

Hydrophiloidea – Staphyliinoidea

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Edited by

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BRILL

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Catalogue

superfamily HYDROPHILOIDEA Latreille, 1802

family HELOPHORIDAE Leach, 1815

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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

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costatus Goeze, 1777: 148 (*Dermestes*)

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- ibericus* Sharp, 1915b: 159 (*Eutrichelophorus*)
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auriculatus Sharp, 1884b: 464 A: ANH BEI GUX HEI JA JIA JIX QIN XIN YUN ZHE
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Elophorus Fabricius, 1775: 66 [incorrect original spelling]
Megahelophorus Kuwert, 1886b: 226 type species *Silpha aquatica* Linnaeus, 1758
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aquaticus Linnaeus, 1758: 362 (*Silpha*) E: AU BE BH BY CR CT CZ DE EN FI FR GE HU IT LA LT LU MC ME NL
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stagnalis Marsham, 1802: 409 (*Hydrophilus*)
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jaechi Angus, 1995: 188 A: FUJ QIN SCH
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liguricus Angus, 1970a: 33 E: AU CR CZ FR GR HU IT PL SK ST UK A: TR
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maritimus Rey, 1885b: 370 E: BH CR FR MC ME SP N: TU
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occidentalis Angus, 1983: 12 E: SP N: MO

strandii Angus, 1970a: 46 E: FI NR NT SV

syriacus Kuwert, 1885: 231 E: AB A: IN IS KZ SA TD TM TR UK

thauma Angus & Toledo, 2010: 107 E: IT

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tuberculatus Gyllenhal, 1808: 129 E: BE BY CZ DE EN FI FR GB GE LA LT NL NR NT PL SV SZ A: BT ES FE NP

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

scaber LeConte, 1850: 218

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

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subgenus *Orphelophorus* d'Orchymont, 1927: 103 type species *Helophorus wandereri* d'Orchymont, 1927

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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

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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

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altaicus Ganglbauer, 1901a: 316 A: WS

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angustatus Motschulsky, 1860b: 105 E: AR N: AG EG MO A: IN IQ KI KU KZ SA

aegyptiacus Motschulsky, 1860b: 105

araraticus Iablokoff-Khnzorian, 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, 2004: 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 GE IR IT LT LU NL NT PL RO SK SP SZ UK

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asperatus Rey, 1885a: 19 E: AU CZ DE FR GB GE GR IT LU PL SK SV SZ

crenatus Rey, 1884b: 268 [HN]

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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
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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 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]
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mixtus Rey, 1885b: 392
rufipennis Hubenthal, 1911b: 189
brevipalpis levantinus Angus, 1988b: 226 A: IN IQ LE TR
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deubeli Krauss, 1900a: 239
browni McCorkle, 1970: 280 A: ES FE 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
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croaticus Kuwert, 1886b: 248 E: AU BE BY CR CT CZ GE NL PL SK ST YU A: ES TR WS
fausti Sharp, 1916a: 85 [HN]
moscoviticus A.P. 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 SK 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 NL PL SK ST SZ TR UK A: TR
- demoulini* Mathieu, 1858: 34 [DA]
- quadrisignatus* Bach, 1851: 389
- elizabethae* Angus, 1987: 53 N: MO
- erzurumicus* İncekara, Mart & Erman, 2005: 44 A: TR
- faustianus* Sharp, 1916d: 195 (*Atracthelophorus*) 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 IR IT LA LT MC NR NT PL PT SK SP SV SZ UK A: TR
- arcuatus* Mulsant, 1844a: 36
- balticus* Kuwert, 1886a: 138
- monticola* Rey, 1885b: 385
- phalleterus* Sharp, 1916b: 129
- planicollis* Thomson, 1870b: 327
- shetlandicus* Kuwert, 1890b: 227
- sphagnicola* Hardy, 1871: 254
- viridicollis* Stephens, 1828: 112
- fosteri* 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
- emaciatus* Kuwert, 1886b: 249
- exasperatus* Sharp, 1916a: 83
- flitarsis* L.W. Schaufuss, 1882c: 621
- mulsanti* 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
- minus* 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 PT
 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 UZ
- guttulus* Motschulsky, 1860b: 106 E: AR ST A: TR
caucasicus Kuwert, 1885: 232
dormitans Sharp, 1916d: 196 (*Atracthelophorus*)
- helenae* Angus, 1998: 5 A: TR
- hilaris* Sharp, 1916b: 125 E: AB AR GG 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 XIZ
- jocoteroi* Angus & Diaz Pazos, 1991: 419 E: PT SP
- 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
- 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 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 SV
pallidulus Thomson, 1868: 304
- leontis* Angus, 1985c: 740 E: SP
- lewisii* 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 NL PL SP ST UK YU N: CI TU A: KZ TR
diffinis Sharp, 1916b: 168
erichsoni Bach, 1866: xi [RN]
punicus Sharp, 1916b: 167

- punientanus* L.W. Schaufuss, 1882c: 62o
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
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minutus Fabricius, 1775: 66 E: AU BH BY CR CT CZ DE EN FI FR GB GE GG HU IR IT LA LT LU NL NR NT PL
 SK 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 NMO TR WS
nevadensis Sharp, 1916d: 196 (*Atracthelophorus*) 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 HU IT MC ME PL 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 CZ DE FI FR GB GE GG GR IR IT LU NL PL PT 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 SK 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 SK ST UK N: TU A: TR WS
paramontanus Angus, 1985c: 744 A: TD TR
parasplendidus Angus, 1970b: 272 A: ES FE NAR
pici Guillebeau, 1893: xxxiv N: AG
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 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 LT PL SK ST SV UK A: WS
spinifer Sharp, 1916a: 84
richterae Angus, 1985c: 737 E: GG ST
rinki Angus, 1985c: 744 E: IT
seidlitzii Kuwert, 1885: 261 E: PT SP
carpetanus Sharp, 1916b: 111
impressus Kuwert, 1886b: 282
longulus Kuwert, 1886b: 284
shatrovskyi Angus, 1985b: 163 A: MG
similis Kuwert, 1887b: 166 E: ST A: ES HEI KZ LLA MG TR WS
elongatus Motschulsky, 1860b: 105 [HN]
motschulskyi Angus, 1970b: 265 [RN]
singularis L. Miller, 1881: 189 E: AL CR GR ME
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 IR IT LA NL NR NT PL SK SV SZ A: ES
 TR WS
championi Sharp, 1915e: 236
subarcuatus Rey, 1885b: 386 E: FR (Corse) IT (Sardegna) A: TR
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 NMO
trisulcatus Guillebeau, 1896b: 232 N: AG
uvarovi Angus, 1985c: 742 A: 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: TR
subgenus *Trichohelophorus* Kuwert, 1886b: 223 type species *Elophorus alternans* Gené, 1836
alternans Gené, 1836: 184 E: CR FR GB GR IR IT NL PT SP N: AG MO TU
 intermedius Mulsant, 1844a: 32
 mauritanicus Sharp, 1915b: 162 (*Trichelophorus*)
oscillator Sharp, 1915b: 163 (*Trichelophorus*) A: IS SY TR

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: AU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LT LU NL NR NT
 PL PT RO SK SP ST SV SZ A: ES FE IS KZ WS
bisulcatus Motschulsky, 1843: 657