky, 1845a: 549 [suppressed]  
*Enigmata* M. Hansen, 1999b: 129 type species *Enigmata brunnea* Hansen, 1999  
*Grodum* M. Hansen, 1999b: 124 type species *Grodum striatum* Hansen, 1999  
*Hebauerina* Gentili, 2002: 141 type species *Hebauerina nanica* Gentili, 2002  
*Laccobiellus* Abeille de Perrin, 1901: 60 type species *Hydrophilus globulus* Paykull, 1798  
*Metacymus* Sharp, 1882: 65 type species *Metacymus parvulus* Sharp, 1882  
*Ommiops* Perkins & Short, 2004: 2 type species *Ommiops fasciatus* Perkins & Short, 2004 (= *Anacaena praetexta* (Gentili, 1996)  
*Paranacaena* Blackburn, 1888b: 820 type species *Paracymus lindi* Blackburn, 1888

*asahinai* Satô, 1982: 385 A: FE JA  
*atriflava* Jia, 1997a: 108 A: ANH FUJ GUA GUI JIX ZHE  
*bipustulata* Marsham, 1802: 406 (*Hydrophilus*) E: BE BU CR CZ FR GB GE IT LU NL PL PT RO SK SP SZ UK N: AG MO TU  
*kiesenwetteri* Reitter, 1872: 178 (*Laccobius*)  
*similis* Laporte, 1840b: 57 (*Brachypalpus*)  
*brachypenis* Komarek, 2012: 248 A: YUN  
*bulbifera* Pu, 1964: 400 (397) A: GUA GUI HUN  
*bushiki* Pu, 1963: 82 (79) A: HUN YUN  
*conglobata* Wollaston, 1854: 97 (*Hydrobius*) N: MR  
*gaoligongshana* Komarek, 2012: 251 A: YUN  
*gaetanae* Bameul, 2001: 226 E: FR (Corse)  
*gerula* d'Orchymont, 1942e: 54 A: GUI YUN  
*globulus* Paykull, 1798: 188 (*Hydrophilus*) E: AL AN AU BE BU BY CZ DE EN FA FI FR GB GE HU IR IT LA LT LU ME NL NR PL PT SK SP SV SZ UK N: AG MO TU A: TR  
*allabroix* Laporte, 1840b: 58 (*Coelostoma*) [DA]  
*elliptica* Sainte-Claire Deville, 1914: 532  
*glabricollis* L.W. Schaufuss, 1869: 11 (*Hydrobius*)  
*nitidior* Kuwert, 1890a: 69  
*haemorrhoea* Wollaston, 1864: 92 (*Hydrobius*) N: CI  
*hainanensis* Jia, 1997a: 109 A: HAI  
*jaegeri* Komarek, 2006: 289 A: NP  
*jengi* Komarek, 2011: 230 A: TAI  
*jiafenglongi* Komarek, 2012: 255 A: YUN  
*laevis* d'Orchymont, 1936d: 257 A: NP UP  
*laevoides* Komarek, 2006: 294 A: UP  
*lancifera* Pu, 1963: 81 (78) A: ANH FUJ GUA HUN JIX SCH YUN  
*lanzhuji* Komarek, 2012: 258 A: HAI  
*limbata* Fabricius, 1792a: 82 (*Sphaeridium*) E: AL AR AU BE BH BU BY CR CT CZ DE FI FR GB GE GR HU IR IT LA LT LU ME NL NT PL PT RO SK SP ST SV SZ UK YU N: AG A: FE IN IS KZ SY TR WS **NARi**  
*carinata* Thomson, 1870a: 126  
*foveolata* Haworth, 1807: 86 (*Hydrophilus*)  
*ochracea* Stephens, 1829c: 134 (*Hydrobius*) [DA]  
*lohsei* Berge Henegouwen & Hebauer, 1989: 273 E: AU IT SZ  
*lushanensis* Pu, 1964: 400 (398) A: JIX  
*lutescens* Stephens, 1829c: 134 (*Hydrobius*) E: AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU MA MC MD NL NR NT PL PT RO RU SK SP ST SV SZ UK YU N: AG EG MO TU A: FE IN KZ TR UZ WS XIN **NAR**  
*ambigua* Rey, 1885a: 13 (*Brachypalpus*)  
*castanea* LeConte, 1878b: 597 (*Hydrobius*) [DA]  
*feminalis* LeConte, 1878b: 597 (*Hydrobius*) [DA]  
*immatura* Abeille de Perrin, 1901: 59

*infusata* Motschulsky, 1859a: 177 (*Brachypalpus*) [DA]  
*marshami* Stephens, 1839: 92 (*Laccobius*) [RN]  
*nitida* Heer, 1841: 485 (*Hydrobius*)  
*ovata* Reiche, 1861: 203 (*Hydrobius*) [DA]  
*praecox* Dufour, 1843: 58 (*Hydrobius*) [DA]  
*sordens* Stephens, 1829c: 134 (*Hydrobius*)  
*variabilis* Sharp, 1870b: 255  
*maculata* Pu, 1964: 400 (399) A: FUJ GUA GUI GUX HUN JIX YUN  
*pseudoyunnanensis* Jia, 1997a: 110  
*marchantiae* Wollaston, 1857: 31 (*Hydrobius*) N: MR  
*pui* Komarek, 2012: 261 A: GUI HUB JIX SICH YUN  
*rufipes* Guillebeau, 1896b: 226 (*Paracymus*) E: BH GR IT YU TR A: CY IN IS LE SY TR  
*jordanensis* Burmeister, 1985: 44  
*schoenmanni* Komarek, 2012: 263 A: YUN  
*sichuana* Komarek, 2012: 264 A: SCH  
*smetanai* Komarek, 2011: 232 A: TAI  
*taurica* Ryndevich, 2000: 123 E: AR GG ST UK (Krym) A: KZ  
*wangi* Komarek, 2012: 266 A: GUX HUB SCH  
*yunnanensis* d'Orchymont, 1942e: 49 A: GUX HUN YUN  
*hunanensis* Pu, 1964: 400 (397)

**genus *Crenitis* Bedel, 1881: 306** type species *Hydrobius punctatostriatatus* Letzner, 1840

**subgenus *Acrenitis* Matsui & Nakane, 1985: 91** type species *Crenitis osawai* Nakane, 1966

*formosana* Hebauer, 1994: 20 A: TAI  
*nakanei* Hebauer, 1994: 24 A: JA  
*neglecta* Matsui & Nakane, 1985: 90 A: JA  
*osawai* Nakane, 1966: 55 A: JA TAI  
*primorica* Hebauer, 1994: 27 A: FE LIA  
*satoi* Hebauer, 1994: 29 A: JA TAI  
*tokarana* Nakane, 1966: 56 A: JA

**subgenus *Crenitis* Bedel, 1881: 306** type species *Hydrobius punctatostriatatus* Letzner, 1840

*Aparacymus* Matsui & Nakane, 1985: 91 type species *Anacaena japonica* Nakane, 1963  
*Creniphilus* Horn, 1890a: 267 type species *Hydrobius rufiventris* Horn, 1873  
*Noxonus* d'Orchymont, 1925a: 164 type species *Crenitis zimmermanni* Knisch, 1924

*aduncata* Jia, Tang & Minoshima, 2016: 562 A: YUN  
*apicalis* Reitter, 1896d: 285 (*Paracymus*) A: ES FE HEI JA JIL LIA MG<sup>14</sup> NMO SCH  
*protuberans* Jia, 1996: 96  
*convexa* Ji & Komarek, 2003: 402 A: CHQ HUB NIN SCH SHA YUN  
*cordula* Hebauer, 1994: 18 A: NP YUN  
*hokkaidensis* Nakane, 1966: 57 (*Anacaena*) A: JA  
*japonica* Nakane, 1963c: 65 (*Anacaena*) A: JA  
*kanyukovae* Shatrovskiy, 1989: 289 A: FE  
*lianggeqiui* Jia, Tang & Minoshima 2016: 563 A: SCH YUN  
*nepalensis* Hebauer, 1994: 25 A: NP  
*obovata* Jia, Tang & Minoshima 2016: 565 A: GUI GUX  
*orientalis* Satô, 1979: 54 A: BT NP SD  
*punctatostriatata* Letzner, 1840: 81 (*Hydrobius*) E: AU BE CZ GE PL SK SZ A: CY  
*rufula* Hebauer, 1994: 29 A: NP  
*shaanxiensis* Ji & Komarek, 2003: 408 A: NO SHX SCH

tribe Chaetarthriini Bedel, 1881

**genus *Chaetarthria* Stephens, 1835: 401** type species *Hydrophilus seminulum* Herbst, 1797

*Cyllidium* Erichson, 1837: 211 type species *Hydrophilus seminulum* Herbst, 1797

*alморana* Knisch, 1924b: 39 A: UP YUN ORR  
*indica* d'Orchymont, 1920: 19 A: GUA GUX HKG JIX NP SD YUN ORR  
*kuiyanae* Jia, Wang & Aston, 2018: 2372 A: GUX YUN  
*malickyi* Hebauer, 1995c: 8 A: YUN ORR  
*saundersi* d'Orchymont, 1923b: 420 A: HAI HKG JA<sup>20, 23</sup> JIX MAC NP YUN ORR  
*seminulum* Herbst, 1797: 314 (*Hydrophilus*) E: AU BH BU<sup>7</sup> BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT LU  
MC NL NR NT PL PT SK SL SP ST<sup>12</sup> SV SZ UK YU "Caucasus" N: TU A: IN TR "Siberia"  
*carbonaria* Sturm, 1807: 61 (*Agathidium*) [DA]  
*picea* Hochhuth, 1871: 246  
*seminulum* Paykull, 1798: 190 (*Hydrophilus*) [HN]

*sithonica* Hebauer, 1993: 1  
*similis* Wollaston, 1864: 93 E: FR GE IT SP SZ N: CI EG MO A: IS  
*simillima* Vorst & Cuppen, 2003: 164 E: AU BE CZ FR GB GE IR LU NL SP

**genus *Hemisphaera* Pandellé, 1876: 57** type species *Hemisphaera infima* Pandellé, 1876 (= *Hydrobius seriatopunctatus* Perris, 1874)

*guignoti* Schaefer, 1975: 130 E: FR PT SP N: MO  
*miltiadis* J. Sahlberg, 1908: 23 E: GR A: TR  
*orientalis* Jia, Fikáček & Song, 2013: 302 A: GUX  
*seriatopunctata* Perris, 1874: 2 (*Hydrobius*) E: FR IT SP  
*infima* Pandellé, 1876: 58  
*socotrana* Fikáček, Delgado & Gentili, 2012: 119 A: YE (Suqutra)

**genus *Thysanarthria* d'Orchymont, 1926b: 242** type species *Hydrobius atriceps* Régimbart, 1903  
*Chaetarthriomorphus* Chiesa, 1967: 276 type species *Chaetarthriomorphus sulcatus* Chiesa, 1967

*brittoni* Balfour-Browne, 1951: 215 A: YE  
*championi* Knisch, 1924b: 40 (*Chaetarthria*) A: AF<sup>6</sup> NP<sup>6</sup> UP YU<sup>6</sup> ORR<sup>6</sup>  
*sulcata* Chiesa, 1967: 276 (*Chaetarthriomorphus*)<sup>6</sup>  
*chui* Fikáček & Liu, 2019: 243 A: TAI  
*madurensis* Hebauer, 2001b: 298 A: NP ORR  
*persica* Fikáček & Liu, 2019: 246 A: IN  
*saurahana* Fikáček & Liu, 2019: 246 A: NP  
*siamensis* Hebauer, 2001b: 399 A: NP UP ORR<sup>6</sup>  
*wadicola* Fikáček & Liu, 2019: 248 A: AE OM

subfamily ***Enochrinae*** Short & Fikáček, 2013

**genus *Cymbiodyta* Bedel, 1881: 307** type species *Hydrophilus marginellus* Fabricius, 1792  
*Cymbula* Pandellé, 1876: 58 [HN] type species *Philhydrus ovalis* Thomson, 1853 (= *Hydrophilus marginellus* Fabricius, 1792)  
*Hydrocombis* Sharp, 1882: 70 type species *Hydrocombis brevicollis* Sharp, 1882  
*Euphilhydrus* Acloque, 1896: 94 type species *Philhydrus marginellus* Fabricius, 1792

*lishizheni* Jia & Lin, 2015b: 446 A: JIX  
*marginella* Fabricius, 1792a: 185 (*Hydrophilus*) E: AB AR AU BU BY CR CZ DE EN FI FR GB GE GR HU IR IT LA LT  
LU ME NL NR NT PL PT RO SK SP ST SV SZ UK A: ES KZ NP TR UZ WS  
*carbonarius* Kuwert, 1892d: 364 (*Philydrus*)  
*marginatus* Duftschmid, 1805: 241 (*Hydrophilus*)  
*margipallens* Marsham, 1802: 408 (*Hydrophilus*)  
*ovalis* Thomson, 1853: 52 (*Philhydrus*)  
*testacea* Speiser, 1893: 13  
*orientalis* Jia & Short, 2011a: 348 A: GUA JIX

**genus *Enochrus* Thomson, 1859: 18** type species *Hydrophilus bicolor* sensu Gyllenhal, 1808 (= *Hydrophilus melanocephalus* Olivier, 1793)

**subgenus *Enochrus*** Thomson, 1859: 18 type species *Hydrophilus bicolor* sensu Gyllenhal, 1808 (= *Hydrophilus melanocephalus* Olivier, 1793)

*melanocephalus* Olivier, 1793: 127 (*Hydrophilus*) E: AR AU BH BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA  
LT LU NL NR NT PL PT SK SP ST<sup>15</sup> SV SZ UK YU N: AG A: AF ES FE IN IS KZ MG<sup>14</sup> NMO TR UZ  
*atricapillus* Stephens, 1829c: 131 (*Hydrobius*)  
*italus* Kuwert, 1890a: 62

**subgenus *Holcophilydrus*** Kniž, 1912: (168) type species *Holcophilydrus ussuriensis* Kniž, 1912

*hybridus* Hebauer, 2005: 53 A: HUB  
*laoticus* Hebauer, 2005: 52 A: YUN ORR  
*parumstriatus* Hebauer, 2005: 52 A: TAI  
*simulans* Sharp, 1873b: 59 (*Philhydrus*) A: BEI FE HEB HEI HUB JA JIL LIA NMO SC SCH SHA SHG SHX TAI TIA  
"Manchuria"  
*crenatostratus* H. Kolbe, 1886: 179 (*Philhydrus*)  
*kishidai* Kamiya, 1935: 4  
*unbratus* Sharp, 1884b: 454 (*Philydrus*)  
*ussuriensis* Kniž, 1912: (168)

**subgenus *Hydatotrephis*** W.S. MacLeay, 1873: 129 type species *Hydatotrephis mastersi* W.S. MacLeay, 1873

liangi Jia & Zhao, 2007: 252 A: GUI JIX SCH

**subgenus** *Lumetus* Zaitzev, 1908b: 385 [RN] type species *Hydrophilus melanocephalus* sensu Fabricius, 1801 (= *Philhydrus fuscipennis* Thomson, 1884)

*Philydrus* Solier, 1834: 302 [HN] type species *Hydrophilus melanocephalus* sensu Fabricius, 1801 (= *Philhydrus fuscipennis* Thomson, 1884)

*Pseudenochnrus* Łomnicki, 1911: 266 type species *Hydrobius frontalis* Erichson, 1837 (= *Hydrophilus ochropterus* Marsham, 1802)

*asiaticus* Kuwert, 1893a: 17 (*Philydrus*) A: IN KZ TM GAN SHX

*ater* Kuwert, 1888e: 289 (279) (*Philydrus*) E: AU BH BU CR FR GR HU IT RO SP UK YU N: AG EG A: CY IN IQ IS JO KU KZ LE OM PA SA SY TD TM TR UZ XIN

*bicolor* Fabricius, 1792a: 184 (*Hydrophilus*) E: AB AR AU AZ BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT LU MA ME NL NR NT PL PT RO SK SL SP ST SV UK N: AG CI EG MO TU A: ES FE IN JA KZ MG NMO NP SC TD TM TR UZ WS XIN

*atricornis* Kuwert, 1888e: 286 (276) (*Philydrus*)

*chrysolinus* Fabricius, 1787: 192 (*Dytiscus*) [HN]

*ferrugineus* Küster, 1849b: no.10 (*Hydrobius*) [HN]

*flavus* Kuwert, 1890a: 43 (*Philydrus*)

*fulvus* Marsham, 1802: 408 (*Hydrophilus*) [HN]

*griseus* Gyllenhal, 1827: 276 (*Hydrophilus*)

*labiatus* Rey, 1885b: 258 (*Philydrus*) [DA]

*levanderi* J. Sahlberg, 1892: 225 (*Philhydrus*) [RN]

*maritimus* Thomson, 1853: 51 (*Philhydrus*)

*mediterraneus* J. Sahlberg, 1900b: 185 (*Philhydrus*)

*rubicundus* Kuwert, 1888e: 275 (*Philydrus*)

*sahlbergi* Kuwert, 1888e: 286 (276) (*Philydrus*) [HN]

*sternospina* Kuwert, 1888e: 288 (277) (*Philydrus*)

*torquatus* Marsham, 1802: 405 (*Hydrophilus*) [DA]

*unguidebilis* Kuwert, 1888e: 287 (276) (*Philydrus*)

*yukinoae* Matsui, 1994: 218

*blazquezae* Arribas & Millán, 2013: 192 N: MO

*calabricus* Ferro, 1986c: 433 (*Philydrus*) E: IT A: TR

*concii* Chiesa, 1965: 55 E: IT

*convexius* Sató, 1977: 198 [DA] A: BT NP

*falcarius* Hebauer, 1991a: 84 E: IT (Sicilia)

*ferrugineus* Motschulsky, 1849: 79 (*Philhydrus*) [DA] A: ES

*fuscipennis* Thomson, 1884a: 1031 (*Philydrus*) E: AB AR AU AZ BH BU CT CZ DE FI FR GB GE HU IR IT LA LT LU NR NT PL PT RO SK SL SP ST SV UK N: MO TU A: ES HEI IN KI KZ NMO TR UZ WS XIN

*berolinensis* Kuwert, 1888e: 278 (*Philydrus*)

*caspius* Kuwert, 1888e: 282 (275) (*Philydrus*)

*fasciatus* Kuwert, 1888e: 278 (*Philydrus*)

*sahlbergi* Fauvel, 1887: 86 (*Philydrus*) [RN]

*similis* Kuwert, 1888e: 278 (*Philydrus*)

*halophilus* Bedel, 1879: clxix (*Philydrus*) E: BU DE FR GB GE HU IN IR IT NL SP ST SV UK A: CY IN TR

*brevipalpis* Sharp, 1914a: 83 (*Philydrus*) [DA]

*salinus* Kuwert, 1888e: 279 (*Philydrus*)

*hamifer* Ganglbauer, 1901a: 332 (*Philydrus*) E: AU CZ GE HU SK ST UK YU A: CY IN IS KI KZ TM UZ

*caspius* d'Orchymont, 1933a: 308

*hispanicus* Kuwert, 1888e: 281 (275) (*Philydrus*) E: PT SP

*jesusarribasi* Arribas & Millán, 2013: 191 E: SP

*ochropterus* Marsham, 1802: 409 (*Hydrophilus*) E: AU BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT NL NR NT PL PT RO SK SP SV SZ UK A: ES IN TR WS

*frontalis* Erichson, 1837: 210 (*Hydrobius*)

*nigricans* Zetterstedt, 1838: 123 (*Hydrophilus*)

*politus* Küster, 1849b: no.9 (*Hydrobius*) E: BU CR IT PT SP N: AG CI EG MO MR TU A: AF CY IN IS **KU**<sup>3</sup> LE OM SY TR

*agrigeninus* Rottenberg, 1870: 22 (*Philhydrus*)

*atlanticus* C.É. Blanchard, 1853: 51 (*Philydrus*)

*cosyrensis* Rey, 1885b: 260 (*Philydrus*)

*sahariensis* Fairmaire, 1879b: 160 (*Philhydrus*)

*quadrinotatus* Guillebeau, 1896b: 226 (*Philhydrus*) A: **OM**<sup>7</sup> "Syria"

*quadriripunctatus* Herbst, 1797: 305 (*Hydrophilus*) E: AL AU AZ BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU ME NL NR NT PL PT SK SL SP SV UK A: ES FE HEI IN IS KI KZ MG NMO TD TR XIN WS

*dichrous* Krynicki, 1832: 116 (*Hydrophilus*) [DA]

*frontalis* Dalla Torre, 1877: 68 (*Philhydrus*) [HN]

*fulvipennis* Rey, 1885b: 262 (*Philydrus*) [HN]

*marginatus* Gozis, 1916: 42 (*Philydrus*)

*rectus* J. Sahlberg, 1875: 216 (*Philydrus*)

*ytensis* Sharp, 1915f: 323 (*Philydrus*)

*risii* Arribas & Millán, 2013: 193 N: MO TU

*salomonis* J. Sahlberg, 1900b: 187 (*Philhydrus*) E: SP A: AF IN IS JO TR



- segmentinotatus* Kuwert, 1888e: 284 (276) (*Philydrus*) E: AL BU CR FR GR IT ME PT RO SL SP ST YU N: AG EG LB MO TU A: CY ES FE IN IQ IS JO KU KZ MG SA TD TM TR UZ AFR  
*apicinotus* Kuwert, 1888e: 285 (276) (*Philydrus*)  
*maculipex* Kuwert, 1888e: 284 (276) (*Philydrus*)  
*transcaspicus* J. Sahlberg, 1900b: 185 (*Philhydrus*)  
*vultur* Kuwert, 1888e: 283 (276) (*Philydrus*)  
*sinuatus* d'Orchymont, 1937c: 38 A: IN KU PA  
*subsignatus* Harold, 1877: 342 (*Philydrus*) A: BEI CHQ HUB HUN FUJ GUA JA JIA SHA SHG SC TAI  
*testaceus* Fabricius, 1801a: 252 (*Hydrophilus*) E: AB AR AU BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT LU NL NR NT PL RO SK SP ST SV SZ UK YU N: TU A: ES FE IN JA KZ MG<sup>14</sup> TR WS XIN  
*lederi* Kuwert, 1888e: 289 (277) (*Philydrus*) [DA]  
*lineatus* Kuwert, 1888e: 275 (*Philydrus*)  
*maculicollis* Dalla Torre, 1877: 68 (*Philhydrus*)  
*turanicus* Schödl, 1998: 123 A: CY IN TM
- subgenus *Methydrus* Rey, 1885b: 253 type species *Hydrophilus affinis* Thunberg, 1794**  
*Agraphilydrus* Kuwert, 1888e: 280 type species *Hydrophilus affinis* Thunberg, 1794  
*Gemelus* García, 2000: 223 type species *Gemelus pallidus* García, 2000
- affinis* Thunberg, 1794b: 73 (*Hydrophilus*) E: AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT NL NR NT PL SK ST SV SZ UK N: TU A: ES FE HEI IN JA NMO KZ WS TR  
*amurensis* Hebauer, 1995b: 32 A: FE  
*circumductus* Régimbart, 1905: 213 (*Philhydrus*) A: YE AFR  
*coarctatus* Gredler, 1863a: 75 (*Philhydrus*) E: AU BE BH BU BY CR CZ DE EN FI FR GB GE GR HU IR IT LA LT NL NR NT PL SK ST<sup>15</sup> SV SZ UK A: FE IN MG<sup>14</sup> TR WS  
*fulvipennis* Westhoff, 1881: 57 (*Philhydrus*)  
*suturalis* Sharp, 1872: 153 (*Philhydrus*)  
*crassus* Régimbart, 1903b: 55 (*Philhydrus*) A: JIX ORR  
*esuriens* Walker, 1858: 209 (*Philhydrus*) A: BT CHQ FUJ GUA GUX HAI HKG HUB HUN IN IQ JA JIA JIX NP PA SA SC SCH TAI<sup>10</sup> YUN "India" AUR ORR  
*nigriceps* Motschulsky, 1860a: 46 (*Pylophilus*)  
*nigriceps* L. Redtenbacher, 1868: 26 (*Philhydrus*) [HN]  
*ornaticeps* Sharp, 1884b: 454 (*Philydrus*)  
*pullus* Fauvel, 1883b: 354 (*Philydrus*)  
*flavicans* Régimbart, 1903b: 56 (*Philhydrus*) A: FUJ GUA HKG HUB HUN JIA TAI YUN ORR  
*fragilis* Sharp, 1890: 350 (*Philydrus*) A: CHQ YUN ORR  
*fretus* d'Orchymont, 1932c: 703 A: YUN ORR  
*haroldi* Sharp, 1884b: 452 (*Philydrus*) A: JA ORR  
*hesperidum* Sharp, 1870a: 16 (*Philhydrus*) E: AB A: IS SA YE AFR  
*nitidulus* Kuwert, 1888e: 290 (280) (*Philydrus*)  
*reductus* Régimbart, 1905: 215 (*Philhydrus*)  
*icterus* Knisch, 1924b: 38 A: UP ORR  
*iteratus* Sharp, 1890: 349 (*Philhydrus*) A: FE ORR  
*japonicus* Sharp, 1873b: 59 (*Philhydrus*) A: FE GUA HEI JA JIA JIX ZHE ORR  
*latus* Kuwert, 1888e: 291 (280) (*Philydrus*) N: EG A: IN SA  
*limbourgi* Jia & Lin, 2015a: 51 A: JIX  
*mesopotamiae* Kuwert, 1890a: 60 (*Philydrus*) A: IN IQ IS  
*morenae* L. Heyden, 1870: 67 (*Hydrobius*) E: FR PT SP  
*natalensis* Gemminger & Harold, 1868: 480 (*Hydrobius*) [RN] E: IT PT SP N: EG A: SY TAI<sup>10</sup> "India" AFR AUR ORR  
*assimilis* Boheman, 1851: 600 (*Hydrobius*) [HN]  
*parvulus* Kuwert, 1888b: 280 (*Philydrus*)  
*pumilio* Sharp, 1904: 8 (*Philydrus*)  
*nigropiceus* Motschulsky, 1861a: 109 (*Philhydrus*) A: NP ORR  
*cheesmanae* Balfour-Browne, 1939b: 475  
*rubrocinctus* Régimbart, 1903b: 56  
*nigritus* Sharp, 1873c: 262 (*Philhydrus*) E: AB AR AL BE BU CR FR GB GR HU IT LU MC ME NL PT RO SP ST TR UK YU N: MO TU A: IN KZ TR  
*isotae* Hebauer, 1981: 137  
*nitiduloides* Kuwert, 1888e: 291 (280) (*Philydrus*) N: EG  
*pseudesuriens* Jia & Wang, 2010: 377 A: HAI  
*puetzi* Hebauer, 1995b: 32 A: FE  
*ragusae* Kuwert, 1888a: 38 (*Philydrus*) E: IT  
*satomii* Nakane & Matsui, 1986a: 78 A: JA  
*sauteri* d'Orchymont, 1913: 6 A: TAI  
*schawalleri* Hebauer, 1991b: 178 A: TD XIN  
*tetraspilus* Régimbart, 1903c: 335 (*Philhydrus*) N: EG<sup>9</sup> A: BT NP OM<sup>7</sup> TR YE AFR ORR  
*uniformis* Sharp, 1884b: 453 (*Philydrus*) A: FE JA SC  
*vilis* Sharp, 1884b: 453 (*Philydrus*) A: JA<sup>22</sup>

genus *Enochrus*, species incertae sedis

*algarum* Jia & Short, 2013: 610 A: FUJ

**genus *Notionotus* Spangler, 1972: 139** type species *Notionotus rosalesi* Spangler, 1972

*attenuatus* Jia & Short, 2011b: 55 A: GUA

*fenestratus* Hebauer, 2001a: 10 A: YUN

*notaticollis* Hebauer, 2001a: 11 A: HAI YUN

*siklisi* Hebauer, 2001a: 12 A: NP

subfamily **Acidocerinae** Zaitzev, 1908

**genus *Agraphydrus* Régimbart, 1903a: 33** type species *Agraphydrus punctatellus* Régimbart, 1903

*Gymnelochares* d'Orchymont, 1932c: 692 type species *Helochares geminus* d'Orchymont, 1932

*Megagraphydrus* M. Hansen, 1999b: 137 type species *Megagraphydrus siamensis* M. Hansen, 1999

*Pseudohelochares* Satô, 1960: 76 type species *Pseudohelochares narusei* Satô, 1960

*Pseudopelthydrus* Jia, 1998: 225 type species *Pseudopelthydrus longipalpus* Jia, 1998

*activus* Komarek & Hebauer, 2018: 18 A: ANH FUJ GUA HKG JIX **ORR**<sup>5</sup>

*agilis* Komarek & Hebauer, 2018: 20 A: GUX YUN **ORR**

*anhuianus* Hebauer, 2000: 15 (*Megagraphydrus*) A: AHN HKG **ORR**

*arduus* Komarek & Hebauer, 2018: 22 A: GUA HUB YUN **ORR**<sup>5</sup>

*annapurnensis* Komarek, 2018: 110 A: NP

*ater* Komarek, 2018: 111 A: NP

*attenuatus* M. Hansen, 1999b: 141 (*Megagraphydrus*) A: YUN **ORR**

*audax* Komarek & Hebauer, 2018: 24 A: GUI HUB HUN SHA SCH

*bhutanensis* Komarek, 2018: 113 A: BT

*clavus* Komarek & Hebauer, 2018: 25 A: GUA GUI HKG JIX

*cantonensis* Komarek & Hebauer, 2018: 27 A: GUA

*chinensis* Komarek & Hebauer, 2018: 27 A: ANH FUJ ZHE

*comes* Komarek & Hebauer, 2018: 28 A: HAI

*communis* Komarek, 2018: 118 A: BT NP UP

*confusus* Komarek & Hebauer, 2018: 29 A: GUI HKG YUN **ORR**

*conicus* Komarek & Hebauer, 2018: 30 A: ANH HUN JIX

*connexus* Komarek & Hebauer, 2018: 31 A: BT HAI NP **ORR**

*constrictus* Komarek, 2018: 121 A: NP UP

*contractus* Komarek & Hebauer, 2018: 33 A: FUJ GUA

*coomani* d'Orchymont, 1927b: 248 (*Helochares*) A: FUJ GUA HAI JA TAI **AUR ORR**

*ryukyuensis* Matsui, 1994: 217 (*Enochrus*)

*crassipenis* Komarek, 2018: 123 A: BT NP

*decipiens* Minoshima, Komarek & Ôhara 2015: 25 A: TAI

***elongatus* Ribera, Hernando & Cieslak, 2019: 264 A: OM**

*fasciatus* Komarek & Hebauer, 2018: 37 A: GUA HKG JIX

*fikaceki* Komarek & Hebauer, 2018: 38 A: JIX

*flavonotus* Komarek, 2018: 127 A: BT

*forcipatus* Komarek & Hebauer, 2018: 39 A: ANH FUJ GUA GUI HUB HUN JIX ZHE

*fujianensis* Komarek & Hebauer, 2018: 41 A: FUJ

*globipenis* Komarek & Hebauer, 2018: 41 A: GUX HUN

*gracilipalpis* Komarek & Hebauer, 2018: 42 A: FUJ GUA

*igneus* Komarek & Hebauer, 2018: 43 A: GUA HKG **ORR**

*indicus* d'Orchymont, 1932c: 694 A: AP BT HP NP UP

*insidiator* Minoshima, Komarek & Ôhara, 2015: 27 A: TAI

*ishiharai* Matsui, 1994: 215 (*Enochrus*) A: JA

*jilanzhui* Komarek & Hebauer, 2018: 45 A: GAN HUB SHA SCH

*luteilateralis* Minoshima & Fujiwara, 2009: 55 (*Megagraphydrus*) A: JA

*kempi* d'Orchymont, 1922: 626 (*Helochares*) A: AP BT NP UP

*longipalpus* Jia, 1998: 229 (*Pseudopelthydrus*) A: HAI

*longipenis* Komarek & Hebauer, 2018: 47 A: YUN **ORR**

*masatakai* Minoshima, Komarek & Ôhara, 2015: 29 A: GUA HAI HKG YUN **ORR**

*minutissimus* Kuwert, 1890a: 37 (*Helochares*) A: OM SA SY YE

*montanus* Minoshima, Komarek & Ôhara, 2015: 33 A: SD

*narusei* Satô, 1960: 77 (*Pseudohelochares*) A: JA SC

*nepalensis* Komarek, 2018: 146 A: NP

*niger* Komarek & Hebauer, 2018: 50 A: FUJ ZHE

*ogatai* Minoshima, 2016: 359 A: JA

*pauculus* Knisch, 1924b: 36 (*Helochares*) A: NP UP

*politus* M. Hansen, 1999b: 138 (*Megagraphydrus*) A: TAI

*wangi* Hebauer, 2000: 15 (*Megagraphydrus*)

*protentus* Komarek, 2018: 153 A: NP UP  
*pullus* Komarek, 2018: 154 A: NP  
*puzhelongi* Jia, 2010: 65 (*Megagraphydrus*) A: GUI JIX  
*pygmaeus* Knisch, 1924b: 38 (*Helochares*) A: BT NP UP  
*reductus* Komarek & Hebauer, 2018: 53 A: YUN  
*reticuliceps* Komarek & Hebauer, 2018: 53 A: GUI HUB HUN  
*robustus* Komarek & Hebauer, 2018: 55 A: GUA YUN  
*schoenmanni* Komarek & Hebauer, 2018: 56 A: YUN  
*setifer* Komarek & Hebauer, 2018: 57 A: YUN **ORR**  
*splendens* Komarek & Hebauer, 2018: 58 A: YUN **ORR**  
*stagnalis* d'Orchymont, 1937c: 37 (*Helochares*) A: BT HP NP PA UP  
*umbrosus* Komarek & Hebauer, 2018: 59 A: FUJ GUA  
*uncinatus* Komarek & Hebauer, 2018: 60 A: YUN  
*variabilis* Komarek & Hebauer, 2018: 61 A: ANH FUJ GUA GUI GUX HKG HUB HUN JIX TAI SCH SHA SHN YUN  
 ZHE  
*wangmiaoi* Komarek & Hebauer, 2018: 63 A: HAI  
*yunnanensis* Komarek & Hebauer, 2018: 64 A: YUN

**genus *Chasmogenus* Sharp, 1882: 73** type species *Chasmogenus fragilis* Sharp, 1882  
*Crephelochares* Kuwert, 1890a: 38 type species *Helochares livornicus* Kuwert, 1890

*abnormalis* Sharp, 1890: 351 (*Philydrus*) A: GUA JA MAC TAI **ORR**  
*ferrugatus* Régimbart, 1903b: 57 (*Phylhydrus*)  
*nigritulus* Régimbart, 1903b: 57 (*Philhydrus*) [HN]  
*regimbarti* Knisch, 1924a: 195 [RN]  
*livornicus* Kuwert, 1890a: 38 (*Helochares*) E: BH CR GR IT SP YU A: IS TR TU  
*orbis* N. Watanabe, 1987: 12 (*Helochares*) A: HKG JA  
*patrobus* Jia & Tang, 2018a: 61 A: YUN

**genus *Helochares* Mulsant, 1844a: 197** [RN] type species *Dytiscus lividus* Forster, 1771

**subgenus *Helochares* Mulsant, 1844a: 197** [RN] type species *Dytiscus lividus* Forster, 1771

*Enhydrus* W.S. MacLeay, 1825: 35 [suppressed]  
*Helophilus* Mulsant, 1844: 132  
*Helophygas* Motschulsky, 1853: 11  
*Neohydrobius* Blackburn, 1898: 221 type species *Philhydrus burruindiensis* Blackburn, 1898 (= *Stagnicola foveicollis* Montrouzier, 1860)  
*Peloxenus* Motschulsky, 1845a: 549 [RN] type species *Hydrophilus griseus* Fabricius, 1787 (= *Dytiscus lividus* Forster, 1771)  
*Pylophilus* Motschulsky, 1845a: 32 type species *Hydrophilus griseus* Fabricius, 1787 (= *Dytiscus lividus* Forster, 1771)  
*Stagnicola* Montrouzier, 1860: 246 [HN] type species *Stagnicola foveicollis* Montrouzier, 1860

*atropiceus* Régimbart, 1903b: 53 A: GUA GUI GUX HKG JA JIX MAC NP **ORR**  
*ohkurai* Satō, 1976: 21  
*dilutus* Erichson, 1843: 228 (*Hydrobius*) A: YE (Suqutra) **AFR**  
*niloticus* Sharp, 1904: 7  
*fuliginosus* d'Orchymont, 1932c: 689 A: FUJ GUA GUX HKG MAC **ORR**  
*lividoideus* M. Hansen & Hebauer, 1988: 27 A: IS TR  
*lividus* Forster, 1771: 52 (*Dytiscus*) E: AL<sup>18</sup> AU AZ BH BU BY CR CZ FR GB GE GR HU IT LT LU MC NL PL PT RO  
 SK SL SP SZ UK YU N: AG CI MO TU A: IN SY TR  
*fulvus* Geoffroy, 1785: 65 (*Hydrophilus*)  
*chrysomelinus* Herbst, 1797: 313 (*Hydrophilus*) [HN] [DA]  
*griseus* Fabricius, 1787: 189 (*Hydrophilus*)  
*lividus* Herbst, 1797: 316 (*Hydrophilus*) [HN]  
*ludovici* L.W. Schaufuss, 1869: 11  
*pallidetestaceus* Stierlin, 1900: 219  
*pallidus* P. Rossi, 1792: 66 (*Hydrophilus*)  
*longipalpis* Murray, 1859: 123 (*Philhydrus*) N: EG A: IS **AFR**  
*filipalpis* Sharp, 1904: 6  
*nigritulus* Kuwert, 1889: 8 E: IT  
*obliquus* Mart, İncekara & Karaca, 2010: 299 A: TR  
*obscurus* O.F. Müller, 1776: 69 (*Hydrophilus*) E: AB AU BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IT LA LT  
 LU ME NL NR NT PL RO SK ST SV SZ UK A: IN IS KZ TR WS XIN  
*erythrocephalus* Fabricius, 1792a: 185 (*Hydrophilus*)  
*subcompressus* Rey, 1885a: 14  
*substriatus* J. Sahlberg, 1903b: 20  
*variegatus* Herbst, 1797: 304 (*Hydrophilus*)  
*pallens* W.S. MacLeay, 1825: 35 (*Enhydrus*) N: EG A: CHQ CY FUJ GUA GUI GUX HAI HKG HUB HUN IS JA JIX LE  
 MAC NP SA SCH SHA TAI<sup>10</sup> TR YE XIZ YUN "India" **AFR AUR ORR**  
*dispar* Sharp, 1904: 7  
*laeviusculus* Régimbart, 1906: 261

*lewisius* Sharp, 1873b: 60  
*parvulus* Reiche & Saulcy, 1856: 359  
*parvulus* Guillebeau, 1896b: 226 (*Philhydrius*) [HN] [DA]  
*punctatus* Sharp, 1869b: 241 E: BY CT DE FR GB GE IR LA LT LU NL PT SP ST UK A: IN TR  
*songi* Jia & Tang, 2018b: 3 A: GUX

**subgenus** *Helocharimorphus* Kuwert, 1890a: 62 (and 1890b: 306) type species *Helocharimorphus sharpi* Kuwert, 1890  
*sharpi* Kuwert, 1890a: 63 (*Helocharimorphus*) N: EG A: IS TR AFR

**subgenus** *Hydrobaticus* W.J. MacLeay, 1873: 131 type species *Hydrobaticus tristis* W.J. MacLeay, 1873  
*Graphelochares* Kuwert, 1890a: 38 type species *Helophilus melanophthalmus* Mulsant, 1844

*anchoralis* Sharp, 1890: 352 A: FUJ GUA HAI HUB JA NP PA TAI YUN "India" ORR  
*andreinii* d'Orchymont, 1939b: 320 A: OM SA YE AFR  
*crenatuloides* d'Orchymont, 1943a: 2 A: OM UP ORR  
*crenatus* Régimbart, 1903b: 54 A: YUN ORR  
*densus* Sharp, 1890: 352 A: GUA HAI NP UP ORR  
*lentus* Sharp, 1890: 352 A: GUA HKG NP TAI XIZ YUN "India" ORR  
*mentinotus* Kuwert, 1888e: 292 N: EG A: IS AFR  
*squalidus* Sharp, 1904: 7  
*neglectus* Hope, 1845: 16 (*Hydrobius*) A: FUJ GUA GUX HKG HUB HUN JIX YUN ZHE ORR  
*negatus* Hebauer, 1995a: 5 A: NP ORR  
*nipponicus* Hebauer, 1995a: 6 [RN] A: JA SC  
*striatus* Sharp, 1873b: 60 [HN]  
*sauteri* d'Orchymont, 1943a: 6 A: GUA GUI HUB JIX SCH TAI  
*uenoi* Matsui, 1995: 317 A: JA

**genus** *Horelophopsis* M. Hansen, 1997: 109 type species *Horelophopsis avita* M. Hansen, 1997

*hanseni* Satô & Yoshitomi, 2004: 42 A: JA

subfamily **Sphaeridiinae** Latreille, 1802

tribe Coelostomatini L. Heyden, 1891

**genus** *Coelostoma* Brullé, 1835: 293 type species *Hydrophilus orbicularis* Fabricius, 1775

**subgenus** *Coelostoma* Brullé, 1835: 293 type species *Hydrophilus orbicularis* Fabricius, 1775  
*Cyclonotum* Erichson, 1837: 212 type species *Hydrophilus orbicularis* Fabricius, 1775

*fallaciosum* d'Orchymont, 1936a: 19 A: FUJ GUA HKG NP TAI YUN ORR  
*hispanicum* Küster, 1848a: no. 39 (*Cyclonotum*) E: AL FR GR IT PT SP N: CI MO TU A: CY  
*maroccanum* Kuwert, 1890b: 176  
*montanum* Mouchamps, 1958: 28 A: NP UP  
*orbiculare* Fabricius, 1775: 229 (*Hydrophilus*) E: AB AR AU BE BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT  
LA LT LU ME NL NR NT PL PT RO SK SL SP SV ST SZ UK YU A: BEI ES FE HEB HEN IN JA KZ TR WS  
*breve* Sharp, 1874e: 419 (*Cyclonotum*)  
*brevitarse* L. Heyden, 1870: 74 (*Cyclonotum*)  
*dalmatinum* Küster, 1848a: no.40 (*Cyclonotum*)  
*graecum* Kuwert, 1890b: 178  
*immaculatum* P. Rossi, 1790: 48 (*Sphaeridium*)  
*minus* Sharp, 1873c: 262 (*Cyclonotum*)  
*pilula* O.F. Müller, 1776: 69 (*Hydrophilus*)  
*punctatum* Goeze, 1777: 616 (*Dytiscus*) [RN]  
*puncticolle* Reitter, 1906b: 32  
*subaereum* Reitter, 1906b: 32  
*subditum* d'Orchymont, 1936a: 20 A: HKG YUN ORR  
*sulcatum* Pu, 1963: 81 A: XIZ YUN  
*syriacum* d'Orchymont, 1936a: 9 A: IN IS LE SY  
*vitalisi* d'Orchymont, 1923b: 418 A: GUA GUX HAI HKG JA NP SHN YUN ORR  
*vividum* d'Orchymont, 1936a: 28 A: GUA NP PA ORR

**subgenus** *Holocoelostoma* Mouchamps, 1958: 3 type species *Hydrobius stultus* Walker, 1858

*bhutanicum* Jayaswal, 1972: 409 A: BT NP UP  
*stultum* Walker, 1858: 209 (*Hydrobius*) A: AE AF CHQ FUJ GUA GUX HAI HKG HUN JA JIX SCH NP OM PA SA SC  
SCH TAI XIZ YE YUN AFR ORR  
*simplex* Sharp, 1874e: 419 (*Cyclonotum*)  
*sulcatum* Pu, 1963: 81

**subgenus** *Lachnocoelostoma* Mouchamps, 1958: 4 type species *Cyclonotum horni* Régimbart, 1902

*bifidum* Jia, Aston & Fikáček, 2014: 359 A: GUA GUX JIX HKG  
*bipunctatum* Jayaswal, 1972: 410 A: AP NP UP  
*coomani* d'Orchymont, 1932c: 668 A: GUI GUX SCH YUN **ORR**  
*gentilii* Jia, Aston & Fikáček, 2014: 366 A: XIZ  
*hajeki* Jia, Aston & Fikáček, 2014: 363 A: GUA GUX  
*himalayanum* Hebauer, 2002a: 29 A: NP  
*hongkongense* Jia, Aston & Fikáček, 2014: 364 A: HKG YUN  
*horni* Régimbart, 1902b: 474 (*Cyclonotum*) A: BT NP OM SA YE YUN **XIZ**<sup>17</sup> "India" **AFR ORR**  
*huangi* Jia, Aston & Fikáček, 2014: 368 A: GUX JIX  
*jaculum* Jia, Angus & Bian 2019: 295 A: YUN  
*jaechi* Jia, Lin, Chan, Skale & Fikáček, 2017: 114 A: HKG  
*martensi* Hebauer, 2002a: 29 A: NP  
*medianum* Hebauer, 2002a: 30 A: NP  
*phallicum* d'Orchymont, 1940f: 158 A: GUA GUX HAI HUN JIX SN XIN YUN **ORR**  
*phototropicum* Jia, Angus & Bian, 2019: 292 A: XIZ  
*rubens* Hebauer, 2002a: 31 A: NP  
*surkhetensis* Hebauer, 2002a: 32 A: NP  
*tangliangi* Jia, Lin, Chan, Skale & Fikáček, 2017: 115 A: HAI  
*transcaspicum* Reitter, 1906b: 32 A: IN OM SA SHN TM UZ TD TR **ORR**  
*turnai* Hebauer, 2006: 3 A: HUB HUN  
*vagum* d'Orchymont, 1940f: 159 A: ANH FUJ SHN YUN **ORR**  
*wui* d'Orchymont, 1940f: 160 A: FUJ HEN HUB HUN JIX SHA SHN XIN "Korea"

**genus** *Dactylosternum* Wollaston, 1854: 99 type species *Dactylosternum roussetii* Wollaston, 1854 (= *Sphaeridium abdominale* Fabricius, 1792)

*Macroceryon* Alluaud, 1899: 379 [RN] type species *Trichopoda cassidaeformis* Brullé, 1835  
*Trichopoda* Brullé, 1835: 294 [HN] type species *Trichopoda cassidaeformis* Brullé, 1835

*abdominale* Fabricius, 1792a: 79 (*Sphaeridium*) Ei: AU AZ CR CZ FR GB GE GR HU IT SP SZ Ni: AG CI EG MR TU  
Ai: AE CY GUA HKG IN JA SY YE "India" **AFR AURi NARi NTRi ORRi**

*foveonitidum* Kuwert, 1890b: 179  
*insulare* Laporte, 1840b: 59 (*Coelostoma*)  
*mulsanti* Murray, 1859: 352 (*Cyclonotum*)  
*natalense* Gemminger & Harold, 1868: 495 (*Cyclonotum*) [RN]  
*nitidum* Boheman, 1851: 602 (*Cyclonotum*) [HN]  
*perezdearcei* Moroni, 2000 (*Andotypus*)  
*roussetii* Wollaston, 1854: 100  
*semistriatum* L.W. Schaufuss, 1887: 108 (*Hydrobius*)  
*arabicum* Balfour-Browne, 1951: 205 N: EG A: YE  
*corbetti* Balfour-Browne, 1942: 860 A: HKG TAI **ORR**  
*hydrophiloides* W.S. MacLeay, 1825: 36 (*Sphaeridium*) A: BT FUJ GUA GUI GUX HAI HKG NP SD TAI YUN **AFRi AURi NTRi ORR**  
*capense* Mulsant, 1844b: 170 (*Cyclonotum*)  
*nitidum* Laporte, 1840b: 58 (*Coelostoma*)  
*rubripes* Boheman, 1858: 24 (*Cyclonotum*)  
*latum* Sharp, 1873b: 64 (*Cyclonotum*) A: JA  
*pui* Jia, 2002: 75 A: GUX  
*vitalisi* d'Orchymont, 1925c: 271 A: FUJ HAI JIX YUN **ORR**

**genus** *Elocomosta* Hansen, 1989: 254 type species *Elocomosta nigra* Hansen, 1989

*lilizheni* Lin, Jia & Fikáček, 2016: 85 A: GUX

tribe Megasternini Mulsant, 1844

**genus** *Armatus* Sharp, 1890: 358 type species *Armatus optatus* Sharp, 1890

*amplevatus* Jia, 1995: 130 (*Cercyon*) A: GUA HUN  
*caudatus* Hebauer, 2002a: 37 A: NP  
*crenulatus* Régimbart, 1903c: 337 (*Cercyon*) A: JA NP UP **ORR**  
*cuneatus* Hebauer, 2002a: 37 A: NP  
*nigricans* Hoshina & Satō, 2006: 97 A: JA SC  
*ohyamatsensis* Hoshina & Satō, 2006: 102 A: JA  
*optatus* Sharp, 1890: 359 A: UP **ORR**  
*schenklingi* d'Orchymont, 1914: 323 (*Cercyon*) A: GUA HKG MAC TAI **ORR**

**genus** *Cercyon* Leach, 1817: 95 type species *Dermestes melanocephalus* Linnaeus, 1758

**subgenus** *Acycreon* d'Orchymont, 1942a: 3 type species *Cercyon punctiger* Knisch, 1921

*apiciflavus* Hebauer, 2002a: 40 A: NP  
*punctiger* Knisch, 1921a: 79 A: GUA<sup>2</sup> HKG<sup>2</sup> JIX<sup>2</sup> NP MAC<sup>2</sup> ORR

**subgenus** *Arcocercyon* Hebauer, 2003b: 8 type species *Cercyon dieganus* Régimbart, 1903

*circumcinctus* Reitter, 1889d: 254 E: AL GR YU A: IN IS TR  
*ostentum* Shatrovskiy, 1999: 5  
*dieganus* Régimbart, 1903a: 48 N: EG AFR

**subgenus** *Cercyon* Leach, 1817: 95 type species *Dermestes melanocephalus* Linnaeus, 1758  
*Cercyon* Rey, 1886: 156 type species *Sphaeridium minutum* sensu Gyllenhal, 1808 (= *Sphaeridium triste* Illiger, 1801)  
*Cheilocercyon* Seidlitz, 1888: [Arten] 112 type species *Scarabaeus quisquilius* Linnaeus, 1760  
*Cyceron* Shatrovskiy, 1992: 362 (365) type species *Cercyon dux* Sharp, 1873  
*Epicercyon* Kuwert, 1890b: 168 type species *Cercyon granarium* Erichson, 1837  
*Ercyon* Rey, 1886: 129 type species *Sphaeridium littorale* Gyllenhal, 1808  
*Palaiocercyon* Ganglbauer, 1904a: 274 type species *Cercyon depressum* Stephens, 1829

*abeillei* Guillebeau, 1896b: 231 A: IS TR  
*aequalipunctus* Hebauer, 2002a: 40 A: UP  
*algarum* Sharp, 1873b: 65 A: LIA<sup>2</sup> FE JA  
*alinae* Ryndevich, 2004: 61 A: SCH  
*alpinus* Vogt, 1969: 180 E: AU CZ GB GE IT RO UK YU  
*aptus* Sharp, 1873b: 65 A: FE JA HEB  
*arenarius* Rey, 1885a: 31 E: BU CR FR GR IT SP N: CI TU A: TR AURi  
*bellus* Jia, Liang, Ryndevich & Fikáček, 2019: 502 A: HEB HUB JIX  
*berlovi* Shatrovskiy, 1999: 7 A: GAN QIN SCH XIZ  
*signifer* Hebauer, 2002b: 8  
*bifenestratus* Küster, 1851b: no.15 E: AR AU BU BY CT CZ DE EN FI FR GB GE HU IT LA LT LU NL NT PL SK ST SV SZ UK A: ES FE KZ MG WS XIN<sup>2</sup>  
*palustris* Thomson, 1853: 55  
*biltoni* Jia, Liang, Ryndevich & Fikáček, 2019: 505 A: SCH  
*bononiensis* Chiesa, 1964a: 118 E: CZ GE HU IT SK SL  
*hungaricus* Endrödy-Younga, 1967: 67  
*borealis* Baranowski, 1985: 341 E: FI NR SV A: ES FE SHA<sup>2</sup>  
*castaneipennis* Vorst, 2009: 60 E: BY CI CT CZ GB LA NL PL SK ST SV  
*cavus* Hebauer, 2002a: 40 A: NP  
*convexiusculus* Stephens, 1829c: 146 E: AU BY CZ DE EN FI FR GB GE HU IR IT LA LT NL NR NT PL SK SV SZ UK  
"Caucasus" A: ES WS  
*alni* Vogt, 1969: 186  
*intermixtus* Sharp, 1918: 276  
*costiventris* Hebauer, 2002a: 41 A: NP  
*costulipennis* Nakane, 1966: 55 A: JA  
*cultriformis* Wu & Pu, 1995: 125 A: GUA SCH<sup>2</sup>  
*depressus* Stephens, 1829c: 138 E: AZ BU DE EN FI FR GB GE IR NL NR NT SV UK AURi NARi NTRi  
*dorsostriatus* Thomson, 1853: 54  
*uruguayanus* Knisch, 1924c: 120  
*deserticola* Fikáček, Gentili & Short, 2010: 156 A: AE  
*dilutus* Régimbart, 1903c: 338 A: SD ORR  
*divisus* Hebauer, 2002a: 42 A: NP SCH SD YUN  
*dux* Sharp, 1873b: 65 A: FE JA  
*emarginatus* Baranowski, 1985: 344 E: FI NR SV  
*fimbriatus* Mannerheim, 1852b: 344 Ei: NT NAR  
*paradoxus* Kuwert, 1890b: 165 (321)  
*flavimarginatus* Ryndevich, Jia & Fikáček 2017: 543 A: YUN  
*granarius* Erichson, 1837c: 221 E: AU BH BY CR CT CZ DE EN FR GB GE HU IT LA LT LU NL NT PL SK SL SZ UK YU "Caucasus" A: FE KZ XIZ "South Siberia"  
*haemorrhoidalis* Fabricius, 1775: 67 (*Sphaeridium*) E: AL AR AU AZ BH BU BY CR CT CZ DE EN FA FI FR GB GE GG GR HU IR IT LA LT ME NL NR NT PL PT SK SL SP ST SV SZ UK YU N: AG TU A: ES FE IN IS SY TR WS AURi NARi NTRi ORRi  
*aquatilis* Donisthorpe, 1932d: 129  
*basillaris* Notman, 1920b: 187  
*calthae* Scopoli, 1763: 18 (*Dermestes*) [DA]  
*erythropterus* Mulsant, 1844a: 180  
*erythropterus* Küster, 1851a: no.8 [HN]  
*femoralis* Stephens, 1829c: 143  
*flavipes* Fabricius, 1792a: 81 (*Sphaeridium*)  
*infuscatus* Stephens, 1829c: 144

- nigricollis* Say, 1825b: 190 (*Sphaeridium*)  
*obscurus* Fabricius, 1792a: 185 (*Hydrophilus*) [HN]  
*picinus* Marsham, 1802: 69 (*Dermestes*)  
*similis* Marsham, 1802: 68 (*Dermestes*)  
*striatus* Turton, 1802: 422 (*Hydrophilus*) [RN]  
*suturalis* Stephens, 1829c: 142  
*hebaueri* Ryndevich, 2007: 309 **A**: "India"  
*impressus* Sturm, 1807: 9 (*Sphaeridium*) **E**: AR AU BU BY CT CZ DE FI FR GB GE GG HU IR IT LA LT NL NR NT PL SK SP ST SV SZ TR UK **NARi**  
*apicalis* Dalla Torre, 1877: 73 [HN]  
*melanocephaloides* Kuwert, 1890b: 163  
*piceus* Marsham, 1802: 69 (*Dermestes*) [HN]  
*xanthocephalus* Stephens, 1829c: 143  
*inquinatus* Wollaston, 1854: 103 **Ei**: AU AZ CR CZ IT **Ni**: CI MR **A**: GUA JA **JIL**<sup>2</sup> **AFRi AURi NARi NTRi ORR**  
*austriacus* Vogt, 1974: 190  
*faeceus* Balfour-Browne, 1954: 230  
*gebieni* Knisch, 1925: 202  
*knischi* J. Müller, 1924b: 77  
*rhombicus* Jia, 1995: 128  
*jonensis* Nakane, 1965: 54 **A**: JA  
*kabaki* Ryndevich, 2004: 59 **A**: **GUX**<sup>2</sup> SCH  
*korbianus* Kniž, 1912: (169) **A**: FE WS  
*kryzhanovskii* Shatrovskiy, 1989: 284 **A**: FE  
*kubani* Ryndevich, Jia & Fikáček 2017: 547 **A**: YUN  
*lateralis* Marsham, 1802: 69 (*Dermestes*) **E**: AB AR AU BU BY CR CZ DE EN FI FR GB GE GG HU IR IT LA LT NL NR NT PL PT SK SP ST SV SZ UK YU **N**: CI **A**: ES FE KZ TD WS **NARi**  
*incretatus* Notman, 1920b: 186  
*lencoranus* Kuwert, 1890b: 162 **E**: AB GG ST  
*littoralis* Gyllenhal, 1808: 111 (*Sphaeridium*) **E**: AZ DE EN FA FI FR GB GE **IC**<sup>8</sup> IR LA LT NL NR NT PL PT RO SP ST SV UK YU **N**: CI **A**: TR **NAR**  
*binotatus* Stephens, 1829c: 137  
*dilatatus* Stephens, 1829c: 138  
*normannus* L. Benick, 1916a: 204  
*ruficollis* Schilsky, 1888: 190  
*ruficornis* Stephens, 1829c: 137  
*lividulus* d'Orchymont, 1926b: 204 **A**: BT **ORR**  
*longulus* Hebauer, 2002a: 43 **A**: NP  
*marinus* Thomson, 1853: 54 **E**: AU BY CT CZ DE EN FA FI FR GB GE HU IR IT LA LT LU NL NR NT PL SP ST SV SZ UK "Caucasus" **A**: ES FE GUA HEI JA KZ MG NMO NP TM TR WS XIN **NAR**  
*aquaticus* Laporte, 1840b: 61 [HN]  
*heilongjiangensis* Wu & Pu, 1995: 127  
*medvedorum* Shatrovskiy, 1999: 5 **A**: QIN  
*melanocephalus* Linnaeus, 1758: 356 (*Dermestes*) **E**: AR AU BH BY CR CT CZ DE EN FI FR GB GE GR HU IC IR IT LA LT NL NR NT PL SK SL SP ST SV SZ UK **A**: ES LE UZ WS  
*rubripennis* Kuwert, 1890b: 164  
*mirandulus* Hebauer, 2002a: 44 **A**: NP  
*moroderi* Doderer, 1932: 14 **E**: SP  
*nigriceps* Marsham, 1802: 72 (*Dermestes*) **Ei**: AL AU AZ BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT MA NL NR NT PL PT RO SK ST SV SZ UK **N**: CI MR TU **Ai**: BT GUA IN JA NP SA TAI TR YE "India" **AFRi AURi NARi NTRi ORR**  
*atricapillus* Marsham, 1802: 72 (*Dermestes*)  
*atriceps* Stephens, 1829c: 151  
*atriceps* Gemminger & Harold, 1868: 496 [RN] [HN]  
*bimaculatus* Stephens, 1829c: 152  
*centrimaculatus* Sturm, 1807: 23 (*Sphaeridium*)  
*inustus* Marsham, 1802: 76 (*Dermestes*)  
*laevis* Marsham, 1802: 73 (*Dermestes*)  
*mundus* Melsheimer, 1844b: 102  
*nigriceps* Motschulsky, 1863: 445 [HN]  
*nubilipennis* Stephens, 1835: 401  
*panamensis* M. Hansen, 1999a: 286 [RN]  
*pulchellus* Heer, 1841: 492  
*striatus* Sharp, 1882: 108 [HN]  
*testaceus* Stephens, 1829c: 152  
*ustulatus* Stephens, 1829c: 152 [HN]  
*vicinalis* Walker, 1859: 258  
*numerosus* Shatrovskiy, 1989: 281 **A**: FE JA SC  
*obsoletus* Gyllenhal, 1808: 107 (*Sphaeridium*) **E**: AR AU AZ BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT NL NR NT PL PT SK SL SP SV SZ UK **N**: CI AG **A**: IN  
*obscurus* Dalla Torre, 1877: 73 [HN]  
*tristis* Dalla Torre, 1877: 73 [HN]  
*olibrus* Sharp, 1874e: 418 **A**: JA FE **JIL**<sup>2</sup> JIX **SHA**<sup>2</sup> TAI

- omjenus* Hebauer, 2002a: 45 A: NP  
*ovillus* Motschulsky, 1860b: 129 A: ANH ES FE **HEB**<sup>2</sup> JA NMO MG **SHA**<sup>2</sup> WS XIN  
*paranigriceps* Ryndevich & Hebauer, 2010: 335 A: FE **ORR**  
*parametricus* Hebauer, 2002a: 45 A: NP  
*peltoides* Hebauer, 2002a: 46 A: NP  
*pentatomicus* Hebauer, 2002a: 46 A: NP  
*pseudodilutus* Satô, 1979: 52 A: NP SD  
*pygmaeus* Illiger, 1801: 40 (*Sphaeridium*) E: AR AU BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT ME NL NR NT PL SK SL SP ST SV SZ UK YU N: EG A: ES IN WS **NARi**  
*apicalis* Say, 1823: 203 (*Sphaeridium*)  
*conspurcatus* Sturm, 1807: 15 (*Sphaeridium*)  
*erythropus* Stephens, 1829c: 148  
*fuscescens* Stephens, 1829c: 150  
*merdarius* Sturm, 1807: 26 (*Sphaeridium*)  
*stercorator* Stephens, 1829c: 147  
*quisquilius* Linnaeus, 1760: 138 (*Scarabaeus*) E: AR AU AZ BU BY CR CZ DE EN FI FR GB GE GR HU IR IT LA LT NL NR NT PL PT RO SK SP SV SZ YU UK N: CI EG MR TU A: ANH CY ES FE GAN GUA GUX HEB HEI HEN HUB IN IS JA JIX KI KZ MG NMO NP QIN SA SCH SHA SHG SY TD TR UZ WS YUN **AURi NARi NTRi**  
*dispar* Paykull, 1798: 62 (*Sphaeridium*) [DA]  
*flavipennis* Küster, 1848b: no.56  
*flavus* Marsham, 1802: 71 (*Dermestes*)  
*guangxiensis* Wu & Pu, 1995: 128  
*minimus* Scopoli, 1763: 12 (*Scarabaeus*)  
*mulsanti* Ganglbauer, 1904a: 280 [RN]  
*xantopterus* Laicharting, 1781: 85 (*Sphaeridium*)  
*renneri* Hebauer, 1997b: 73 E: GEi  
*rhomboidalis* Perris, 1874: 3 E: FR (Corse) IT (Sardegna)  
*rotundulus* Sharp, 1884b: 460 A: FE JA  
*rufinotus* Hebauer, 2002a: 47 A: NP  
*rufosuturatus* Hebauer, 2002a: 48 A: NP  
*saluki* Ryndevich, 1998: 63 A: FE  
*scaevus* Hebauer, 2002a: 48 A: NP  
*sculptus* Hebauer, 2002a: 48 A: NP  
*sericatus* Hebauer, 2002a: 49 A: NP  
*setiger* Wu & Pu, 1995: 128 A: GUA GUI **ORR**  
*setulosus* Sharp, 1884b: 458 A: FE JA **NAR**  
*shinanensis* Nakane, 1965: 54 A: JA  
*spatiferides* Newton, 2015 A: NP  
*spatifer* Hebauer, 2002a: 49 [HN]  
*sternalis* Sharp, 1918: 276 E: AU AZ BU BY CR CT CZ DE FI FR GB GE GG HU IR IT LA LT NL PL SK ST SV UK A: IN WS  
*pumilio* Sharp, 1918: 277  
*strandii* Roubal, 1938: 56 E: AR ST A: TR  
*subsulcatus* Rey, 1885a: 32 E: BH BY CR CT FR GE IT LA SP ST UK  
*agnotus* Kuwert, 1888a: 38  
***sundukovi* Ryndevich, Hoshina & Prokin, 2019: 262 A: FE**  
*symbion* Shatrovskiy, 1989: 281 A: FE JA  
*tabellarius* Hebauer, 2002a: 50 A: NP  
*tatricus* Endrödy-Younga, 1967: 63 E: RO SK UK A: ES FE  
*exorabilis* Shatrovskiy, 1989: 285  
*terminatus* Marsham, 1802: 70 (*Dermestes*) E: AR AU AZ BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT ME NL NR NT PL SK SP SV SZ UK N: AG CI EG MR TU A: FE IS KZ MG SHA WS **NARi**  
*basalis* Dalla Torre, 1877: 73  
*exiguus* Grimmer, 1841: 40 (*Cambrus*) [DA]  
*fimetarius* Wollaston, 1854: 103  
*lepidus* Wollaston, 1864: 94  
*marginicollis* Dalla Torre, 1877: 73  
*nanus* Melsheimer, 1844b: 102  
*plagiatus* Erichson, 1837: 218  
*scutellaris* Stephens, 1829c: 153  
*separandus* Rey, 1886: 153  
*torquatus* Hebauer, 2002a: 50 A: NP  
*tristis* Illiger, 1801: 39 (*Sphaeridium*) E: AU BY CT CZ DE EN FI FR GB GE HU IR IT LA LT LU NL NR NT PL PT SK SP ST SV SZ UK A: ES FE KZ MG **NMO**<sup>2</sup> WS **XIN**<sup>2</sup>  
*boletophagus* Marsham, 1802: 72 (*Dermestes*)  
*convexius* Stephens, 1829c: 145  
*laevigatus* Stephens, 1829c: 140  
*uenoi* Satô, 1984: 1 A: JA  
*undulipennis* Ryndevich, Jia & Fikáček 2017: 550 A: SCH YUN



*unipunctatus* Linnaeus, 1758: 364 (*Coccinella*) E: AR AU BY CR CT CZ DE EN FI FR GB GE HU IC IR IT LA LT NL NR NT PL PT RO SK SL SP ST SV SZ UK A: ES FE HEI JA KZ MG WS NARi  
*cordiger* Herbst, 1784: 122 (*Hydrophilus*)  
*dispar* Paykull, 1798: 62 (*Sphaeridium*) [DA]  
*impunctatus* Kuwert, 1890b: 166  
*janssoni* Nyholm, 1952: 207  
*unipustulatus* Nakane, 1982: 101 A: FE JA  
*ustus* Sharp, 1874e: 418 A: FE JA TAI  
*verus* Shatrovskiy, 1989: 282 A: FE WS  
*wui* M. Hansen, 1999a: 293 [RN] A: GUA  
*striatus* Wu & Pu, 1995: 129 [HN]  
*yayeyama* Chûjô & Satô, 1970: 7 A: JA  
*chujoi* Satô, 1985: 212

**subgenus** *Clinocercyon* d'Orchymont, 1942a: 2 type species *Cercyon grandis* Laporte, 1840

*aequalis* Sharp, 1884b: 459 A: JA  
*placidoides* Zaitzev, 1908b: 411 [RN]  
*hanseni* Jia, Fikáček & Ryndevich, 2011: 42 A: GUI HUN<sup>2</sup> JIA<sup>2</sup> JIX ZHE<sup>2</sup>  
*incretus* d'Orchymont, 1941a: 9 A: FUJ JIX<sup>2</sup> TAI<sup>2</sup> ZHE<sup>2</sup>  
*lineolatus* Motschulsky, 1863: 444 (*Trichopoda*) A: AE GUA JA NP YUN TAI ORR AFRi  
*nigrostriatus* Wu & Pu, 1995: 127  
*nepalensis* Ryndevich, 2011: 399 A: NP  
*placidus* Sharp, 1884b: 459 A: JA  
*primoricus* Ryndevich & Prokin, 2017: 129 A: FE  
*retius* Ryndevich & Prokin, 2017: 126 A: FE  
*rubicundus* Sharp, 1884b: 460 A: JA

**subgenus** *Conocercyon* Hebauer, 2003b: 30 type species *Cercyon crenatostratus* Régimbart, 1903

*sanii* Hoshina, 2008: 2 A: JA  
*vagus* Sharp, 1884b: 459 A: FE JA SC

**subgenus** *Dicyrtocercyon* Ganglbauer, 1904a: 274 type species *Sphaeridium ustulatum* Preysslner, 1790

*diversipunctus* Hebauer, 2002a: 41 A: NP UP  
*ustulatus* Preysslner, 1790: 34 (*Sphaeridium*) E: AU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT LU MC NL NR NT PL PT RO SK SP ST SV SZ UK YU A: IN TR NARi  
*haemorrhoidalis* Fabricius, 1792a: 185 (*Hydrophilus*) [HN]  
*haemorrhoum* Gyllenhal, 1808: 107 (*Sphaeridium*) [RN]  
*xanthorhoeus* Stephens, 1829c: 143

**subgenus** *Himalcercyon* Hebauer, 2002a: 39 type species *Cercyon mirus* Hebauer, 2002

*mirus* Hebauer, 2002a: 39 A: NP

**subgenus** *Paracercyon* Seidlitz, 1888: [Gattungen] 23 type species *Hydrophilus analis* Paykull, 1798

*analis* Paykull, 1798: 187 (*Hydrophilus*) E: AU BU BY CR CT CZ DE EN FI FR GB GE HU IC IR IT LA LT NL NR NT PL RO SK SL SP ST SV SZ TR UK YU "Caucasus" N: AG A: ES FE JIL<sup>2</sup> KZ TR WS AURi NARi  
*acutus* Stephens, 1829c: 139  
*apicalis* Stephens, 1829c: 140  
*aquaticus* Stephens, 1829c: 138  
*maculatus* Melsheimer, 1844b: 101  
*honorabilis* Shatrovskiy, 1999: 7 A: GAN<sup>2</sup> QIN

**subgenus** *Paracycreon* d'Orchymont, 1942a: 3 type species *Cercyon hova* Régimbart, 1903

*laminatus* Sharp, 1873b: 66 Ei: AL AR AU BE BU BY CT CZ DE EN FI FR GB GE GG GR HU IT LA LT MD NL PL SP ST SV SZ TR UK A: FE GUA GUX HKG HUB HUN IS JA JIL KI KZ NP SCH SHA SHG TAI TR WS ZHE AURi ORR PACi NTRi  
*sharpi* Harold, 1878: 68  
*tropisternus* Wu & Pu, 1995: 129  
*vicinaloides* d'Orchymont, 1925c: 278  
*maculosus* Hebauer, 2002a: 44 A: NP  
*noctuabundus* Shatrovskiy, 1992: 367 A: FE GUI  
*subsolanus* Balfour-Browne, 1939c: 4 A: SA GUA HKG JIX TAI "India" ORR  
*linearis* Wu & Pu, 1995: 127

genus *Cercyon*, species *incertae sedis*  
*scitus* Walker, 1836: 413 N: CI

genus *Cercyon*, nomen *dubium*  
*elegans* Betta, 1847: 25 E: IT

**genus *Cryptopleurum* Mulsant, 1844a: 188** type species *Sphaeridium minutum* Fabricius, 1775

*coomani* d'Orchymont, 1926b: 229 A: GUA **ORR**

*crenatum* Kugelann, 1794: 543 (*Sphaeridium*) E: AR AU BE BU BY CR CT CZ DE EN FI FR GB GE GG HU IT LA LT NL NR NT PL PT RO SK SL SP SV SZ TR YU UK A: KZ TR  
*vaucherii* Tournier, 1868: 566

*ferrugineum* Motschulsky, 1863: 448 A: GUA SA NP TAI "India" **ORR**

*minutum* Fabricius, 1775: 68 (*Sphaeridium*) E: AR AU BE BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT NL NR NT PL PT RO SK SL SP SV SZ UK YU A: ES FE GAN KI KZ NMO QIN WS **NARi**  
*pulicarium* Thunberg, 1784: 7 (*Hister*) [DA]  
*sordidus* Marsham, 1802: 69 (*Dermestes*)

*pygmaeum* d'Orchymont, 1913: 15 A: TAI **ORR**

*subtile* Sharp, 1884b: 461 Ei: AU BE BU BY CH CZ DE EN FI GB GE GG HU IT LA LT NL NR PL SV SZ UK A: BEI ES FE FUJ GUA GUI GUX HEB HUB HUN JA JIX KI KZ NMO NP QIN SCH SHA SHG SHX TAI YUN ZHE "India" **NARi**

*sulcatum* Motschulsky, 1863: 448 A: HAI NP YUN **ORR**

**genus *Emmidolium* d'Orchymont, 1937e: 466** type species *Emmidolium excavatum* d'Orchymont, 1937

*excavatum* d'Orchymont, 1937e: 467 A: JA TAI **ORR AFR**

**genus *Megasternum* Mulsant, 1844a: 187** type species *Dermestes obscurus* Marsham, 1802 (= *Dermestes concinnus* Marsham, 1802)

*concinnum* Marsham, 1802: 74 (*Dermestes*) E: AR AU BE BU BY CR CT CZ DE EN FA FI FR GB GE GG GR HU IR IT LA LT MC ME NL NR NT PL PT RO SK SL SP ST SV SZ UK N: AG TU A: AHN ES FE TR WS **NARi**

*acutum* Stephens, 1829c: 139 (*Cercyon*) [DA]  
*algericum* J. Sahlberg, 1903d: 17  
*aquaticum* Stephens, 1829c: 138 (*Cercyon*) [DA]  
*brunneum* Dalla Torre, 1877: 73  
*calabricum* Kuwert, 1890b: 172 (324)  
*castaneum* Heer, 1841: 492 (*Cercyon*)  
*caucasicum* Kuwert, 1890b: 171 (323)  
*contaminatum* Stephens, 1829c: 149 (*Cercyon*)  
*convexior* Stephens, 1829c: 146 (*Cercyon*)  
*ferrugineum* Dalla Torre, 1877: 73  
*immune* Stephens, 1829c: 140 (*Cercyon*)  
*obscurum* Marsham, 1802: 72 (*Dermestes*) [HN]  
*pusillum* Kuwert, 1890b: 173 (325) (*Pachysternum*)  
*stercorarium* Marsham, 1802: 76 (*Dermestes*)  
*testaceum* Stephens, 1829c: 152 (*Cercyon*)

*immaculatum* Stephens, 1829c: 147 (*Cercyon*) E: BU GB PL

*japonicum* Shatrovskiy, 1989: 286 A: FE JA

*prometheus* Shatrovskiy, 1990: 83 E: GG ST

**genus *Nipponocercyon* Satô, 1963b: 267** type species *Nipponocercyon shibatai* Satô, 1963

*satoi* Fikáček, Jia & Ryndevich, 2015: 573 A: JIX ZHE

*shibatai* Satô, 1963b: 267 A: JA

*monticola* Nakane, 1968: 86

*oyamanum* Nakane, 1968: 86

*sichuanicus* Ryndevich, 2005: 244 (*Cryptopleurum*) A: SCH

**genus *Oosternum* Sharp, 1882: 112** type species *Oosternum costatum* Sharp, 1882 (= *Oosternum sharpi* M. Hansen, 1999)  
*Pemelus* Horn, 1890b: 309 type species *Megasternum costatum* LeConte, 1855

*atramentarium* Hebauer, 2002a: 54 A: NP

*okinawaense* Hoshina, 2011: 231 A: JA

*robiginosum* Hebauer, 2002a: 55 A: NP

*rudicolle* Hebauer, 2002a: 56 A: NP

*sericicolle* Hebauer, 2002a: 56 A: NP

*sharpi* M. Hansen, 1999c: 242 [RN] Ei: AZ **AFRi NAR NTR ORRi**

*costatum* Sharp, 1882: 113 [HN]

*shigehisai* Hoshina & Satô, 2004: 11 A: JA

*soricoides* d'Orchymont, 1941a: 13 A: FUJ JIX JA  
*sugitai* Hoshina, 2009: 2 A: JA  
*takedai* Hoshina & Satô, 2005: 2 A: JA  
*toshiiei* Hoshina & Satô, 2004: 9 A: JA

**genus *Oreocyon* Hebauer, 2002a: 35** type species *Oreocyon frigidus* Hebauer, 2002

*frigidus* Hebauer, 2002a: 36 A: NP **ORR**

**genus *Pachysternum* Motschulsky, 1863: 446** type species *Pachysternum nigrovittatum* Motschulsky, 1863  
*Pigrillum* Knisch, 1921a: 72 type species *Cercyon villosus* Régimbart, 1907

*apicatum* Motschulsky, 1863: 448 A: HAI **ORR**

*brunneum* Balfour-Browne, 1951: 209 A: YE

*capense* Mulsant, 1844c: 381 (*Cryptopleurum*) Ei: FR GR HU IT RO Ni: CI EG MR **AFR AURi NTRi**

*figuratum* Gerstaecker, 1867: 26 (*Cercyon*)

*rufocaudatum* Fairmaire, 1893b: 526 (*Cercyon*)

*scapulare* Boheman, 1851:608 (*Cercyon*)

*cardoni* d'Orchymont, 1926b: 220 A: AP CE GUI NP SD SE SW **ORR**

*haemorrhoum* Motschulsky, 1866: 168 A: ES FE JA MG NMO NO NE KZ WS "Korea"

*distinctum* Sharp, 1873b: 66 (*Megasternum*)

*gibbulum* Motschulsky, 1866: 169 (*Megasternum*)

*sibiricum* Kuwert, 1890b: 172 (324)

*kubani* Fikáček, Jia & Prokin, 2012: 31 A: SCH **ORR**

*nigrovittatum* Motschulsky, 1863: 447 A: CE FUJ GUA GUX HAI HKG NP SD SE SW UP **ORR**

*rugosum* Fikáček, Jia & Prokin, 2012: 38 A: GAN SHA

*stevensi* d'Orchymont, 1926b: 220 A: FUI GUA GUX YUN CE SE SW NP SD UP **ORR**

*nigratum* Jia, Wu & Pu, 1998: 125 (127)

**genus *Pacrillum* d'Orchymont, 1941a: 14** type species *Pacrillum chinense* d'Orchymont, 1941

*Agnaeformia* Shatrovskiy, 1989: 286 type species *Agnaeformia lucida* Shatrovskiy, 1989

*chinense* d'Orchymont, 1941a: 16 A: FUJ SCH

*cycrilloideum* Fikáček & Hebauer, 2006: 60 A: NP

*lucidum* Shatrovskiy, 1989: 286 (*Agnaeformia*) A: FE

*manchuricum* d'Orchymont, 1941a: 17 A: "Southern Manchuria"

**genus *Paroosternum* Scott, 1913: 220** type species *Paroosternum degayanum* Scott, 1913

*Anchorosternum* Jia, Wu & Pu, 2001: 155 type species *Anchorosternum sinensis* Jia, Wu & Pu, 2001

*saundersi* d'Orchymont, 1925c: 289 (*Oosternum*) A: HKG NP **ORR**

*sorex* Sharp, 1874e: 418 (*Cercyon*) A: GUA GUX HKG JA TAI **AFRi AURi ORR**

*horni* d'Orchymont, 1914: 326 (*Oosternum*)

*sinense* Jia, Wu & Pu, 2001: 157 (*Anchorosternum*)

**genus *Pelosoma* Mulsant, 1844a: 184** type species *Pelosoma lafertei* Mulsant, 1844

*Merosoma* Balfour-Browne, 1939b: 472 type species *Pelosoma eremita* Knisch, 1925

*lafertei* Mulsant, 1844a: 185 Ei: FR IT **NTR**

*meridionale* Bruch, 1915: 468

**genus *Peltocercyon* d'Orchymont, 1925c: 284** type species *Peltocercyon coomani* d'Orchymont, 1925

***shigehisai* Hoshina, 2018: 293 A: JA**

*subopacipennis* (Nakane, 1965): 53 (*Cercyon*) A: JA

tribe Omicrini Smetana, 1975

**genus *Microgioton* d'Orchymont, 1937e: 463** type species *Mirogioton coomani* d'Orchymont, 1937

*Ischyromicrus* Malcolm, 1981: 264 type species *Ischyromicrus julieae* Malcolm, 1981

*coomani* d'Orchymont 1937e: 464 A: YUN **ORR**

*cognitus* Malcolm, 1981: 267 (*Ischyromicrus*)

*grandis* Bameul, 1994b: 134 A: SD

**genus *Noteropagus* d'Orchymont, 1919: 132** type species *Noteropagus politus* d'Orchymont, 1919

*politus* d'Orchymont, 1919: 134 A: UP **AUR ORR**

**genus *Omicrogiton* d'Orchymont 1919: 121** type species *Omicrogiton insularis* d'Orchymont, 1919

*coomani* Balfour-Browne, 1939b: 471 A: GUA HAI HKG **ORR**<sup>1</sup>

*hainanensis* Jia, Lin, Li & Fikáček 2015: 105 A: HAI

*roberti* Jia, Lin, Li & Fikáček 2015: 107 A: HAI

**genus *Oreomicrus* Malcolm, 1980: 186** type species *Oreomicrus explanatus* Malcolm, 1980

*tristis* Bameul, 1994a: 80 A: NP

**genus *Paromicrus* Scott, 1913: 206** type species *Paromicrus carinatus* Scott, 1913

*affinis* d'Orchymont, 1919: 127 A: JA

*annandalei* d'Orchymont, 1919: 130 A: AP BT

**genus *Peratogonus* Sharp, 1884b: 461** type species *Peratogonus reversus* Sharp, 1884

*grandis* Malcolm, 1981: 263 A: SD

*reversus* Sharp, 1884b: 461 A: GUA JA JIX TAI

**genus *Psalitrus* d'Orchymont, 1919: 123** type species *Psalitrus vandenbosscheae* d'Orchymont, 1919

*fallax* Balfour-Browne, 1948b: 384 A: UP

*masatakai* Hoshina, 2007c: 42 A: JA

*sauteri* d'Orchymont, 1929a: 92 A: TAI

*smetanai* Bameul, 1992: 103 A: NP

*temperei* Bameul, 1992: 105 A: NP

*yamatensis* Hoshina & Satô, 2005: 15 A: JA

tribe Protosternini M. Hansen, 1991

**genus *Protosternum* Sharp, 1890: 356** type species *Protosternum atomarium* Sharp, 1890

*Blanodium* d'Orchymont, 1926a: 99 type species *Dactylosternum abnormale* d'Orchymont, 1913

*abnormale* d'Orchymont, 1913: 10 (*Dactylosternum*) A: TAI **ORR**

*arunvallense* Hebauer, 2002a: 34 A: NP

*hainanense* Fikáček, Liang, Hsiao, Jia & Vondráček, 2018: 97 A: HAI

tribe Sphaeridiini Latreille, 1802

**genus *Sphaeridium* Fabricius, 1775: 66** type species *Dermestes scarabaeoides* Linnaeus, 1758

*Sphaeridiolinus* Minozzi, 1921: 54 type species *Sphaeridium bipustulatum* Fabricius, 1781

*bipustulatum* Fabricius, 1781a: 78 **E**: AR AU AZ BE BH BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT MC MD NL NR NT PL PT SK SL SP ST SV SZ UK YU **N**: AG CI EG TU **A**: AF ES IN IS KZ MG TD TR WS **NARi**

*basalis* Dalla Torre, 1877: 72 [DA]

*bimaculatum* Kuwert, 1890b: 174 [HN] [DA]

*daltoni* Stephens, 1829c: 156 [DA]

*haemorrhoum* Schrank, 1781: 26 (*Dermestes*)

*humerales* Westhoff, 1881: 61 [DA]

*lunulatum* Stephens, 1829c: 155 [DA]

*marginatum* L.G. Scriba, 1790b: 164 [HN] [DA]

*quadrifasciatum* Herbst, 1783: 30 [HN] [DA]

*renipustulatum* Heer, 1841: 488 [DA]

*semistriatum* Laporte, 1840b: 60 [DA]

*tauricum* Motschulsky, 1849: 94 [HN]

*testaceum* Heer, 1841: 488 [HN] [DA]

*testudinarium* Geoffroy, 1785: 24 (*Dermestes*) [HN]

*caffrum* Laporte, 1840b: 60 **A**: YE **AFR**

*apicale* Boheman, 1851: 606

*daemonicum* Fikáček & Kropáček, 2015: 674 **A**: AP **ORR**

*densepunctatum* Berlov & Shatrovskiy, 1989: 277 **A**: FE "North China"

*dimidiatum* Gory, 1834: pl. 20 [fig. 15] **A**: JA SD TAI UP **ORR**

*cameroni* d'Orchymont, 1926b: 202

*dimidiatum* Laporte, 1840b: 60 [HN]

*discolor* d'Orchymont, 1933a: 298 **A**: GUA GUX TAI UP **AUR ORR**

*exile* Boheman, 1851: 607 **A**: YE **AFR**

*lunatum* Fabricius, 1792a: 78 **E**: AR AU BE BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT NL NR NT PL SK SL SP SV SZ UK YU **N**: AG **A**: FE IS JO KZ MG NW SY TD WS **NARi**

- bimaculatum* Ragusa, 1891a: 136 [HN] [DA]  
*marginatum* Fabricius, 1787: 43 E: BH BU BY CR CT CZ DE FI FR GB GE HU IR IT LT MC PL RO SK SL SP ST SZ TR UK N: AG TU A: CY TD TR UZ WS "Middle East" "Near East" NARi  
*quinquemaculatum* Fabricius, 1798: 39 A: FUJ GUA GUX HKG JA JIA JIX NP SA TAI "India" ORR  
*chinense* J. Frivaldszky, 1889: 197  
*tricolor* Walker, 1858: 209 [HN]  
*vicinum* Laporte, 1840b: 60  
*reticulatum* d'Orchymont, 1929b: 410 E: TR A: HP GUA JIX SCH SHN TAI UP ORR  
*scarabaeoides* Linnaeus, 1758: 356 (*Dermestes*) E: AB AR AU AZ BE BH BU BY CR CT CZ DE EN FI FR GB GE GG HU IR IT LA LT MC NL NR NT PL PT RO SK SL SP SV SZ UK N: TU A: ES FE HEI IN IS JA KI KZ NMO TD TR UK UZ WS AFRi AURi NARi  
*crenatum* Palisot de Beauvois, 1817: 158 [HN]  
*pictum* Ménétériés, 1832: 172  
*pictum* Faldermann, 1835a: 235 [HN]  
*quadrinaculatum* Schrank, 1781: 25 (*Dermestes*)  
*quadrinaculatum* Marsham, 1802: 66 (*Dermestes*) [HN]  
*quadrinaculatum* Küster, 1845: no.23 [HN]  
*striolatum* Heer, 1841: 487  
*testudinarium* De Geer, 1774: 345 (*Hister*) [RN]  
*tricolor* Geoffroy, 1785: 24 (*Dermestes*)  
*senegalense* Laporte, 1840b: 61 A: YE AFR  
*zavattarii* Marcuzzi, 1941: 107  
*seriatum* d'Orchymont, 1913: 12 A: NP FUJ GUA HAI HKG HUN "India" ORR  
*severini* d'Orchymont, 1919: 116 A: HKG NP SD YUN ORR  
*substriatum* Faldermann, 1838: 8 E: AB AR AU AZ BH BU CR CZ DE FR GE GR HU IT LT MC ME PL SK ST UK N: AG EG TU A: ES FE IN IS KA KZ LIA MG NE NMO SHX TD TM TR WS  
*atratum* Ragusa, 1891a: 136

genus *Sphaeridium*, **nomina dubia** (possibly not Hydrophiloidea)

- bipunctatum* Thunberg, 1794c: 102 [DA] E: SV  
*bipustulatum* Thunberg, 1794c: 102 [HN] [DA] E: SV  
*inquinatum* Kugelann, 1798: 69 [DA] E: PL  
*pellucidum* P. Rossi, 1794: 83 [DA] E: IT  
*plagiatum* Thunberg, 1794c: 101 [DA] E: SV  
*punctiforme* Schrank, 1798: 444 [DA] E: GE  
*rubrum* Thunberg, 1794c: 100 [DA] E: SV  
*ruficollis* Frölich, 1792: 121 [HN] [DA] E: GE  
*rufipes* Schrank, 1785: 315 [DA] E: GE  
*rufipes* Thunberg, 1794c: 101 [HN] [DA] E: SV  
*testudineum* P. Rossi, 1794: 83 [DA] E: IT  
*vaccarium* Kugelann, 1798: 69 [DA] E: PL

<sup>1</sup> Robert Angus pers. comm. (D'Orchymont material from Ladakh)

<sup>2</sup> Jia F.-L., Liang Z., Ryndevich S.K. & Fikáček M. 2019: Two new species and additional faunistic records of *Cercyon* Leach, 1817 from China (Coleoptera: Hydrophilidae). *Zootaxa* **4565**(1): 501–514.

<sup>3</sup> Edmonds N.J., Foster G.N., Davison P.I. & Al-Zaidan A.S. 2019: Additional records of aquatic Coleoptera from Kuwait (Coleoptera: Noteridae, Dytiscidae, Spercheidae, Hydrophilidae). *Koleopterologische Rundschau* **89**: 11–15.

<sup>4</sup> Angus R.B., Litovkin S.V. & Jia F.-L. 2019: Notes on *Helophorus* (s.str.) *kozlovi* Zaitzev, 1908, with description of two new species, re-evaluation of *Helophorus* s.str. Fabricius, 1775 and *Trichohelophorus* Kuwert, 1886, and revised keys to the subgenera of *Helophorus* and to the species of *Helophorus* s.str. (Coleoptera: Helophoridae). *Koleopterologische Rundschau* **89**: 127–150.

<sup>5</sup> Komarek A. 2019: Taxonomic revision of *Agraphydrus* Régimbart, 1903 III. Southeast Asia (except Philippines) and Australian Region (Coleoptera: Hydrophilidae: Acidocerinae). *Koleopterologische Rundschau* **89**: 151–316.

<sup>6</sup> Fikáček M. & Liu H.-C. 2019: A review of *Thysanarthria* with description of seven new species and comments on its relationship to *Chaetarthria* (Hydrophilidae: Chaetarthriini). *Acta Entomologica Musei Nationalis Pragae* **59**(1): 229–252.

<sup>7</sup> Ribera I., Hernando C. & Cieslak A. 2019: Aquatic Coleoptera of North Oman, with description of new species of Hydraenidae and Hydrophilidae. *Acta Entomologica Musei Nationalis Pragae* **59**(1): 253–272.

<sup>8</sup> Greń C. & Lubecki K. 2019: Contribution to knowledge of the water beetles (Coleoptera: Adepaga, Hydrophiloidea) of Iceland, with unexpected observations on teratology. *Annals Of The Upper Silesian Museum In Bytom Entomology* **28**(online 009): 1–36.

<sup>9</sup> Yano K., Chu Y. & Satō M. 1983: Faunal and biological studies on the insects of the paddy fields in Asia. XI. Records on aquatic Coleoptera from paddy water in the world. *Chinese Journal of Entomology* **3**: 15–31.

- <sup>10</sup> Yano K., Chu Y., Resma P.W. & Satō M. 1983: Faunal and biological studies on the insects of the paddy fields in Asia. XII. Aquatic Coleoptera from Taiwan and The Philippines. *Chinese Journal of Entomology* **3**: 103–118.
- <sup>11</sup> Lee D.-H. & Ahn K.-J. 2016: The Genus *Paracymus* Thomson (Coleoptera: Hydrophilidae) new to Korea. *Korean Journal of Applied Entomology* **55**(2): 103–107.
- <sup>12</sup> Prokin A.A., Sazhnev A.S. & Philippov S.A. 2019: Water beetles (Insecta: Coleoptera) of some peatlands in the North Caucasus. *Nature Conservation Research* **4**(2): 58–67
- <sup>13</sup> Angus R.B. 2019: Once more in the Middle Kingdom. *Latissimus* **44**: 1–6.
- <sup>14</sup> Prokin A.A., Chuluunbaatar G., Angus R.B., Jäch M.A., Pyotr N.P., Ryndevich S.K., Byambantam E., Sazhnev A.S., Hájek J. & Shaverdo H. 2019: New records of water beetles (Coleoptera: Gyrinidae, Haliplidae, Noteridae, Dytiscidae, Helophoridae, Hydrophilidae, Hydraenidae) and shore beetles (Coleoptera: Heteroceridae) of Mongolia. *Aquatic Insects* **41**(1) (2020): 1-44.
- <sup>15</sup> Shapovalov M.I., Mamaev V.I. & Cherchesova S.K. 2018: The water beetles (Insecta, Coleoptera) of North Ossetia. I. Dytiscidae, Noteridae, Haliplidae, Gyrinidae, Hydrophilidae, Hydrochidae, Spercheidae. *Russian Entomological Journal* **27**(3): 249–254.
- <sup>16</sup> Jia F.-L., Chen J.-H. & Fikáček M. 2019: A new species of *Laccobius* Erichson, 1837 (Hydrophilidae, Coleoptera) from the Chinese Himalaya, with comments on taxonomic status of subgenera *Glyptolaccobius* Gentili, 1989 and *Cyclolaccobius* Gentili, 1991 and additional faunistic records from China. *ZooKeys* **889**: 65–80.
- <sup>17</sup> Jia F.-L., Angus R.B. & Bian D. 2019: Two new species of *Coelostoma* Brullé, 1835 from China (Coleoptera: Hydrophilidae: Sphaeridiinae). *Aquatic Insects* **40**(4): 291–299.
- <sup>18</sup> Graf W., Grabowski M., Hess M., Heckes U., Rabitsch W. & Vitecek S. 2018: Contribution to the knowledge of aquatic invertebrate Fauna of the Vjosa in Albania. *Acta ZooBot Austria* **155**: 135–153.
- <sup>19</sup> Kitano T., Tahira Y. & Kohno H. 2019: Discovery of the Family Spercheidae (Coleoptera, Hydrophiloidea) from Japan, with Redescription of *Spercheus stangli* Schwarz et Barber, 1917. *Elytra, Tokyo, New Series* **9**(2): 291–295.
- <sup>20</sup> Watanabe K. 2019: A New Distributional Record of *Chaetarthria saundersi* d'Orchymont, 1923 (Coleoptera, Hydrophilidae) from Yonaguni-jima Island, the Ryukyus, Japan. *Elytra, Tokyo, New Series* **9**(2): 289–290.
- <sup>21</sup> Minoshima Y.N. & Inahata N. 2019: First Record of *Paracymus atomus* Orchymont (Coleoptera, Hydrophilidae) from Japan, with Key to the Japanese Species of *Paracymus*. *Elytra, Tokyo, New Series* **9**(2): 285–288.
- <sup>22</sup> Minoshima Y.N. 2019: Taxonomic status of *Enochrus vilis* (Sharp) and *E. uniformis* (Sharp) (Coleoptera, Hydrophilidae). *Insecta Matsumurana, New Series* **75**: 1–18.
- <sup>23</sup> Minoshima Y.N. & Inahata N. 2019: Occurrence of the Tribe Chaetarthriini in Japan (Coleoptera: Hydrophilidae). *Japanese Journal of Systematic Entomology* **25**(1): 95–96.

## REFERENCES

- Abeille de Perrin E. 1901: Nouvelles espèces de coléoptères français. *L'Échange, Revue Linnéenne* **17**: 59–62, 68–70.
- Ackermann [-]. 1853: Note sur le *Berosus salmuriensis*. *Annales de la Société Linnéenne de Maine-et-Loire* **1**: 197–198.
- Acloque A. 1896: Faune de France contenant la description de toutes les espèces indigènes disposées en tableau analytique d'illustrée de figures représentant les types caractéristiques des genres et des sous-genres. Coléoptères. Paris: J.-B. Ballière et Fils, 466 pp.
- Alluaud C. 1899: Contributions à la faune entomologique de la région malgache. *Bulletin de la Société Entomologique de France* **1899**: 378–382.
- Angus R.B. 1970a: A revision of the beetles of the genus *Helophorus* F. (Coleoptera: Hydrophilidae) subgenera *Orphelophorus* d'Orchymont, *Gephelophorus* Sharp and *Meghelophorus* Kuwert. *Acta Zoologica Fennica* **129**: 1–62.
- Angus R.B. 1970b: Revisional studies on East Palearctic and some Nearctic species of *Helophorus* F. (Coleoptera: Hydrophilidae). *Ergebnisse der zoologischen Forschungen von Dr. Z. Kaszab in der Mongolei* (No. 226). *Acta Zoologica Academiae Scientiarum Hungaricae* **16**: 249–290.
- Angus R.B. 1973: Pleistocene *Helophorus* from Borislav and Starunia in the Western Ukraine, with a reinterpretation of M. Lomnicki's species, description of a new Siberian species, and comparison with British Weichselian faunas. *Philosophical Transactions of the Royal Society of London, B (Biol. Sci.)* **265**, no. 869: 299–326.
- Angus R.B. 1983: Separation of *Helophorus grandis*, *maritimus* and *occidentalis* sp. n. (Coleoptera, Hydrophilidae) by banded chromosome analysis. *Systematic Entomology* **8**: 1–13.
- Angus R.B. 1984: *K revizii palearkticheskikh vodolyubov roda Helophorus F.* (Coleoptera, Hydrophilidae). I. *Entomologicheskoe Obozrenie* **63**: 533–551, 8 pls.
- Angus R.B. 1985a: A new species of *Helophorus* (Col., Hydrophilidae) from Northern Spain. *The Entomologist's Monthly Magazine* **121**: 89–90.
- Angus R.B. 1985b: A new species of *Helophorus* (Coleoptera: Hydrophilidae) from Mongolia. Results of the Mongolian-German Biological Expeditions since 1962, No. 148. *Mitteilungen aus dem Zoologischen Museum in Berlin* **61**: 163–164, pl. I.
- Angus R.B. 1985c: *K revizii palearkticheskikh vodolyubov roda Helophorus F.* (Coleoptera, Hydrophilidae). II. *Entomologicheskoe Obozrenie* **64**: 716–747.
- Angus R.B. 1986: Revision of the Palearctic species of the *Helophorus minutus* group (Coleoptera: Hydrophilidae), with chromosome analysis and hybridization experiments. *Systematic Entomology* **11**: 133–163.
- Angus R.B. 1987: A revision of the species of *Helophorus* Fabricius, subgenus *Atracthelophorus* Kuwert, occurring in France, the Iberian Peninsula and North Africa, with a note on *H. discrepans* Rey in Morocco (Coleoptera, Hydrophilidae). *Nouvelle Revue d'Entomologie (N. S.)* **4**: 45–60.
- Angus R.B. 1988a: A new sibling species of *Helophorus* F. (Coleoptera: Hydrophilidae), revealed by chromosome analysis and hybridisation experiments. *Aquatic Insects* **10**: 171–183.
- Angus R.B. 1988b: Notes on the *Helophorus* (Coleoptera, Hydrophilidae) occurring in Turkey, Iran and neighbouring territories. *Revue Suisse de Zoologie* **95**: 209–248.
- Angus R.B. 1995: Helophoridae: The *Helophorus* species of China, with notes on the species from neighbouring areas (Coleoptera). Pp. 185–206. In: Jäch M.A. & Ji L. (eds.): *Water Beetles of China, Vol. I*. Vienna: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, 410 pp.
- Angus R.B. 1998: A new Turkish *Helophorus*, with notes on *H. griseus* Herbst and *H. montanus* d'Orchymont (Col., Hydrophiloidea). *The Entomologist's Monthly Magazine* **134**: 5–9.
- Angus R.B. 2017: A remarkable new *Helophorus* species (Coleoptera, Helophoridae) from the Tibetan Plateau (China, Sichuan). *ZooKeys* **718**: 133–137.
- Angus R.B. 2019: A new species of the *Helophorus (Rhopalhelophorus) frater-praenanus* group from western Sichuan (China) (Coleoptera: Helophoridae). *Koleopterologische Rundschau* **89**: 123–126.
- Angus R.B., Aouand N. 2009: A further chromosomally distinct sibling species of the *Helophorus minutus* complex from Morocco, with additional notes on Spanish *H. calpensis* Angus, 1988 (Coleoptera: Helophoridae). *Aquatic Insects* **31**: 293–299.
- Angus R.B. & Diaz Pazos J.A. 1991: *Helophorus jocoteri* n. sp., from Northwest Spain (Coleoptera, Hydrophilidae). *Nouvelle Revue d'Entomologie (N. S.)* **7**[1990]: 419–422.
- Angus R.B., Jia F.-L. & Chen Z.-N. 2014: A review of the *Helophorus frater-praenanus* group of species, with description of a new species and additional faunal records of *Helophorus* Fabricius from China and Bhutan (Coleoptera: Helophoridae). *Koleopterologische Rundschau* **84**: 209–219.
- Angus R.B., Jia F., Chen Z.-N., Zhan Y, Vondráček D. & Fikáček M. 2016: Taxonomy, larval morphology and cytogenetics of *Lihelophorus*, the Tibetan endemic subgenus of *Helophorus* (Coleoptera: Hydrophiloidea). *Acta Entomologica Musei Nationalis Pragae* **56**(1): 109–148.
- Angus R.B. & Litovkin S.V. 2018: Two new *Helophorus* species from Kazakhstan (Coleoptera, Helophoridae). *Entomologische Blätter und Coleoptera* **114**: 057–063.
- Angus R.B., Litovkin S.V. & Jia F.-L. 2019: Notes on *Helophorus* (s.str.) *kozlovi* Zaitzev, 1908, with description of two new species, re-evaluation of *Helophorus* s.str. Fabricius, 1775 and *Trichohelophorus* Kuwert, 1886, and revised keys to the subgenera of *Helophorus* and to the species of *Helophorus* s.str. (Coleoptera: Helophoridae). *Koleopterologische Rundschau* **89**: 127–150.
- Angus R.B. & Toledo M.A. 2010: A new, chromosomally distinct Italian *Helophorus* F. similar to *H. aequalis* Thomson, and notes on some other species in Italy (Coleoptera: Helophoridae). *Koleopterologische Rundschau* **80**: 103–111.
- Angus R.B., Mahdizadeh S. & Hosseini 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**: 193–198.
- Angus R.B., Ryndevich S.K. & Zhang T. 2017: A new species of *Helophorus* Fabricius, 1775 from the Chinese Altai, with notes on the former subgenus *Atracthelophorus* KUWERT, 1886 and selected species (Coleoptera: Helophoridae). *Koleopterologische Rundschau* **87**: 239–252.

- Arribas P. & Milán A. 2013: [new taxa]. In: Arribas P., Andújar C., Sánchez-Fernández D., Abellán P. & Millán A.: Integrative taxonomy and conservation of cryptic beetles in the Mediterranean region (Hydrophilidae). *Zoologica Scripta* **42**: 182–200.
- Bach M. 1851: Pp. 337–414. In: Käferfauna der Preussischen Rheinlande mit besonderer Rücksicht auf Nord- und Mitteldeutschland. Vol. I. Coblenz: J. Hölscher, 6 + 414 pp. [pp. 1–336 issued 1849–1850].
- Bach M. 1856: Nachträge und Verbesserungen zur Käferfauna von Nord- und Mitteldeutschland. *Entomologische Zeitung (Stettin)* **17**: 241–247.
- Bach M. 1866: Systematisches Verzeichniss der Käfer Deutschlands, gehörend Zur Käferfauna. Coblenz: J. Hölscher, 1xiv pp.
- Balfour-Browne J. 1939a: A contribution to the knowledge of the Palpicornia of Palestine. *Bulletin de la Société Fouad ler d'Entomologie* **22**[1938]: 28–35.
- Balfour-Browne J. 1939b: On the Aquatic Coleoptera of the New Hebrides and Banks Islands. Dytiscidae Gyridae and Palpicornia. *The Annals and Magazine of Natural History* (11) **3**: 459–479.
- Balfour-Browne J. 1939c: Contribution to the study of the Palpicornia. II. *The Entomologist's Monthly Magazine* **75**: 1–8.
- Balfour-Browne J. 1939d: Contribution to the Study of the Palpicornia. Part III. *The Annals and Magazine of Natural History* (11) **4**: 289–310.
- Balfour-Browne J. 1942. On Species of Dactylosternum related to subquadratum (Fairm.) and the Description of a new Genus Rhombosternum related to Dactylosternum (Coleoptera, Palpicornia). *Annals and Magazine of natural History* (11) **9**: 855–864.
- Balfour-Browne J. 1948b: A Revision of the genus Psalitrus d'Orchymont. (Coleoptera: Palpicornia; Sphaeridiinae). *The Annals and Magazine of Natural History* (12) **1**: 377–391.
- Balfour-Browne J. 1949: Notes on the subfamily Epimetopinae (CoL Palpicornia) with the description of a new genus and of three new species. *Proceedings of the Royal Entomological Society of London* (B) **18**: 12–18.
- Balfour-Browne J. 1951: Coleoptera: Haliplidae, Dytiscidae, Gyridae, Hydraenidae, Hydrophilidae. Pp. 179–220, pls. 10–11. In: British Museum (Natural History): *Expedition to South-west Arabia 1937–1938*. London: British Museum (Natural History), xiv + 504 pp.
- Balfour-Browne J. 1954: Descriptions of four new species of Hydrophilidae from Mauritius and Reunion. *Mauritius Institute Bulletin* **3**: 227–233.
- Balfour-Browne J. & Sató M. 1962: On the Japanese species of the genus Hydrochus Leach (Coleoptera, Hydrochidae). *Nipponius* **1**(19): 1–6.
- Ballion E. 1871: Eine Centurie neuer Käfer aus der Fauna des russischen Reiches. *Bulletin de la Société Imperiale des Naturalistes de Moscou* **43**(3-4)[1870]: 320–353.
- Bameul F. 1992: Description of two new Psalitrus d'Orchymont from Nepal (Coleoptera, Hydrophilidae, Sphaeridiinae). *Acta Coleopterologica* (Munich) **8**: 103–108.
- Bameul F. 1994a: New Oriental Oreomicrus Malcolm (Coleoptera: Hydrophilidae: Sphaeridiinae) with a redefinition of the genus and notes on its phylogenetical relationships. *Annales de la Société Entomologique de France (N. S.)* **30**: 79–91.
- Bameul F. 1994b: Two new oriental Mircogioton d'Orchymont, 1937 (Coleoptera: Hydrophilidae: Sphaeridiinae). *Elytron* **7**[1993]: 133–145.
- Bameul F. 1996: A new Hydrochara Berthold from North Korea (Coleoptera, Hydrophilidae). *Nouvelle Revue d'Entomologie (N. S.)* **13**: 3–11.
- Bameul F. 2001: Description d'une nouvelle Anacaena Thomson de Corse (Coleoptera, Hydrophilidae). *Bulletin de la Société Entomologique de France* **106**: 225–232.
- Baranowski R. 1985: Two new species of Cercyon Leach from boreal Sweden (Coleoptera: Hydrophilidae). *Entomologica Scandinavica* **15**: 341–347.
- Baudi di Selve F. 1864: Coleopterorum messis in insula Cypro et Asia minore ab Eugenio Truqui congregatae recensito: de Europaeis notis quibusdam additis. Pars prima. *Berliner Entomologische Zeitschrift* **8**: 195–233.
- Bedel L. 1879: [new taxon]. *Bulletin de la Société Entomologique de France* **1878**: clxix-clxx.
- Bedel L. 1881: Pp. i-xxiv, 257–360. In: Faune des coléoptères du bassin de la Seine. Vol. I. App. to Annales de la Société Entomologique de France 24 + 360 pp. [pp. 1–256 issued 1879–1880].
- Bedel L. 1891a: Synopsis des grands Hydrophiles (Genre Stethoxus Solier). *Revue d'Entomologie* **10**: 306–323.
- Benick L. 1916a: Beitrag zur Käferfauna der Insel Fohr. *Entomologische Blätter* **12**: 197–205.
- Berge Henegouwen A.L. van. 1988: Hydrochus megaphallus, a new and widespread European water beetle described from the Netherlands (Coleoptera, Hydrophilidae). *Balfour-Browne Club Newsletter* **42**: 18–21.
- Berge Henegouwen A.L. van & Hebauer F. 1989: Anacaena lohsei, a new species from Italy and Switzerland (Coleoptera: Hydrophilidae). *Bulletin et Annales de la Société Royale Beige d'Entomologie* **125**: 273–275.
- Berge Henegouwen A.L. van & Sainz-Cantero C.E. 1992: Hydrochus nooreinus, a new species from Spain (Coleoptera, Hydrochidae). *Storkia* **1**: 26–28.
- Berlov [?] & Shatrovskiy A.G. 1989: [new taxon, p. 277]. In: Shatrovskiy A.G.: Hydraenidae, Hydrophilidae. Pp. 260–293. In: Ler P.A. (ed.): *Opredeitel nasekomykh Dalnego Vostoka SSSR v shesti tomakh. Vol. 3. Zhestkokryle, ili zhuki (part 1)*. Leningrad: Nauka, 572 pp.
- Berthold A.A. 1827: Lalreille's Natürliche Familien des Thierreichs. Aus dem Französischen. Mit Anmerkungen und Zusätzen. Weimar: Industrie-Comptoirs, 606 pp.
- Betta V. 1847: De quibusdam Coleopteris agri Ticinensis. Dissertatio. Ticini regii: Fusi et Socii, 35 pp.
- Bian D., Schönmann H. & Ji L. 2008: Pelthydrus Orchymont, 1919 from Hainan (China) with descriptions of three new species (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau* **78**: 265–274.
- Bian D., Schönmann H. & Ji L. 2009: Five new species of Pelthydrus Orchymont, 1919 from China and adjacent countries (Coleoptera: Hydrophilidae). *Zootaxa* **2118**: 53–64.
- Bielz E.A. 1851: Der Schlossberg bei Déva und seine Umgebung in entomologischer Beziehung beschrieben. *Verhandlungen und Mitteilungen des Siebenbürgischen Vereins für Naturwissenschaften zu Hermannstadt* **2**: 146–154.
- Blackburn T. 1888b: Notes on Australian Coleoptera with descriptions of new species. *Proceedings of the Linnean Society of New South Wales* **3**[1889]: 805–875.
- Blackburn T. 1895a: Further Notes ou Australian Coleoptera, with Descriptions of New Genera and Species. XVII. *Transactions of the Royal Society of South Australia* **19**[1894–95]: 27–60.



- Blackburn T. 1898: Further notes on Australian Coleoptera, with descriptions of new genera and species. XXIV. *Transactions of the Royal Society of South Australia* **22**[1897–98]: 221–233.
- Blanchard C.É. 1853: Voyage au Pole Sud et dans l'Océanie sur les corvettes l'Astrolabe et la Zélée; exécuté par ordre du roi pendant les années 1837–1838–1839–1840, sous le commandement de M.J. Dumont-d'Urville, Capitaine de vaisseau; publié par ordre du gouvernement, sous la direction supérieure de M. Jacquinet, Capitaine de vaisseau, commandant de la Zélée. Zoologie, IV. Description des insectes. Paris: Gide & J. Baudry, 422 pp.
- Boheman C.H. 1851: Pp. 299–625. In: *Insecta Caffraria annis 1838–1845 a J.A. Wahlberg collecta*. Vol. 1. Coleoptera. (Buprestides, Elaterides, Cebionites, Rhipicerides, Cyphonides, Lycides, Lampyrides, Telephorides, Melyrides, Clerii, Terebriles, Ptinioides, Palpatores, Silphales, Histeres, Scaphidilia, Nitidulariae, Cryptophagidae, Byrrhii, Dermestini, Parnidae, Hydrophilidae). Holmire: Fritze & Norstedt, viii + 625 pp.
- Boheman C.H. 1858: Coleoptera. Species novas descripsit, Pp. 1–112. In: Virgin C.: Kongliga Svenska fregatten Eugénies resa omkring jorden under befäl of C.A. Virgin, Åren 1851–1853. Vetenskapliga Jakttagelser på H.M. Konung Oscar den Förstes befallning utgifna af K. Svenska Vetenskaps Akademien. Andra delen. Zoologi. 1. Insecta. Stockholm: P.A. Norstedt & Soner, 614 pp. [issued in parts: 1858–1859].
- Boisduval J.B.A. Déchauffour de. 1835: Faune entomologique de l'océan Pacifique, avec illustration des insectes nouveaux recueillis pendant le voyage. Deuxième partie. Coteoptères et autres ordres. In: Voyage de découvreurs de l'Astrolabe exécuté par l'ordre du Roi, pendant les années 1826–1827–1828–1829, sous le commandement de M.J. Dumont d'Urville. Paris: J. Tastu, vii + 716 pp., 12 pl.
- Bosc [d'Antic] L.A.G. 1791: Description d'une nouvelle espèce d'opatre. *Bulletin des Sciences, par la Société Philomatique de Paris* **1**: 8.
- Breit J. 1916b: Zweiter Beitrag zur Kenntnis des Tribus Helophorinae und der Familie Heteroceridae. *Coleopterologische Rundschau* **5**: 83–85.
- Brèthes J. 1922: Descripción de varios Coleópteros de Buenos Aires. *Anales de la Sociedad Científica Argentina* **94**: 263–305.
- Brown W.J. 1937a: The Coleoptera of Canada's Eastern Arctic. *Canadian Entomologist* **69**: 106–111.
- Bruch C. 1915: Nuevas especies de coleópteros hidrófilos. *Revista del Museo de La Plata* (2) **19**: 447–470.
- Brullé G.A. 1832: Pp 1–288. In: Bory de Saint-Vincent J.B.G.M.: Expédition scientifique de Morée. Section des sciences physiques, Tome III, - 1er partie. Zoologie. Deuxième section. - Des animaux articulés. Paris: F.G. Levrault, [1] + 400 + [2] pp. (note pp 289–400 + [2] issues in 1833).
- Brullé G.A. 1835: In: Audouin J.V. & Brullé G.A.: Histoire naturelle des insectes (Coléoptères, Orthoptères et Hémiptères), traitant de leur organisation et de leurs mœurs en général, par M.V. Audouin; et comprenant leur classification et la description de espèces. par M.A. Brullé. Tome V. Coléoptères II. Paris: F.D. Pillot, 436 pp.
- Brullé G.A. 1837: Coléoptères. III. In: Audouin J.V.: *Histoire naturelle des insectes, ... Tome VI*. Paris: F.D. Pillot, 448 pp. [see 1835]
- Burmeister E.-G. 1885: Interessante Wasserkäferarten einer Aufsammlung aus Israel und dem Sinai. *Anacaena jordanensis* sp. n. (Coleoptera, aquatica). *Entomofauna* **6**: 37–56.
- Camerano L. 1907: Spedizione al Ruwenzori di S.A.R. Luigi Amedeo di Savoia Olca degli Abruzzi. Nuove specie di coleotteri (Diagnosi preventive). *Bollettino dei Musei di Zoologia e di Anatomia comparata della R. Università di Torino* **22**(562): 1–7.
- Castro A. & Delgado J.A. 1999: *Hydrochus aljibensis* sp. n., una nuova specie del sur de la Peninsula Ibérica (Coleoptera, Hydrochidae). *Boletín de la Asociación Española de Entomología* **23**: 25–28.
- Champion G.C. 1919d: Some Indian Coleoptera (I). *The Entomologist's Monthly Magazine* **55**: 236–246.
- Champion G.C. 1923b: Some Indian Coleoptera (II). *The Entomologist's Monthly Magazine* **59**: 165–179.
- Charpentier T. de. 1825: Horae Entomologicae, adjectis tabulis novem coloratis. Wratislaviae: A. Gosohorsky, xvi + 255 + [5] pp., 9 pls.
- Chevrolat L.A.A. 1863: Coleopteres de l'île de Cuba. Notes, synonymies et descriptions d'espèces nouvelles. Familles des Cicindélètes, Carabiques, Dytiscides, Gyridés et Palpicornes. *Annales de la Société Entomologique de France* (4) **3**: 183–210.
- Chiesa A. 1959: *Hydrophilidae Europae*. Bologna: A. Forni, 199 pp.
- Chiesa A. 1964a: Il *Ceryon bononiensis*, nuova specie di coleottero idrofilide. *Bollettino della Società Entomologica Italiana* **94**: 117–119.
- Chiesa A. 1965: *Enochrus concii*, nuova specie di coleottero idrofilide d'Italia. *Bollettino della Società Entomologica Italiana* **95**: 55–56.
- Chiesa A. 1966: Beiträge zur Kenntnis der Hydrophiliden (Coleoptera) Afghanistans nebst Beschreibung drei neuer Arten. *Annales historico-naturales Musei nationalis hungarici* **58**: 299–303.
- Chiesa A. 1967: Compimento di una Revisione di Hydrophilidae del Afghanistan (Coleoptera: Hydrophilidae). *Annales historico-naturales Musei nationalis hungarici* **59**: 275–277.
- Chûjô M. & Satô M. 1970: Coleoptera of the Loo-choo Archipelago (II), 7. Family Hydrophilidae. *Memoirs of the Faculty of Liberal Arts and Education, the Kagawa University* **2**(192): 6–8.
- Costa A. 1884: Notizie ed osservazioni sulla geo-fauna Sarda. Memoria terza, Risultamento delle ricerche fatte in Sardegna nella estate del 1883. *Atti dell'Accademia delle Scienze Fisiche e Matematiche*, Napoli **1**(9): 1–64.
- Cox H.E. 1874: *A handbook of the Coleoptera, or Beetles, of Great Britain and Ireland, Vol. 1*. London: E.W. Janson, viii + 527 pp.
- Curtis J. 1828: *British entomology, ... Vol. V*. London: J. Curtis, plates 195–241.
- Dalla Torre C.W. 1877: Synopsis der Insecten Oberösterreichs. *Jahresbericht des Vereins für Naturkunde in Linz* **8**: 15–74.
- Dalla Torre C.W. 1879: Die Käferfauna von Oberösterreich. Systematisches Verzeichnis der in Oberösterreich bisher beobachteten Käfer. *Jahresbericht des Vereins für Naturkunde in Linz* **10**: 1–125 (continued in vol. 11, 1880: 1–81).
- De Geer C. 1774: *Mémoires pour servir à l'histoire des insectes. Tome quatrième*. Stockholm: P. Hesselberg, xii + 456 + [1] pp.
- Desbrochers des Loges J. 1869: [new taxon]. *Petites Nouvelles Entomologiques* **1** [1869–1875](12): (45)–(46).
- Dodero A. 1932: [new taxon]. In: Boscá Berga F.: *Los coleópteros acuáticos de la región Valenciana. Familia Hydrophilidae*. Valencia: José Olmos, 15 pp.
- Donisthorpe H. 1932d: *Ceryon aquatilis* n. sp., a species of Coleoptera (Hydrophilidae) new to science. *The Entomologist's Monthly Magazine* **68**: 129.
- Dufour L. 1843: Excursion entomologique dans les montagnes de la vallée d'Ossau. *Bulletin de la Société des Sciences, Lettres et Arts de Pau* **3**: 5–118.

- Dufour L. 1851: Des zones entomologiques dans nos Pyrénées occidentales, et désignation des insectes qui les habitent. *Actes de la Société Linnéenne de Bordeaux* **17**: 304–364.
- Duftschnid C. 1805: *Fauna Austriae, oder Beschreibung der österreichischen Insecten für angehende Freunde der Entomologie. Erster Theil*. Linz und Leipzig: Verlag der k.k. priv. akademischen Kunst- Musik- und Buchhandlung, 311 + [5] pp.
- Eichler G. 1876: *Hydrophilus piceus* und *aterimus*. *Entomologische Nachrichten* (Putbus) **2**: 168.
- Endrödy-Younga S. 1967: *Csiboralkalúak – Palpicornia*. Fauna Hungariae 87, VI. Köt., 10. Füz. Coleoptera I. Budapest: Akademiai Kiadó, 97 pp.
- Erichson W.F. 1837: *Die Käfer der Mark Brandenburg. Erster Band. Erste Abtheilung*. Berlin: F. H. Morin, viii + 384 pp.
- Erichson W.F. 1843: Beitrag zur Insecten-Fauna von Angola, in besonderer Beziehung zur geographischen Verbreitung der Insecten in Afrika. *Archiv für Naturgeschichte* **9**: 199–267.
- Erichson W.F. 1847: [IV., V, Lieferungen], pp. 481–800. In: *Naturgeschichte der Insecten Deutschlands. Erste Abtheilung. Coleoptera. Dritter Band*. Berlin: Nikolaischen Buchhandlung, vii + 968 pp.
- Eschscholtz J.F.G. von. 1818: Decades tres Eleutheratorum novorum descriptis. *Mémoires de l'Académie Impériale des Sciences de St. Petersbourg* **6**: 451–484.
- Eschscholtz J.F.G. von. 1822: *Entomographien. Ersle Lieferung*. Berlin: G. Reimer, iii + 128 pp., 2 pls.
- Fabricius J.C. 1775: *Systema entomologiae, sistens insectorum classes, ordines, genera, species, adiectis synonymis, locis, descriptionibus, observationibus*. Flensburgi et Lipsiae: Libraria Kortii, [32] + 832 pp.
- Fabricius J.C. 1777: *Genera insectorum eorumque characteres naturales secundum numerum, figuram, situm et proportionem omnium partium oris adiecta mantissa specierum nuper detectarum*. Chilonii: M.F. Bartsch, 14 + 310 pp.
- Fabricius J.C. 1781a: *Species insectorvm exhibentes eorvm differentias specificas, synonyma avctorvm, loco natalia, melamorphosin adiectis observationibus, descriptionibus. Tomus I. Hamburgi & Kilonii: C.E. Bohn, viii + 552 pp.*
- Fabricius J.C. 1787: *Mantissa insectorvm sistens eorvm species nuper delectas adiectis characteribus genericis. differentis specificis, emendationibus, observationibus. Tom. I. Hafniae: C. G. Proft, xx + 348 pp.*
- Fabricius J.C. 1792a: *Entomologia systematica emendata et aucta, secundum classes, ordines. genera. species ajectis synonymis, locis, observationibus, descriptionibus. Tomus I. Pars I. Hafniae: C. G. Proft. xx + 330 pp.*
- Fabricius J.C. 1798: *Supplementum entomologiae systematicae. Hafniae: C.G. Proft & Storch, iv + 572 pp.*
- Fabricius J.C. 1801a: *Systema eleutheratorum secundum ordines, genera, species adiectis, synonymis. locis, observationibus, descriptonibus. Tomus I. Kiliae: Bibliopolii Academici Novi, xxiv + 506 pp.*
- Fairmaire L. 1859a: Miscellanea entomologica. Troisième partie. *Annales de la Société Entomologique de France* (3) **7**: 21–64.
- Fairmaire L. 1859b: [new taxon]. In: Fairmaire L. & Coquerel C.: Essai sur les coléoptères de Barbarie. *Annales de la Société Entomologique de France* (3) **6**[1858]: 743–795.
- Fairmaire L. 1869a: Notes sur les coléoptères recueillis par Charles Coquerel à Madagascar et sur les côtes d'Afrique. 2e partie. *Annales de la Société Entomologique de France* (4) **9**: 179–260.
- Fairmaire L. 1873: [Première partie], pp. 331–360. In: Fairmaire L. & Raffray A.: Coléoptères du nord de l'Afrique. *Revue et Magasin de Zoologie* (3) **1**: 331–385.
- Fairmaire L. 1877a: Coléoptères nouveaux du nord de l'Afrique. *Petites Nouvelles Entomologiques* **9**: 141.
- Fairmaire L. 1878a: [new taxon]. In: Deyrolle H. & Fairmaire L.: Descriptions de coléoptères recueillis par M. l'abbé David dans la Chine centrale. *Annales de la Société Enlomologique de France* (5) **8**: 87–140, 3–4 pls.
- Fairmaire L. 1879a: Descriptions de coléoptères nouveaux ou peu connus de Musée Godeffroy. *Journal de Museum Godeffroy* **5**: 80–114.
- Fairmaire L. 1879b: Descriptions de coléoptères nouveaux du nord de l'Afrique. *Annales de la Société Entomologique de France* (5) **9**: 155–172.
- Fairmaire L. 1879c: Coleopteres du nord de l'Afrique. *Revue et Magasin de Zoologie* (3) **7**(42): 178–218.
- Fairmaire L. 1889b: Descriptions de coléoptères de l'Indo-Chine. *Annales de la Société Entomologique de France* (6) **8**[1888]: 333–378.
- Fairmaire L. 1892a: Coléoptères d'Obock. Troisième partie. *Revue d'Entomologie* **11**: 77–127.
- Fairmaire L. 1892b: Descriptions de coléoptères des environs d'Akbès (Syrie). *Annales de la Société Entomologique de Belgique* **36**: 144–159.
- Fairmaire L. 1893a: Note sur quelques coléoptères des pays Somalis. *Annales de la Société Enlomologique de Belgique* **37**: 144–156.
- Fairmaire L. 1893b: Coléoptères des Iles Comores. *Annales de la Société Entomologique de Belgique* **37**: 521–555.
- Faldermann F. 1835a: Additamenta entomologica ad faunam Rossicam in itineribus Jussu Imperatoris Augustissimi annis 1827–1834 a CI. Ménériés et Szovitz susceptis collecta, in lucem edita. *Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou* (2) **4**: 1–310, 10 pls.
- Faldermann F. 1838: Fauna Entomologica Transcaucasica. Pars 3. *Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou* **6**: 338 pp.
- Fauvel A. 1883b: Les coléoptères de la Nouvelle-Calédonie et dépendances avec descriptions, notes et synonymies nouvelles. *Revue d'Entomologie* **2**: 335–360.
- Fauvel A. 1887: Rectifications au Catalogus Coleopterorum Europæ et Caucasi (Suite). *Revue d'Entomologie* **6**: 75–96.
- Ferro G. 1986c: Diagnosi preliminare di una nuova specie di Hydrobiini (Coleoptera Hydrophilidae). *Rivista di Idrobiologia* **15**: 433–437.
- Fikáček M., Delgado J.A. & Gentili E. 2012: The Hydrophiloid beetles of the Socotra Island (Coleoptera: Georissidae, Hydrophilidae). *Acta Entomologica Musei Nationalis Pragae* **52** (supplementum 2): 107–130.
- Fikáček M. & Falamarzi Sh. 2010: *Georissus persicus* sp. nov. from Iran, with notes on the West-Palaeartic species of the *G. laesicollis* group (Coleoptera: Georissidae). *Acta Entomologica Musei Nationalis Pragae* **50**: 107–116.
- Fikáček M., Gentili E. & Short A.E.Z. 2010: Order Coleoptera, family Hydrophilidae. Pp. 135–165. In: Harten A. van (ed.): *Arthropod fauna of the UAE, volume 3*. Dar Al Ummah Publishing, Distribution & Advertising, Abu Dhabi, 700 pp.
- Fikáček M. & Hebauer F. 2006: A new aberrant species of the genus *Pacrillum* from Nepal (Hydrophilidae: Sphaeridiinae: Megasternini). *Acta Entomologica Musei Nationalis Pragae* **45**(2005): 59–64.

- Fikáček M., Jia F.-L. & Prokin A. 2012: A review of the Asian species of the genus *Pachysternum* (Coleoptera: Hydrophilidae: Sphaeridiinae). *Zootaxa* **3219**: 1–53.
- Fikáček M., Jia F., Ryndevich S. 2015: A new aberrant species of *Nipponocercyon* from the mountains of southeastern China (Coleoptera: Hydrophilidae: Sphaeridiinae). *Zootaxa* **3904** (4): 572–580.
- Fikáček M. & Kropáček D. 2015: A new species of *Sphaeridium* from northeastern India and Myanmar (Coleoptera: Hydrophilidae: Sphaeridiinae). *Acta Entomologica Musei Nationalis Pragae* **52** (2): 673–680.
- Fikáček M., Liang W.-R., Hsiao Y., Jia F. & Vondráček D. 2018: Biology and morphology of immature stages of banana-associated *Protosternum* beetles, with comments on the status of Taiwanese endemic *P. abnormale* (Coleoptera: Hydrophilidae). *Zoologischer Anzeiger* **277**: 85–100.
- Fikáček M. & Liu H.-C. 2019: A review of *Thysanarthria* with description of seven new species and comments on its relationship to *Chaetarthria* (Hydrophilidae: Chaetarthriini). *Acta Entomologica Musei Nationalis Pragae* **59**(1): 229–252.
- Fikáček M. & Trávníček D. 2009: Georissidae of the United Arab Emirates. Pp.145–148. In: Harten A. van (ed.): *Arthropod fauna of the UAE*, volume 2. Dar Al Ummah Publishing, Distribution & Advertising, Abu Dhabi, 786 pp.
- Fiori A. 1915: A ppunti sulla fauna coleotterologica dell'Italia meridionale e della Sicilia. *Rivista Coleotterologica Italiana* **13**: 5–17, 57–84.
- Forster J.R. 1771: *Novae species Insectorum*. Centuria I. Nam mihi contentui se persuasit rerum naturalium, nihil incredibile existimare de ea. Plin. Lib. Xi.c.2. Londini: T. Davies & B. White, viii + 100 pp.
- Frivaldsky J. 1889: Coleoptera in Expeditione D. Comitis Belae Széchenyi in China, praecipue boreali, a Dominis Gustavo Kreitner et Ludovico Lóczy Anno 1879 Collecta. *Természetráji Füzetek* **12**[1890]: 197–210.
- Frölich J.A. von. 1792: Bemerkungen über einige seltene Käfer aus der Insectensammlung des Herrn Hofr. und Prof. Rudolph in Erlangen. *Der Naturforscher* **26**: 68–165.
- Ganglbauer L. 1901a: Beiträge zur Kenntniss der paläarktischen Hydrophiliden. *Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien* **51**: 312–332.
- Ganglbauer L. 1904a: *Die Käfer von Mitteleuropa. Die Käfer des österreichisch-ungarischen Monarchie, Deutschlands, der Schweiz, sowie des französischen und italienischen Alpengebietes. Viertes Band, erste Hälfte. Dermestidae, Byrrhidae, Nosodendridae, Georyssidae, Dryopidae, Heteroceridae, Hydrophilidae*. Wien: Karl Gerold's Sohn, 286 pp.
- García M. 2000: Dos nuevos géneros y tres nuevas especies del coleópteros acuáticos (Hydrophilidae: Hydrophilinae) de Venezuela. *Boletín del Centro de Investigaciones Biológicas Universidad del Zulia* **34**: 221–236.
- Gebler F.A. von. 1830: Bemerkungen über die Insekten Sibiriens, vorzüglich des Altai. [Part 3], pp. 1–228. In: Ledebour C.F. (ed.): *Reise durch das Altai-Gebirge und die soongorische Kirgisen-Steppe. Zweiter Theil*. Berlin: G. Reimer, 427 pp.
- Gemminger M. & Harold B. de. 1868: *Calalogus Coleopterorum hucusque descriptorum synonymicus et systematicus. Tom. II. Dytiscidae, Gyrinidae, Hydrophilidae, Staphylinidae, Pselaphidae, Gnostidae, Paussidae, Scydmaenidae, Silphidae, Trichopterygidae, Scaphidiidae*. Monachii: E.H. Gummi, pp. 425–752 + [6].
- Gené C.G. 1836: De quibusdam insectis Sardiniae novis aut minus cognitis. *Memorie della Reale Accademia delle Scienze di Torino* **39**: 161–199.
- Gentili E. 1973: Ergebnisse der zoologischen Forschungen von Dr. Z. Kaszab in der Mongolei. 326. Le specie mongoliche del genere *Laccobius* (Coleoptera, Hydrophilidae). *Folia Entomologica Hungarica Rovartani Közlemények (N. S.)* **26** suppl.: 57–69.
- Gentili E. 1974: Descrizione di nuove entità appartenenti al genere *Laccobius* Erichson, 1837 e proposta per un nuovo inquadramento sottogenerico (Coleoptera Palpicomia). *Memorie del Museo Civico di Storia Naturale di Verona* **20**[1972]: 549–565.
- Gentili E. 1975: Alcuni nuovi *Laccobius* Palearctici (Coleoptera Hydrophilidae). *Bollettino della Società Entomologica Italiana* **107**: 127–134.
- Gentili E. 1976: [new taxon], p. 143. In: Gentili E. & Chiesa A.: Revisione dei *Laccobius* palearctici (Coleoptera Hydrophilidae). *Memorie della Società Entomologica Italiana* **54**[1975]: 1–187.
- Gentili E. 1979a: I *Laccobius* della regione orientale (Coleoptera, Hydrophilidae). *Annuario Osservatorio di Fisica Terrestre e Museo Antonio Stoppani del Seminario Arcivescovile di Milano (N. S.)* **1**[1978]: 27–50.
- Gentili E. 1979b: Aggiunte alla revisione dei *Laccobius* palearctici (Coleoptera Hydrophilidae). *Bollettino della Società Entomologica Italiana* **111**: 43–50.
- Gentili E. 1980: Studi sui *Laccobius* (Coleoptera, Hydrophilidae). *Annuario Osservatorio di Fisica terrestre e Museo Antonio Stoppani del Seminario Arcivescovile di Milano (N. S.)* **2**[1979]: 29–35.
- Gentili E. 1982: *Laccobius* del Vecchio Mondo: N uove specie e dati faunistici (Coleoptera: Hydrophilidae). *Annuario Osservatorio di Fisica terrestre e Museo Antonio Stoppani del Seminario Arcivescovile di Milano (N. S.)* **4**[1981]: 31–38.
- Gentili E. 1984: Nuove specie e nuovi dati zoogeografici sui genere *Laccobius* (Coleoptera: Hydrophilidae). *Annuario Osservatorio di Fisico terrestre e Museo Antonio Stoppani del Seminario Arcivescovile di Milano (N. S.)* **5**[1982]: 31–32.
- Gentili E. 1988: Verso una revisione del genere *Laccobius* (Coleoptera, Hydrophilidae). *Annuario Osservatorio di Fisica terrestre e Museo Antonio Stoppani del Seminario Arcivescovile di Milano (N. S.)* **9**[1986]: 31–47.
- Gentili E. 1989a: Alcune novità sul genere *Laccobius* (Coleoptera, Hydrophilidae). *Annuario Osservatorio di Fisica terrestre e Museo Antonio Stoppani del Seminario Arcivescovile di Milano (N. S.)* **10**[1987]: 31–39.
- Gentili E. 1989b: The *Laccobius* (Coleoptera, Hydrophilidae) of the Arabian Peninsula and Sinai. *Fauna of Saudi Arabia* **10**: 95–102.
- Gentili E. 1991: Elementi per una revisione del genere *Laccobius* (Coleoptera, Hydrophilidae). *Giornale Italiano di Entomologia* **5**: 381–389.
- Gentili E. 1995: Hydrophilidae: 3. The genus *Laccobius* Erichson in China and neighbouring areas (Coleoptera). Pp. 245–286. In: Jäch M.A. & Ji L. (eds.): *Water Beetles of China. Vol. I*. Vienna: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, 410 pp.
- Gentili E. 1996: *Laccobius* nuovi o poco noti di Sierra Leone, Pakistan, Vietnam, Australia, Sumatra, Filippine e Nuova Guinea (Coleoptera Hydrophilidae). *Memorie della Società Entomologica Italiana* **74**[1995]: 21–32.
- Gentili E. 2002: *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. 2006: Revisional notes on the genus *Laccobius*. I. Subgenus *Glyptolaccobius* (Coleoptera: Hydrophilidae). *Acta Entomologica Musei Nationalis Pragae* **46**: 57–76.
- Gentili E. 2015: The rediscovery of the type of *Laccobius zugmayeri* Knisch, 1910 and description of *Laccobius jumlanus* new species (Coleoptera, Hydrophilidae). *Giornale Italiano di Entomologia* **14** (60): 155–164.
- Gentili E. & Fikáček M. 2009: Taxonomic notes on *Laccobius*, subgenus *Glyptolaccobius*, with new records and description of four new species (Coleoptera: Hydrophilidae). *Acta Entomologica Musei Nationalis Pragae* **49**: 607–623.
- Gentili E. & Fikáček M. 2015: A new CW Mediterranean species of *Laccobius* (Dimorpholaccobius): *L. (D.) fresnedai* sp. n. (Coleoptera, Hydrophilidae). *Giornale Italiano di Entomologia* **14** (60): 99–106.
- Gentili E. & Ribera I. 1998: Description of *Laccobius gloriana* sp.n. from Spain, and notes on *L. ytenensis* Sharp, 1910 and *L. atrocephalus* Reitter, 1872 (Insecta: Coleoptera: Hydrophilidae). *Annalen des Naturhistorischen Museums in Wien (B)* **100**: 193–198.
- Gentili E. & Rocchi S. 2017: Osservazioni e studi sul genere *Laccobius* Erichson, 1837 in Sicilia con descrizione di una nuova specie (Coleoptera, Hydrophilidae). *Giornale Italiano di Entomologia* **14**(62): 697–702.
- Gentili E. & Sadeghi S. 2004: A new *Laccobius* (Hydrophilidae) from Iran: *Laccobius* (Dimorpholaccobius) *elmii*, sp.n. *Aquatic Insects* **26**: 39–43.
- Gentili E. & Shaverdo H. 2016: Review of the genus *Laccobius* Erichson, 1837 from Armenia, Azerbaijan, and Georgia, with description of a new species (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau* **86**: 171–198.
- Gentili E. & Whitehead P.E. 2000: A new species of *Laccobius* (Col., Hydrophilidae) from Lycia, Turkey. *The Entomologist's Monthly Magazine* **136**: 73–76.
- Geoffroy E.L. 1762: *Hisloire abrégée des Insectes ...* Vol. 1. Paris: Durand, 28 + 523 pp., 10 pls. [Reissued in identical edition in 1764]. [Work rejected for nomenclatural purposes (ICZN, Opinion 228), but some names subsequently made available (ICZN, 1994)].
- Geoffroy E.L. 1785: [new taxa]. In: Fourcroy A.F. de: *Entomologia Parisiensis; sive catalogus insectorum quae in agro Parisiensi reperiuntur; secundum methodum Geoffroeanum in sectiones, genera et species distributus; cui addita sunt nomina trivialia et fere trecentae novae species. Pars prima*. Parisiis: Aedibus Serpentinensis, vii + [1] + 231 pp.
- Gerhardt J. 1872: *Hydrobius Rottenbergii* n. sp. *Zeitschrift für Entomologie (Breslau) (N. F.)* **3**: 3–7.
- Gerhardt J. 1877a: Zur Gruppe A der Rottenberg'schen *Laccobius*-Arten. *Zeitschrift für Entomologie (Breslau) (N. F.)* **6**: 8–27.
- Germar E.F. 1824: *Insectorum Species novae aut minus cognitae, descriptionibus illustratae. Vol. I. Coleoptera*. Halae: J. C. Hendelii & Filii, xxiv + 624 pp., 2 pls.
- Germar E.F. 1832: *Fauna Insectorum Europae. XV*. Halae: C. A. Kümmel, 25 pls.
- Gerstaecker A. 1867: Beitrag zur Insekten-Fauna von Zanzibar, nach dem während der Expedition des Baron. V.d. Decken gesammelten Material zusammengestellt. *Archiv für Naturgeschichte* **33**: 1–49.
- Giraud J. 1852: Entomologische Wanderungen in Gastein. *Verhandlungen des Zoologisch-Botanischen Vereins in Wien* **1**[1851]: 84–98, 132–140.
- Gmelin J.F. 1790: *Caroli a Linné, systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Edilio decima tertia, aucta, reformata. Tom. I., pars IV. Lipsiae: G.E. Beer, pp. 1517–2224.*
- Goeze J.A.E. 1777: Entomologische Beyträge zu des Ritter Linne zwölften Ausgabe des Natursystems. Erster Theil. Leipzig: Weidmanns Erben & Reich, xvi + 736 pp.
- Gorham H.S. 1907: Description of a species of *Laccobius* apparently new to science. *The Entomologist's Monthly Magazine* **43**:54–55.
- Gory H. 1834: [new taxa, pl. 20, figs. 11, 14, 15]. In: Guérin-Méneville F.E.: *Iconographie du Règne Animal de G. Cuvier, Insectes* [plates]. Paris: J. B. Baillière, 104 pl.
- Gozis M. des. 1916: Tableaux de détermination des Hydrophilidae de la Faune Franco-Rhenane. *Miscellanea Entomologica* **23**: 1–48 (continued) [publ. 1916–1920].
- Gozis M. des. 1919: Tableaux détermination des Hydrophilidae de la Faune Franco-Rhenane. *Miscellanea Entomologica* **24**: 113–176 (continued) [publ. 1916–1920].
- Graëlls M. de la Paz. 1847: Description de cinq espèces nouvelles de coléoptères d'Espagne. *Annales de la Société Entomologique de France* (2) **5**: 305–308, pl. 4.
- Gravenhorst J.L.C. 1807: Vergleichende Uebersicht des Linneischen und einiger neuern zoologischen Systeme, nebst dem eingeschalteten Verzeichnisse der zoologischen Sammlung des Verfassers und den Beschreibungen neuer Thierarten, die in derselben vorhanden sind. Goettingen: H. Dieterich, xx + 476 pp.
- Gredler P.V.M. 1863a: Die Käfer von Tirol nach ihrer horizontalen und vertikalen Verbreitung. I. Hälfte: Cicindelidae - Dascillidae. Mit mehreren diagnostischen Novitäten. Bozen: Eberle'sche Buchdruckerei, v + 235 pp.
- Grimmer K.H.B. 1841: Steiermark's Coleopteren mit Einhundert sechs neu beschriebenen Species. Grätz: C. Tanzer, iv + 5–50 pp.
- Guérin-Méneville F.E. 1842: Pp. 71–73. In: *Iconographie du regne animal de G. Cuvier...* Paris: J.B. Baillière, 576 pp.
- Guillebeau F. 1893: [new taxa]. *Bulletin de la Société Entomologique de France* **1893**: xxxiv–xxxvii.
- Guillebeau F. 1896b: Descriptions de quelques espèces de coléoptères inédites. *Bulletin de la Société Entomologique de France* **1896**: 226–232, 239–245.
- Gyllenhal L. 1808: *Insecta Suecica descripta. Classis I. Coleoptera sive Eleuterata. Tomus I. Scaris: F.J. Leverentz, viii + [4] + 572 pp.*
- Gyllenhal L. 1827: *Insecta Suecica descripta. Classis I. Coleoptera sive Eleuterata. Tom I. Pars IV. Cum appendice ad partes priores*. Lipsiae: F. Fleischer, viii + [2] + 762 pp.
- Hansen M. 1989: New genera of Sphaeridiinae (Coleoptera: Hydrophilidae). *Entomologica Scandinavica* **20**: 251–262.

- Hansen M. 1991: The Hydrophiloid Beetles. Phylogeny, Classification and a Revision of the Genera (Coleoptera, Hydrophiloidea). *Biologiske Skrifter, Det Kongelige Danske Videnskaberne Selskab* **40**: 1–368.
- Hansen M. 1997: A new subfamily for a remarkable new genus and species of Hydrophilidae from New Guinea (Coleoptera: Hydrophilidae). *Annales Zoologici* **47**: 107–110.
- Hansen M. 1999a: Hydrophiloidea (s. str.) (Coleoptera). *World Catalogue of Insects* **2**: 416 pp.
- Hansen M. 1999b: Fifteen new genera of Hydrophilidae (Coleoptera), with remarks on the generic classification of the family. *Entomologica Scandinavica* **30**: 121–172.
- Hansen M. 1999c: Taxonomic changes in the genera *Oosternum* Sharp and *Paroosternum* Scott (Coleoptera: Hydrophilidae). *Entomologica Scandinavica* **30**: 241–242.
- Hansen M. & Hebauer F. 1988: A new species of Helochares from Israel, with a key to the European and some Near East species (Coleoptera: Hydrophilidae). *Entomologica Scandinavica* **19**: 27–30.
- Hansen M. & Schödl S. 1997: Description of *Hydrophilomima* gen.n. from Southeast Asia (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau* **67**: 187–194.
- Hardy J. 1871: Contributions to the Entomology of the Cheviot Hills. No.11. *Proceedings of the Berwickshire Naturalists' Club* **6**[1869–1872]: 251–267.
- Harold E. von. 1877: Beiträge zur Käferfauna von Japan. (Zweites Stück.) Japanische Käfer des Berliner Königl. Museums. *Deutsche Entomologische Zeitschrift* **21**: 337–367.
- Harold E. von. 1878: Beiträge zur Käferfauna von Japan. (Viertes Stück.) Japanische Käfer des Berliner Königl. Museums. *Deutsche Entomologische Zeitschrift* **22**: 65–88.
- Haworth A.H. 1807: A brief account of some rare and interesting insects, not hitherto announced as inhabitants of Great Britain. *The Transactions of the Entomological Society of London* **1**(1): 75–100. 3 pl.
- Hebauer F. 1981: *Enochrus* (*Methydus*) *isotae* sp. n. eine neue Hydrophiliden-Art aus Jugoslawien. *Entomologische Blätter* **77**: 137–139.
- Hebauer F. 1991a: *Enohrus* (*Lumetus*) *falcarius* n. sp., aus Sizilien (Coleoptera, Hydrophilidae). *Acta Coleopterologica* **7**: 83–86.
- Hebauer F. 1991b: Die Hydrophiliden-Ausbeuten H. Muches und D.W. Wrases aus Tadschikistan. Ein Beitrag zur Fauna der UdSSR (Coleoptera, Hydrophilidae). *Entomologische Nachrichten und Berichte* **35**: 175–179.
- Hebauer F. 1993: European *Chaetarthria*. *Latissimus* **3**: 1–3.
- Hebauer F. 1994: The *Crenitis* of the Old World (Coleoptera, Hydrophilidae). *Acta Coleopterologica* **10**(2): 3–40.
- Hebauer F. 1995a: Neues zu den *Acidocerina* Hansen (*Helocharae* d'Orchymont) der indomalaiischen Region (Coleoptera, Hydrophilidae). *Acta Coleopterologica* **11**(3): 3–14.
- Hebauer F. 1995b: Bekannte und neue Hydrophiloidea aus Ostsibirien (Col.). *Entomologische Nachrichten und Berichte* **39**: 29–36.
- Hebauer F. 1995c: Oriental *Chaetarthria*. *Latissimus* **5**: 7–9.
- Hebauer F. 1997a: Revision der Arten der Familie Spercheidae Erichson, 1837 (Coleoptera, Hydrophiloidea). *Entomologische Blätter* **93**: 9–42.
- Hebauer F. 1997b: *Cercyon* (s.str.) *renneri* sp.n. eine deutsche Art? (Coleoptera: Hydrophilidae). *Acta Coleopterologica* **13**(2): 73–74.
- Hebauer F. 1997c: Annotated checklist of the Hydrophilidae and Helophoridae (Insecta: Coleoptera) of the Arabian Peninsula with a description of a new genus and species. *Fauna of Saudi Arabia* **16**: 255–276.
- Hebauer F. 1999: *Helophorus angusi*, a new species from Nepal (Coleoptera: Hydrophiloidea). *Acta Coleopterologica* **15**(2): 3–4.
- Hebauer F. 2000: The genus *Megagraphydus* Hansen, 1999, with description of new species (Coleoptera: Hydrophilidae). *Acta Coleopterologica* **16**(2): 14–22.
- Hebauer F. 2001a: The genus *Notionotus* Spangler, 1972 in the Old World (Coleoptera: Hydrophilidae). *Acta Coleopterologica* **17**(4): 9–14.
- Hebauer F. 2001b: The species of the genus *Thysanarthria* d'Orchymont, 1926 (Coleoptera, Hydrophilidae). *Beiträge zur Entomologie* **51**: 393–400.
- 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. 2003b: Review of the Malgassic *Cercyon*, with description of new species and a new genus (Coleoptera: Hydrophilidae). *Acta Coleopterologica* **19**(2): 5–26.
- Hebauer F. 2005: Description of three remarkable new *Enochrus* from eastern Asia (Coleoptera: Hydrophilidae). *Acta Coleopterologica* **21**: 51–55.
- Hebauer F. 2006: Description of a new *Coelostoma* from China (Coleoptera: Hydrophilidae, Sphaeridiinae). *Acta Coleopterologica* **22**(1): 3–4.
- Hebauer F. & Wang L.-J. 1998: New species of the genus *Oocyclus* Sharp, 1882 from India, Sri Lanka and Taiwan with a key to all known species (Coleoptera: Hydrophilidae). *Acta Coleopterologica* **14**(1): 37–46.
- Heer O. 1841: *Fascicule III*. Pp. 361–652, In: *Fauna Coleopterorum Helvetica Pars I*. Turici: Orellii, Fuesslini et Sociorum, xii + 652 pp.
- Herbst J.F.W. 1779: Beschreibung und Abbildung einiger, theils neuer, theils noch nicht abgebildeter Insekten. *Beschäftigungen der Berlinischen Gesellschaft Naturforschender Freunde* **4**: 314–326. pl. VII.
- Herbst J.F.W. 1783: Heft 4, pp. 1–72, pls. 19–23. In: *Kritisches Verzeichniss meiner Insektensammlung*. In: Fuessly J.C. (ed.): *Archiv der Insectengeschichte*. Heft 4–5. Zurich: J.C. Fuessly, 151 pp., pls. 19–30 [publ. 1783–1784].
- Herbst J.F.W. 1784: Heft 5, pp. 73–151, pls. 24–30. In: *Kritisches Verzeichniss meiner Insektensammlung*. In: Fuessly J.C. (ed.): *Archiv der Insectengeschichte*. Heft 4–5. Zurich: J.C. Fuessly, 151 pp., pls. 19–30.
- Herbst J.F.W. 1793: *Natursystem aller bekannten in- und ausländischen Insekten, als eine Fortsetzung der von Buffonschen Naturgeschichte*. *Der Käfer, fünfter Theil*. Berlin: J. Pauli, xvi + 392 pp., 16 pls.
- Herbst J.F.W. 1797: *Natursystem aller bekannten in- und ausländischen Insekten, als eine Fortsetzung der von Buffonschen Naturgeschichte*. *Der Käfer, siebenter Theil*. Berlin: J. Pauli, xi + 346 pp., 26 pls.
- Hernando C. & Fresneda J. 1994: *Limnoxenus olmoi* sp. n. de la Península Ibérica (Coleoptera: Hydrophilidae). *Elytron* **7**[1993]: 81–85.

- Heyden L. von. 1870: Pp. 1–176. In: Entomologische Reise nach dem südlichen Spanien, der Sierra Guadarrama und Sierra Morena, Portugal und den Cantabrischen Gebirgen. Mit beschreibungen der neuen Arten. Berlin: Dr. G. Kraatz, Nicolai; Leipzig: Friedrich Fleischer; Paris: L. Buquet, 218 pp., pls. I-II.
- Heyden L. von. 1891: Hydrophilidae (pp.66–75); Georyssidae (p. 75). In: Reitter E. (ed.): *Catalogus Coleopterum Europae, Caucasi et Armeniae rossicae*. R. Friesländer & Sohn, Berlin; E. Reitter, Mödling; Revue d'Entomologie, Caen. 8+ 420 pp.
- Hidalgo-Galiana A., Jäch M.A. & Ribera I. 2010: *Hydrochus farsicus* sp.n. from Iran and notes on other Palearctic species of the genus (Coleoptera: Hydrophiloidea: Hydrochidae). *Zootaxa* **2344**: 61–64.
- Hochhuth J.H. 1871: Enumeration der in den russischen Gouvernements Kiew und Vohlynien bisher aufgefundenen Käfer. Bulletin de la Société Impériale des Naturalistes de Moscou **44**(1-2): 176–253.
- Hope F.W. 1838: *The coleopterist's manual, part the second. containing predaceous land and water beetles of Linnaeus and Fabricius*. London: Henry G. Bohn, xvi + 168 pp., 4 pls.
- Hope F.W. 1845: On the entomology of China, with descriptions of the new species sent to England by Dr. Cantor from Chusan and Canton. *The Transactions of the Entomological Society of London* **4**[1845–1847]: 4–17, pl. 1.
- Horn G.H. 1873a: Revision of the genera and species of the tribe Hydrobiini. *Proceedings of the American Philosophical Society* **13**: 118–137.
- Horn G.H. 1890a: Notes on some Hydrobiini of Boreal America. *Transactions of the American Entomological Society* **17**: 237–278, pl. 3–4.
- Horn G.H. 1890b: A revision of the Sphrederiini inhabiting Boreal America. *Transactions of the American Entomological Society* **17**: 279–314, pl. 9.
- Hoshina H. 2007c: Description of a new species of the genus *Psalitrus* (Coleoptera, Hydrophilidae) from the Ryukyus, Japan, with a key to Japanese species. *Elytra* (Tokyo) **35**: 42–47.
- Hoshina H. 2008: A new species of the genus *Cercyon* (Coleoptera: Hydrophilidae) from Fukui Pref., Japan. *Memoirs of the Research and Education Center for Regional Environment, University of Fukui* **15**: 1–7.
- Hoshina H. 2009: Description of a new species of the genus *Oosternum* (Coleoptera: Hydrophilidae) from Fukui Pref., Honshu, Japan. *Memoirs of the Research and Education Center for Regional Environment, University of Fukui* **16**: 1–5.
- Hoshina H. 2011: A new species of the genus *Oosternum* (Coleoptera, Hydrophilidae) from Ryukyus, Japan. *Japanese Journal of Systematic Entomology* **17**: 231–235.
- Hoshina H. 2018: Discovery of Second Japanese Species of the Genus *Peltocercyon* (Coleoptera: Hydrophilidae: Sphaeridiinae) with Description of a New Species. *Japanese Journal of Systematic Entomology* **24**(2): 293–295
- Hoshina H. & Satō 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. & Satō M. 2005: Taxonomic notes of the genus *Oosternum* (Coleoptera: Hydrophilidae) from Japan. *Memoirs of the Research and Education Center for Regional Environment Fukui University* **12**: 1–9.
- Hoshina H. & Satō M. 2006: A taxonomic study of the genus *Armostus* (Coleoptera: Hydrophilidae) from Japan. *Coleopterists Bulletin* **60**: 95–104.
- Houlbert C. 1922: Les coléoptères d'Europe France et régions voisines. Anatomie générale; classification et tableaux génériques illustrés. In: Toulouse D. (ed.) *Encyclopédie Scientifique. Tome second*. G. Doin, Paris, 340+xii pp.
- Hubenthal W. 1911b: Beschreibungen neuer europäischer Coleopteren und Bemerkungen zu bekannten Arten. *Entomologische Blätter* **7**: 185–193.
- lablorkoff-Khnzorian S.M. 1962b: Novye vidy zhestkokrylykh iz Zakavkazya. New species of Coleoptera from Transcaucasus (Insecta-Coleoptera). *Zoologicheskii Sbornik Zoologicheskii Institut, Akademii Nauk Armyanskoy SSR* **12**: 99–124.
- ICZN 1990: Opinion 1577. (Case 2607) *Hydrobius* Leach, 1815 (Insecta, Coleoptera): *Dytiscus fuscipes* Linnaeus, 1758 conserved as type species, and *Berosus* Leach, 1817 (Insecta, Coleoptera): conserved. *Bulletin of zoological nomenclature* **47**(1): 71–72
- Illiger J.K.W. 1798: *Verzeichniss der Käfer Preussens. Entworfen von Johann Gottlieb Kugelann. Apotheker in Ostlerode. Mit einer Vorrede des Professors und Pagenhofmeisters Hellwig in Braunschweig, und dem angehängten Versuche einer natürlischen Ordnungs- und Gattungs-Folge der Insecten*. Halle: J.J. Gebauer, xlii + 510 + [I] pp.
- Illiger J.K.W. 1801: Nachtrag und Berichtigungen zum Verzeichnisse der Käfer Preussens. *Magazinfür Insektenkunde* **1**: 1–94.
- İncekara U. 2008: A new species of *Helophorus* Fabricius, 1775 (Coleoptera: Helophoridae) from Turkey, with remark to the key to subgenera in Angus (1992). *Entomological News* **119**: 420–424.
- 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**: 43–46.
- İncekara M., Mart A., Polat A., Aydoğan Z., Türken H., Taşar G.E. & Bayram S. 2011: Studies on Turkish Hydrophilidae (Coleoptera) IV. Genus *Berosus* Leach, 1817 with description of a new species: *Berosus dentalis* sp. n. *Turkish Journal of Entomology* **35**: 231–244.
- İncekara M., Mart A., Polat A. & Karaca H. 2009: Turkish hydrophilidae (Coleoptera) III. genus *Hydrochara* Berthold, 1827 with the description of a new species, *Hydrochara major* sp.n. *Turkish Journal of Zoology* **33**: 315–319.
- Jayaswal K.P. 1972: On the two new species of the Hydrophilid Beetle (Coleoptera: Hydrophilidae). *Zoologischer Anzeiger* **189**: 409–412.
- Ji L. & Jäch M.A. 1998: Epimetopidae: Synopsis of the genus *Eumetopus* Balfour-Browne (Coleoptera). Pp. 195–205. In: Jäch M.A. & Ji L. (eds.): *Water Beetles of China, Vol. 2*. Vienna: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, 371 pp.
- Ji 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.
- Ji L. & Schödl S. 1998: Hydrophilidae: Faunistic notes on *Hydrocassis* Deyrolle & Fairmaire and *Ametor* Semenov, with descriptions of new species (Coleoptera). Pp. 207–218. In: Jäch M.A. & Ji L. (eds.): *Water Beetles of China, Vol. 2*. Vienna: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, 371 pp.
- Jia F.-L. 1994: [A new species of *Amphiops* Erichson in Fujian Province (Coleoptera: Hydrophilidae)]. *Wuyi Science Journal* **11**: 100–102 (in Chinese, English summary).

- Jia F.-L. 1995: Studies on Hydrobius Leach of China (Coleoptera: Hydrophilidae). *Journal of Sun Yatsen University*, Supplement 2: 128–133.
- Jia F.-L. 1996: A new note on genus *Crenitis* with a new species in China. *Acta Scientiarum Naturalium Universitatis Sunyatseni* 35: 96–98 (in Chinese, English summary).
- Jia F.-L. 1997a: Taxonomy of the genus *Anacaena* (Coleoptera: Hydrophilidae) in China. *Entomotaxonomia* 19: 104–110.
- Jia F.-L. 1997b: Coleoptera: Hydrophilidae. Pp. 644–650. In: Yang X. (ed.): *Insects of the Three Gorge Reservoir area of Yangtze river. Part I*. Chongqing: Chongqing Publishing House, xx + 974 pp. (in Chinese, English summary).
- Jia F.-L. 1998: A new genus *Pseudopelthydrus* gen. n. from Hainan Island, China (Coleoptera: Hydrophilidae: Hydrophilinae). *Chinese Journal of Entomology* 18: 225–230.
- Jia F.-L. 2002: *Dactylosternum pui* (Coleoptera: Hydrophilidae: Sphaeridiinae), a new species in China. *Entomologia Sinica* 9: 65–68.
- Jia F.-L. 2010: *Megagraphydrus puzhelongi*, sp. n., a new water scavenger beetle from China (Coleoptera: Hydrophilidae: Hydrophilinae). *Zootaxa* 2498: 65–68.
- Jia F.-L. 2014: A revisional study of the Chinese species of *Amphiops* Erichson (Coleoptera, Hydrophilidae, Chaetarthriini). *Journal of Natural History* 48: 1085–1101.
- Jia F.-L., Angus R.B. & Bian D. 2019: Two new species of *Coelostoma* Brullé, 1835 from China (Coleoptera: Hydrophilidae: Sphaeridiinae). *Aquatic Insects* 40(4): 291–299.
- Jia F.-L., Aston P. & Fikáček M. 2014: Review of the Chinese species of the genus *Coelostoma* Brullé, 1835 (Coleoptera: Hydrophilidae: Sphaeridiinae). *Zootaxa* 3887(3): 354–376.
- Jia F.-L., Chen J.-H. & Fikáček M. 2019: A new species of *Laccobius* Erichson, 1837 (Hydrophilidae, Coleoptera) from the Chinese Himalaya, with comments on taxonomic status of subgenera *Glyptolaccobius* Gentili, 1989 and *Cyclolaccobius* Gentili, 1991 and additional faunistic records from China. *ZooKeys* 889: 65–80.
- Jia F.-L., Gentili E. & Fikáček M. 2013: The genus *Laccobius* in China: new species and new records (Coleoptera: Hydrophilidae). *Zootaxa* 3635: 402–418.
- Jia F.-L., Fikáček M. & Ryndevich S. K. 2011: Taxonomic notes on Chinese *Cercyon*: description of a new species, new synonyms and additional faunistic records (Coleoptera: Hydrophilidae: Sphaeridiinae). *Zootaxa* 3090: 41–56.
- Jia F.-L., Fikáček M. & Song K.-Q. 2013: *Hemisphaera orientalis* new species, the first species of *Hemisphaera* from the Oriental region (Coleoptera: Hydrophilidae: Chaetarthriini). *Journal of the Kansas Entomological Society* 86: 301–306.
- Jia F.-L., Liang Z., Ryndevich S.K. & Fikáček M. 2019: Two new species and additional faunistic records of *Cercyon* Leach, 1817 from China (Coleoptera: Hydrophilidae). *Zootaxa* 4565(1): 501–514.
- Jia F.-L., Lin R., Chan E., Skale A. & Fikáček M. 2017: Two new species of *Coelostoma* Brullé, 1835 from China and additional faunistic records of the genus from the Oriental Region (Coleoptera: Hydrophilidae: Sphaeridiinae: Coelostomatini). *Zootaxa* 4232(1): 113–122.
- Jia F.-L., Lin R., Li B. & Fikáček M. 2015: A review of the omicrine genera *Omicrogiton*, *Mircogiton* and *Peratogonus* of China (Coleoptera, Hydrophilidae, Sphaeridiinae). *ZooKeys* 511: 99–116.
- Jia F.-L., Song K.-Q. & Gentili E. 2013: A new species of *Laccobius* Erichson, 1837 from China (Coleoptera: Hydrophilidae). *Zootaxa* 3734: 91–95.
- Jia F.-L., Tang Y. & Minoshima Y.N. 2016: Description of three new species of *Crenitis* Bedel from China, with additional faunistic records for the genus (Coleoptera: Hydrophilidae: Chaetarthriinae). *Zootaxa* 4208(6): 561–576.
- Jia F.-L., Wang S.-S. & Aston P. 2018: Revision of *Chaetarthria* Stephens (Coleoptera: Hydrophilidae) in China, with a key to the species in the Oriental Region. *Journal of Natural History* 52(37-38): 2369–2384.
- Jia F.-L., Wu W. & Pu Z. 1998: The genus *Pachysternum* Motschulsky of China (Coleoptera: Hydrophilidae: Sphaeridiinae). *Acta Scientiarum Naturalium Universitatis Sunyatseni* 37: 125–127 (in Chinese, English summary).
- Jia F.-L., Wu W. & Pu Z.-L. 2001: *Anchorosternum*, gen. nov. from China (Coleoptera: Hydrophilidae: Sphaeridiinae). *Oriental Insects* 35: 155–158.
- Jia F.-L. & Lin R. 2015a: Additions to the review of Chinese *Enochrus*, with description of a new species (Coleoptera, Hydrophilidae, Enochrinae). *ZooKeys* 480: 49–57.
- Jia F.-L. & Lin R. 2015b: *Cymbiodyta lishizheni* sp. nov., the second species of the genus from China. *Zootaxa* 3985 (3): 446–450.
- Jia F.-L. & Maté J. F. 2012: A new species of *Oocyclus* Sharp from Southeastern China (Coleoptera: Hydrophilidae). *Zootaxa* 3509: 81–84.
- Jia F.-L. & Pu Z. 1997: [new taxa]. In: Jia F., Wu W. & Pu Z.: Notes on *Berosus* Leach in China with four new species (Coleoptera: Hydrophilidae). *Acta Entomologica Sinica* 40: 189–194 (in Chinese, English summary).
- Jia F.-L. & Short A.E.Z. 2009: Description of *Hydrobius orientalis* sp. n., the first species of the subtribe *Hydrobiusina* from the Oriental Region (Coleoptera: Hydrophilidae: Hydrophilini). *Aquatic Insects* 31: 25–29.
- Jia F.-L. & Short A. E. Z. 2011a: Description of *Cymbiodyta orientalis* sp.n., the first species of the genus from the Oriental region (Coleoptera: Hydrophilidae). *Entomological News* 4: 348–351.
- Jia F.-L. & Short A. E. Z. 2011b: *Notionotus attenuatus* sp. n. from southern China with a key to the Old World species of the genus (Coleoptera: Hydrophilidae). *Zootaxa* 2830: 55–58.
- Jia F.-L. & Short A. E. Z. 2013: *Enochrus algarum* sp. nov., a new hygropetric water scavenger beetle from China (Coleoptera: Hydrophilidae: Enochrinae). *Acta Entomologica Musei Nationalis Pragae* 53: 609–614.
- Jia F.-L. & Tang Y. 2018a: A faunistic study of genus *Chasmogenus* Sharp, 1882 of China (Coleoptera, Hydrophilidae). *ZooKeys* 738: 59–66.
- Jia F.-L. & Tang Y. 2018b: A revision of the Chinese *Helochares* (s.str.) Mulsant, 1844 (Coleoptera, Hydrophilidae). *European Journal of Taxonomy* 438: 1–27.
- Jia F.-L. & Wang Y. 2010: A revision of the species of *Enochrus* (Coleoptera: Hydrophilidae) from China. *Oriental Insects* 44: 361–385.
- 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 (in Chinese, English summary).
- Jia F.-L. & Zhao Sh. 2007. (Hydrochidae and Hydrophilidae). Pp. 251–255. In: Li Z., Yang M. & Jin D. (eds.): *Insects from Leigongshan landscape*. Guizhou Science and Technology Publishing House, Guiyang, 759 pp (in Chinese, English abstract).

- Jia F.-L. & Zhao S. 2013: Taxonomic notes on Chinese Ametor and Hydrocassis (Coleoptera: Hydrophilidae: Sperchopsini). *Acta Entomologica Musei Nationalis Pragae* **53**: 127–139.
- Jordan K. 1894: New species of Coleoptera from the Indo- and Austro-Malayan Region, collected by William Doheny. *Novitates Zoologicae* **1**: 104–122, pl. VIII.
- Kamite Y. & Hayashi M. 2019: A New Species of the Genus *Hydrocassis* Deyrolle & Fairmaire (Coleoptera, Hydrophilidae) from Yakushima Island, Japan, with Notes on the Japanese Members. *Japanese Journal of Systematic Entomology* **25**(2): 169–178.
- Kamite Y., Ogata T. & Hikida N. 2007: Two new species of the genus *Laccobius* (Coleoptera, Hydrophilidae) from Japan. *Elytra* (Tokyo) **35**: 34–41.
- Kamiya K. 1935: Insects of Jehol (VI) - Order Coleoptera (I). Family Hydrophilidae. In: *Reports of the first scientific expedition to Mauehoukuo*. Section V. Division I. Part X. Article 45.5 pp.
- Kiesenwetter E.A.H. von. 1858b: [new taxa]. In: Kraatz G.: Beitrag zur Käferfauna Griechenlands. Zweites Stück: Palpicornia, Silphales, Scydmaenidae, Pselaphidae, Staphylinidae. *Berliner Entomologische Zeitschrift* **2**: 37–67.
- Kiesenwetter E.A.H. von. 1870: [new taxon]. In: Heyden L.: Entomologische Reise nach dem südlichen Spanien, der Sierra Guadarrama und Sierra Morena, Portugal und den Cantabrischen Gebirgen, mit Beschreibungen der neuen Arten. Berlin: Dr. G. Kraatz, Nicolai; Leipzig: Friedrich Fleischer; Paris: L. Buquet, 218 pp., pls. 1–2.
- Kníž [= Knisch] A. 1909: [new taxa]. *Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien* **59**: Sitzber. (297)–(299).
- Kníž [= Knisch] A. 1910a: *Helophorus* (*Atractelophorus*) *nivalis* novo subsp. Apfelbecki Kniz. *Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien* **60**: Sitzber. (51)–(52).
- Kníž [= Knisch] A. 1910b: Über einige von Dr. Erich Zugmayer in Tibet und Turkestan gesammelte Hydrophiliden. *Zoologische Jahrbücher (Abteilung für Systematik, Geographie und Biologie der Tiere)* **29**: 451–454.
- Kníž [= Knisch] A. 1912: Beschreibungen eines neuen Subgenus und zweier neuer Arten paläarktischer Hydrophiliden. *Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien* **61**[1911]: Sitzber. (168)–(170).
- Kníž [= Knisch] A. 1914: Neue paläarktische Hydrophiliden. *Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien* **64**: Sitzber. (114)–(117).
- Kníž [= Knisch] A. 1919: Zur Kenntnis der paläarktischen Hydrophiliden. *Entomologische Blätter* **15**: 11–16.
- Knisch [= Kníž] A. 1921a: Die exotischen Hydrophiliden des Deutschen Entomologischen Museums (Col.). *Archiv für Naturgeschichte (A)* **85**(8) [1919]: 55–88
- Knisch [= Kníž] A. 1921b: Über die Gattung *Hydrocycclus* Sharp (Col. Hydrophilidae op. 9). *Entomologischer Anzeiger* **1**: 99–107.
- Knisch [= Kníž] A. 1922: Hydrophiliden-Studien. (Op. 10.). *Archiv für Naturgeschichte (A)* **88**: 87–126.
- Knisch [= Kníž] A. 1924a: Pars 79: Hydrophilidae. In: Junk W. & Schenkling S. (eds): *Coleopterorum Catalogus. Volumen XIV*. Berlin: W. Junk, 306 pp.
- Knisch [= Kníž] A. 1924b: Neue Palpicornier aus dem südlichen Himalaya. (Col. Hydrophilidae. - Op. 15.). *Wiener Entomologische Zeitung* **41**: 29–41.
- Knisch [= Kníž] A. 1924c: Neue neotropische Palpicornier (Col. Hydrophilidae – Op. 15). *Wiener Entomologische Zeitung* **41**: 114–140.
- Knisch [= Kníž] A. 1924d: Neue afrikanische Palpicornier. (Col. Hydrophilidae. - Op. 14.). *Wiener entomologische Zeitung* **41**: 17–24.
- Knisch [= Kníž] A. 1925: Neue Palpicornier aus dem äquatorialen Orient (Col. Hydrophilidae Op. 17). *Treubia* **6**: 199–206.
- Knisch [= Kníž] A. 1927: Neue Hydrophiliden Der Orientalfauna. *Spolia Zeylanica* **14**: 129–133.
- Kolbe H.J. 1886: Beiträge zur Kenntniss der Coleopteren-Fauna Koreas. *Archiv für Naturgeschichte* **52**: 139–239.
- Kolenati F.A.R. 1846b: Meletemata entomologica. Fascicule V. Insecta Caucasi. Coleoptera., Dermaptera, Lepidoptera, Neuroptera., Mutillidae. Aphaniptera, Anoplura. Petropoli: Typis Imperialis Academiae Scientiarum, [8] + iii + 169 pp., pls. XVII–XIX.
- Kollar V. & Redtenbacher L. 1844: Aufzählung und Beschreibung der von Freiherrn Carl v. Hügel auf seiner Reise durch Kaschmir und das Himalayagebirge gesammelten Insecten. Pp. 393–564. In: Hügel C.F. von. (ed.): *Kaschmir und das Reich der Siek. Vierler Band, Zweite Abtheilung*. Stuttgart: Hallberger, pp. 244–586 [1844], 587–865 + [6], 1 map, pls. I–XXVII.
- Komarek A. 2006: Taxonomic Revision of *Anacaena* Thomson, 1859. III. The Indian Subcontinent. (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau* **76**: 283–314.
- Komarek A. 2011: Taxonomic revision of *Anacaena* Thomson, 1859: VIII: Taiwan (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau* **81**: 229–236.
- Komarek A. 2012: Taxonomic revision of *Anacaena* Thomson, 1859. IX. The People's Republic of China (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau* **82**: 235–284.
- Komarek A. 2018: Taxonomic revision of *Agraphydrus* Régimbart, 1903 II. The Indian Subcontinent (Coleoptera: Hydrophilidae: Acidocerinae). *Koleopterologische Rundschau* **88**: 103–204.
- Komarek A. & Hebauer F. 2018: Taxonomic revision of *Agraphydrus* Régimbart, 1903 I. China and Taiwan (Coleoptera: Hydrophilidae: Acidocerinae). *Zootaxa* **4452**(1): 001–101.
- Kôno H. 1936: H. Sauter's Formosa-Ausbeute: Georyssidae. (Coleoptera). *Arbeiten über Morphologische und Taxonomische Entomologie aus Berlin-Dahlem* **3**: 53–54.
- Kraatz G. 1883: *Allocotocerus* novo gen. Hydrophilidarum. *Deutsche Entomologische Zeitschrift* **27**: 14–15.
- Krauss H. 1900a: Coleopterologische Beiträge zur Fauna austriaca. *Wiener Entomologische Zeitung* **19**: 239–241.
- Krynicky J. 1832: Enumeratio Coleopterorum Rossiae meridionalis et praecipue In Umversitatis Caesariae Charcoviensis circolo obvenientium, quae annorum 1827–1831 spatio observavit. Bulletin de la Société Impériale des Naturalistes de Moscou **5**: 65–179, pl. II–III.
- Kugelann J.G. 1794: Verzeichniss der in einigen Gegenden Preussens bis jetzt entdeckten Käfer-Arten, nebst kurzen Nachrichten von denselben. *Neustes Magazin für die Liebhaber der Entomologie, herausgegeben von D.H. Schneider* **1**: 513–582.
- Kugelann J.G. 1798: [new taxa]. In: Illiger J.C.W.: *Verzeichniss der Käfer Preussens. Entworfen von Johann Gottlieb Kugelann, Apotheker in Osterode. Mit einer Vorrede des Professors und Pagenhofmeister Hellwig in Braunschweig, und dem angehängten Versuche einer natürlichen Ordnungs- und Gattungs-Folge der Insekten*. Halle: J.J. Gebauer, xlii + 510 pp.



- Küster H.C. 1844: *Die Käfer Europa's. Nach der Naturbeschrieben*. Erster Band [sic]. Nürnberg: Bauer & Raspe, [12] + 100 leafs, 2 pls. [28 Hefts published 1844–1855, each species numbered, one per leaf].
- Küster H.C. 1845: *Die Käfer Europa's. Nach der Natur beschriebten*. Zweites Heft. Nürnberg: Bauer & Raspe, [6] + 100 leafs, 2 pls.
- Küster H.C. 1847: *Die Käfer Europa's. Nach der Naturbeschrieben*. Zwölftes Heft. Nürnberg: Bauer & Raspe, [4] + 100 leafs, 2 pls.
- Küster H.C. 1848a: *Die Käfer Europa's. Nach der Naturbeschrieben*. Dreizehntes Heft. Nürnberg: Bauer & Raspe, [4] + 100 leafs, 2 pls.
- Küster H.C. 1848b: *Die Käfer Europa's, Nach der Natur beschriebten*. Vierzehntes Heft. Nürnberg: Bauer & Raspe, [4] + 100 leafs, 2 pls.
- Küster H.C. 1849b: *Die Käfer Europa's. Nach der Natur beschriebten*. Achtzehntes Heft. Nürnberg: Bauer & Raspe, [4] + 100 leafs, 2 pls.
- Küster H.C. 1851a: *Die Käfer Europa's. Nach der Natur beschriebten*. Zweiundzwanzigstes Heft. Nürnberg: Bauer & Raspe, [4] + 100 leafs, 3 pls.
- Küster H.C. 1851b: *Die Käfer Europa's. Nach der Natur beschriebten*. Dreiundzwanzigstes Heft. Nürnberg: Bauer & Raspe, [4] + 100 leafs, 3 pls.
- Küster H.C. 1852: *Die Käfer Europa's. Nach der Natur beschriebten*. Fünfundzwanzigstes Heft. Nürnberg: Bauer & Raspe, [4] + 100 leafs, 2 pls.
- Kuwert A. 1885: Beiträge zur Kenntniss der Helophoren aus Europa und den angrenzenden Ländern. *Wiener Entomologische Zeitung* **4**: 229–232, 261–264, 309–312.
- Kuwert A. 1886a: Beiträge zur Kenntniss der Helophoren aus Europa und den angrenzenden Ländern. *Wiener Entomologische Zeitung* **5**: 90–92, 135–139, 169.
- Kuwert A. 1886b: General-Uebersicht der Helophorinen Europas und der angrenzenden Gebiete. *Wiener Entomologische Zeitung* **5**: 221–228, 247–250, 281–285.
- Kuwert A. 1887b: Vier neue Helophorus-Arten. *Wiener Entomologische Zeitung* **6**: 165–168.
- Kuwert A. 1887c: Uebersicht der europäischen Hydrochus. *Deutsche Entomologische Zeitschrift* **31**: 289–292.
- Kuwert A. 1888a: Tre nuovi coleotteri di Sicilia. *Il Naturalista Siciliano* **8**[1888–1889]: 38–39.
- Kuwert A. 1888b: Generalübersicht der *Philydrus*-Arten Europas und der Mittelmeerfauna. *Deutsche entomologische Zeitschrift* **32**: 273–293.
- Kuwert A. 1888c: Uebersicht der Berosus-Arten Europas, der Mittelmeer-Fauna und der angrenzenden Lander. *Deutsche Entomologische Zeitschrift* **32**: 129–144.
- Kuwert A. 1888e: Generalübersicht der *Philydrus*-Arten Europas und der Mittelmeerfauna. *Deutsche Entomologische Zeitschrift* **32**: 273–293.
- Kuwert A. 1889: *Helochares nigrutilus*, n. sp. *Il Naturalista Siciliano* **9**[1889–1890]: 8–9.
- Kuwert A. 1890a: Bestimmungs-Tabellen der europäischen Coleopteren. XIX. Heft. Hydrophilidae. I. Abteilung: Hydrophilini. *Verhandlungen des Naturforschenden Vereins in Brünn* **28**[1889]: 1–121. [Also issued as reprint: 121 pp. Brünn.]
- Kuwert A. 1890b: Bestimmungs-Tabellen der europäischen Coleopteren. XX. Heft. Hydrophilidae. II. Abteilung: Sphaeridiini und Helophorini. *Verhandlungen des Naturforschenden Vereins in Brünn* **28**[1889]: 159–328. [Also issued as reprint: 172 pp. Brünn.]
- Kuwert A. 1892a: [new taxa]. In: Heyden L. von. XIV. Beitrag zur Coleopteren-Fauna von Turkestan. *Deutsche Entomologische Zeitschrift* **1892**: 99–104.
- Kuwert A. 1892d: *Philydrus carbonarius* nov. sp. von Dresden. *Deutsche Entomologische Zeitschrift* **1891**: 364.
- Kuwert A. 1893a: Neue Coleopteren. *Societas Entomologica* **8**[1893–1894]: 17–18.
- Kuwert A. 1893b: Die grossen Hydrophiliden des Erdballs des Genus *Hydrous* Leach. *Deutsche Entomologische Zeitschrift* **1893**: 81–93.
- Laicharting J.N.E. von. 1781: *Verzeichniss und Beschreibung der Tyroler-Insecten. 1. Theil, Käferartige Insecten. Vol. 1*. Zürich: J.C. Fuessly, xii + [1] + 248 pp.
- Laporte [= Castelnau] F.L.N. Caumont de. 1832: Mémoire sur cinquante espèces nouvelles ou peu connues d'insectes. *Annales de la Société Entomologique de France* **1**: 386–415.
- Laporte [= Castelnau] F.L.N. Caumont de. 1840a: Histoire naturelle des insectes coléoptères. Tome premier. In: *Histoire naturelle des animaux articulés, annelides, crustacés, arachnides, myriapodes et insectes. Tome troisième*. Paris: P. Duménil, cxxv + 324 pp.
- Laporte [= Castelnau] F.L.N. Caumont de. 1840b: Histoire naturelle des insectes coléoptères. Tome deuxième. In: *Histoire naturelle des animaux articulés, annelids, crustacés, arachnids, myriapodes et insectes. Tome troisième*. Paris: P. Duménil, 563 + [1] pp., 38 pls.
- Latreille P.A. 1802: *Histoire naturelle, générale et particulière des crustacés et des insectes. Tome troisième, Familles naturelles et genres*. Paris: F. Dufart, xii + 13–468 pp.
- Latreille P.A. 1809: *Genera crustaceorum et insectorum secundum ordinem naturalem in familias disposita, iconibus exemplisque plurimis explicata. Tomus quartus et ultimus*. Paris: A. Koenig, 399 pp.
- Latreille P.A. 1829: *Crustacés, arachnides et partie des insectes*. In: *Cuvier G.: Le règne animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée. Nouvelle édition, revue et augmentée. Tome IV*. Paris: Déterville, xxvii + [1] + 584 pp.
- Leach W.E. 1815: Entomology. Pp. 57–172. In: Brewster D. (ed.): *The Edinburgh encyclopaedia. Vol. 9*. Edinburgh: Balfour, 384 pp.
- Leach W.E. 1817: The Zoological Miscellany, being descriptions of new or interesting animals. Vol. III. London: R.P. Nodder, v + [1] + 151 pp., pls. 121–150.
- LeConte J.L. 1850: General remarks upon the Coleoptera of Lake Superior. Pp. 201–242. In: Agassiz L.: *Lake Superior: its physical character, vegetation, and animals, compared with those of other and similar regions. (With a narrative of the tour by J. Elliot Cabot)*. Boston: Gould, Kendall and Lincoln, x + 428 pp., 17 pl.
- LeConte J.L. 1855: Synopsis of the Hydrophilidae of the United States. *Proceedings of the Academy of Natural Sciences of Philadelphia* **7**[1854]: 356–375.
- LeConte J.L. 1878b: [new taxa]. In: Hubbard H.G. & Schwarz E.A.: *The Coleoptera of Michigan. Proceedings of the American Philosophical Society* **11**: 593–669. pl. XV.
- Letzner K. 1840: [new taxon]. *Uebersicht der Arbeiten und Veränderungen der Schlesischen Gesellschaft für Vaterländische Kultur* **1840**: 81–82.

- Letzner K. 1884: Ueber *Hydrophilus aterrimus* Esch., var *barbatus*. *Jahresbericht der Schlesischen Gesellschaft für Vaterländische Kultur* **61**: 301–302.
- Lin R., Jia F. & Fikáček M. 2016: A review of *Elocomosta* Hansen with a description of a new species with reduced eyes from China (Coleoptera, Hydrophilidae, Sphaeridiinae). *ZooKeys* **607**: 81–92.
- Linnaeus C. 1758: *Systema naturae per regna tria naturae, secundum classes, ordines, genera species. cum characteribus, differentiis, synonymis, locis. Editio decima, reformata. Tomus I.* Holmiae: Laurentii Salvii, [4] + 824 + [1] pp.
- Linnaeus C. 1760: *Fauna suecica sistens animalia Sueciae regni; Mammalia, Aves, Amphibia, Pisces, Insecta, Vermes. Distributa per classes et ordines, genera and species, cum differentiis specierum, synonymis auctorum, nominibus incolarum, locis natalium descriptionibus insectorum.* Editio altera, auctior. Stockhohmia: Laurentii Salvii, [49] + 578 pp.
- Linnaeus C. 1775: *Dissertatio Entomologica, Bigas Insectorum Sistens. (Resp. A. Dahl).* Upsalæ: Typis Edmannianis, iii + 7 pp., 1 pl.
- Liu Y.-B., Ji L.-Z. & Jing T.-Z. 2008: Morphological and molecular characterization [sic!] of *Hydrocassis mongolica*, sp. nov. (Coleoptera: Hydrophilidae) from China. *Oriental Insects* **42**: 173–184.
- Łomnicki A.M. 1874: Wykaz dodatkowy chrząszczów galicyjskich. Sprawozdanie Komisji Fizyograficznej. *Materyały do fizyografii krajowej. Akademia Umiejętności W Krakowie* **8**: 12–18.
- Łomnicki J. 1911: Przegląd wodójubków (Philydrus) Polski. (Synopsis des espèces Philydrus de Pologne.). *Kosmos, Warszawa* **36**: 263–273.
- Lucas P.H. 1846: *Histoire naturelle des animaux articulés. Deuxième partie. Insectes. In: Exploration scientifique de l'Algérie pendant les années 1840, 1841, 1842, publiée par ordre du Gouvernement et avec le concours d'une Commission Académique. Sciences Physiques. Zoologie II.* Paris: A. Bertrand, 590 pp., 47 pls.
- Lüderwaldt H. 1897: Eine neue Psammophila-Art und eine neue Varietät des *Hydrous caraboides* F. *Stettiner Entomologische Zeitung* **58**: 125–126.
- MacLeay W. J. 1873: Notes on a collection of insects from Gayndah. *The Transactions of the Entomological Society of New South Wales* **2**: 79–205.
- MacLeay W.S. 1825: *Annulosa Javanica or an attempt to illustrate the natural affinities and analogies of the Insects collected in Java by Thomas Horsfield, M.D.F.L. & G.S. and deposited by him in the Museum of the Honourable East-India Company.* London: Kingsbury, Parbury, and Allen, 50 pp., 1 pl.
- Makhan D. 1992: Twelve new *Hydrochus*-species from South America (Coleoptera: Hydrophilidae). *Phegea* **20**: 95–103.
- Makhan D. 1994: Descriptions of a new species in a new genus, *Kiransus*, and five new species of *Hydrochus* (Coleoptera, Hydrophilidae). *Zoological Studies* **33**: 160–164.
- Makhan D. 1995: Descriptions of ten new species of *Hydrochus* from different parts of the World (Coleoptera: Hydrochidae). *Phegea* **23**: 187–193.
- Makhan D. 1996: Description of three new species of *Hydrochus* (Coleoptera: Hydrochidae). *Phegea* **24**: 183–185.
- Makhan D. 1998a: Three new genera and two new species of Hydrochidae from different parts of the World (Coleoptera). *Annales Historico-Naturales Musei Nationalis Hungarici* **90**: 139–150.
- Makhan D. 2001a: A new genus *Rishihydroius* and three new *Hydrochus* species (Coleoptera: Hydrochidae) from Africa. *Bangladesh Journal of Zoology* **29**: 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. 2004: Hydrochidae of the World, Dryopidae and Hydrophilidae (Coleoptera). *Calodema* **2**: 11–26.
- Makhan D. 2007a: *Aschnaia soesilae* gen. et sp. nov. from India (Coleoptera: Hydrophilidae). *Calodema Supplementary Paper* **55**: 1–4.
- Malcolm S.E. 1980: *Oreomicrus* new genus, and elaboration of the tribe Omicrini (Coleoptera: Hydrophilidae: Sphaeridiinae). *Annals of the Entomological Society of America* **73**: 185–188.
- Malcolm S.E. 1981: Some Omicrini from the Oriental and Pacific regions (Coleoptera: Hydrophilidae: Sphaeridiinae). *The Pan-Pacific Entomologist* **57**: 260–268.
- Mannerheim C.G. 1852a: Insectes coléoptères de la Sibirie orientale, nouveaux ou peu connus, deceits. Decades tertia, quarta et quinta. *Bulletin de la Société Impériale des Naturalistes de Moscou* **25**(2): 273–309.
- Mannerheim C.G. 1852b: Zweiter Nachtrag zur Kaefer-Fauna der Nord-Amerikanischen Laenderdes Russischen Reiches. *Bulletin de la Société Impériale des Naturalistes de Moscou* **25**(1): 283–387.
- Mannerheim C.G. von. 1853: Dritter Nachtrag zur Kaefer-Fauna der Nord-Amerikanischen Laender des Russischen Reiches. *Bulletin de la Société Impériale des Naturalistes de Moscou* **26**(3–4): 95–273.
- Marcuzzi G. 1941: Gli Sphaeridium dell'Africa Orientale (Col. Hydrophil.). *Annali del Museo Civico di Storia Naturale "Giacomo Doria"* **61**[1941–1943]: 102–115, pl. III-IV.
- Marjanian M. A. 2009: K faune vodolyubov roda *Paracymus* Thomson (Coleoptera, Hydrophilidae) Armenii. (On the hydrophilid genus *Paracymus* Thomson (Coleoptera, Hydrophilidae) of the fauna of Armenia). *Entomologicheskoe Obozrenie* **88**: 118–125 (in Russian, English abstract). [English translation: Marjanian M. A. 2009: On the hydrophilid genus *Paracymus* Thomson (Coleoptera, Hydrophilidae) of the fauna of Armenia. *Entomological Review* **89**: 72–78].
- Marsham T. 1802: *Entomologia Britannica, sistens insecta Britanniae indigena, secundum methodum Linnaeanam disposita. Tomus I. Coleoptera.* Londini: Wilks & Taylor, xxxi + 547 + [1] pp.
- Mart A., İncekara U. & Erman O. 2003: A new species of *Laccobius* Erichson, 1837 (Coleoptera: Hydrophilidae: Hydrophilinae). *Aquatic Insects* **25**: 75–80.
- Mart A., İncekara U. & Karaca H. 2010: A new species and new records of Hydrophilidae (Coleoptera) from Turkey. *Turkish Journal of Zoology* **34**: 297–303.
- Mathieu C.M.J. 1858: Catalogue de la famille des Hydrophilidées de la Belgique suivi du catalogue des Elmidées, Parmidées et Heteroceridées. *Annales de la Société Entomologique Belge* **2**: 29–44.
- Matsui E. 1986: Notes on some new Hydrophiloidea from Japan (Coleoptera). Pp. 81–90. In: *Papers on Entomology presented to Prof. Takehiko Nakane in Commemoration of his Retirement.* Tokyo: Japanese Society of the Coleopterology.
- Matsui E. 1993: A new species of the genus *Laccobius* (Coleoptera, Hydrophilidae) from the Ryukyu Islands, Japan. *Elytra* **21**: 319–321.

- Matsui E. 1994: Three new species of the genus *Enochrus* from Japan and Taiwan (Coleoptera: Hydrophilidae). *Transactions of the Shikoku Entomological Society* **20**: 215–220.
- Matsui E. 1995: A new species of the genus *Helochares* (Coleoptera, Hydrophilidae) from Japan, with a key to the Japanese species of the subgenus *Hydrobaticus*. *Special Bulletin of the Japanese Society of Coleopterology* **4**: 317–322.
- Matsui E. & Nakane T. 1985: Notes on some species of Hydrophilidae in Japan (Insecta, Coleoptera). *Report of Faculty of Science, Kagoshima University (Earth Sci. Biol.)* **18**: 89–95.
- McCorkle D.V. 1970: [new taxa]. In: Angus R.B.: Revisional studies on East Palearctic and some Nearctic species of *Helophorus* F. (Coleoptera: Hydrophilidae). Ergebnisse der zoologischen Forschungen von Dr. Z. Kaszab in der Mongolei (No. 226). *Acta Zoologica Academiae Scientiarum Hungaricae* **16**: 249–290.
- Melsheimer F.E. 1844b: Descriptions of new species of Coleoptera of the United States (continued). *Proceedings of the Academy of Natural Sciences of Philadelphia* **2**[1844–1845]: 98–118.
- Ménétriés E. 1832: *Catalogue raisonné des objets de zoologie recueillis dans un voyage au Caucase et jusqu'aux frontières actuelles de la Perse entrepris par ordre de S.M. l'Empereur*. St. Pétersbourg: L'Académie Impériale des Sciences, [2] + 271 + xxxii + iv + [1] pp.
- Miller L. 1852a: [new taxon]. *Verhandlungen des Zoologisch-Botanischen Vereins in Wien* **1**[1851]: 10, 109–113.
- Miller L. 1881: [new taxa]. In: Reitter E.: Neue und seltene Coleopteren, im Jahre 1880 in Süddalmatien und Montenegro gesammelt und beschrieben. *Deutsche Entomologische Zeitschrift* **25**: 177–230.
- Minoshima Y.N. 2016: Taxonomic review of *Agraphydrus* from Japan (Coleoptera: Hydrophilidae: Acidocerinae). *Entomological Science* **19**: 351–366.
- Minoshima Y. & Fujiwara J. 2009: Discovery of water scavenger beetle genus *Megagrphydrus* Hansen (Coleoptera, Hydrophilidae) from Japan, with description of a new species. *Elytra* (Tokyo) **37**: 53–64.
- Minoshima Y.N., Komarek A. & Ôhara M. 2015: A revision of *Megagrphydrus* Hansen (Coleoptera, Hydrophilidae): synonymization with *Agraphydrus* Régimbart and description of seven new species. *Zootaxa* **3930** (1): 001–063.
- Minozzi C. 1921: Nota su una quarta specie del genere *Sphaeridium* F. (Coleop. Hydrophilidae). *Bullettino della Società Entomologica Italiana* **53**: 53–57.
- Montrouzier X. 1860: Essai sur la faune entomologique de la Nouvelle-Calédonie et des îles de Pins, Art, Lifu, etc. *Annales de la Société Entomologique de France* (3) **8**: 229–308.
- Moroni B. J. C. 2000: Aporte al conocimiento de los coleopteros hidrofilidos *Sphaeridiini* de Chile. *Andotypus perezdearcei* n. sp. (Coleoptera: Hydrophilidae: Sphaeridiinae). *Revista Chilena de Entomologia* **26**: 23–27.
- Motschulsky V. de. 1843: Monographie du genre *Georissus* Latreille. *Bulletin de la Société Impériale des Naturalistes de Moscou* **16**: 645–662, pls. xi–xii.
- Motschulsky V. de. 1845a: Remarques sur la collection de coléoptères russes de Victor de Motschulsky. Art. 1. *Bulletin de la Société Impériale des Naturalistes de Moscou* **18**(1-2): 3–127 pp., pls. 1–3 [errata: p. 549].
- Motschulsky V. de. 1849: Coléoptères reçus d'un voyage de M. Handschuh dans le midi de l'Espagne, énumérés et suivis de notes. *Bulletin de la Société Impériale des Naturalistes de Moscou* **22**(3): 52–163.
- Motschulsky V. de. 1853b: *Hydrocanthares de la Russie*. Helsingfors: Société de Littérature Finnoise, 15 pp.
- Motschulsky V. de. 1854: Diagnoses de coléoptères nouveaux, trouvés par M.M. Tatarinoff et Gaschkéwitsh aux environs de Pékin. *Études Entomologiques* **2**[1853]: 44–51.
- Motschulsky V. de. 1855b: Nouveautés. *Études Entomologiques* **4**: 82–84.
- Motschulsky V. de. 1859a: Coléoptères nouveaux de la Californie. *Bulletin de la Société Impériale des Naturalistes de Moscou* **32**(2): 122–185, 357–410, pl. 3–4.
- Motschulsky V. de. 1860a: Entomologie spéciale. Insectes des Indes orientales, et de contées analogues. *Études Entomologiques* **8**[1859]: 25–118.
- Motschulsky V. de. 1860b: Coléoptères rapportés de la Sibirie orientale et notamment des pays situés sur les bords du fleuve Amour par MM. Schrenck, Maack, Ditmar, Voznessenski etc. In: Schrenck L.: *Reisen und Forschungen im Amur-Lande in den Jahren 1854–1856 im Auftrage der Kaiserl. Akademie der Wissenschaften zu St. Petersburg ausgeführt und in Verbindung mit mehreren Gelehrten herausgegeben. Band II. Zweite Lieferung. Coleopteren*. St. Petersburg: Eggers & Comp., pp. 80–257, pls VI–XL
- Motschulsky V. de. 1861a: Essai d'un catalogue des insectes de l'île Ceylan. *Bulletin de la Société Impériale des Naturalistes de Moscou* **34**(1): 95–155, pl. Ix.
- Motschulsky V. de. 1863: Essai d'un catalogue des insectes de l'île Ceylan (Suite). *Bulletin de la Société Impériale des Naturalistes de Moscou* **36**: 421–532.
- Motschulsky V. de. 1866: Catalogue des insectes reçus du Japon. *Bulletin de la Société Impériale des Naturalistes de Moscou* **39**: 163–200.
- Mouchamps R. 1958: Notes sur quelques *Coelostoma* (Brullé) (Coleopteres Hydrophilidae) principalement africains (12me note). *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique* **34**(41): 1–36.
- Mouchamps R. 1959: Remarques concernant les genres *Hydrobiomorpha* Blackburn et *Neohydrophilus* Orchymont (Coleopteres Hydrophilides). *Bulletin et Annales de la Société Royale d'Entomologie de Belgique* **95**: 295–335.
- Müller J. [G.] 1924b: Nuovi coleotteri palaeartici. *Bollettino della Società Entomologica Italiana* **56**: 68–80.
- Müller J. [G.] 1941b: Nuovi coleotteri dell'Africa orientale. *Atti del Museo Civico di Storia Naturale, Trieste* **14**: 319–352.
- Müller O.F. 1776: *Zoologia Danicae prodromus, seu animalium Daniae et Norvegiae indigenarum characteres, nomina, et synonyma imprimis popularium*. Hafniae: Hallager, xxxii + 282 pp.
- Mulsant E. 1844a: *Histoire naturelle des coléoptères de France. Palpicornies*. Paris: L. Maisson; Lyon: Ch. Savy Jeune, 7 + 196 pp., 1 pl. (errata et addenda: 197).
- Mulsant E. 1844b: Essai m onographique du genre *Cyclonotum*. *Annales de la Société Royal d'Agriculture, Histoire naturelle et des Arts utiles de Lyon* **7**: 167–180.
- Mulsant E. 1844c: Description de quelques Palpicornes inédits. *Annales de la Société Royal d'Agriculture, Histoire naturelle et des Arts utiles de Lyon* **7**: 372–382,

- Mulsant E. 1846: Histoire naturelle des coléoptères de France. Sulcicolles.-Sécourpalpes. (With a suppl. to Palpicornes, Lamellicornes & Longicornes). Paris: Maisson; Lyon: Ch. Savy Jeune, 24 + 306 pp., 1 pl. (pp. 281 ff. (= suppl.) without pagination).
- Mulsant E. 1851: Description d'une coléoptère nouveau de la famille des Hydrophilides constituant un nouvelle coupe générique. *Memoires de l'Académie de Lyon, Classe des Sciences* (2) **1**: 75–76.
- Mulsant E. 1853: Description de quelques espèces inédites de Palpicornes constituant un genre nouveau dans la branche des Bérosoires. *Opuscules Entomologique* **2**: 173–180.
- Mulsant E. & Rey C. 1858: Description de quelques espèces nouvelles de coléoptères du genre Bérose. *Annales de la Société d'Agriculture de Lyon* (3) **2**: 316–320. (The same article issued in Mulsant E. 1859: *Opuscules Entomologique* **9**: 58–62)
- Mulsant E. & Rey C. 1861a: Description de quelques coléoptères nouveaux ou peu connus. *Opuscules Entomologiques* **12**: 47–92.
- Mulsant E. & Wachanru A. 1852: Premières série de coleopteres nouveaux, ou peu connus. *Mémoires de l'Académie de Lyon, Classe des Sciences* (2) **2**: 1–17 [the same article issued in *Opuscules Entomologiques* **1**(1852): 161–177].
- Murray A. 1859: List of Coleoptera received from Old Calabar, on the West Coast of Africa. *The Annals and Magazine of Natural History* (3) **4**: 116–123, 352–358.
- Nakane T. 1963c: Hydrophilidae. Pp. 63–66, pl. 32–33. In: Nakane T., Ohbayashi K., Nomura S. & Kurosawa Y.: [*Iconographia Insectorum Japonicorum Colore naturali edita. Vol. 2 (Coleoptera)*]. Tokyo: Hokuryukan, 443 pp., 192 pls. (in Japanese).
- Nakane T. 1965: New or little-known Coleoptera from Japan and its adjacent regions. XXIII. *Fragmenta Coleopterologica Japonica* **13**: 51–54.
- Nakane T. 1966: New or little-known Coleoptera from Japan and its adjacent regions. XXIII (conlinuation). *Fragmenta Coleopterologica. Pars 14*: 55–58, *Pars 15*: 59.
- Nakane T. 1968: New or little-known Coleoptera from Japan and its adjacent regions. XXVIII. *Fragmenta Coleopterologica. Pars 21*: 85–86.
- Nakane T. 1982: New or little-known Coleoptera from Japan and its adjacent regions. XXXV. *Report of Faculty of Science, Kagoshima University (Earth Sciences and Biology)* **15**: 101–111.
- Nakane T. 1995: Notes on some little-known beetles (Coleoptera) in Japan. 13. *Kita-Kyūshū no Konchū* **42**: 41–46.
- Nakane T. & Matsui E. 1986a: A new species of the genus *Enochrus* Thomson from Japan, with a key to the species of the genus in Japan (Insecta, Coleoptera, Hydrophilidae). *Journal of Law and Economics* **2**(2): 78–84.
- Nasserzadeh H. & Komarek A. 2017: Taxonomic revision of the water scavenger beetle genus *Sternolophus* Solier, 1834 (Coleoptera: Hydrophilidae). *Zootaxa* **4282**(2): 201–254.
- Newbery E.A. 1908: On a new species of *Laccobius*, Er., with a table of the British species of the genus. *The Entomologist's Monthly Magazine* **44**: 30–31.
- Newton A.F. 2015: New Nomenclatural and Taxonomic Acts and Comments. Hydrophilidae, p. 1. In: Löbl I & Löbl D. (eds.): *Catalogue of Palaearctic Coleoptera. Volume 2. Hydrophiloidea – Staphylinoidea. Revised and Updated Edition*. Brill, Leiden Boston, 1702 pp.
- Nietner J. 1856: Entomological Papers, [being chiefly descriptions of New Ceylon Coleoptera, with such Observations on their Habitats, &c., as appear in any way interesling]. No. II. Colombo, 16 pp. [issued as separata July 1856; also issued in *Journal of the Ceylon Branch of the Royal Asiatic Society of Bengal* **25**[1856]: 523–554 and *Madras Journal* (Ser. 2) **1**[1857]].
- Notman H. 1920b: Coleoptera collected at Windsor, Broome Co., N. Y., 26 May to 5 June, 1918, with notes and descriptions. *Journal of the New York Entomological Society* **28**: 178–194.
- Nyholm T. 1952: *Cercyon* Janssoni n. sp., eine neue *Cercyon*-Art aus Schweden (Col., Hydrophilidae). *Entomologisk Tidskrift* **73**: 207–211.
- Ochs G. 1923: *Hydrophilus caraboides* L. var. *flaviventris* m. nov. var. *Entomologische Blätter* **19**: 46.
- Olivier A.G. 1793: *Encyclopédie méthodique*. Histoire naturelle. Insectes. Tome septième. Pars 1. Paris: Panckoucke, 1-368. [pp. 369–827 in Pars 2 issued in 1797].
- Olivier A.G. 1795: Entomologie, ou histoire naturelle des insectes, avec leur caractères génériques et spécifiques, leur description leur synonymie, et leur figure illumine. Coléoptères. Tome troisieme. Paris: Lanneau, 557 pp. [each genus with separate pagination; pp. i–xxviii = errata + explanation of plates; the 65 corresponding plates issued in 1788 as vol. 7 (in part)].
- Orchymont A. d'. 1911: Contribution it l'étude des genres *Sternolophus* Solier, *Hydrophilus* Leach, *Hydrous* Leach (Fam Hydrophilidre). *Mémoires de la Société Entomologique de Belgique* **19**: 53–72, pl. 6.
- Orchymont A. d'. 1913: H. Sauter's *Formosa*-Ausbeute. Hydrophilidae (Col.). *Supplementa Entomologica* **2**: 1–18, pl. 1.
- Orchymont A. d'. 1914: H. Sauter's *Formosa*-Ausbeute: Hydrophilidae (Col.) II. *Entomologische Mitteilungen* **3**: 322–328.
- Orchymont A. d'. 1919: Contribution à l'étude des sous-familles des Sphaeridiinae et des Hydrophilinae (Col. Hydrophilidae). *Annales de la Société Entomologique de France* **88**: 105–168.
- Orchymont A. d'. 1920: Palpicornia de l'Hindoustan. *Annales de la Société Entomologique de Belgique* **60**: 18–20.
- Orchymont A. d'. 1922: Zoological Results of the Abor Expedition. L. Coleoptera, X: Hydrophilidae. *Records of the Indian Museum* **8**: 623–629.
- Orchymont A. d'. 1923a: Hydrophilidae of India (Col.). A List of the Species in the Collection of the Agricultural Research Institute at Pusa (Bihar). *Memoirs of the Department of Agriculture in India* **7**: 1–12.
- Orchymont A. d'. 1923b: Neue oder interessante Sphaeridiinen und Hydrophilinen der Malayischen Region. *Treubia* **3**: 416–421.
- Orchymont A. d'. 1925a: Contribution à l'étude des Hydrophilides II. *Bulletin et Annales de la Société Entomologique de Belgique* **65**: 139–169.
- Orchymont A. d'. 1925b: Hydrophilides des Iles Philippines. *Bulletin et Annales de la Société Entomologique de Belgique* **65**: 200–202.
- Orchymont A. d'. 1925c: Contribution à l'étude des Hydrophilides III. *Bulletin et Annales de la Société Entomologique de Belgique* **65**: 261–295.
- Orchymont A. d'. 1926a: Contribution à l'étude des Hydrophilides V. *Bulletin et Annales de la Société Entomologique de Belgique* **66**: 91–106.
- Orchymont A. d'. 1926b: Contribution à l'étude des Hydrophilides VI. *Bulletin et Annales de la Société Entomologique de Belgique* **66**: 201–248.

- Orchymont A. d'. 1926c: Au sujet de quelques Helophorus (Col. Hydrophilidae). Récottes faites en Perse et au Caucase par le Marquis Doria. *Annali del Museo Civico di Storia Naturale "Giacomo Doria"* **50**[1921–1926]: 384–392.
- Orchymont A. d'. 1927a: Über zwei neue diluviale Helophoren-Arten. *Sitzungsberichte und Abhandlungen der Naturwissenschaftlichen Gesellschaft Isis in Dresden* **1926**: 100–104.
- Orchymont A. d'. 1927b: Papers on Malayan aquatic biology. V. Notes on the Hydrophilidae in the Federated Malay States Museums. *Journal of the Federated Malay States Museums* **13**, 246–252.
- Orchymont A. d'. 1929a: Contribution à l'étude des Palpicornia. VII. *Bulletin et Annales de la Société Entomologique de Belgique* **69**: 79–96.
- Orchymont A. d'. 1929b: On two species of Sphaeridium from the Oriental region (Coleoptera - Hydrophilidae). *Lingnan Science Journal* **7**: 409–412.
- Orchymont A. d'. 1932b: Palpicornes recueillis en Turquie d'Asie par M. Henri Gadeau de Kerville. Pp. 393–401. In: *Société entomologique de France: Livre du Centenaire*. Paris: Au siège de la Société, xii + 729 pp.
- Orchymont A. d'. 1932c: Zur Kenntnis der Kolbenwasserkäfer (Palpicornia) von Sumatra, Java und Bali. *Archiv für Hydrobiologie* (Supplement Band IX: "Tropische Binnengewässer II"): 623–714, pls. XIV–XVII.
- Orchymont A. d'. 1933a: Contribution à l'étude des Palpicornia VIII. *Bulletin et Annales de la Société Entomologique de Belgique* **73**: 271–314, pl. 5.
- Orchymont A. d'. 1934b: Aquatic Insects of China. Article XVII. A new species of water scavenger beetle from China. (Coleoptera, Hydrophilidae). *Peking Natural History Bulletin* **9**: 109–110.
- Orchymont A. d'. 1935: Inventa entomologica itineris Hispanici et Maroccani, quod a. 1926 fecerunt Harald et Håkan Lindberg. XXII, Palpicornia. *Commentationes Biologicae. Societas Scientiarum Fennica* **5**(1): 1–22.
- Orchymont A. d'. 1936a: Revision des Coelostoma (s. str.) non Américains. *Mémoires du Musée Royal d'Histoire Naturelle de Belgique* (2) **7**: 1–38.
- Orchymont A. d'. 1936c: Scientific results of the Vernay-Lang Kalahari Expedition, March to September, 1930. Hydrophilidae. *Annals of the Transvaal Museum* **17**(2): 109–116, pl. I.
- Orchymont A. d'. 1936d: Anacæna lævis, espèce nouvelle du nord de l'Inde (Coleopt. Hydrophilidae). Pp. 257–258. In: *Livre Jubilaire de M. Eugène-Louis Bouvier*. Paris: Firmin-Didot et C, 379 pp.
- Orchymont A. d'. 1937a: Revision du groupe oriental Berosus (Enoplurus) indicus Motschulsky (Coleoptera Hydrophilidae). *Bulletin du Musée Royal d'Histoire Naturelle de Belgique* **13**(30): 1–15.
- Orchymont A. d'. 1937b: Descriptions of three new Hydrophilidae from India. *Records of the Indian Museum* **39**: 29–31.
- Orchymont A. d'. 1937c: Coleoptera Palpicornia from the Khewra Gorge, Salt Range, Punjab. *Records of the Indian Museum* **39**: 33–41.
- Orchymont A. d'. 1937e: Contribution à l'étude des Palpicornia X. *Bulletin et Annales de la Société Entomologique de Belgique* **77**: 457–475.
- Orchymont A. d'. 1938a: Die Arthropodenfauna von Madeira nach den Ergebnissen der Reise von Prof. Dr. O. Lundblad Juli-August 1935. X. Coleoptera: Palpicornia. *Arkiv för Zoologi* (B) **30**(11): 1–5.
- Orchymont A. d'. 1939a: Revision des Globaria (Latreille), Hope ex p. (Coleoptera Hydrophilidae). *Bulletin et Annales de la Société Entomologique de Belgique* **79**: 87–110.
- Orchymont A. d'. 1939b: Helochares (Hydrobaticus) Andreinii n. sp. H. melanophthalmus Regimbart, 1905 (nec Mulsant, non Reiche). *Redia* **25**: 319–323.
- Orchymont A. d'. 1939c: Contribution à l'étude des Palpicornia XIII. *Bulletin et Annales de la Société Entomologique de Belgique* **79**: 357–378.
- Orchymont A. d'. 1940d: Les Palpicornia des Iles Atlantiques. *Mémoires du Musée Royal d'Histoire Naturelle de Belgique* (2) **20**: 1–86.
- Orchymont A. d'. 1940f: Contribution à l'étude des Palpicornia XIV. *Bulletin et Annales de la Société Entomologique de Belgique* **80**: 157–197.
- Orchymont A. d'. 1941a: Palpicornia (Coleoptera). Notes diverses et espèces nouvelles I. *Bulletin du Musée Royal d'Histoire Naturelle de Belgique* **17**(1): 1–23.
- Orchymont A. d'. 1942a: Palpicornia (Coleoptera). Notes diverses et espèces nouvelles III. *Bulletin du Musée Royal d'Histoire Naturelle de Belgique* **18**(26): 1–20.
- Orchymont A. d'. 1942e: Contribution à l'étude de la tribu Hydrobiini Bedel, spécialement de sa sous-tribu Hydrobiae (Palpicornia-Hydrophilidae). *Mémoires du Musée Royal d'Histoire Naturelle de Belgique* (2) **24**: 1–68.
- Orchymont A. d'. 1943a: Notes complémentaires sur les Helochares (Hydrobaticus) orientaux (Palpicornia Hydrophilidae). *Bulletin du Musée Royal d'Histoire Naturelle de Belgique* **19**(21): 1–12.
- Orchymont A. d'. 1943d: Palpicornia (Coleoptera), VI. *Bulletin du Musée Royal d'Histoire Naturelle de Belgique* **19**(60): 1–12.
- Orchymont A. d'. 1945c: Notes sur des Helophorus, spécialement américains (Coleoptera Palpicornia Hydrophilidae). *Bulletin du Musée Royal d'Histoire Naturelle de Belgique* **21**(8): 1–28.
- Palisot de Beauvois A.M.F.J. 1817: Dixième Livraison 10: Pp. 157–172, In: *Insectes recueillis en Afrique et en Amérique, dans les royaumes d'Owares et de Benin, à Saint-Dominque et dans les États Unis, pendant les années 1786–1797*. Paris: Fain et Compagnie, xvi + 276 pp., 90 pls. [entire work published 1805–1821. see Griffin, 1937 for dates].
- Pandellé L. 1876: [new taxa], pp. 57–59. In: Uhagón S. de: Coleópteros de Badajoz. *Anales de la Sociedad Española de Historia Natural* **5**: 45–78, pl. 1.
- Panzer G.W.F. 1799a: *Faunae insectorum Germanicae initia oder Deutschlands Insecten*. Sechster lahrgang. Heft 62. Nürnberg: Felssecker, 24 pp. + 24 pls.
- Panzer G.W.F. 1799c: *Faunae insectorum Germanicae inilia oder Deutschlands Insecten*. Sechster lahrgang. Heft 67. Nürnberg: Felssecker, 24 pp. + 24 pls.
- Paulino d'Oliveira M. 1880: Études sur les insectes d'Angola qui se trouvent au Museum National de Lisbonne. Fam. Hydrophilidae. *Jornal de Sciencias Mathematicas, Physicas e Naturaes* **7**[1879–1880]: 156–158.
- Paykull G. de. 1798: *Fauna Suecica. Insecta. Tomus I. Upsaliae*: J.F. Edman, 8 + 358 + [2] pp.
- Peng Y., Ji L. & Bian D. 2019: Description of *Laccobius* (s. str.) *shengshanensis* sp. n. from China (Coleoptera: Hydrophilidae). *Zootaxa* **4691**(2): 197–200.

- Percheron A. 1835: Part 3 [10 pls. + text without pagination]. In: Guérin-Méneville E. & Percheron A.: *Genera des Insectes, ou exposition détaillée de tous les caractères propres à chacun des genres de cette classe d'animaux*. Paris: Méquignon-Marvis Père et Fils.
- Péringuey L. 1892a: Third contribution to the South African coleopterous fauna. On beetles collected in tropical South-Western Africa by Mr. A.W. Eriksson. *Transactions of the South African Philosophical Society* **6**(2): 1–94.
- Péringuey L. 1892b: Fourth contribution to the South African coleopterous fauna. Description of new Coleoptera in the South African Museum. *Transactions of the South African Philosophical Society* **6**(2): 95–136.
- 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.
- Perris E. 1864: Description de quelques espèces nouvelles de coléoptères et notes diverses. *Annales de la Société Entomologique de France* (4) **4**: 275–310.
- Perris E. 1874: Descriptions de quelques insectes jugés nouveaux. *L'Abeille, Journal d'Entomologie* **13**[1875]: 1–14.
- Peyerimhoff P.M. de Fontenelle. 1929c: Sur deux coléoptères recueillis par M.G. Seurat dans les eaux sursalées des chotts tunisiens. *Bulletin de la Société d'Histoire Naturelle de l'Afrique du Nord* **20**: 120–121.
- Peyron E. 1856a: Description de deux genres et de quatre espèces de coléoptères provenant d'Orient. *Annales de la Société Entomologique de France* (3) **4**: 715–725.
- Poppus B. 1907a: Beiträge zur Kenntnis der Coleopteren-Fauna des Lena-Thales in Ost-Sibirien. III. Gyrinidae, Hydrophilidae, Georyssidae, Parnidae, Heteroceridae, Lathridiidae und Scarabaeidae. *Öfversigt av Finska Vetenskaps-Societetens Handlingar* **49**[1905-1906](2): 1–17.
- Poppus B. 1909b: Die Coleopteren-Fauna der Halbinsel Kanin. *Acta Societatis pro Fauna et Flora Fennica* **31**(8): 1–58.
- Preyssl J.D. 1790: *Verzeichniss böhmischer Insecten. Erstes Hundert*. Prag: Schönfeld-Meissnerische Buchhandlung, 108 pp., 2 pl.
- Prokin A.A. 2018: New species of the genus *Berosus* (Coleoptera: Hydrophilidae) from Central Asia and Transcaucasia. *Far Eastern Entomologist* **368**: 1–10.
- Pu C.-L. 1963: [Results of the zoologico-botanical expedition to southwest China, 1955–1957 (Coleoptera, Hydrophilidae)]. *Acta Entomologica Sinica* **12**: 77–82 (in Chinese, English summary).
- Pu C.-L. 1964: [The genus *Anacaena* Thomson of China (Coleoptera, Hydrophilidae)]. *Acta Entomologica Sinica* **13**: 396–400 (in Chinese, English summary).
- Queney P. 2007: *Berosus atlanticus* n. sp. de France (Coleoptera, Hydrophilidae). *Bulletin de la Société Entomologique de France* **112**: 93–97.
- Ragusa E. 1874: Di un nuovo Georyssus e Calomicrus trovati in Sicilia. *Bollettino della Società Entomologica Italiana* **5**[1873]: 233–234.
- Ragusa E. 1891a: Catalogo ragionato dei coleotteri di Sicilia. *Il Naturalista Siciliano* **10**[1890–1891]: 133–148.
- Redtenbacher L. 1868: Zoologischer Teil. Zweiter Band I. Abtheilung A 2. Coleopteren. In: *Reise der Oesterreichischen Fregatte Novara um die Erde in den Jahren 1857, 1858, 1859 unter den Befehlen des Comm. odore B. von Wüllerstorff-Urbair*. [1867]. Wien: Karl Gerold's Sohn, iv + 249 + [5] pp., 5 pls.
- Régimbart M. 1898: Description d'un *Laccobius* (Hydrophilide) nouveau des îles Baleares. *Bulletin de la Société Entomologique de France* **1898**: 350–351.
- Régimbart M. 1902a: Revision des grands bydrophiles. *Annales de la Société Entomologique de France* **70**[1901]: 188–232, pls. 7–8.
- Régimbart M. 1902b: Voyage du Dr. W. Horn a Ceylan. Coléoptères aquatiques. *Annales de la Société Entomologique de France* **71**: 468–475.
- Régimbart M. 1903a: Coléoptères aquatiques (Halipidae, Dytiscidae, Gyrinidae et Hydrophilidae) recueillis dans le sud de Madagascar par M.Ch. Alluaud (Juillet 1900 - mai 1901). *Annales de la Société Entomologique de France* **72**: 1–51.
- Régimbart M. 1903b: Contribution à la faune Indo-Chinoise. 19e mémoire. *Annales de la Société Entomologique de France* **72**: 52–64.
- Régimbart M. 1903c: Voyage de M. Maurice Maindron dans l'Inde méridionale (Mai à Novembre 1901). Dytiscides, Gyrinides et Palpicornes. *Annales de la Société Entomologique de France* **72**: 331–339.
- Régimbart M. 1905: Materiali per lo studio della fauna Eritrea raccolti nel 1901–03 del Dr. A. Andreini tenente medico. II. Dytiscidae, Gyrinidae et Hydrophilidae. *Bollettino della Società Entomologica Italiana* **36**[1904]: 201–226.
- Régimbart M. 1906: Voyage de M. Ch. Alluaud dans l'Afrique Orientale. Dytiscidae, Gyrinidae. Hydrophilidae. *Annales de la Société Entomologique de France* **75**: 235–278.
- Régimbart M. 1907a: Hydrophilides provenant du Voyage de M.L. Fea dans l'Afrique Occidentale. *Annali del Museo di Storia natural di Genova* (3) **43**: 46–62.
- Reiche L. 1861: Coléoptères nouveaux recueillis en Corse par M.E. Bellier de la Chavignerie. *Annales de la Société Entomologique de France* (4) **1**: 201–210.
- Reiche L. 1879: Descriptions de quelques nouvelles espèces de Georissides, Parnides et Hétérocérides propres à la faune européenne. *Annales de la Société Entomologique de France* (5) **9**: 237–239.
- Reiche L. & Saulcy F. de. 1856: Espèces nouvelles ou peu connues de coléoptères, recueillis par M.F. de Saulcy, membre de l'Institut, dans son voyage en Orient. *Annales de la Société Entomologique de France* (3) **4**: 353–422, pl. 12.
- Reitter E. 1872: Neue Käferarten Von Oran, gesammelt von Hans Leder (Erstes Stück). *Berliner Entomologische Zeitschrift* **16**: 167–186.
- Reitter E. 1889d: Berichte über die von E. v. Oertzen im Jahre 1887 in Griechenland u. Klein-Asien gesammelten Coleopteren. IX. Neue Arten aus verschiedenen Familien. *Deutsche Entomologische Zeitschrift* **1889**: 251–259.
- Reitter E. 1896d: Vierzehnter Beitrag zur Coleopteren-Fauna des russischen Reiches. *Wiener Entomologische Zeitung* **15**: 285–291.
- Reitter E. 1897d: Dreissig neue Coleopteren aus russisch Asien und der Mongolei. *Deutsche Entomologische Zeitschrift* **1897**: 209–228.
- Reitter E. 1899b: Beitrag zur Coleopteren-Fauna des russischen Reiches und der angrenzenden Länder. *Deutsche Entomologische Zeitschrift* **1899**: 193–209.
- Reitter E. 1906b: Neue Coleopteren aus der palaearktischen Fauna. *Wiener Entomologische Zeitung* **25**: 31–37.
- Reitter E. 1906c: Drei neue im Quellgebiet des Indus von Dr. Koken gesammelte Coleopteren. *Wiener Entomologische Zeitung* **25**: 40–42.
- Reitter E. 1909a: Fauna Germanica. Die Käfer des Deutschen Reiches. Nach der analytischen Methode bearbeitet. II Band. Schriften des Deutschen Lehrervereins für Naturkunde. 24. Stuttgart: K.G. Lutz, 392 pp., pls. 41–80.

- Reitter E. 1909c: *Laccobius sulcatulus* n. sp. *Entomologische Blätter* **5**: 80.
- Rey C. 1883b: Notices entomologiques. *Revue d'Entomologie* **2**: 84–91.
- Rey C. 1884b: Notices sur les Palpicornes et diagnoses d'espèces nouvelles ou peu connues. *Revue d'Entomologie* **3**: 266–271.
- Rey C. 1885a: Descriptions de coléoptères nouveaux ou peu connus de la tribu des Palpicornes. *Annales de la Société Linnéenne de Lyon* **31**[1884]: 13–32.
- Rey C. 1885b: Histoire naturelle des coléoptères de France (suite). *Annales de la Société Linnéenne de Lyon* **31**[1884]: 213–396.
- Rey C. 1886: Histoire naturelle des coléoptères de France (suite). *Annales de la Société Linnéenne de Lyon* **32**[1885]: 1–187, pl. 1–2.
- Ribera I., Hernando C. & Cieslak A. 2019: Aquatic Coleoptera of North Oman, with description of new species of Hydraenidae and Hydrophilidae. *Acta Entomologica Musei Nationalis Pragae* **59**(1): 253–272.
- Rosenhauer W.G. 1856: Die Thiere Andalusiens nach dem Resultate einer Reise zusammengestellt, nebst den Beschreibungen von 249 neuen oder bis jetzt noch unbeschriebenen Gattungen und Arten. Erlangen: T. Blaesing. viii + 429 pp., 3 pls.
- Rossi P. 1790: *Fauna Etrusca sistens insecta quae in provinciis Florentina et Pisana praesertim collegit. Tomus primus*. Liburni: T. Masi & Sociorum, xii + [2] + 272 pp.
- Rossi P. 1792: *Mantissa insectorum, exhibens species nuper in Etrusca collectas, adiectis faunae Etruscae illustrationibus ac emendationibus*. Pisis: Polloni, 148 pp.
- Rossi P. 1794: *Mantissa insectorum, exhibens species nuper in Etruria collectas, adiectis faunae Etruscae illustrationibus, ac emendationibus. Tomus 2*. Pisis: Polloni, 154 pp.
- Rottenberg A. von. 1870: Beiträge zur Coleopteren-Fauna von Sicilien. *Berliner Entomologische Zeitschrift* **14**: 11–40.
- Rottenberg A. von. 1874a: Revision der europäischen Laccobius-Arten. *Berliner Entomologische Zeitschrift* **18**: 305–324.
- Roubal J. 1934d: Description de coleopteres nouveaux palaeartiques. *Miscellanea Entomologica* **35**: 43.
- Roubal J. 1938: Krátká studie o nekterých družích rodu *Cercyon* Leach a popis nového druhu. Kleine Studie über einige palaearktische *Cercyon* Leach-Arten nebst Beschreibung einer neuen Species. *Časopis Československé Společnosti Entomologické* **35**: 52–57.
- Ribera I., Hernando C. & Aguilera P. 1999: *Hydrochus tariqi* sp. n. from south Spain (Coleoptera: Hydrochidae). *Koleopterologische Rundschau* **69**: 99–102.
- Ryndevidch S.K. 1998: New species of beetles of the genus *Cercyon* (Coleoptera: Hydrophilidae) from Russian Far East. *Pakistan Journal of Zoology* **30**: 63–64.
- Ryndevidch S.K. 2000: A new species of the genus *Anacaena* Thomson from South Crimea and the Caucasus (Coleoptera: Hydrophilidae). *Russian Entomological Journal* **9**: 123–125.
- Ryndevidch S.K. 2004: Two new species of *Cercyon* Leach, 1817 from China (Coleoptera: Hydrophilidae). *Genus* **15**: 59–63.
- Ryndevidch S.K. 2005: A new species of *Cryptopleurum* Mulsant, 1844 from China (Coleoptera: Hydrophilidae). *Zoosystematica Rossica* **13**: 244.
- Ryndevidch S.K. 2007: A new species of *Cercyon* from India (Coleoptera: Hydrophilidae). *Zoosystematica Rossica* **15**(2006): 309–310.
- Ryndevidch S.K. 2011: New data on Holarctic and Oriental Spercheidae and Hydrophilidae (Coleoptera, Hydrophiloidea). *Euroasian Entomological Journal* **10**: 337–340.
- Ryndevidch S.K. & Hebauer F. 2010: Review of the species of the genus *Cercyon* Leach, 1817 of Russia and adjacent regions. V. Subgenus *Cercyon* Leach, 1817. *Cercyon nigriceps*-group (Coleoptera: Hydrophilidae). *Zoosystematica Rossica* **19**: 330–340.
- Ryndevidch S.K., Hoshina H. & Prokin A.A. 2019: Review of species of the genus *Cercyon* of Russia and adjacent regions. VI. Subgenus *Cercyon*, the *C. shinanensis* group (Coleoptera: Hydrophilidae). *Zoosystematica Rossica* **28**(2): 258–266.
- Ryndevidch S.K., Jia F. & Fikáček M. 2017: A review of the Asian species of the *Cercyon unipunctatus* group (Coleoptera: Hydrophilidae: Sphaeridiinae). *Acta Entomologica Musei Nationalis Pragae* **57**(2): 535–576.
- Ryndevidch S.K. & Prokin A.A. 2017: Two new species of *Cercyon* (*Clinocercyon*) from Russian Far East (Coleoptera: Hydrophilidae). *Zootaxa* **4300**(1): 125–134.
- Queney P. 2007: *Berosus atlanticus* n. sp. de France (Coleoptera, Hydrophilidae). *Bulletin de la Société Entomologique de France* **112**: 93–97.
- Sahlberg J.R. 1875: Enumeratio Coleopterorum palpicornium Fenniae. Systematisk förteckning öfver de inom Finlands natural-historiska område hittills funna Coleoptera palpicornia jemte uppgift om arternas utbredning och beskrifningar af nya och mindre kända species. *Notiser ur Sällskapets pro Fauna el Flora Fennica Förhandlingar (N. S.)* **11**: 201–227.
- Sahlberg J.R. 1880a: Bidrag till Nordvestra Sibiriens Insektafauna. Coleoptera. Insamlade under Expeditionerna till obi och Jenessej 1876 och 1877. I. Cicindelidae, Carabidae, Dytiscidae, Hydrophilidae, Gyrinidae, Dryopidae, Georyssidae, Limmichidae, Heteroceridae, Staphylinidae och Micropeplidae. *Kongliga Svenska Vetenskaps-Akademiens Handlingar* **17**[1879](4): 1–115.
- Sahlberg J.R. 1892: (Några invid hafskusterna i norden förekommande arter af släktet Philhydrus). *Meddelanden af Societas pro Fauna et Flora Fennica* **18**: 224–225.
- Sahlberg J.R. 1894: *Berosus lapponicus* J. Sahlb. n. sp. *Meddelanden af Societas pro Fauna et Flora Fennica* **20**: 47–48.
- Sahlberg J.R. 1900b: Coleoptera mediterranea et rosso-asiatica nova vel minus cognita itineribus annis 1895–1896 et 1898–1899 collecta. *Öfversigt av Finska Vetenskaps-Societetens Förhandlingar* **42**: 174–208.
- Sahlberg J.R. 1903b: Messis hiemalis Coleopterorum Corcyraeorum. Enumeratio Coleopterorum mensibus Novembri-Februario 1895–1896 et 1898–1899 nec non primo vere 1896 in insula Corcyra collectorum. *Öfversigt av Finska Vetenskaps-Societetens Förhandlingar* **45**[1902–1903](11): 1–85.
- Sahlberg J.R. 1903d: Coleoptera Numido-Punica mensibus Martio, Aprili et Majo 1899 in Tunisia et Algeria orientali collecta. *Öfversigt av Finska Vetenskaps-Societetens Förhandlingar* **45**[1902–1903](19): 1–70.
- Sahlberg J.R. 1908: Coleoptera mediterranea et rosso-asiatica nova et minus cognita, maxima ex parte itineribus annis 1895–1896, 1898–1899 et 1903–1904 collecta. *Öfversigt av Finska Vetenskaps-Societetens Förhandlingar* **50**[1907–1908](7): 1–94.
- Sahlberg R.F. 1834: *Novas Coleopterorum Fennicorum species. Dissertatio Academica*. Helsingforsiae: Typis Frenckelliorum, 12 pp.
- Sadeghi S. & Gentili E. 2004: *Laccobius* (*Dimorpholaccobius*) *torbaticus*, new species from Iran (Coleoptera: Hydrophilidae). *Giornale Italiano di Entomologia* **11**: 75–77.
- Sainte-Claire Deville J. 1914: *Calalogue critique des coléoptères de la Corse*. Caen: G. Poisson, pp. 401–573 [published separately].

- Sainte-Claire Deville J. 1926a: [Hydrophilidae]. In: Sainte-Claire Deville J. & Peyerimhoff P. de: Nouveaux coléoptères du Nord-Africain. Cinquante-cinquième note. Faune du Grand-Atlas marocain (suite). *Bulletin de la Société Entomologique de France* **1926**: 93–96.
- Samouelle G. 1832: [new taxon, no.5–1]. In: *Entomological Cabinet; being a Natural History of British Insects*. 2 vols. London: G. Samouelle, 156 pls. [published in parts, 1832–1834].
- Satō M. 1960: One new genus and two new species of the subtribe Helocharae from Japan (Coleoptera: Hydrophilidae). *Transactions of the Shikoku Entomological Society* **6**: 76–80.
- Satō M. 1963b: Description of a new hydrophilid-species from Japan (Coleoptera). *Kontyū* **31**: 267–269.
- Satō M. 1970: Une nouvelle espèce de genre Georyssus Latreille au Japon (Coleoptera: Georyssidae). *Journal of Nagoya Women's College* **16**: 199–200.
- Satō M. 1971: Description of a new Hydrocassis-species from Formosa (Coleoptera: Hydrophilidae). *Transactions of the Shikoku Entomological Society* **11**: 35–36.
- Satō M. 1972: The georissid beetles of Japan. *Journal of Nagoya Women's College* **18**: 207–213.
- Satō M. 1976: Two Helochares-species from the Ryukyus (Hydrophilidae). *The Entomological Review of Japan* **29**: 21–24.
- Satō M. 1977: Ergebnisse der Bhutan-Expedition 1972 des Naturhistorischen Museums in Basel. Coleoptera: Fam. Hydrophilidae, Dryopidae und Elminthidae. *Entomologica Basiliensia* **2**: 197–204.
- Satō M. 1979: Ergebnisse der Bhutan-Expedition 1972 und Indien-Nepal-Expeditionen 1975–1977 des Naturhistorischen Museums in Basel. Coleoptera: Fam. Georissidae, Hydraenidae, Hydrophilidae und Ptilodactylidae. *Entomologica Basiliensia* **4**: 43–67.
- Satō M. 1982: The Coleoptera of the Ozegahara Moor. Pp. 379–408. In: Hara H. (ed.): *Ozegahara. Scientific Researches of the Highmoor in Central Japan*. Tokyo: Japanese Society for the Promotion of Science, ix + 456 pp.
- Satō M. 1984: A new Cercyon (Coleoptera, Hydrophilidae) found in a Japanese cave. *Journal of the Speleological Society of Japan* **9**: 1–4.
- Satō M. 1985: Hydrophilidae. pp. 209–216 + pls. 38–39. In: Uéno S.-I., Kurosawa Y. & Satō M.: *The Coleoptera of Japan in Color*. Volume II. First edition. Hoikusha Publishing Co. Ltd., Osaka, 540 pp.
- Satō M. 1995: A new species of the genus Hydrocassis (Coleoptera, Hydrophilidae) from Northern Vietnam. *Japanese Journal of Systematic Entomology* **1**: 129–130.
- Satō M. 1998: An additional new species of the genus Hydrocassis (Coleoptera, Hydrophilidae) from Amami-Ōshima the Ryukyu Islands. *Elytra* **26**: 81–84.
- Satō M. & Yoshitomi H. 2004: Discovery of a second representative of the genus Horelophopsis (Coleoptera, Hydrophilidae). *Elytra* (Tokyo) **32**: 41–49.
- Say T. 1823: Descriptions of coleopterous insects collected in the late expedition to the Rocky Mountains, performed by order of Mr. Calhoun, Secretary of War, under the command of Major Long. *Journal of the Academy of Natural Sciences of Philadelphia* **3**: 139–216.
- Say T. 1825b: Descriptions of new species of coleopterous insects inhabiting the United States. *Journal of the Academy of Natural Sciences of Philadelphia* **5**: 160–204.
- Schaefer L. 1975: Une espèce nouvelle d'Hydrophilidre (Col.). *Annales de la Société d'Horticulture et d'Histoire Naturelle de l'Hérault* **115**: 129–130.
- Schaller J.G. 1783: Neue Insekten. *Abhandlungen der Hallischen Naturforschenden Gesellschaft* **1**: 217–332.
- Schaufuss L.W. 1869: *Beitrag zur Kenntnis der Coleopteren-Fauna der Balearen*. Prag: Seibstverlag, 31 pp.
- Schaufuss L.W. 1882b: Zoologische Ergebnisse von Excursion auf den Balearen.III. Addenda und Fortsetzung. *Nunquam Otiosus* **3**: 527–552.
- Schaufuss L.W. 1882c: Zoologische Ergebnisse von Excursionen auf den Balearen. I. *Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien* **31**[1881]: 619–624.
- Schaufuss L.W. 1883b: [new taxa]. *Bulletin de la Société Entomologique de France* **1882**: cxc.
- Schaufuss L.W. 1887: Beitrag zur Fauna der Niederländischen Besitzungen auf den Sunda-Inseln. II. *Horae Societatis Entomologicae Rossicae* **21**: 102–147.
- Schilsky J. 1888: Beitrag zur Kenntniss der deutschen Käferfauna. *Deutsche Entomologische Zeitschrift* **32**: 177–190.
- Schödl S. 1991: Revision der Gattung Berosus Leach, 1. Teil: Die paläarktischen Arten der Untergattung Enoplurus (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau* **61**: 111–135.
- Schödl S. 1992: Revision der Gattung Berosus Leach 2. Teil: Die orientalischen Arten der Untergattung Enoplurus (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau* **62**: 137–164.
- Schödl S. 1993a: 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. 1993b: Revision der Gattung Berosus Leach 3. Teil: Die paläarktischen und orientalischen Arten der Untergattung Berosus s. str. (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau* **63**: 189–233.
- Schödl S. 1998: Taxonomic revision of Enochrus (Coleoptera: Hydrophilidae) I. The E. bicolor species complex. *Entomological Problems* **29**: 111–127.
- Schödl S. 2000: Description of Hydrocassis hebaueri sp.n. from Laos, with faunistic notes on Hydrocassis Deyrolle and Fairmaire and Amator Semenov (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau* **70**: 177–180.
- Schödl S. & Ji L. 1995: Hydrophilidae: 2. Synopsis of Hydrocassis Deyrolle & Fairmaire and Amator Semenov, with description of three new species (Coleoptera). Pp. 221–243. In: Jäch M.A. & Ji L. (eds.): *Waler Beetles of China. Vol. 1*. Vienna: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, 410 pp.
- Schönmann H. 1994: Revision der Gattung Pelthydrus Orchymont 1. Teil: Globipelthydrus subgen. n. (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau* **64**: 189–222.
- Schönmann H. 1995: Revision der Gattung Pelthydrus Orchymont 2. Teil: Pelthydrus s. str. (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau* **65**: 105–144.
- Schrank F. von Paula. 1781: Enumeratio insectorum Austriae indigenorum. Augustae Vindelicorum: E. Klett et Franck, 22 + 548 + [2] pp., 4 pl.



- Schrank F. von Paula. 1785: Verzeichniss beobachteter Insecten im Fürstenthume Berchtesgaden. In: Füessly J.C.: *Neues Magazin für die Liebhaber der Entomologie* 2: 313–345.
- Schrank F. von Paula. 1798: *Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere*. Erster Band. Nürnberg: Stein'schen Buchhandlung, xii + 720 pp.
- Schwarz E.A. & Barber H.S. 1918: Two new hydrophilid beetles. *Proceedings of the Entomological Society of Washington* 19(1917): 129–135.
- Scopoli J.A. 1763: *Entomologia Carniolica, exhibens Insecta Carnioliae indigena, et distributa in ordines, genera, species, varietates, methodo Linnaeana*. Vindobonae: Ioannis Thomae Trattner, [36] + 420 + [4] pp.
- Scott H. 1913: The Percy Sladen Trust Expedition to the Indian Ocean in 1905, under the leadership of Mr. J. Stanley Gardiner, M.A. Vol. V. No. X. Coleoptera; Hydrophilidae, Histeridae. *Transactions of the Linnean Society of London* (2: Zoology) 16 (2): 193–235, pl. 14.
- Scriba L.G. 1790b: Erste Fortsetzung des Verzeichnisses der Insekten der Darmstädter Gegend. *Journal für die Liebhaber der Entomologie* 1(2): 151–192.
- Seidlitz G.K.M. von. 1888: Pp. xli–xlvi, (Gattungen:) pp. 17–80, and (Arten:) pp. 97–336. In: *Fauna Baltica. Die Käfer (Coleoptera) der deutschen Ostseeprovinzen Russlands*. Zweite neue bearbeitete Auflage. Königsberg: Hartungsche Verlagsdruckerei, 10 + lvi + (Gattungen:) 192 + (Arten:) 818 pp, 1 pl. [issued in parts: 1887–1891].
- Semenov A.P. 1889: Diagnoses Coleopterorum novorum ex Asia Centrali et Orientali. *Horae Societatis Entomologicae Rossicae* 24[1889–1890]: 193–226.
- Semenov A.P. 1899: Coleoptera nova Rossiae Europaeae Caucasiq. VI. *Horae Societatis Entomologicae Rossicae* 32[1898–1899]: 604–615.
- Semenov A.P. 1900a: Coleoptera nova Rossiae Europaeae Caucasiq. VII. *Horae Societatis Entomologicae Rossicae* 34[1899–1900]: 88–94.
- Semenov A.P. 1900b: Coleoptera asiatica nova. X. *Horae Societatis Entomologicae Rossicae* 34[1899–1900]: 577–605.
- Semenov A.P. 1900c: Obodnom novom rode vodolyubov (Coleoptera, Hydrophilidae) v svyazi s voprosom o morfologicheskom' (morfomaticheskom) paralellezime. *Horae Societatis Entomologicae Rossicae* 34[1899–1900]: 614–630.
- Sharp D.S. 1869b: Description of a new species of Philhydrus. *The Entomologist's Monthly Magazine* 5: 240–241.
- Sharp D.S. 1870a: On the species of the genus Philhydrus found in the Atlantic Islands. *The Annals and Magazine of Natural History* (4) 5: 13–16.
- Sharp D.S. 1870b: On Hydrobius and allied genera. *The Entomologist's Monthly Magazine* 6: 253–256.
- Sharp D.S. 1872: Description of a new genus and species of Hydrophilidae from New Zealand, and of a new species of Philhydrus from Great Britain. *The Entomologist's Monthly Magazine* 9: 152–153.
- Sharp D.S. 1873b: The water beetles of Japan. *The Transactions of the Entomological Society of London* 1873: 45–57.
- Sharp D.S. 1873c: Descripciones de algunas especies nuevas de coleópteros. *Anales de la Sociedad Española de Historia Natural* 1[1872]: 259–271.
- Sharp D.S. 1874d: Espèces nouvelles de coléoptères des Alpes Piémontaises. *Bullettino della Società Entomologica Italiana* 6: 317–319.
- Sharp D.S. 1874e: Some additions to the coleopterous fauna of Japan. *The Transactions of the Entomological Society of London* 1874: 417–422.
- Sharp D.S. 1875b: On three new species of Hydrophilidae. *The Entomologist's Monthly Magazine* 11: 247–250.
- Sharp D.S. 1882: [Halipilidae, Dytiscidae, Gyrinidae, Hydrophilidae, Heteroceriridae, Parnidae, Georissidae, Cyathoceridae], pp. 1–144. In: *Biologia Centrali-Americana Insecta. Coleoptera Vol. 1. Part 2*. London: Taylor and Francis, xvi + 824 pp., 19 pls. [1882–1887]
- Sharp D.S. 1884b: The water-beetles of Japan. *The Transactions of the Entomological Society of London* 1884: 439–464.
- Sharp D.S. 1888a: Descriptions of some new Coleoptera from Japan. *The Annals and Magazine of Natural History* (6) 2: 242–245.
- Sharp D.S. 1890: On some aquatic Coleoptera from Ceylon. *The Transactions of the Entomological Society of London* 1890: 339–359.
- Sharp D.S. 1904: Water-beetles (Dytiscidae & Hydrophilidae) of the Swedish Zoological expedition to Egypt and the White Nile (No. 10: 10 pp.). In: Jägerskiöld L.A.: *Results of the Swedish Zoological expedition to Egypt and the White Nile 1901 under the direction of L.A. Jägerskiöld. Part I*. Uppsala: Library of the Royal University of Uppsala.
- Sharp D.S. 1910b: A new species of Laccobius. *The Entomologist's Monthly Magazine* 46: 250.
- Sharp D.S. 1914a: Notes on British Philhydrus. *The Entomologist's Monthly Magazine* 50: 80–83.
- Sharp D.S. 1914b: A new species of Helophorus. *The Entomologist's Monthly Magazine* 50: 103–104.
- Sharp D.S. 1915a: Studies in Helophorini. 4. The Empleuri. *The Entomologist's Monthly Magazine* 51: 130–138.
- Sharp D.S. 1915b: Studies in Helophorini. 5. The Trichelophori. *The Entomologist's Monthly Magazine* 51: 156–163.
- Sharp D.S. 1915c: Studies in Helophorini. 6. Gephelophorus and Meghelophorus. *The Entomologist's Monthly Magazine* 51: 198–204.
- Sharp D.S. 1915e: Studies in Helophorini. *The Entomologist's Monthly Magazine* 51: 233–238, 270–277.
- Sharp D.S. 1915f: Notes on British Philhydrus. No. 2. *The Entomologist's Monthly Magazine* 51: 320–324.
- Sharp D.S. 1916a: Studies in Helophorini. 9. Helophorus (continued). *The Entomologist's Monthly Magazine* 52: 83–86.
- Sharp D.S. 1916b: Studies in Helophorini. 10. Helophorus (continued). *The Entomologist's Monthly Magazine* 52: 108–112, 125–130, 164–177.
- Sharp D.S. 1916d: Studies in Helophorini. 11. Atracthelophorus and Cyphelophorus. *The Entomologist's Monthly Magazine* 52: 193–200, pls. III–VI.
- Sharp D.S. 1918: On some species hitherto assigned to the genus Cercyon (Coleoptera, Hydrophilidae). *The Entomologist's Monthly Magazine* 54: 274–277.
- Shatrovskiy [= Schatrowskij] A.G. 1984: Obzor vodolyubov roda Laccobius Er. (Coleoptera, Hydrophilidae) fuuny SSSR. *Entomologicheskoe Obozrenie* 63: 301–325.
- Shatrovskiy [= Schatrowskij] A.G. 1989: Hydraenidae, Hydrophilidae. Pp. 260–293. In: Ler P.A. (ed.): *Opredelitel nasekomykh Dalnego Vostoka SSSR v shesti tomakh. Vol. 3. Zhestkokrylye, ili zhuki (part 1)*. Leningrad: Nauka, 572 pp.
- Shatrovskiy [= Schatrowskij] A.G. 1990: Kaukasische Hydrophiliden der Gattung Megasternum Mulsant 1844 (Insecta: Coleoptera: Hydrophilidae). *Senckenbergiana Biologica* 70: 83–87.

- Shatrovskiy [= Schatrowskij] A.G. 1992: Novye i maloizvestnye vodolyubovye (Coleoptera, Hydrophiloidea) iz yuzhnogo Primoria i sopredelnykh territorii. [New and little known Hydrophiloidea (Coleoptera) from southern Primorye territory and adjacent regions]. *Entomologicheskoe Obozrenie* **71**: 359–371.
- Shatrovskiy [= Schatrowskij] A.G. 1993: 0 novykh i maloizvestnykh vodolyubakh roda *Hydrochus* Leach (Coleoptera, Hydrophilidae). *Entomologicheskoe Obozrenie* **72**: 827–829.
- Shatrovskiy [= Schatrowskij] 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., Cole J. & Toussaint E.F.A. 2017: Phylogeny, classification and evolution of the water scavenger beetle tribe Hydrobiusini inferred from morphology and molecules (Coleoptera: Hydrophilidae: Hydrophilinae). *Systematic Entomology* 1-15, DOI: 10.1111/syen.12239
- Short A.E.Z. & Fikáček M. 2011: World catalogue of the Hydrophiloidea (Coleoptera): additions and corrections II (2006-2010). *Acta Entomologica Musei Nationalis Pragae* **51**: 83–122.
- Short A.E.Z. & Fikáček M. 2013: Molecular phylogeny, evolution and classification of the Hydrophilidae (Coleoptera). *Systematic Entomology* **38**: 723–752.
- Short A.E.Z. & Jia F.-L. 2011: Two new species of *Oocyclus* Sharp from China with a revised key to the genus from mainland Southeast Asia (Coleoptera: Hydrophilidae). *Zootaxa* **3012**: 64–68.
- Skale A. & Jäch M.A. 2003: A new species of *Eumetopus* Balfour-Browne, 1949 from Nepal (Insecta: Coleoptera), pp. 195–196. In: Hartmann M. & Baumbach H. (eds.): Biodiversität und Naturausstattung im Himalaya. Erfurt, Verein der Freunde & Förderer des Naturkundemuseums Erfurt e.V., 391 pp., XVI pls.
- Smetana A. 1975: Revision of the New World Genera of the Tribe Omicrini trib. Nov. of the Hydrophilid Subfamily Sphaeridiinae (Coleoptera). *Studies in the Neotropical Fauna* **10**: 153–182
- Solier A.J.J. 1834: Observations sur la tribu des Hydrophiliens, et principalement sur le genre *Hydrophilus* de Fabricius. *Annales de la Société Entomologique de France* **3**: 299–318.
- Solsky S.M. 1873: Coléoptères de Russie. *Horae Societatis Entomologicae Rossicae* **9**[1872]: 299–309.
- Solsky S.M. 1874: Zhestkokrylye (Coleoptera), Tetrad 1. In: Fedschenko A.P. (ed.): *Puteshestvie v Turkestan. Tom II, Zoogeograficheskaya izsledovaniya, Chast V, Otdel Shestoy*. St. Petersburg and Moskva: Imperatorskoe obshchestvo lyubiteley estestvoznaniya, antropologii i etnografii, iv + 222 + [I] pp.
- Spangler P.J. 1961: A new species of *Spercheus* from Texas (Coleoptera: Hydrophilidae). *Coleopterists Bulletin* **15**: 117–119.
- Spangler P.J. 1972: A new genus and two new species of madicolous beetles from Venezuela (Coleoptera: Hydrophilidae). *Proceedings of the Biological Society of Washington* **85**: 139–146.
- Spangler P.J. 1980: Results of the Austrian Hydrobiological Mission, 1974, to the Seychelles-, Comores- and Mascarene Archipelagos. Part IV: The Aquatic Beetles Collected on the Mission to Réunion and Comoro Island (Coleoptera: Hydrophilidae, Hydraenidae, Gyrinidae). *Annalen des Naturhistorischen Museums in Wien* **83**[1979]: 701–709.
- Speiser F. 1893: Kalocsa környékének bogárfaunája. Coleoptera regionis Colocensis. Coloczae: Antonius Malatin, 60 pp.
- Stephens J.F. 1828: Pp. 1–112, pls. 10–12. In: Illustrations of British entomology; or, a synopsis of indigeneous insects: containing their generic and specific distinctions; with an account of their metamorphoses, times of appearance, localities, food, and economy, as far as practicable. Mandibulata. Vol. II. London: Baldwin and Cradock, 200 pp., pls. 10–15. [pp. 113–200, pls. 13–15 issued in 1829].
- Stephens J.F. 1829c: Pp. 113–200, pls. 13–15. In: Illustrations of British entomology; ... Vol. II. London: Baldwin and Cradock, 200 pp., pls. 10–15. [see 1828]
- Stephens J.F. 1835: Pp. 369–448. In: *Illustrations of British entomology; ... Vol. V*. London: Baldwin and Cradock, 448 pp. [see 1832]
- Stephens J.F. 1839: A manual of British Coleoptera, or beetles; containing a brief description of all the species of beetles hitherto ascertained to inhabit Great Britain and Ireland; together with a notice of their chief localities, times and places of appearances, etc. London: Longman, Orme, Brown, Green, and Longmans, xii + 443 pp.
- Steven C. von. 1808: [new taxa]. In: Schönherr C.J.: *Synonymia Insectorum, oder Versuch einer Synonymie aller bisher bekannten Insecten nach Fabricii Systema Eleutheratorum &c. geordnet. Erster Theil. Eleutherata oder Käfer. Zweiter Band. (Spercheus-Cryptocephalus)*. Stockholm: C.F. Marquard, x + 424 pp., 1 pl.
- Stierlin W.G. 1900: *Coleoptera Helvetiae. Fauna Coleopterorum helvetica. Die Käfer-Fauna der Schweiz nach der analytischen Methode. I. Theil*. Schaffhausen: Bolli & Bocherer, xii + 667 pp.
- Stöcklein F. 1954: Zwei neue Käfer aus der Mandschurei. *Entomologische Arbeiten aus dem Museum G. Frey* **5**: 268–270.
- Sturm J. 1807: *Deutschlands Fauna in Abbildungen nach der Natur mit Beschreibungen. V. Abtheilung. Die Insecten. Zweites Bändchen. Käfer*. Nürnberg: J. Sturm, 4 + 219 pp., pls. 21–52 [also under title: Deutschlands Insecten. Käfer.].
- Sturm J. 1835: *Deutschlands Fauna in Abbildungen nach der Natur mit Beschreibungen. V. Abtheilung. Die Insecten. Neuntes Bändchen. Käfer*. Nürnberg: J. Sturm, 12 + 120 pp., pl. 203–216 (also under title: Deutschlands Insecten. Käfer.).
- Sturm J. 1836: *Deutschlands Fauna in Abbildungen nach der Natur mit Beschreibungen. V. Abtheilung. Die Insecten. Zehntes Bändchen. Käfer*. Nürnberg: J. Sturm, 108 pp., pl. 216–227. (also under title: Deutschlands Insecten. Käfer.).
- Sturm J. 1843: *Catalog der Käfer-Sammlung Von Jacob Sturm*. Nürnberg: J. Sturm, xii + 386 pp., 6 pls.
- Taşar G.E. 2017: *Hydrochus adiyamanensis* sp. n. from Adiyaman Province in south-eastern Turkey (Coleoptera: Hydrochidae). *Zoology in the Middle East* **63**(4): 356–361.
- Thomson C.G. 1853: Öfversigt af de i Sverige funna arter af familjen Palpicornia. *Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar* **10**: 40–58.
- Thomson C.G. 1859: *Skandinaviens Coleoptera, synoptiskt bearbetade. Tom I*. Lund: Berlingska Boktryckeriet, [5] + 290 pp.
- Thomson C.G. 1867a: *Skandinaviens Coleoptera, synoptiskt bearbetade. Supplementum. Tom. IX*. Lund: Lundbergska Boktryckeriet, 407 pp.
- Thomson C.G. 1868: *Skandinaviens Coleoptera, synoptiskt bearbetade. Tom. X*. Lund: Lundbergska Boktryckeriet, 420 pp.
- Thomson C.G. 1870a: Några för Sveriges Fauna nya Coleoptera. *Opuscula Entomologica* **2**: 124–140.
- Thomson C.G. 1870b: Bidrag till Sveriges Insect-fauna. (1). *Opuscula Entomologica* **3**: 322–340.

- Thomson C.G. 1884a: Bidrag till Sveriges insectfauna. *Opuscula Entomologica* **10**: 1029–1040
- Thomson C.G. 1884b: [new taxon]. *Bulletin de la Société Entomologique de France* **1883**: cxxxi.
- Thunberg C.P. 1784: Novæ insectorum species descriptæ. *Nova Acta Regiæ Societatis Scientiarum Upsaliensis* **4**: 1–28, pl. I.
- Thunberg C.P. 1794b: Dissertatio entomologica sistens Insecta Suecica. Partem sextam (Resp. S. Kinmanson). Upsaliæ: J.F. Edman, pp. II + 73–82.
- Thunberg C.P. 1794c: Dissertatio entomologica sistens Insecta Suecica. Partem octavam. Upsaliæ: J.F. Edman, pp. 97–104.
- Toumier H. 1868: De quelques nouveaux coléoptères d'Europe et d'Algérie. *Annales de la Société Entomologique de France* (4) **7**[1867]: 561–570, pl. 13.
- Toumier H. 1878: Description d'un nouveau coleoptère, appartenant au genre Laccobius Er. *Mitteilungen der Schweizerischen Entomologischen Gesellschaft* **5**[1877–1880]: 434–438.
- Turton W. 1802: *A general system of nature through the three grand kingdoms of animals, vegetables, and minerals; systematically divided into their several classes orders, genera, species, and varieties, with their habitations, manners, economy, structure, and peculiarities. Translated from Gmelin's last edition of the celebrated Systema Naturæ, by Sir Charles Linné, amended and enlarged by the improvements and discoveries of later naturalists and societies, with appropriate copper-plates. Volume II.* London: Lackington, Allen, and Co., 717 pp., 1 pl. [second edition issued in 1806; insects are in Vol. 3 (784 pp.)].
- Ueng Y.-T., Wang W.-C. & Wang J.-P. 2006: A new species of water scavenger beetle, *Berosus salinus*, n. sp. from Taiwan and China (Coleoptera: Hydrophilidae). *Journal of the National Taiwan Museum* **59**: 61–68.
- Ueng Y.-T., Wang W.-C. & Wang J.-P. 2007: *Berosus tayouanus*, a replacement name for *Berosus salinus* Ueng et al. (Coleoptera: Hydrophilidae). *Journal of the National Taiwan Museum* **60**: 87–88.
- Valladares L.F. 1988: Descripción de *Hydrochus angusi* n. sp. del norte de España (Coleoptera, Hydrophilidae). *Nouvelle Revue d'Entomologie (N. S.)* **5**: 83–87.
- Valladares L. F., Díaz J.A & Delgado J.A. 1999: *Hydrochus ibericus* sp. n. (Coleoptera: Hydrochidae) from the Iberian Peninsula. *Aquatic Insects* **21**: 81–87.
- Villa A. & Villa. G.B. 1833b: Coleopterorum species novae in Catalogo dupletorum extantes diagnosis, adumbrationibus atque observailombus Illustrae. Coleoptera Europae duplete in collectione Villa. Mediolani, pp. 32–36.
- Villa A. & Villa G.B. 1838: *Alterum supplementum Coleopterorum Europæ sive additio ad Catalogum et supplementum I. dupletorum collectionis Villa.* Mediolani, pp. 51–66.
- Vogt H. 1969: Cercyon-Studien mit Beschreibung zweier neuer deutscher Arten. *Entomologische Blätter* **64**[1968]: 172–191.
- Vogt H. 1974: Cercyon-Studien II. *Entomologische Blätter* **70**: 190–192.
- Vorst O. 2009: *Cercyon castaneipennis* sp.n., an overlooked species from Europe (Coleoptera: Hydrophilidae). *Zootaxa* **2054**: 59–68.
- Vorst O. & Cuppen J.G.M. 2003: A third Palearctic species of *Chaetarthria* Stephens (Coleoptera: Hydrophilidae). *Koleopterologische Rundschau* **73**: 161–167.
- Walker F. 1836: Notes on some insects of Teneriffe. *The Entomological Magazine* **3**: 412–413.
- Walker F. 1858: Characters of some apparently undescribed Ceylon Insects. *The Annals and Magazine of Natural History* (3) **2**: 202–209.
- Walker F. 1859: Characters of some apparently undescribed Ceylon Insects. *The Annals and Magazine of Natural History* (3) **3**: 50–56, 258–265.
- Watanabe N. 1983: A new species of the genus *Helophorus* Fabricius (Coleoptera, Hydrophilidae) from Japan, with notes on the Japanese species. *Proceedings of the Japanese Society of Systematic Zoology* **25**: 43–47.
- Watanabe N. 1987: The Japanese species of *Helochares* (Crepelochares) (Coleoptera: Hydrophilidae), with description of a new species from Honshu. *Aquatic Insects* **9**: 11–15.
- Westhoff F. 1881: Pp. i–xxviii, 1–140. In: Die Käfer Westfalens. *Verhandlungen des Naturhistorischen Vereins der Preussischen Rheinlande und Westfalens* **38**(Supplement): i–xxviii, 1–323 [pp. 141–323 issued in 1882].
- Wollaston T.V. 1854: *Insecta Maderensia; being an account of the insects of the islands of the Madeiran group.* London: J. Van Voorst, xliii + 634 pp., 13 pls.
- Wollaston T.V. 1857: *Catalogue of the coleopterous Insects of the Madeira in the collection of the British Museum.* London. The Trustees of the British Museum, xvi + 234 pp.
- Wollaston T.V. 1864: *Catalogue of the coleopterous insects of the Canaries in the collection of the British Museum.* London: The Trustees of the British Museum, xiii + 648 pp.
- Wollaston T.V. 1867: *Coleoptera Hesperidum, being an enumeration of the coleopterous insects of the Cape Verde Archipelago.* London: J. van Voorst, xxxix + 285 pp.
- Wooldridge D.P. 1977: *Paracymus* of the Oriental faunal region (Coleoptera: Hydrophilidae). *Journal of the Kansas Entomological Society* **50**: 119–128.
- Wu W. & Pu Z. 1995: [new taxa]. In: Jia F., Wu W. & Pu Z.: Studies on *Cercyon* of China (Coleoptera: Hydrophilidae). *Journal of Sun Yatsen University*, Supplement 2: 124–130 (in Chinese, English title).
- Wu W. & Pu Z. 1997: [new taxon]. In: Jia F., Wu W. & Pu Z.: Notes on *Berosus* Leach in China with four new species (Coleoptera: Hydrophilidae). *Acta Entomologica Sinica* **40**: 189–194 (in Chinese, English summary).
- Zaitzev F.A. 1908a: Novy vid roda *Hydrophilus* (Deg.) Leach iz yuzhnoy chasti Kryma (Coleoptera, Hydrophilidae). *Russkoe Entomologicheskoe Obozrenie* **8**: 148–150.
- Zaitzev F.A. 1908b: Catalogue des coleopteres aquatiques des familles Dryopidae, Georyssidae, Cyathoceridae, Heteroceridae et Hydrophilidae. *Horae Societati Entomologicae Rossicae* **38**[1907–1908]: 283–420.
- Zaitzev F.A. 1908c: Beitrag zur Kenntnis der Wasserkäfer von Chinesisch-Centralasien. *Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St. Pétersbourg* **13**: 417–426.
- Zaitzev F.A. 1909: Analytische Uebersicht der mir bekannten Arten der Gattung *Sternolophus* Solier nebst Bemerkungen über die anderen Arten dieser Gattung (Coleoptera, Hydrophilidae). *Russkoe Entomologicheskoe Obozrenie* **8**[1908]: 228–233.

- Zaitzev F.A.. 1910: Beiträge zur Kenntnis der Wasserkäfer des Ostens von Nordsibirien. Haliplidae, Dytiscidae, Gyrinidae, Hydrophilidae, Georyssidae, Dryopidae u. Heteroceridae. pp. 11–52. In: Poppius B., Zaitzev F.A. & Jacobson G.: Beiträge zur Coleopteren-Fauna des äussersten Nordens von Sibirien. *Mémoires de l'Académie Impériale des Sciences de St. Pétersbourg* (8) **18**(9): 1–66, 1 pl.
- Zaitzev F.A. 1938: Vidy r. Laccobius Er. v faune SSSR i sopredelnykh stran (Coleoptera, Hydrophilidae). *Trudy Zoologicheskogo Sektora. Akademiya Nauk SSSR, Gruzinskoe Otdelenie, Zakavkazskii Filial. Tiflis* **2**: 109–124.
- Zaitzev F.A. 1946: Obzor kavkazskikh vidov vodolyubov iz podsemeistv Helophorinae i Hydrochinae (Coleoptera, Hydrophilidae) *Trudy Zoologicheskogo Sektora. Akademiya Nauk SSSR, Gruzinskoe Otdelenie, Zakavkazskii Filial. Tiflis* **6**: 251–270.
- Zetterstedt J.W. 1838: Columns 7–868. In: *Insecta Lapponica*. Lipsiae: Leopoldi Voss, vi pp. + 1140 columns [issued in parts: 1838–1840].
- Zhang R. & Jia F. 2017: A new species of *Laccobius* Erichson and additional faunistic records of the genus from China, with a key to subgenus *Glyptolaccobius* Gentili (Coleoptera: Hydrophilidae). *Zootaxa* **4344**(2): 395–400.
- Zhu B., Ji L. & Bian D. 2018: A new species and a new record of *Pelthydrus* Orchymont, 1919 from Yunnan, China (Coleoptera: Hydrophilidae: Hydrophilinae). *Zootaxa* **4438**(1): 189–194
- Zhu B., Ji L. & Bian D. 2019: A new species of *Pelthydrus* (s. str.) Orchymont, 1919 from Yunnan, China (Coleoptera: Hydrophilidae: Hydrophilinae: Laccobiini). *Zootaxa* **4614**(1): 593–599.