

Zeitschrift: Entomologica Basiliensia
Herausgeber: Naturhistorisches Museum Basel, Entomologische Sammlungen
Band: 19 (1996)

Artikel: Taxonomic revision of the genus *Hydrovatus* Motschulsky (Coleoptera, Dytiscidae)
Autor: Biström, O.
Kapitel: 8: References
DOI: <https://doi.org/10.5169/seals-980453>

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften auf E-Periodica. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Das Veröffentlichen von Bildern in Print- und Online-Publikationen sowie auf Social Media-Kanälen oder Webseiten ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. [Mehr erfahren](#)

Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. La reproduction d'images dans des publications imprimées ou en ligne ainsi que sur des canaux de médias sociaux ou des sites web n'est autorisée qu'avec l'accord préalable des détenteurs des droits. [En savoir plus](#)

Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. Publishing images in print and online publications, as well as on social media channels or websites, is only permitted with the prior consent of the rights holders. [Find out more](#)

Download PDF: 03.04.2026

ETH-Bibliothek Zürich, E-Periodica, <https://www.e-periodica.ch>

(*H. differens* Omer-Cooper, 1957)
H. seydeli Guignot, 1953

Species group 12 (sp.gr. *villiersi*)

H. vulpinus n.sp.
H. unguiculatus n.sp.
H. mucronatus Régimbart, 1910
(*H. turgidus* Guignot, 1954)
H. niger Gschwendtner, 1938
H. contumax Guignot, 1954
(*H. rohani* Guignot, 1959)
H. villiersi Guignot, 1955
(*H. albertianus* Guignot, 1959)
(*H. uncus* Guignot, 1959)
(*H. browneanus* Guignot, 1959)

Species group 13 (sp.gr. *pulcher*)

H. balneator Guignot, 1954
H. sitistus Omer-Cooper, 1963
H. bullatus Guignot, 1958
H. wittei n.sp.
H. cruentatus Kolbe, 1883
H. pulcher Gschwendtner, 1934
(*H. legrosi* Guignot, 1954)
H. vulneratus n.sp.
H. badeni Sharp, 1882
(*H. subpunctatus* Kolbe, 1883)
(*H. ciccer* Guignot, 1942)
(*H. kivuanus* Guignot, 1956)
H. leonardii Bilardo & Pederzani, 1978
H. frater Régimbart, 1895
H. soror n.sp.
H. confusus Régimbart, 1903
H. uniformis (Fairmaire, 1869)

H. pilula Guignot, 1954

Species group 14 (sp.gr. *confertus*)

H. sinister Sharp, 1890
H. confertus Sharp, 1882
H. subtilis Sharp, 1882
(*H. adachii* Kamiya, 1932)
H. stridulus n.sp.
H. obtusus Motschulsky, 1855
(*H. acutus* Sharp, 1882)
H. samuelsoni n.sp.
H. pinguis Régimbart, 1892
H. rangoonensis Guignot, 1954
H. opacus Sharp, 1882
H. enigmaticus n.sp.
H. jaechi n.sp.
H. agathodaemon n.sp.
H. grabowskyi Régimbart, 1899
H. sumatrensis Sharp, 1882
H. punctipennis Motschulsky, 1859

Species group 15 (sp.gr. *clypealis*)

H. clypealis Sharp, 1876

Uncertain cases

H. australocaledonicus (Perroud, 1864)
H. fulvescens Motschulsky, 1859
H. gracilis Régimbart, 1899
H. japonicus Takizava, 1933
H. tardiosus Guignot, 1953
H. ischyryus Guignot, 1954
H. singularis Guignot, 1956
H. irakensis Abdul-Karim & Ali, 1986
H. meridionalis Abdul-Karim & Ali, 1986

8. References

- ABDUL-KARIM, R.M. & ALI, H.A. (1986): *Description of five new species of Dytiscidae in Iraq. J. Biol. Sci. Res., Baghdad* 17(2): 275–285.
- AIKEN, R.B. (1985): *Sound production by aquatic insects. Biol. Rev.* 60: 163–211.
- ALAOUI, A. El (1983): *Contribution l'etude des Colopteres Hydrocanthares de la zone littorale entre Kenitra et Mohamedia. Bull. Inst. Sci., Rabat* 7: 127–142.
- ALARIE, Y. & HARPER, P.P. (1990): *Primary setae and pores on the last abdominal segment and the urogomphi of larval Hydroporinae (Coleoptera: Adephaga: Dytiscidae), with notes on other dytiscid larvae. Can. J. Zool.* 68: 368–374.
- ALARIE, Y., HARPER, P.P. & MAIRE, A. (1990): *Primary setae and pores on legs of larvae of Nearctic Hydroporinae (Coleoptera: Dytiscidae). Quaest. Entomol.* 26: 199–210.

- ALFIERI, A. (1976): *The Coleoptera of Egypt*. Mém. Soc. Entomol. Egypte 5: 31–37.
- ALI, H.A. (1978): *A list of some aquatic beetles of Iraq (Coleoptera: Dytiscidae)*. Bull. Nat. Hist. Res. Centre 7: 11–14.
- ALI, H.A. & ABDUL-KARIM, R.M. (1990)(?): *A key to the Dytiscidae (Insecta, Coleoptera) of Iraq*. Iraq Nat. Hist. Mus., Publication 35: 1–21.
- ANDERSON, R.D. (1962): *The Dytiscidae (Coleoptera) of Utah: Keys, original citation, types and Utah distribution*. Great Basin Naturalist 22: 54–75.
- ANDERSON, R.D. (1985): *Proposed faunal affinities of the Great Basin Dytiscidae (Coleoptera)*. Proc. Acad. Nat. Sci. Philadelphia 137: 12–21.
- ANGELINI, F. (1973): *Hydroadephaga nuovi per Calabria e Sila*. Boll. Soc. Entomol. Ital. 105: 7–12.
- ANGELINI, F. (1984): *Catalogo topografico dei Coleoptera Haliplidae, Hygrobiidae, Dytiscidae e Gyrinidae d'Italia*. Mem. Soc. Entomol. Ital., Genova (A) 61: 45–126 (1982).
- ARNETT, R.H. (1960): *The beetles of the United States. 1. Archestomata and Adephaga*. 45–210 pp., Washington.
- BAGUENA CORELLA, L. (1936): *Contribució al catàleg de los coleòpteros de Valencia*. Butlletí Inst. Catalana Hist. Nat. 35: 82–91.
- BAGUENA CORELLA, L. (1942): *Catálogo de los coleopteros acuaticos carnivoros (Adephaga Dytiscoidea) de la region Valencia*. – Anales Asoc. Esp. progreso Ciencias 7: 71–84.
- BALFOUR-BROWNE, F. (1936): *Hydrovatus, Bidessus and Hyphydrus. Systematic notes upon British aquatic Coleoptera*. 10. Entomol. Month. Mag. 72: 28–31.
- BALFOUR-BROWNE, F. (1940a): *British water beetles*. 1. London, p. 1–375.
- BALFOUR-BROWNE, F. (1940b): *Check list of the British Hydradephaga*. Generic Names Brit. Ins. 7(3): 197–209.
- BALFOUR-BROWNE, F. (1953): *Coleoptera Hydradephaga*. Handb. Identif. Brit. Ins. 4(3): 1–33.
- BALFOUR-BROWNE, J. (1939): *Coleoptera of the families Dytiscidae and Gyrinidae*. Scientific results of the Cambridge expedition to the East African Lakes 1930–1. 19. J. Linn. Soc. London 40: 475–485.
- BALFOUR-BROWNE, J. (1945): *Aquatic Coleoptera of Oceania (Dytiscidae, Gyrinidae, and Palpicornia)*. Occ. Pap. B. P. Bishop Mus., Hawaii 18: 103–132.
- BALFOUR-BROWNE, J. (1946): *Microdytes gen. nov. dytiscidarum (Hyphydrini)*. J. Bombay Nat. Hist. Soc. 46: 106–108.
- BALFOUR-BROWNE, J. (1950): *On the aquatic Coleoptera of Northern Rhodesia (Dytiscidae, Gyrinidae and Palpicornia)*. Occ. Pap. National Mus. S. Rhodesia 2: 359–399.
- BALFOUR-BROWNE, J. (1951): *16. Coleoptera: Haliplidae, Dytiscidae, Gyrinidae, Hydroaenidae, Hydrophilidae*. Brit. Mus. (Nat. Hist.) Exp. SW Arabia 1937–8 1: 179–220.
- BALKE, M. & HENDRICH, L. (1991): *Rote Liste der Wasserkäfergruppen Hydradephaga und Hydrophiloidea von Berlin (West)*. In: Aushagen, A., PLATEN, R. & SUKOPP, H.: *Rote Liste der gefährdeten Pflanzen und Tiere in Berlin*. Landschaftsentwicklung und Umweltforschung S 6: 359–372.
- BALL, A. (1932): *Dytiscidae. Résultats scientifiques du voyage aux Indes Orientales Néerlandaises de LL. AA. RR. le Prince et la Princesse Léopold de Belgique*. Mém. Mus. R. Hist. Nat. Belg. (hors sér.) fasc. 4, 4: 17–19.

- BAMEUL, F. (1984): *Haliplidae, Noteridae, Dytiscidae et Gyrinidae capturés dans les Iles Mascareignes et à Madagascar par Yves Gomy (Coleoptera, Hydradephaga)*. Nouv. Rev. Entomol. (N.S.) 1: 87–103.
- BANGSHOLT, F. (1981): *Femte tillæg til "Fortegnelse over Danmarks biller" (Coleoptera)*. Entomol. Meddr. 48: 49–103.
- BARRINGTON, J. (1927): *Some notes on the aquatic Coleoptera of Somerset*. Entomol. Month. Mag. 63: 174–180.
- BARTOLOZZI, L., VANNI, S., WHITMAN-MASCHERINI, S. & BERTIN, G. (1984): *Cataloghi del Museo Zoologico "La Specola" dell'Università di Firenze. 1. Insecta Coleoptera: Tipi*. Atti Soc. Toscana Sci. Nat. (B) 91: 71–110.
- BEDEL, L. (1925): *Catalogue raisonné des coléoptères du nord de l'Afrique*. 1.2. Publ. Soc. Entomol. France, Paris p. 321–402.
- BERTRAND, H. (1928): *Les larves et nymphes des dytiscides, hygrobiiides et haliplides*. Encyclopedie Entomologique. X. – 366 pp., Paris.
- BERTRAND, H. (1936): *Larves de coléoptères aquatiques de l'expédition limnologique Allemande en Insulinde*. Arch. Hydrobiol. (suppl.)(Trop. Binnengewasser 6) 14: 193–285.
- BERTRAND, H. (1947): *Larves de coleoptères aquatiques de l'expédition limnologique Allemande en Insulinde (addendum)*. Arch. Hydrobiol., Stuttgart (suppl.) 16: 395–397 (1939).
- BERTRAND, H. (1948): *Larves d'Hydrocanthares (Dytiscidae et Gyrinidae)*. Expl. Parc National Albert. Miss. Damas (1935–1936) 17: 1–27.
- BERTRAND, H. (1951): *Remarques sur la biogéographie de quelques coleopteres aquatiques de l'Afrique du Nord*. C. R. Soc. Biogeogr. 28: 114–118.
- BERTRAND, H. (1963): *Familles: Haliplidae, Dytiscidae, Gyrinidae (Hydrocanthares)*. Contribution à l'étude des premiers états des coléoptères aquatiques de la région éthiopienne. 5. Bull. Inst. Fondamental Afr. Noire (A) 25: 389–466.
- BERTRAND, H. (1970): *Tableau de détermination des larves de coleopteres aquatiques de la region Ethiopienne (Familles et Genres)*. Ann. Univ. Abidjan (E) 2: 7–49 (1969).
- BERTRAND, H. & LEGROS, C. (1967): *Coléoptères hydrocanthares récoltés en Afrique du Sud et Rhodésies (Bertrand, 1959)*. Bull. Mus. National Hist. Nat. 39: 861–870.
- BERTRAND, H. & LEGROS, C. (1971): *Hydrocanthares (excl. Gyrinidae) recueillis a Madagascar (Mission Bertrand, 1960)*. Cah. O.R.S.T.O.M. (Hydrobiol.) 5: 241–249.
- BERTRAND, H. & LEGROS, C. (1975): *Coléoptères Hydrocanthares. Contribution à la faune du Congo (Brazzaville)*. Mission A. Villiers et A. Descarpentries. 111. Bull. Inst. Fondamental Afr. Noire (A) 37: 669–683.
- BILARDO, A. (1965): *Ricerche sugli Hydroadephaga nella provincia di Varese (Coleoptera)*. Mem. Soc. Entomol. Ital. 44: 109–152.
- BILARDO, A. (1976): *Coleoptera Dytiscidae. Mission entomologique du Musée Royal de l'Afrique Centrale aux Monts Uluguru, Tanzanie*. 13. Rev. Zool. Afr. 90: 188–190.
- BILARDO, A. (1982a): *Contributo alla conoscenza dei Dytiscidae del Cameroun (Coleoptera)*. Atti Soc. Ital. Sci. Nat. Mus. Civ. Stor. Nat. Milano 123: 441–461.
- BILARDO, A. (1982b): *Guignotus ovatus n.sp. e Copelatus virungaensis n.sp. del Virunga National Park (Zaire)(Coleoptera Dytiscidae)*. Atti Soc. Ital. Sci. Nat. Mus. Civ. Stor. Nat. Milano 123: 250–254.

- BILARDO, A. & PEDERZANI, F. (1978): *Récoltes de coléoptères aquatiques Haliplidae et Dytiscidae dans le Gabon et la Cte d'Ivoire*. Mem. Soc. Entomol. Ital. 56: 93–130 (1977).
- BILARDO, A. & PEDERZANI, F. (1979): *Descrizione di quattro nuove specie et di tre allotipi di Coleoptera Dytiscidae africani*. Rev. Zool. Afr. 93: 766–774.
- BILARDO, A. & ROCCHI, S. (1987): *Contributo alla conoscenza degli Haliplidae e dei Dytiscidae del Botswana*. Atti Soc. Ital. Sci. Nat. Mus. St. Nat. Milano 128: 85–106.
- BILARDO, A. & ROCCHI, S. (1990): *Haliplidae e Dytiscidae (Coleoptera) del Gabon con note sistematiche sulle speciedi confronto. (Parte prima: Haliplidae, Methlinae, Hydroporinae, Noterinae, Laccophilinae)*. Atti Soc. Ital. Sci. Nat. Mus. St. Nat. Milano 131: 157–196.
- BISTRÖM, O. (1982): *A revision of the genus Hyphydrus Illiger (Coleoptera, Dytiscidae)*. Acta Zool. Fennica 165: 1–121.
- BISTRÖM, O. (1985): *Section Hydradephaga*. In: SCHOLTZ, C.H. & HOLM, E.: *Insects of Southern Africa*. pp. 198–200, Butterworths, Durban.
- BISTRÖM, O. (1988): *Generic review of the Bidessini (Coleoptera, Dytiscidae)*. Acta Zool. Fennica 184: 1–41.
- BISTRÖM, O. (1990): *Revision of the genus Queda Sharp (Coleoptera: Dytiscidae)*. Quaest. Entomol. 26: 211–220.
- BISTRÖM, O. (1992): *The genus Hydrovatus Motschulsky (Coleoptera: Dytiscidae) – its phylogeny and zoogeography*. Proc. XIX International Congress Entomol. (Abstracts), p. 20, Beijing, China.
- BISTRÖM, O. & SILFVERBERG, H. (1983): *Additions and corrections to Enumeratio Coleopterorum Fennoscandiae et Daniae*. Notulae Entomol. 63: 1–9.
- BLACKWELDER, R.E. (1944): *Checklist of the coleopterous insects of Mexico, Central America, The West Indies, and South America*. 1. Bull. U.S. National Mus. 185: 1–188.
- BLATCHLEY, W.S. (1910): *The Coleoptera or beetles known to occur in Indiana*. Indianapolis, pp. 1–1386.
- BRANCUCCI, M. (1979): *Dytiscidae aus dem Himalaja (Col.)*. Entomol. Basiliensia 4: 193–212.
- BRANCUCCI, M. (1984): *Coleoptera: Fam. Haliplidae, Noteridae, Dytiscidae, Gyrinidae (Part 4)*. Insects of Saudi Arabia. Fauna Saudi Arabia 6: 229–242.
- BRANCUCCI, M. (1988): *A revision of the genus Platambus Thomson (Coleoptera, Dytiscidae)*. Entomol. Basiliensia 12: 165–239.
- BRANDEN, C. VANDEN (1885): *Catalogue des coléoptères carnassiers aquatiques (Haliplidae, Amphizoidae, Pelobiidae et Dytiscidae)*. Ann. Soc. Entomol. Belg. 28: 1–118.
- BRUCH, C. (1927): *Suplemento al catalogo sistemático de los Coleopteros de la Republica Argentina*. 2. Physis 8: 536–553.
- BRUNEAU DE MIRÉ, P. & LEGROS, C. (1963): *Les coléoptères Hydrocanthares du Tibesti*. Bull. Inst. Fondamental Afr. Noire (A) 25: 838–894.
- BURAKOWSKI, B., MROCKOWSKI, M. & STEFANSKA, J. (1976): *Chrzaszczce Coleoptera. Adepaga procz Carabidae, Myxophaga, Polyphaga: Hydrophiloidea, Katalog Fauny Polski*. 23. 4. Polska Akad. Nauk Inst. Zool. Warszawa.
- BURMEISTER, E.-G. (1985): *Interessante Wasserkäferarten einer Aufsammlung aus Israel und dem Sinai*. Anacaena jordanensis sp.n. (Coleoptera, aquatica). Entomofauna 6: 37–56.

- BURMEISTER, E.-G., DETTNER, K. & HOLMEN, M. (1987): *Die Hydradephaga Sardi-niens*. SPIXIANA 10: 157–185.
- BURMEISTER, F. (1939): *Adephaga. Familiengruppe: Caraboidea. Biologie, Oekologie und Verbreitung der europäischen Käfer auf systematischer Grundlage*. 1. 1. Krefeld, p. 1–307.
- CAPRA, F. (1952): *Appendice. Doriana 1*: 6–8.
- CARR, R. & PHILIP, E.G. (1988): *A summary of recent records of aquatic Coleoptera in Kent*. Entomol. Gaz. 39: 211–226.
- CLARK, H. (1862): *On the Mexican species of Hydropori*. Ann. Mag. Nat. Hist. (3) 10: 173–184.
- CLARK, H. (1863): *Descriptions of new east-asiatic species of Haliplidae and Hydroporidae*. Trans. Entomol. Soc. London (3) 1: 417–428.
- COX, M.L. & COX, P. (1982): *The water beetles of Amir Kelaieh and Pahlavi marshes in northern Iran (Coleoptera: Dytiscidae, Haliplidae, Gyrinidae and Hydrophili-dae)*. Entomol. Month. Mag. 118: 145–156.
- CROTCH, G.R. (1873): *Revision of the Dytiscidae of the United States*. Trans. Amer. Entomol. Soc. 4: 383–424.
- CROWSON, R.A. (1981): *The biology of Coleoptera*. pp. 802, Academic Press Inc., London.
- CSIKI, E. (1938): *Die Schwimmkäfer (Haliplidae und Dytiscidae) von Sumatra, Java und Bali der Deutschen Limnologischen Sunda-Expedition*. Arch. Hydrobiol. Suppl. 15: 121–130.
- CSIKI, E. (1946): *Allgemeiner Teil und Caraboidea. Die Käferfauna des Karpaten-Beckens*. 1. p. 1–798, Budapest.
- CURTIS, B.A. (1991): *Freshwater macro-invertebrates of Namibia*. Madoqua 17: 163–187.
- DORSSELAER, R. VAN (1919): *Les dytiscides de Belgique*. 1. Bull. Soc. Entomol. Belg. 1: 78–92.
- DORSSELAER, R. VAN (1957): *Caraboidea Dytiscidae. Catalogue des Coloptres de Belgique*. 4. Soc. R. Entomol. Belg., Bruxelles, fasc. 3, pp. 9–31.
- EL-SHERIF, S.I., LATIF ISA, A. & LUTFALLAH, A.F. (1978): *Survey of aquatic insects in rice nurseries and fields*. Agric. Res. Rev., Cairo 54: 93–98.
- FAIRMAIRE, M.L. (1869): *Notes sur les coléoptères recueillis par Charles Coquerel à Madagascar et sur les cotes d'Afrique*. Ann. Soc. Entomol. France 9: 179–260.
- FENG, H.T. (1932): *Catalogue of Chinese Dytiscidae. Aquatic Insects of China*. 2. Pe-king Nat. Hist. Bull. 7: 17–27.
- FENG, H.T. (1933a): *Additions and corrections to the catalogue of Chinese Dytiscidae. Aquatic insects of China*. 8. Peking Nat. Hist. Bull. 7: 323–333.
- FENG, H.T. (1933b): *Classification of Chinese Dytiscidae*. Peking Nat. Hist. Bull. 8: 81–146.
- FENG, H.T. (1936): *Notes on some Dytiscidae from Musee Hoang Ho Pai Ho, Tientsin with descriptions of eleven new species*. Peking Nat. Hist. Bull. 11: 1–15.
- FERREIRA, M.C. (1963): *Catalogo dos coleòpteros de Mocambique*. 1. Rev. Entomol. Mocambique 6: 1–532.
- FERREIRA, M.C. (1967): *Catalogo dos coleòpteros de Angola*. Rev. Entomol. Mocambi-que 8: 415–1317.
- FERY, H. & HENDRICH, L. (1988): *Eine neue Hydroporus-Art vom Westen der iberischen Halbinsel: Hydroporus (s.str.) vespertinus n.sp. (Coleoptera: Dytiscidae)*. Entomol. Z. 98: 145–160.

- FICHTNER, E. (1983): *Beiträge zur Insektenfauna der DDR: Coleoptera – Dytiscidae (Insecta)*. Faun. Abhandl. Staatl. Mus. Tierk. Dresden 11: 1–48.
- FOCARILE, A. (1960): *Coleoptera: Haliplidae, Dytiscidae, Gyrinidae. Ricerche coleotterologiche sul litorale Ionico della Puglia, Lucania e Calabria campagne 1956–1957–1958*. 3. Mem. Soc. Entomol. Ital. 39: 41–114.
- FOLKERTS, G.W. (1978): *A preliminary checklist of the Hydradephaga (Coleoptera) of Alabama*. Col. Bull. 32: 345–347.
- FORGE, P. (1981): *Coléoptères. 21. In DURAND, J.-R. & LÉVEQUE, C. (eds.): Flora et faune aquatiques de l'Afrique Sahelo-Soudanienne*. 2. Paris p. 487–516.
- FRANCISCOLO, M.E. (1964): *Haliplidae, Dytiscidae, Gyrinidae della Sila e dei Monti Siculi*. Mem. Mus. Civ. St. Nat. Verona 12: 173–219.
- FRANCISCOLO, M.E. (1979): *Coleoptera Haliplidae, Hygrobiidae, Gyrinidae, Dytiscidae*. Fauna Italia 14: 1–804.
- FRIDAY, L.E. (1988): *A key to the adults of British water beetles*. Field Studies 7: 1.151.
- GALEWSKI, K. (1971): *Plywakowate – Dytiscidae. Chrzaszczce – Coleoptera*. Klucze do oznaczania owadów polski. Pol. Towarzystwo Entomol. 70(19)7: 1–112.
- GALEWSKI, K. (1974): *Description of the third stage larva of Hydrovatus cuspidatus Kunze (Coleoptera, Dytiscidae)*. Bull. Acad. Pol. Sci. (sr. sci. biol. 101, II) 22: 577–582.
- GALEWSKI, K. (1985): *Generic characters of third stage larvae of Hydroporinae (Coleoptera, Dytiscidae) with a key to European genera*. Polskie Pismo Entomol. 55: 45–53.
- GANGLBAUER, L. (1892): *Familienreiche Caraboidea. Die Käfer von Mitteleuropa*. 1. p. 1–557, Wien.
- GARCIA ROJAS, A.M., FERRERAS ROMERO, M. & MORILLO ORTIZ, R. (1987): *Nuevos datos sobre Coleopteros Hidrocántaros (Adephaga Aquatica) y Heterópteros acuáticos (Het.: Nepomorpha, Gerromorpha) de Sierra Morena: rio Yeguas*. Boletín Asoc. esp. Entomol. 11: 207–213.
- GERECKE, R. & BRANCUCCI, M. (1989): *Ueber einige Hydradephaga (Coleoptera, Haliplidae, Hygrobiidae, Noteridae, Gyrinidae) aus den Monti Nebrodi (Sizilien)*. Entomol. Basiliensia 13: 41–57.
- GERHARDT, J. (1910): *Verzeichnis der Käfer Schlesiens*. Berlin, pp. 1–431.
- GIACINTO, L. di (1981): *La coleotterofauna acquatica nelle bolle meridionali di Magadino*. Boll. Soc. Ticinese Sci. Nat. 68: 57–80.
- GONZÁLEZ, J. & NOVOA, F. (1988): *Estudio faunístico sobre los coleopteros acuáticos de Galicia*. 1. Dytiscidae. Boletín Asoc. Esp. Entomol. 12: 59–72.
- GOZIS, M., DES (1913): *Tableaux de détermination des dytiscides, noterides, hyphydrides, hygrobiides et haliplides de la faune franco-rhenane*. Misc. Entomol. Narbonne, p. 1–208.
- GSCHWENDTNER, L. (1931): *Schwimmkäfer aus Belgisch Kongo*. Rev. Zool. Bot. Afr. 20: 180–182.
- GSCHWENDTNER, L. (1932a): *Neue Schwimmkäfer aus Belgisch-Kongo*. 2. Rev. Zool. Bot. Afr. 22: 259–268.
- GSCHWENDTNER, L. (1932b): *Neue Dytiscidae aus Belgisch Kongo*. 3. (Anhang). Rev. Zool. Bot. Afr. 23: 12–17.
- GSCHWENDTNER, L. (1933): *Neue Dytiscidae aus China. Aquatic insects of China*. 5. Peking Nat. Hist. Bull. 7: 159–164.
- GSCHWENDTNER, L. (1934): *Zwei neue Hydrovatus aus Zentralafrika*. Entomol. Anz. 14: 93–94.

- GSCHWENDTNER, L. (1935): *Haliplidae et Dytiscidae. Wissenschaftliche Ergebnisse der Vernay-Lang Kalahari-Expedition, März bis September, 1930.* Ann. Transvaal Mus. 17: 15–25.
- GSCHWENDTNER, L. (1936): *Interessante und neue Schwimmkäfer des Indischen Museums in Calcutta.* Rec. Indian Mus. 37: 365–374.
- GSCHWENDTNER, L. (1938a): *Haliplidae und Dytiscidae.* Expl. Parc National Albert, Mission G.F. de Witte (1933–1935) 13: 1–22.
- GSCHWENDTNER, L. (1938b): *Neue Dytiscidae aus Belgisch Congo.* Rev. Zool. Bot. Afr. 30: 337–342.
- GSCHWENDTNER, L. (1939): *Ergänzungen und Register. Monographie der paläarktischen Dytisciden.* 10. Bestim.-Tab. Europ. Col. 122: 1–47.
- GSCHWENDTNER, L. (1943): *Neue Dytiscidae aus Belgisch Kongo.* Rev. Zool. Bot. Afr. 36: 417–426.
- GUÉORGUIEV, V.B. (1958): *Verzeichnis der Wasserkäfer Bulgariens.* Entomol. Bl. 54: 44–51.
- GUÉORGUIEV, V.B. (1960): *Contribution la connaissance des coleopteres Hydrocanthares de Yougoslavie.* Acta Mus. Macedonici Sci. Nat. 7: 19–39.
- GUÉORGUIEV, V.B. (1964): *Coleopteres aquatiques (Hydrocanthares, Coleoptera) de la Thrace.* Dia Fauna Thrakiens 1: 297–305.
- GUÉORGUIEV, V.B. (1965a): *Zoologische Ergebnisse der österreichischen Iran-Expedition 1949/50 Karakorum-Expedition 1958 und Irak-Expedition 1963 (Coleoptera: Dytiscidae et Gyrinidae).* Reichenbachia 5(11): 113–118.
- GUÉORGUIEV, V.B. (1965b): *Sur la faune des coleopteres Hydrocanthares d'Iran.* Bull. Inst. Zool. & Mus. 19: 101–117.
- GUÉORGUIEV, V.B. (1971): *Coleoptera, Hydrocanthares et Palpicornia.* Catal. Faun. Jugoslaviae 3(6): 1–45, Ljubljana.
- GUÉORGUIEV, V.B. (1973): *Notes sur les coléoptères Hydrocanthares de la Corse avec une analyse zoogéographique.* Nouv. Rev. Entomol. 3: 103–106.
- GUÉORGUIEV, V.B. (1981): *Coleoptera: Haliplidae, Dytiscidae, Gyrinidae. Résultat de l'expédition zoologique du musée national de Prague en Turquie.* Acta Entomol. Mus. Nationalis Pragae 40: 399–424.
- GUÉORGUIEV, V.B. (1987): *Coleoptera, Hydrocanthares.* Fauna Bulgarica. 17. pp. 161, Sofia.
- GUIGNOT, F. (1933): *Les Hydrocanthares de France.* p. 1–1057, Toulouse.
- GUIGNOT, F. (1942): *Diagnoses préliminaires de nouveaux dytiscides africains.* Soc. Et. Sci. Nat. Vaucluse, p. 12–15.
- GUIGNOT, F. (1943): *Dytiscidae et Gyrinidae de la Cote d'Ivoire et du Soudan Français.* Rev. Franc. Entomol. 9: 81–103.
- GUIGNOT, F. (1945a): *Coleoptera Dytiscidae. 2. Mission Scientifique de l'Omo.* Mém. National Hist. Nat. 19: 215–322.
- GUIGNOT, F. (1945b): *Dix-neuvième note sur les Hydrocanthares.* Soc. Et. Sci. Nat. Vaucluse, p. 5–9.
- GUIGNOT, F. (1946): *Génotypes des Dytiscoidea et des Gyrinoidea.* Rev. Franc. Entomol. 13: 112–118.
- GUIGNOT, F. (1947a): *Dytiscidae et Gyrinidae nouveaux du Parc National Albert (Congo Belge).* Soc. Et. Sci. Nat. Vaucluse, p. 25–29.
- GUIGNOT, F. (1947b): *Coléoptères Hydrocanthares.* Fauna de France 48: 1–286.

- GUIGNOT, F. (1948a): *Dytiscides et gyrides nouveaux ou peu connus du Congo belge*. Bull. Mus. Hist. Nat. Belg. 24(12): 1–14.
- GUIGNOT, F. (1948b): *Vingt-septième note sur les Hydrocanthares*. Bull. Soc. Linn. Lyon 17: 163–171.
- GUIGNOT, F. (1948c): *Dytiscidae et Gyrinidae*. Expl. Parc. National Albert, Miss. Damas (1935–1936) 16: 1–44.
- GUIGNOT, F. (1949): *Vingt-huitième note sur les Hydrocanthares*. Bull. Soc. Entomol. France, p. 42–47.
- GUIGNOT, F. (1950a): *Coléoptères Dytiscidae et Gyrinidae*. Contribution à l'étude de l'Air. Mém. Inst. Franc. Afr. Noire 10: 260–263.
- GUIGNOT, F. (1950b): *Trente-deuxième note sur les Hydrocanthares*. Rev. Franc. Entomol. 17: 97–104.
- GUIGNOT, F. (1950c): *Trente-troisième note sur les Hydrocanthares*. Bull. Inst. R. Sci. Nat. Belg. 26(36): 1–10.
- GUIGNOT, F. (1950d): *Trente-et-unième note sur les Hydrocanthares*. Bull. Soc. Linn. Lyon 19: 25–28.
- GUIGNOT, F. (1952a): *Coléoptères Hydrocanthares*. Mission A. Villiers au Togo et au Dahomey (1950). 15. Bull. Inst. Franc. Afr. Noire 14: 518–528.
- GUIGNOT, F. (1952b): *Halipides et dytiscides nouveaux ou peu connus du Musée civique d'Histoire Naturelles de Genes*. Doriania 1: 1–6.
- GUIGNOT, F. (1953a): *Hydrocanthares capturés à la lumière dans le Haut-Katanga*. Rev. Zool. Bot. Afr. 47: 233–237.
- GUIGNOT, F. (1953b): *Diagnoses provisoires de dytiscides Africains*. Bull. mens. Soc. Linn. Lyon 22: 197–198.
- GUIGNOT, F. (1953c): *Hydrocanthares capturés à la lumière dans le Haut-Katanga (2e série)*. Rev. Zool. Bot. Afr. 48: 144–148.
- GUIGNOT, F. (1954a): *Nouveaux dytiscides du Parc National de l'Upemba. Diagnoses provisoires (suite et fin)*. Bull. Inst. R. Sci. Nat. Belg. 30(9): 1–8.
- GUIGNOT, F. (1954b): *Dytiscidae (Coleoptera, Adephaga)*. Expl. Parc National Upemba, Mission de Witte (1946–1949) 33: 1–59.
- GUIGNOT, F. (1954c): *Origine du peuplement de l'Afrique, et particulièrement du Congo Belge, en Hydrocanthares*. Ann. Mus. Congo, Tervuren (4 Zool.) 1: 375–377.
- GUIGNOT, F. (1954d): *Dytiscides nouveaux de la Guinée française*. Entomol. Arb. Mus. G. Frey 5: 101–107.
- GUIGNOT, F. (1954e): *Quarante-et-unième note sur les Hydrocanthares*. Rev. Franc. Entomol. 21: 195–202.
- GUIGNOT, F. (1954f): *Hydrovatus nouveaux du Mont Nimba. La réserve naturelle intégrale du Mt Nimba*. 22. Mém. Inst. Franc. Afr. Noire 40(2): 281–282.
- GUIGNOT, F. (1954g): *Coleoptera: Haliplidae et Dytiscidae. Entomological results from the Swedish expedition 1934 to Burma and British India*. Arkiv Zool. 6(32): 563–567.
- GUIGNOT, F. (1955a): *Coleoptera Haliplidae, Dytiscidae et Gyrinidae. Contributions à l'étude de la faune entomologique du Ruanda-Urundi (Mission P. Basilewsky 1953)*. Ann. Mus. Congo, Tervuren (8 Zool.) 36: 27–37.
- GUIGNOT, F. (1955b): *Dytiscidae nouveaux du Musée Royal du Congo belge*. Rev. Zool. Bot. Afr. 52: 1–7.
- GUIGNOT, F. (1955c): *Hydrocanthares capturés à la lumière dans le Haut-Katanga*. Rev. Zool. Bot. Afr. 51: 181–189.

- GUIGNOT, F. (1955d): *Dytiscides et gyridés nouveaux de Madagascar*. Nat. Malgache 7: 63–70.
- GUIGNOT, F. (1955e): *Dytiscides et gyridés de la Guinée française récoltés par M.A. Villiers*. Bull. Inst. Franc. Afr. Noire (A) 17: 1095–1101.
- GUIGNOT, F. (1955f): *Contribution à l'étude du peuplement de la Mauritanie. Dytiscides* (2 note). Bull. Inst. Franc. Afr. Noire (A) 17: 859–866.
- GUIGNOT, F. (1955g): *Quarante-deuxième note sur les Hydrocanthares*. Rev. Franc. Entomol. 22: 270–276.
- GUIGNOT, F. (1956a): *Coléoptères Dytiscidae et Gyrinidae du Soudan français*. Bull. Inst. Franc. Afr. Noire (A) 18: 83–92.
- GUIGNOT, F. (1956b): *Coleopteres Hydrocanthares. Le Parc National du Nicolo-Koba*. 13. Mém. Inst. Franc. Afr. Noire 48: 211–223.
- GUIGNOT, F. (1956c): *Hydrocanthares capturés à la lumière au Congo belge*. Rev. Zool. Bot. Afr. 53: 317–323.
- GUIGNOT, F. (1956d): *Dytiscidae nouveaux du Congo Belge*. Bull. Ann. Soc. R. Entomol. Belg. 92: 249–256.
- GUIGNOT, F. (1956e): *Contribution la connaissance de la faune dytiscidienne Malgache*. Nat. Malgache 8: 75–80.
- GUIGNOT, F. (1956f): *Dytiscidae et Gyrinidae. Coléoptères recueillis par N. Leleup au Lac Tumba*. 1. Rev. Zool. Bot. Afr. 54: 47–53.
- GUIGNOT, F. (1956g): *Dytiscides récoltés par le Dr. L. Birò en Nouvelle Guinée et dans l'île de Java (Coleoptera)*. Ann. Hist. Nat. Mus. Nationalis Hung. (ser. nov.) 7: 51–60.
- GUIGNOT, F. (1957): *Un Hydrovatus nouveau du Ruanda-Urundi. Coleoptera Dytiscidae. Contributions à l'étude de la faune entomologique du Ruanda-Urundi (Mission P. Basilewsky 1953)*. 117. Ann. Mus. R. Congo belge, Tervuren (sér. 8 zool.) 58(4): 12–13.
- GUIGNOT, F. (1958a): *Dytiscides et gyridés de l'île Mohéli*. Mém. Inst. Sci. Madagascar 10: 71–73.
- GUIGNOT, F. (1958b): *Halplidae et Dytiscidae nouveaux du Parc National de la Garamba. Deuxième série*. Bull. Inst. R. Sci. Nat. Belg. 34(6): 1–8.
- GUIGNOT, F. (1958c): *Dytiscides nouveaux ou intéressants du Musée Royal du Congo Belge*. Rev. Zool. Bot. Afr. 57: 101–108.
- GUIGNOT, F. (1959a): *Revision des Hydrocanthares d'Afrique (Coleoptera Dytiscoidea)*. Ann. Mus. R. Congo Belge (ser. 8, sci zool.) 70: 1–313.
- GUIGNOT, F. (1959b): *Dytiscides et gyridés des Comores*. Mém. Inst. Sci. Madagascar 10: 75–79.
- GUIGNOT, F. (1959c): *Halplidae et Dytiscidae (Coleoptera Hydrocanthares)*. Explor. Hydrobiol. Lacs Kivu, Eduard et Albert (1952–1954) 3(2): 133–169.
- GUIGNOT, F. (1960): *Coleoptera Dytiscidae. Mission zoologique de l'I.R.S.A.C. en Afrique orientale (P. Basilewsky et N. Leleup, 1957)*. 7. Ann. Mus. Congo, Tervuren (ser 8, zool.) 81: 94–99.
- GUIGNOT, F. (1961a): *Coleoptera Dytiscoidea et Gyrinoidea (supplément). Le Parc National du Niokolo Koba*. 2. 24. Mém. Inst. Franc. Afr. Noire 62: 231–239.
- GUIGNOT, F. (1961b): *Revision des Hydrocanthares d'Afrique (Coleoptera Dytiscoidea)*. Ann. Mus. R. Congo Belge, Tervuren (sér. 8, sci. zool.) 90: 857–995.
- HANSEN, M., KRISTENSEN, S., MAHLER, V. & PEDERSEN, J. (1991): *Tiende tillæg till "Fortegnelse over Danmarks biller" (Coleoptera)*. Entomol. Medder. 59: 99–126.

- HEBAUER, F. (1976): *Subhalophile Dytisciden*. Entomol. Bl. 72: 105–113.
- HEBAUER, F. (1992): *Rote Liste gefährdeter Wasserkäfer (Hydradephaga, Palpicornia, Dryopoidea) Bayerns. Schriftenreihe Bayer. Landesamt für Umweltschutz 111*: 110–115.
- HECKMAN, C.W. (1979): *Rice field ecology in northeastern Thailand*. Monogr. Biol., Junk Publ., 34: 1–228.
- HENDRICH, L. & BALKE, M. (1991a): *Beiträge zur Kenntnis der Tierwelt von Berlin. V: Schwimmkäfer (Coleoptera, Dytiscidae)*. Berliner Naturschutzbl. 35: 65–75.
- HENDRICH, L. & BALKE, M. (1991b): *Zur Verbreitung und Bionomie von Hydrovatus cuspidatus (Kunze) – einem in der norddeutschen Tiefebene moorgebundenen Schwimmkäfer (Coleoptera: Dytiscidae)*. Entomol. Zeitschr. 101: 453–458.
- HENNIG, W. (1965): *Phylogenetic systematics*. Annual Rev. Entomol. 10: 97–116.
- HENNIG, W. (1966): *Phylogenetic systematics*. 263 pp., Illinois.
- HILSENHOFF, W.L. (1987): *Effectiveness of bottle traps for collecting Dytiscidae (Coleoptera)*. Col. Bull. 41: 377–380.
- HLISNIKOVSKY, J. (1954): *Fauna dytiscidarum Bulgarica (Coleoptera)*. Acta Entomol. Mus. Natn. Pragae 29: 93–103.
- HOLMEN, M. (1987): *The aquatic Adephaga (Coleoptera) of Fennoscandia and Denmark*. I. Gyrinidae, Haliplidae, Hygrobiidae and Noteridae. Fauna Entomol. cand. 20: 1–168.
- HORION, A. (1941): *Adephaga – Caraboidea*. Faun. Deutschen Käfer 1: 1–463.
- HORN, G.H. (1895): *The Coleoptera of Baja California*. Proc. Calif. Acad. Sci. (ser. 2) 4: 302–449.
- HOSSEINIE, S.O. (1978): *Aquatic Coleoptera from southwestern Iran (Haliplidae, Dytiscidae, and Gyrinidae, with a note on Hydrophilidae)*. Col. Bull. 32: 167–175.
- HOULBERT, C. (1934): *Hydrocarabiques (Hydaticiformes)*. Coléoptères. Faune entomologique Armoricaine. Bull. Soc. Sci. Bretagne 11: 1–147.
- IMMS, A.D. (1933): *On some aquatic coleopterous larvae*. Scientific results of the Cambridge expedition to the East African Lakes, 1930–1. 10. J. Linn. Soc. Zool. 38: 301–307.
- JÄCH, M. (1984): *Die Kolepterenfauna der Bergbäche von Südwest-Ceylon*. Arch. Hydrobiol. (Suppl.) 69: 228–332.
- JÄCH, M. & MARGALIT, J. (1987): *Distribution of dytiscids in springs of the western Dead Sea area (Coleoptera: Dytiscidae)*. Col. Bull. 41: 327–334.
- JAKOBSON, G.G. (1905): *Zuki Rossii i zapandnoj Evropy*. p. 1–440, St. Petersburg.
- KAMIYA, K. (1932a): *A catalogue of Dytiscidae from Japan*. Kwagaku no Nogyo 13:10–20.
- KAMIYA, K. (1932b): *Five new species of Dytiscidae from Japan and the Bonin Islands*. Mushi 5:4–7.
- KAMIYA, K. (1938): *A systematic study of the Japanese Dytiscidae*. J. Tokyo Nogyo Daigaku 5:1–68.
- KLAUSNITZER, B. (1991): *Die Käfer Mitteleuropas. Larven*. I. pp. 273, Goecke & Evers, Krefeld.
- KOCH, K. (1989): *Die Käfer Mitteleuropas. Oekologie*. 1. pp. 440, Krefeld.
- KOCHER, L. (1958): *Hydrocantnares Palpicornes Brachelytres*. Catalogue commenté des coléoptères du Maroc. 2. Trav. Inst. Sci. Cherifien (sér. zool.) 14:1–246.
- KOLBE, H.J. (1883): *Ueber die madagascarischen Dytisciden des Königl. entomologischen Museums zu Berlin*. Arch. Naturgeschichte 49:383–427.

- KUNZE, G. (1818): *Entomologische Fragmente*. Neue Schriften naturforschenden Gesellschaft Halle 2(4):1.76.
- LAFER, G.S. (1989): 7. *Sem. Dytiscidae – Plavuncy*. Opredelitel' nasekomyh Dal'nego Vostoka SSSR 3(1):229–253.
- LARSON, D.J. (1975): *The predaceous water beetles (Coleoptera: Dytiscidae) of Alberta Systematics, natural history and distribution*. Quaestiones entomol. 11:245–498.
- LARSON, D.J. & PRITCHARD, G. (1974): *Organs of possible stridulatory function in Water-beetles (Coleoptera: Dytiscidae)*. Col. Bull. 28:53–63.
- LAGAR, A. (1949): *Los hidrocantharos de Vallvidrera (Barcelona)*. Graellsia 7:51–56.
- LAWRENCE, J.F. & NEWTON, A.E. (1982): *Evolution and classification of beetles*. Ann. Rev. Ecol. Syst. 13:261–290.
- LAWRENCE, J.F., WEIR, T.A. & PYKE, J.E. (1987): *Dytiscidae*. In WALTON, D.W. (ed.): Zoological Catalogue of Australia. 4. Canberra, pp. 328–359.
- LEBLANC, P. (1988): *Ecologie des Hydrocanthares (Insectes coléoptères) en Cote-d'Or et dans l'Yonne (suite)*. Bull. Sci. Bourg. 41:23–34.
- LEE, S.H., CHO., Y.B. & LEE, C.E. (1992): *The water beetles of Quelpart Island (Coleoptera)*. Nature & Life (Korea) 22:45–60.
- LEECH, H.B. (1948): *Coleoptera: Haliplidae, Dytiscidae, Gyrinidae, Hydrophilidae, Limnebiidae. Contributions toward a knowledge of the insect fauna of Lower California*. 11. Proc. Calif. Acad. Sci. (4) 24:375–484.
- LEGROS, C. (1972): *Coléoptères Hydrocanthares. Contribution l'étude biologique du Sénégal septentrional*. 21. Bull. Inst. Fondamental Afr. Noire (A) 34:457–471.
- LENG, C.W. (1920): *Catalogue of the Coleoptera of America, North of Mexico*. p. 1–470, Mount Vernon, N.Y.
- LEPRIEUR, C.-E. (1879): [*Insectes recueillis en Egypte*]. Ann. Soc. Entomol. France (5)9, Bull. p. LXXXII–LXXXIII.
- LINDBERG, H. (1939): *In Spanien und Marokko gefundene Coleoptera Adephaga*. Inventa entomologica itineris Hispanici et Maroccani quod a. 1926 fecerunt Harald et Håkan Lindberg. 23. Comment. Biol. 7(7):1–35.
- LUCHT, W.H. (1987): Katalog. *Die Käfer Mitteleuropas*. p. 1–342, Krefeld.
- LÖDERBUSCH, W. (1989): *Faunistisch-ökologische Untersuchungen an Wasserkäfern und Wasserwanzen in den Naturschutzgebieten Federsee und Wurzacher Ried*. Veröff. Naturschutz Landschaftspflege Bad.-Wrtt. 64/65:323–384.
- MALCOLM, S.E. (1971): *The water beetles of Maine: including the families Gyrinidae, Haliplidae, Dytiscidae, Noteridae, and Hydrophilidae*. Life Sci. & Agric. Exp. St., Techn. Bull. 48:1–49.
- MALICKY, H. (1977): *Übersicht über ökologie und zoogeographie der Binnenwassertiere der ägäischen Inseln*. Biol. Gallo-Hellenica, Athènes 6(2):171–238.
- MARZO, L. DE (1977): *Morfologia dei tre stadi larvali di Oreodytes rivalis Gyll. e Hyphydrus aubei Ganglb. e considerazioni sul comportamento di alcuni caratteri esoscheletrici nelle larve della subf. Hydroporinae. Studi sulle larve dei coleotteri ditiscidi*. 8. Entomol. Bari 13:85–119.
- MATTA, J.F. (1983): *Description of the larva of Uvarus granarius (Aubé) (Coleoptera: Dytiscidae) with a key to the nearctic Hydroporinae larvae*. Col. Bull. 37:203–207.
- MAZZOLDI, P. (1982): *Adephaga. Contributo alla conoscenza degli insetti coleotteri della provincia di Brescia*. 1. Publ. Ist. Entomol. Univ. Pavia 17:1–47.

- MAZZOLDI, P. & TOLEDO, M. (1992): *Hydroporus hellenicus*, a new species of the *palustris* group (Coleoptera Dytiscidae). "Natura Bresciana", Ann. Mus. Civ. Sc. Nat. Brescia 27:183–190 (1990–1991).
- MEDLER, J.T. (1980): *Insects of Nigeria – check list and bibliography*. Mem. Amer. Entomol. Soc. 30: 1–919.
- MELSHEIMER, F.E. (1846): *Hydradephaga. Descriptions of new species of Coleoptera of the United States*. Proc. Acad. Nat. Sci. Philadelphia 2:26–30.
- MIWA, Y. (1931): *A systematic catalogue of Formosan Coleoptera*. Contr. Entomol. Lab. Taihoku Imp. Univ. 32:1–359.
- MOTSCHULSKY, V. DE (1853): *Hydrocanthares de la Russie*. pp. 3–15, Helsingfors.
- MOTSCHULSKY, V. DE (1855): *Nouveaux. Etudes entomologiques*. 4. Helsingfors, p. 82–84.
- MOTSCHULSKY, V. DE (1859): *Insectes des Indes orientales, et de contrées analogues*. Entomologie spéciale. 2. Etudes entomologiques. – Helsingfors, p. 25–118.
- MOTSCHULSKY, V. DE (1861): *Essai d'un catalogue des insectes de l'île Ceylan*. Moscou, p. 1–61.
- MOTSCHULSKY, V. DE (1869): *Genres et espèces d'insectes*. Horae Soc. Entomol. Ross. 6:1–46.
- NAKANE, T. (1959): *The beetles of Japan*. 45. Shin-Konchu 12(1):56–62.
- NAKANE, T. (1965): *The Coleoptera of Japan. Family Dytiscidae (continued)*. Fragmenta Col. Japonica 4:13–16.
- NAKANE, T. (1988a): *The beetles of Japan (new series)*. 84. Nature & Insects 23(9):21–25.
- NAKANE, T. (1988b): *The beetles of Japan (new series)*. 85. Nature & Insects 23(10):19–23.
- NAKANE, T. (1990a): *Notes on two species of Dytiscidae (Coleoptera)*. Fragmenta Coleopterol. 45/48:198.
- NAKANE, T. (1990b): *The beetles of Japan (new series)*. 91. Nature & Insects 25(10):22–28.
- NAKANE, T., OHBAYASHI, K., NOMURA, S. & KUROSAWA, Y. (1963): *Dytiscidae*. Iconographia Ins. Japon. Colore naturali ed. 2 (Col.):56–61.
- NIEUKERKEN, E.J. VAN (1979): *De verspreiding van Hydrovatus cuspidatus (Kunze) in Nederland (Coleoptera: Dytiscidae)*. Entomol. Berichten 39:51–55.
- NIEUKERKEN, E.J. VAN (1982): *Handleiding voor het project waterkevers (Coleoptera)*. Instructies voor medewerkers EIS-Nederland. – Stichting European Invertebrate Survey Nederland, p. 1–28.
- NILSSON, A.N. (1988): *A review of primary setae and pores on legs of larval Dytiscidae (Coleoptera)*. Can. J. Zool. 66:2283–2294.
- NILSSON, A.N. (1989): *Larvae of northern European Hydroporus (Coleoptera: Dytiscidae)*. Syst. Entomol. 14:99–115.
- NILSSON, A.N. (1992): *A revision of the East African Nebrioporus abyssinicus group (Coleoptera, Dytiscidae)*. Entomol. Fennica 3:81–93.
- NILSSON, A.N., ROUGHLEY, R.E. & BRANCUCCI, M. (1989): *A review of the genus- and family-group names of the family Dytiscidae Leach (Coleoptera)*. Entomol. scand. 20:287–316.
- OMER-COOPER, JOSEPH (1954): *Dytiscidae (Coleoptera). Results of the Armstrong College expedition to Siwa oasis (Libyan desert), 1935, under the leadership of prof. J. Omer-Cooper*. Bull. Soc. Fouad Ier Entomol. 38:251–288.

- OMER-COOPER, JOYCE (1931): *Report on the Dytiscidae. Mr. Omer-Cooper's investigation of the Abyssinian fresh waters (Hugh Scott expedition)*. Proc. Zool. Soc. London 3:748–801.
- OMER-COOPER, JOYCE (1955): *Canthyporus lateralis (Boheman) and further new Dytiscidae (Coleoptera) from the Cape Province of South Africa*. Proc. R. Entomol. Soc. London (B) 24:189–196.
- OMER-COOPER, JOYCE (1956): *Some records of Dytiscidae (Col.) from Mozambique*. Soc. Estud. Mocambique 101:19–32.
- OMER-COOPER, JOYCE (1957): *Dytiscidae (Coleoptera) collected in the Transvaal*. Mem. Entomol. Soc. S. Afr. 5:1–90.
- OMER-COOPER, JOYCE (1958): *Some Dytiscidae (Col.) from Swaziland, Southern Africa, with the description of a new species*. Entomol. Month. Mag. 94:57–60.
- OMER-COOPER, JOYCE (1962): *The distribution of the Cape Province Dytiscidae and speculations as to their possible origins*. Ann. Cape Prov. Mus. 2:292–296.
- OMER-COOPER, JOYCE (1963): *Hydroporinae, Hydrovatini. Dytiscidae (Coleoptera) from Nyasaland and Southern Rhodesia*. 6. J. Entomol. Soc. S. Afr. 26:159–186.
- OMER-COOPER, JOYCE (1965): *Coleoptera: Dytiscidae*. S. Afr. Animal Life 11:59–214.
- OMER-COOPER, JOYCE (1967): *Cybisterini and Addenda. Dytiscidae (Coleoptera) of Nyasaland and Southern Rhodesia*. 10. J. Entomol. Soc. S. Afr. 29:48–63.
- PEDERZANI, F. (1988): *Dytiscidae collected in Zambia and description of Hyphydrus fluviatilis n.sp. and Hyphydrus zambiensis n.sp. (Coleoptera Dytiscidae)*. Atti Acc. Agiati 236, 6 (B) 26:103–118.
- PEDERZANI, F. (1990): *Coleotteri idrodefagi raccolti nei canali di Scolo e di Bonifica della provincia di Ferrara (Coleoptera Haliplidae, Dytiscidae, Gyrinidae)*. Quad. Staz. Ecol. civ. Mus. St. nat. Ferrara 3:65–71.
- PEDERZANI, F. & ROCCHI, S. (1982): *Dytiscidae (Coleoptera) collected in the People's Republic of Congo by Mr. Giovanni Onore in the years 1977–1980*. REDIA 65:65–88.
- PENNAK, R.W. (1953): *Fresh-water invertebrates of the United States*. pp. 769, New York.
- PERROUD, B.-P. (& MONTRousIER, R.P.) (1864): *Essai sur la faune entomologique de Kanala (Nouvelle-Calédonie) et description de quelques espèces nouvelles ou peu connus*. Ann. Soc. Linn. Lyon 11:46–257.
- PESCHET, R. (1917): *Dytiscidae et Gyrinidae. Coléoptères des Iles Mascareignes et Séchelles*. Ann. Soc. Entomol. France 86:1–56.
- PESCHET, R. (1920): *Dytiscidae. Mission Stappers au Tanganyika-Moero*. Rev. Zool. Afr. 7:249–256.
- PESCHET, R. (1922): *Dytiscidae et Gyrinidae recueillis par le Marquis S. Patrizi en Afrique orientale Anglaise*. Ann. Mus. Civ. St. Nat. G. Doria, Genova (3) 9:374–377.
- PESCHET, R. (1925): *Coléoptères: Haliplidae, Dytiscidae, Gyrinidae. La mission Rohan-Chabot dans Angola et Rhodesia (1912–1914)* 4(3):4–46.
- PONS, L. (1987): *Heteropteros y coleopteros acuaticos de Menorca*. Misc. Zool. 11:121–133.
- POPE, R.D. (ed.) (1977): *Coleoptera and Strepsiptera. A check list of British Insects*. 3. Handb. Identif. Brit. Ins. 11(3):1–105.
- PORTEVIN, G. (1929): *Adephaga. – Polyphaga: Staphylinoidea*. Hist. Nat. Col. France, Paris 1:1–649.

- RATTI, E. (1989): *Catalogo dei coleotteri della Laguna di Venezia IV – Haliplidae, Gyrinidae, Dytiscidae*. Lavori – Soc. Ven. Sci. Nat. 14:87–100.
- RÉGIL CUETO, J.A. (1985): *Coleòpteros adéfagos acuáticos de la provincia León. Resumen tesis doctoral*. Univ. León, p. 1–31.
- RÉGIL CUETO, J.A. & VEIGA FERNÁNDEZ, A. (1985): *Primeras observaciones sobre la adefagofauna acuática de Palencia*. Publ. Inst. “Tello Téllez de Meneses” 53:5–41.
- RÉGIMBART, M. (1877): *Description de douze nouvelle espèces d’Hydrocanthares recueillies à Manille par M. Baer*. Bull. Soc. Entomol. France p. 78–80.
- RÉGIMBART, M. (1880): *The new Dytiscidae and Gyrinidae collected during the recent scientific Sumatraexpedition*. Notes Leyden Mus. 2:209–216.
- RÉGIMBART, M. (1881): *Description d’une nouvelle espèce du genre Hydrovatus*. Ann. Mus. Civ. St. Nat. Genova 16:620.
- RÉGIMBART, M. (1886): *Dytiscidae et Gyrinidae collectés dans le royaume de Scioa (Abyssinie), par Mr. le Dr. Ragazzi en 1885*. Ann. Mus. Civ. Storia Nat. Genova (2) 24:636–641.
- RÉGIMBART, M. (1888): *Dytiscidae et Gyrinidae. Viaggio di Leonardo Fea in Birmania e regioni vicine*. 10. Ann. Mus. Civ. St. Nat. Genova (2) 6:609–623.
- RÉGIMBART, M. (1889): *Dytiscidae et Gyrinidae nouveaux ou rares de la collection du Musée Royal de Leyde*. Notes Leyden Mus. 11:51–63.
- RÉGIMBART, M. (1892): *Hydrocanthares. Insectes du Bengale occidental*. Ann. Soc. Entomol. Belg. 36:112–121.
- RÉGIMBART, M. (1894): *Haliplidae, Dytiscidae & Gyrinidae. Voyage de M.E. Simon dans l’Afrique australe*. Ann. Soc. Entomol. France 63:227–240.
- RÉGIMBART, M. (1895a): *Dytiscides trouvés dans les Tabacs par les soins de M. Antoine Grouvelle*. Ann. Soc. Entomol. France 64:321–348.
- RÉGIMBART, M. (1895b): *Dytiscidae et Gyrinidae d’Afrique et Madagascar*. Mém. Soc. Entomol. Belg. 4:1–244.
- RÉGIMBART, M. (1899a): *Diagnoses d’espèces nouvelles de Dytiscidae de la région malgache (Col.)*. Bull. Soc. Entomol. France p. 371–374.
- RÉGIMBART, M. (1899b): *Revision des Dytiscidae de la région Indo-Sino-Malaise*. Ann. Soc. Entomol. France 68:186–367.
- RÉGIMBART, M. (1903): *Coléoptères aquatiques (Haliplidae, Dytiscidae, Gyrinidae et Hydrophilidae) recueillies dans le sud de Madagascar par M. Ch. Alluaud*. Ann. Soc. Entomol. France 72:1–51.
- RÉGIMBART, M. (1904): *Dytiscidae, Gyrinidae et Hydrophilidae. Materiali per lo studio della fauna Eritrea*. 2. Bull. Soc. Entomol. Ital. 36:201–226.
- RÉGIMBART, M. (1906): *Dytiscidae, Gyrinidae, Hydrophilidae. Voyage de M. Ch. Alluaud dans l’Afrique orientale*. Ann. Soc. Entomol. France 75:235–278.
- RÉGIMBART, M. (1910) (? 1908): *Dytiscidae, Gyrinidae, Hydrophilidae. Wiss. Ergebn. Schwed. Exped. Kilimandjaro, Meru, Massaistuppen Deutsch-Ostafrikas 1905–1906* 1 (7) 1:1–12.
- REITTER, E. (1908): *Fauna Germanica*. 1. Stuttgart, p. 1–248.
- RIBERA, I. & ISART, J. (1992) (1991): *Morphometric study of the Dytiscidae (Coleoptera, Adepfaga) from the Pyrenaic and Prepyrenaic mountains*. In: ZUNINO, BELLÉS & BLAS (eds.): *Advances in coleopterology*. pp. 233–284, Torino.
- RICO, E., PEREZ, L.C. & MONTES, C. (1990): *Lista faunística y bibliográfica de los Hydradephaga (Coleoptera: Haliplidae, Hygrobiidae, Gyrinidae, Noteridae, Dytiscidae) de la Peninsula Ibérica e Islas Baleares*. Listas de la flora y fauna de las aguas continentales de la peninsula Iberica. 7., 216 pp. Madrid.

- RIHA, P. (1992): *Verzeichnis der tschechoslowakischen Arten der Familien Noteridae und Dytiscidae (Coleoptera)*. Entomol. Nachrichten und Berichte 36:19–28.
- ROCCHI, S. (1976): *Ditiscidi del Bengla-Desh con descrizione di Copelatus brivioi n.sp.* Boll. Soc. Entomol. Ital. 108:177–180.
- ROCCHI, S. (1980): *Idroedefagi dell'Isola di Giannutri e considerazioni sul popolamento dell'arcipelago Toscano (Coleoptera)*. Boll. Soc. Entomol. Ital. 112:120–127.
- ROCCHI, S. (1982): *Ditiscidi raccolti nel Nepal dal Dr. Enrico Migliaccio e dal Dr. Guigo Sabatinelli (Coleoptera, Dytiscidae)*. Boll. Ass. Romana Entomol. 35:57–60 (1982).
- ROCCHI, S. (1984a): *Coleoptera: Fam. Haliplidae, Dytiscidae, Gyrinidae. Insects of the Yemen Arab Republic*. Fauna Saudi Arabia 6:444–450.
- ROCCHI, S. (1984b): *Gli idroedefagi della Maremma Toscana (Coleoptera)*. Atti Mus. Civ. Storia Nat., Grosseto 3:31–38.
- ROCCHI, S. (1986a): *Ditiscidi di Birmania, Thailandia e Sri Lanka, con descrizione di due nuove specie*. Boll. Soc. Entomol. Ital., Genova 118:31–34.
- ROCCHI, S. (1986b): *Contributo alla conoscenza degli idroedefagi della Corsica (XIV nota sui coleotteri idroedefagi) (Coleoptera)*. Atti Mus. civ. Stor. nat. Grosseto 9/10:81–93.
- ROCCHI, S. (1990): *Idroedefagi raccolti nel Kenya nord-orientale e descrizione di Copelatus pardii n.sp.* Atti Accad. Nazionale Lincei. Rendiconti Lincei, Sci. Fisiche e Naturali 9, 1(4):441–445.
- ROCCHI, S. (1991): *Idroedefagi del "Padule" di Fucecchio e delle altre principali zone palustri della Toscana (Coleoptera: Haliplidae, Hygrobiidae, Gyrinidae, Dytiscidae)*. Redia 74:51–75.
- ROUGHLEY, R.E. (1990): *A systematic revision of species of Dytiscus Linnaeus (Coleoptera: Dytiscidae). Part 1. Classification based on adult stage*. Quaestiones Entomol. 26:383–557.
- ROUGHLEY, R.E. & WOLFE, G. W. (1987): *Laccornellus (Coleoptera: Dytiscidae), a new hydroporine genus from austral South America*. Can. J. Zool. 65:1346–1353.
- SAHLBERG, J. (1913): *Coleoptera mediterranea orientalia*. Öfvers. Finska Vetensk.-Soc. Förhandl. (A) 55(19):1–281.
- SATÔ, M. (1961): *Family Dytiscidae. Aquatic Coleoptera from Amami-Oshima of the Ryukyu Islands*. 2. Akitu, Trans. Kyoto Entomol. Soc. 10:7–10.
- SATÔ, M. (1981): *Notes on the genus Microdytes (Coleoptera, Dytiscidae) and its ally from Nepal*. Annotat. Zool. Japon. 54:67–72.
- SATÔ, M. (1984): *Taxonomic notes on the aquatic Coleoptera of Japan*. 2. Col. News 66:1–4.
- SATÔ, M. & BRANCUCCI, M. (1984): *Systematic notes on some Japanese Dytiscidae (Coleoptera)*. Akitu (new ser.) 67:1–6.
- SCHAEFLEIN, H. (1971): *Familie: Dytiscidae, echte Schwimmkäfer*. In FREUDE, HARDE & LOHSE: Die Käfer Mitteleuropas. 3. p. 16-89, Krefeld.
- SCHAEFLEIN, H. (1983): *Zweiter Beitrag zur Dytiscidenfauna Mitteleuropas (Coleoptera) mit faunistisch-ökologischen Betrachtungen*. Stuttg. Beitr. Naturk. (Ser. A (Biol.)) 361:1–41.
- SCHAEFLEIN, H. (1989): *Dritter Beitrag zur Dytiscidenfauna Mitteleuropas (Coleoptera) mit ökologischen und nomenklatorischen Anmerkungen*. Stuttg. Beitr. Naturk. (Ser. A (Biol.)) 430:1–39.

- SCHAEFLEIN, H. & WEWALKA, G. (1982): *Ordn.: Coleoptera. Fam.: Hygrobiidae, Haliplidae, Dytiscidae*. Catal. Faunae Austriae 15c:1–27.
- SCHAUM, H. (1868): *Dytiscidae*. In: ERICHSON: Naturgeschichte der Insekten Deutschlands. 1. 2. p. 1–144, Berlin.
- SEVERIN, G. (1890): *Note sur les Hydrocanthares du Chota-Nagpore*. Bull. C.-R. Séanc. Soc. Entomol. Belg. p. CXXXXVI–CXCVII.
- SEVERIN, G. (1892): *Les collections d'articulés du Musée Royal d'Histoire Naturelle de Belgique*. Ann. Soc. Entomol. Belgique 36:469–478.
- SHARP, D. (1876): *Diagnose d'une espèce nouvelle de la famille des dytiscides*. Pet. Nouv. Entomol. 2:6.
- SHARP, D. (1882a): *On aquatic carnivorous Coleoptera or Dytiscidae*. Sci. Trans. R. Dublin Soc. (2) 2:179–974.
- SHARP, D. (1882b): *Insecta. Coleoptera*. Biologia Centrali-Americana 1(2):1–144.
- SHARP, D. (1887): *Insecta. Coleoptera*. Biologia Centrali-Americana 1(2):673–824.
- SHARP, D. (1890): *On some aquatic Coleoptera from Ceylon*. Trans. R. Entomol. Soc. London, pp. 339–359.
- SHARP, D. (1901): *Water-beetles (Dytiscidae & Hydrophilidae) of the Swedish zoological expedition to Egypt and the White Nile*. In JÄGERSKIÖLD: Res. Swed. Zool. Exp. Egypt White Nile 10:1–10.
- SPANGLER, P.J. (1962): *Description of the larva of Hydrovatus cuspidatus pustulatus Melsheimer (Coleoptera: Dytiscidae)*. J. Kansas Entomol. Soc. 35:278–280.
- SPANGLER, P.J. (1981): *Supplement to the aquatic and semiaquatic Coleoptera of Cuba collected by the biospeleological expeditions to Cuba by the academy of science of Cuba and Romania. Résultats des expéditions biospéologiques cubano-roumaines à Cuba*. 3. p. 145–171, Bucuresti.
- SPANGLER, P.J. & VEGA, A. (1982): *First record of Hydrovatus horni Crotch from the Antilles with notes on its known distribution and status (Coleoptera: Dytiscidae)*. Entomol. News 93:37–41.
- STAINES, C.L. (1986): *A preliminary checklist of the Hydradephaga (Coleoptera) of Maryland*. Ins. Mundi 1:118, 155.
- SWENSON, G. (1979): *Water beetle records from the vicinity of Ithaca, New York (Coleoptera: Dytiscidae)*. Col. Bull. 33:477–479.
- TAKIGUCHI, H. (1934): *A list of dytiscid beetles found around Osaka*. Trans. Kansai Entomol. Soc. 4:81–83.
- TAKIZAWA, M. (1933): *Hydroporinae. The Dytiscidae of Japan*. 2. Ins. Matsum. 7:165–179.
- VAZIRANI, T.G. (1967): *On a collection of Dytiscidae from western Ghats with descriptions of two new species*. Oriental Ins. 1:99–112.
- VAZIRANI, T.G. (1968): *A review of the subfamilies Noterinae, Laccophilinae, Dytiscinae and Hydroporinae (in part) from India*. Oriental Ins. 2:221–341.
- VAZIRANI, T.G. (1969): *Two new species and notes on other species of aquatic Coleoptera from Ceylon*. Spolia Zeylanica 31:1–5.
- VAZIRANI, T.G. (1970a): *Aquatic beetles (Insecta: Coleoptera: Dytiscidae). Fauna of Rajasthan, India*. 5. Rec. Zool. Survey India 62: 29–49.
- VAZIRANI, T.G. (1970b): *A review of Hydroporinae: Dytiscidae in part, from India. Contributions to the study of aquatic beetles (Coleoptera)*. 5. Oriental Ins. 4: 93–129.
- VAZIRANI, T.G. (1972): *A collection of Dytiscidae from Nilgiri Hills, South India, with the description of a new species*. Proc. Zool. Soc. Calcutta 25: 117–122.

- VAZIRANI, T.G. (1973): *On a collection of Dytiscidae from Gujarat with description of a new species*. Rec. Zool. Survey India 67: 287–302 (1972).
- VAZIRANI, T.G. (1977a): *Catalogue of oriental Dytiscidae*. Rec. Zool. Survey India (misc. paper) 6: 1–111.
- VAZIRANI, T.G. (1977b): *Some new records of Dytiscidae (Coleoptera) from South Gujarat*. Newsl. Zool. Surv. India 3: 41–45.
- VAZIRANI, T.G. (1980): *Collection of Dytiscidae (Coleoptera) from Madhya Pradesh*. Bull. Zool. Survey India 3: 257–265.
- VINSON, J. (1956): *Catalogue of the Coleoptera of Mauritius and Rodriguez*. 1. Bull. Mauritius Inst. 4: 1–67.
- VINSON, J. (1967): *Liste des coléoptères des Mascariques*. Bull. Mauritius Inst. 4: 311–352.
- WATROUS, L.E. & WHEELER, Q.D. (1981): *The out-group comparison method of character analysis*. Syst. Zool. 30: 1–11.
- WATTS, C.H.S. (1963): *The larvae of Australian Dytiscidae (Coleoptera)*. Trans. R. Soc. S. Austr. 87: 23–40.
- WATTS, C.H.S. (1978): *A revision of the Australian Dytiscidae (Coleoptera)*. Austral. J. Zool. (suppl. ser.) 57: 1–166.
- WATTS, C.H.S. (1985): *A faunal assessment of Australian Hydradephaga*. Proc. Acad. Nat. Sci. Philadelphia 137: 22–28.
- WEWALKA, G. (1972): *Dytiscidae und Hydrophilidae aus Nepal (Coleoptera)*. Kol. Rundschau 50: 115–119.
- WEWALKA, G. (1980): *Dytiscidae, Gyrinidae (Coleoptera). Results of the Austrian Hydrobiological Mission, 1974, to the Seychelles-, Comores- and Mascarene archipelagos*. 7. Ann. Naturhist. Mus. Wien 83: 723–732.
- WEWALKA, G. (1982): *Dytiscidae (Col.). Results of the Austrian-Indian Hydrobiological mission 1976, to the Andaman Islands*. 9. Kol. Rundschau 56: 115–125.
- WEWALKA, G. (1986): *Zoogeography and ecology of the Dytiscidae fauna of the Levant*. Entomol. Basilensia (spec. iss.) 11: 273–288.
- WEWALKA, G. (1989): *Systematic and faunistic notes on Noteridae and Dytiscidae of the Near East (Coleoptera)*. Koleopt. Rdsch. 59: 143–152.
- WHITE, C.E., YOUNG, F.N. & DOWNIE, N.M. (1985): *A checklist of the aquatic Coleoptera of Indiana*. Proc. Indiana Acad. Sci. 94: 357–369.
- WILLIAMS, F.X. (1936): *Coleoptera or beetles. Biological studies in Hawaiian water-loving insects*. 1. Proc. Hawaiian Entomol. Soc. 9: 235–273.
- WINKLER, A. (1924): *Catalogus Coleopterorum regionis palaearticae*. p. 1–240, Wien.
- WOLFE, G.W. (1985): *A phylogenetic analysis of plesiotypic hydroporine lineages with an emphasis on Laccornis Des Gozis (Coleoptera: Dytiscidae)*. Proc. Acad. Nat. Sci. Philadelphia. 137: 132–155.
- WOLFE, G.W. (1988): *A phylogenetic investigation of Hydrovatus, Methlini and other plesiotypic hydroporines (Coleoptera: Dytiscidae)*. Psyche 95: 327–344.
- WOLFE, G.W. & ROUGHLEY, R.E. (1990): *A taxonomic, phylogenetic, and zoogeographic analysis of Laccornis Gozis (Coleoptera: Dytiscidae) with the description of Laccornini, a new tribe of Hydroporinae*. Quaestiones Entomol. 26: 273–354.
- WOLFE, G.W. & SPANGLER, P.J. (1985): *A synopsis of the Laccornis difformis species group with a revised key to North American species of Laccornis Des Gozis (Coleoptera: Dytiscidae)*. Proc. Biol. Soc. Wash. 98: 61–71.

- WOLFE, G.W. & ZIMMERMANN, J.R. (1984): *Sensilla, punctation, reticulation, and body shape in the Hydroporinae (Coleoptera: Dytiscidae)*. Int. J. Ins. Morphol. & Embryol. 13: 373–387.
- WU, C.F. (1937): *Dytiscidae. Catalogus Insectorum Sinesium*. 3. p. 196–224, Peiping.
- YANO, K., CHU, Y.I., RESMA, P.W. & SATÔ, M. (1983a): *Aquatic Coleoptera from Taiwan and the Philippines. Faunal and biological studies on the insects of paddy fields in Asia*. 12. Chin. J. Entomol. 3: 103–118.
- YANO, K., CHU, Y.I. & SATÔ, M. (1983b): *Records on aquatic Coleoptera from Paddy water in the world. Faunal and biological studies on the insects of paddy fields in Asia*. 11. Chin. J. Entomol. 3: 15–31.
- YOUNG, F.N. (1953a): *The types of Hydradephaga in the W.S. Blatchley collection, with generic reassignments and synonymies (Coleoptera: Noteridae, Dytiscidae, Gyrinidae, Haliplidae)*. Can. Entomol. 85: 113–119.
- YOUNG, F.N. (1953b): *Two new species of water beetles from Florida (Coleoptera: Dytiscidae)*. Psyche 60: 21–27.
- YOUNG, F.N. (1954): *The water beetles of Florida*. Univ. Florida Biol. Ser. 5(1): 1–238.
- YOUNG, F.N. (1956): *A preliminary key to the species of Hydrovatus of the eastern United States (Coleoptera: Dytiscidae)*. Col. Bull. 10: 53–54.
- YOUNG, F.N. (1960): *The water beetles of a temporary pond in southern Indiana*. Proc. Ind. Acad. Sci. 69: 154–164.
- YOUNG, F.N. (1961): *Effects of pollution on natural associations of water beetles*. Eng. Bull. Purdue Univ. 45: 373–380.
- YOUNG, F.N. (1963): *Two new north American species of Hydrovatus, with notes on other species (Coleoptera: Dytiscidae)*. Psyche 70: 184–192.
- ZAITZEV, F.A. (1927): *Plavuncy Kavkaza (Coleoptera, Dytiscidae)*. Trav. Stat. Biol. Caucase Nord 2(1): 1–42.
- ZAITZEV, F.A. (1951): *Vodnye zhuki Turkmenistana*. Trudy Murgabskoi Gidrobiologitsheskoi Stantsii V.I. pp. 53–76.
- ZAITZEV, F.A. (1953): *Vodnye zhestkokrylye v faune Gruzii*. Trud. Inst. Zool. Akad. Nauk. Gruzinskoi SSR 11: 87–126.
- ZAITZEV, F.A. (1972): *Families Amphizoidae, Hygrobiidae, Haliplidae, Dytiscidae, Gyrinidae. Coleoptera*. 4. Fauna USSR 58: 1–401.
- ZIMMERMANN, A. (1919): *Die Schwimmkäfer des Deutschen Entomologischen Museums in Berlin-Dahlem*. Arch. Naturgesch. 83: 68–249.
- ZIMMERMANN, A. (1920a): *Dytiscidae*. Col. Cat. W. Junk 4(71): 1–296.
- ZIMMERMANN, A. (1920b): *Haliplidae, Dytiscidae et Gyrinidae. Bemerkenswerte Neuerwerbungen des Zoologischen Museums in Hamburg*. Entomol. Bl. 16: 224–234.
- ZIMMERMANN, A. (1921): *Beiträge zur Kenntnis der südamerikanischen Schwimmkäferfauna nebst 41 Neubeschreibungen*. Arch. Naturgesch. 87: 181–206.
- ZIMMERMANN, A. (1922): *Die von Dr. K. Friedrichs in Samoa und Indochina gesammelten Käfer*. Arch. Naturgesch. (A) 10: 147–159.
- ZIMMERMANN, A. (1924): *Neue Dytisciden aus dem malayischen Archipel*. Entomol. Mitt. 13: 193–195.
- ZIMMERMANN, A. (1925): *Beiträge zur Kenntniss der südamerikanischen Wasserkäfer*. Boll. Mus. Zool. & Anat. comp., Torino 39(29): 1–4.
- ZIMMERMANN, A. (1926): *Schwimmkäfer-Material aus Deutsch-Ost-Afrika, gesammelt von Geh. Regierungsrat Methner in den Jahren 1902–1916*. Entomol. Bl. 22: 18–31.

- ZIMMERMANN, A. (1927): *Revision der Haliplidae et Dytiscidae von Sumatra. Fauna sumatrensis*. 45. Suppl. Entomol. 16: 1–44.
- ZIMMERMANN, A. (1930): *Noterinae, Laccophilinae, Hydroporinae (1. Teil). Monographie der paläarktischen Dytiscidae*. 1. Best.-Tab. Europ. Col. 99: 1–86.
- ZHAO, X. (1981): *Fujian sheng kunchong minglu (Checklist of insects recorded from Fujian prov.)*. Fujian Sci. and Techn. Press.

Addenda

Since the article was accepted for publication e. g. the following papers have been published (the list includes also some previously overlooked articles):

- BALFOUR-BROWNE, F. (1953): *Coleoptera Hydradephaga*. Handbook Identif. Brit. Ins. 4(3): 1–33.
- BENNAS, N., SAINZ-CANTERO, C.E. & ALBA-TERCEDOR, J. (1992): *Datos preliminares para un estudio biogeografico del Macizo Bético-Rifeno basado en coleopteros acuaticos*. Zool. baetica 3: 167–180.
- BISTRÖM, O. (1995): *Hydrovatus sandwichensis*, n.sp. (Coleoptera: Dytiscidae) and a new record of *Hydrovatus* from the Hawaiian Islands. Occasional Papers, Bishop Museum 41:72–74.
- BISTRÖM, O. (1995): *Hydrovatus uhligi* n.sp., and new faunistic records of *Hydrovatini* and *Bidessini* from Namibia (Coleoptera, Dytiscidae). Mitt. Zool. Mus. Berlin 71:247–250.
- BISTRÖM, O. & LARSON, D.J. (1995): A new subgroup of *Hydrovatus* Motschulsky, with the description of *H. diabolicus*, new species, from Kenya (Coleoptera: Dytiscidae). *Coleopterists Bulletin* 49:393–395.
- BISTRÖM, O. & WEWALKA, G. (1994): *Hydrovatus asymmetricus* sp.n. (Coleoptera, Dytiscidae) – an enigmatic species from Southeast Asia. *Entomol. Fennica* 5: 103–104.
- BRIGHAM, A.R., BRIGHAM, W.U. & GNILKA, A. (eds.): *Dytiscidae. In: Aquatic insects and oligochaetes of North and South Carolina*. pp. 10. 47–72, Mahonet, Illinois.
- DAVIES, J.A., HARRINGTON, S.A. & FRIEND, J.A. (1993): *Invertebrate communities of relict streams in the arid zone: the George Gill Range, Central Australia*. Aust. J. Mar. Freshwater Res. 44: 483–505.
- FULLAWAY, D.T. (1922): *Notes on immigrant Coleoptera*. Proc. Hawaiian Entomol. Soc. 5: 75–82.
- GUÉORGUIEV, V.B. & ROCCHI, S. (1993): *Contributo alla conoscenza dei Dytiscidae della Nuova Guinea (Coleoptera)*. *Frustula entomol. (N.S.)* 15: 147–166 (1992).
- JÄCH, M. (ed.) (1994): *Rote Liste der gefährdeten Käfer Österreichs (Coleoptera)*. Verlag Ulrich Moser, Graz, pp. 108–200.
- KITAYAMA, A., MORI, M. & MATSUI, E. (1993): *A new species of Hydrovatus (Coleoptera: Dytiscidae) from Japan*. *Akitsu (N.S.)* 137: 1–4.
- KOCH, K. (1993): *Artenassoziationen in Makrohabitaten. Aquatischer und semiaquatischer Bereich. Die Käfer Mitteleuropas*. Oekologie. 4. Krefeld, pp. 384.
- LARSON, D.L. (1993): *Ecology of tropical Australian Hydradephaga (Insecta: Coleoptera). Part 1. Natural history and distribution of northern Queensland species*. Proc. R. Soc. Qd. 103: 47–63.

- MILLAN, A., VELASCO, J. & SOLER, A.G. (1993): *Los coleopteros Hydradephaga de la cuenca del rio Segura (SE de la Peninsula Ibérica)*. Estudio corologico. Boletín Asoc. Esp. Entomol. 17: 19–37.
- NILSSON, A.N. & PERSSON, S. (1993): *Taxonomy, distribution and habitats of the Dytiscidae (Coleoptera) of Ethiopia*. Entomol. Fennica 4: 57–94.
- ROCCHI, S. (1993): *Contribution to the knowledge of the Haliplidae and Dytiscidae of Madagascar with description of two new species (Coleoptera)*. Frustula entomol. (N.S.) 14: 71–89 (1991).
- SPITZENBERG, D. (1993): *Rote Liste der wasserbewohnenden Käfer des Landes Sachsen-Anhalt*. Berichte Landesamtes Umweltschutz Sachsen-Anhalt. – Halle (1993), pp. 35–39.
- VERDONSCHOT, P.F.M., HIGLER, L.W.G., VAN DER HOEK, W.F. & CUPPEN, J.G.M. (1992): *A list of macroinvertebrates in dutch water types: A first step towards an ecological classification of surface waters based on key factors*. Hydrobiol. Bull. 25: 241–259.

9. Index to species-group names

- * = synonym
- | | |
|--|---|
| <i>abotti</i> Guignot ... 429 | <i>bicolor</i> Guignot ... 296 |
| <i>abraeoides</i> Régimbart ... 211 | * <i>bironicus</i> Guignot ... 386 |
| <i>absonus</i> Guignot ... 206 | <i>bomansi</i> Guignot ... 220 |
| <i>acuminatus</i> Motschulsky ... 351 | <i>bonvouloiri</i> Sharp ... 392 |
| * <i>acutus</i> Sharp ... 530 | * <i>borkuanus</i> Bruneau de Miré & Legros ... 206 |
| * <i>adachii</i> Kamiya ... 526 | <i>bredoi</i> Gschwendtner ... 476 |
| * <i>adelphus</i> Guignot ... 402 | <i>brevipes</i> Sharp ... 150 |
| * <i>aequatorius</i> Gschwendtner ... 282 | <i>brevipilis</i> Guignot ... 196 |
| * <i>affinis</i> Régimbart ... 352 | * <i>browneanus</i> Guignot ... 490 |
| <i>agathodaemon</i> n.sp ... 544 | <i>brownei</i> Omer-Cooper ... 242 |
| * <i>albertianus</i> Guignot ... 490 | <i>brunneus</i> Guignot ... 244 |
| <i>amplicornis</i> Régimbart ... 231 | <i>bullatus</i> Guignot ... 498 |
| <i>angusticornis</i> n.sp ... 260 | <i>capnius</i> Guignot ... 292 |
| <i>aristidis</i> Leprieur ... 204 | <i>caraibus</i> Sharp ... 144 |
| * <i>armstrongi</i> Watts ... 336 | * <i>carbonarius</i> (Clark) ... 137 |
| <i>asemus</i> n.sp ... 209 | <i>cardoni</i> Severin ... 134 |
| <i>atricolor</i> Régimbart ... 389 | <i>castaneus</i> Motschulsky ... 385 |
| <i>australis</i> n.ssp ... 453 | <i>cessatus</i> Guignot ... 451 |
| <i>australocaledonicus</i> (Perroud) ... 92 | <i>charactes</i> Guignot ... 291 |
| <i>badeni</i> Sharp ... 506 | * <i>cicer</i> Guignot ... 507 |
| * <i>badius</i> (Clark) ... 352 | <i>clypealis</i> Sharp ... 551 |
| <i>badius</i> Omer-Cooper ... 352 | <i>collega</i> Guignot ... 345 |
| <i>balfourbrowni</i> n.sp ... 310 | <i>compactus</i> Sharp ... 433 |
| <i>balneator</i> Guignot ... 494 | * <i>compotor</i> Guignot ... 463 |
| <i>baptus</i> Guignot ... 349 | * <i>compressus</i> Sharp ... 153 |
| <i>bedoanus</i> Bruneau de Miré & Legros ... 422 | <i>concii</i> Bilardo & Pederzani ... 298 |
| * <i>berdoa</i> Bruneau de Miré & Legros ... 278 | <i>concolor</i> Sharp ... 157 |
| | <i>confertus</i> Sharp ... 524 |
| | <i>confossus</i> Guignot ... 185 |