

附录2 世界鞘翅目分类群2020年度报告文献附录

Appendix 2 Bibliography of global Coleoptera for the year 2020

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复变甲科 **Micromalthidae**

Tihelka E, Huang DY, Cai CY (2020) A new genus and species of Micromalthidae from Burmese amber (Coleoptera: Archostemata). *Earth and Environmental Science Transactions of the Royal Society of Edinburgh*, 111(1), 39–46.

Yan EV, Beutel RG, Lawrence JF, Yavorskaya MI, Hörnschemeyer T, Pohl H, Vassilenko DV, Bashkuev AS, Ponomarenko AG (2020) Archaeomalthus-(Coleoptera, Archostemata) a ‘ghost adult’ of Micromalthidae from Upper Permian deposits of Siberia? *Historical Biology*, 32(8), 1019–1027.

眼甲科 **Ommatidae**

Escalona HE, Lawrence JF, Ślipiński A (2020) The extant species of the genus *Omma* Newman and description of *Beutelius* gen. nov. (Coleoptera: Archostemata: Ommatidae: Ommatinae). *Zootaxa*, 4728(4), 547–574.

Jarzembowski EA, Wang B, Zheng DR (2020) An archaic-beetle ‘Jaws’ from mid-Cretaceous Burmese amber (Coleoptera: Archostemata). *Proceedings of the Geologists' Association*, 131(2), 155–159.

Jiang ZY, Li YG, Song CJ, Shi HL, Liu Y, Chen R, Kong FL(2020) A new species of the genus *Notocupes* from mid-Cretaceous Burmese amber (Coleoptera: Archostemata: Ommatidae). *Cretaceous Research*, 108, 104335.

Li YD, Tihelka E, Yamamoto S, Huang DY, Cai CY (2020) A close affinity of the enigmatic genus *Stegocoleus* with *Lepidomma* revealed by new fossil evidence (Coleoptera: Archostemata: Ommatidae). *Palaeoentomology*, 3(6), 632–640.

Li YD, Yamamoto S, Huang DY, Cai CY (2020) A miniaturized ommatid beetle in mid-Cretaceous Burmese amber (Coleoptera: Archostemata: Ommatidae). *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, 1–7.

Asiocolleidae

Ponomarenko A, Yan E, Strelnikova O, Beattie R (2020) The first finding of an asiocolleid beetle (Coleoptera: Asiocolleidae) in the Upper Permian Belmont Insect Beds, Australia, with descriptions of a new genus and species. *Israel Journal of Entomology*, 50(2), 1–9.

单跗甲科 **Lepiceridae**

Jałoszyński P, Luo XZ, Hammel JU, Yamamoto S, Beutel RG (2020) The mid-Cretaceous *Lepiceratus* Gen. nov. and the Evolution of the Relict Beetle Family Lepiceridae (Insecta: Coleoptera: Myxophaga). *Journal of Systematic Palaeontology*, 18(13), 1127–1140.

水纓甲科 **Hydroscaphidae**

Fikacek M, Hu FS, Aston P, Jia FL, Liang WR, Liu HC, Minoshima YN (2020) Comparative morphology of immature stages and adults of *Hydroscapha* from Taiwan, with description of a new species from Hong Kong (Coleoptera: Myxophaga: Hydroscaphidae). *Raffles Bulletin of Zoology*, 68, 334–349.

豉甲科 **Gyrinidae**

Gustafson GT, Michat MC, Balke M (2020) Burmese amber reveals a new stem lineage of whirligig beetle (Coleoptera: Gyrinidae) based on the larval stage. *Zoological Journal of the Linnean Society*, 189(4), 1232–1248.

步甲科 **Carabidae**

Akhil SV, Divya M, Sabu KT (2020) Bombardier beetles of genus *Brachinus* Weber, 1801 (Carabidae: Brachininae:

- Brachinini) from India. *Zootaxa*, 4816(4), 576–600.
- Sv A, Sabu TK (2020) *Physoglossus*: A new ground beetle genus of the enigmatic tribe Physocrotaphini Chaudoir, 1862 (Carabidae: Anthiinae) from the Western Ghats, a global hotspot of Biodiversity in south west India. *Journal of Insect Biodiversity*, 15(2), 60–65.
- Allegro G, Giachino PM (2020) *Abacaecus* n. gen. *walterrossii* n. sp., a notable hypogean carabid species from Sierra Leone, Western Africa (Coleoptera, Carabidae, Pterostichinae). *Zootaxa*, 4766(3), 435–446.
- Azadbakhsh S (2020) A new species of *Archaeocindis* Kavanaugh & Erwin, 1991 (Coleoptera: Carabidae: Cicindini) from the south of Iran. *Zeitschrift der Arbeitsgemeinschaft Oesterreichischer Entomologen*, 72, 37–42.
- Baehr M (2020) A new species of the genus *Speotarus* Moore from interior Australia (Coleoptera, Carabidae, Lebiini). *Spixiana*, 43(1), 37–41.
- Baehr M (2020) A new species of the genus *Sphallomorpha* Westwood from inland New South Wales, Australia (Coleoptera, Carabidae, Pseudomorphiini). 17th supplement to the 'Revision of the Pseudomorphiinae of the Australian Region'. *Spixiana*, 43(1), 43–47.
- Baehr M (2020) A peculiar new genus and species of tachyine ground beetles from Australia (Coleoptera, Carabidae, Bembidiini, Tachyina). *Spixiana*, 43(1), 49–52.
- Balkenohl M (2020) A genus in disguise. Revision of the genus *Salcedia* Fairmaire, 1899 with descriptions of nine new species (Coleoptera, Carabidae, Scaritinae, Salcediini). *ZooKeys*, 901, 1–81.
- Balkenohl M (2020) Review of *Clivina* subgenus *Dacca Putzeys*, 1863, with descriptions of two new species (Coleoptera: Carabidae: Clivini). *Koleopterologische Rundschau*, 90, 1–15.
- Balkenohl M (2020) *Salcedia* Fairmaire 1899 from Africa with descriptions of the two new species *S. bembereka* nov. sp. and *S. occidentalis* nov. sp. (Coleoptera, Carabidae, Scaritinae, Salcediini). *Linzer Biologische Beitrage*, 52(1), 127–140.
- Belousov IA, Kabak II (2020) New *Trechus* species of the kozlovi group from Sichuan (Coleoptera: Carabidae). *Zootaxa*, 4786(4), 451–484.
- Beutel RG, Liu ZH, Fikáček M, Ren D, Pang H, Ślipiński A (2020) *Burmapseudomorphus planus* gen. et sp. nov. – a Late Cretaceous stem group member of the specialized Pseudomorphiini (Carabidae, Coleoptera) from northern Myanmar. *Cretaceous Research*, 107, 104274.
- Boetzl FA, Franzen M (2020) Taxonomy and distribution of *Cylindera germanica* (Linnaeus, 1758) in the Middle East with the description of two new subspecies (Coleoptera, Carabidae, Cicindelinae). *Zootaxa*, 4809(1), 95–110.
- Bouchard P, Bousquet Y (2020) Additions and corrections to “Family-group names in Coleoptera (Insecta)”. *ZooKeys*, 922, 65–139.
- Campaner C, Will KW (2020) New species and nomenclatural notes in *Lobobrachus* Sharp (Coleoptera, Carabidae, Pterostichini). *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, 1–9.
- Chen M, Huang S, Tian M (2020) A new species of the aphaenopsian genus *Sinaphaenops* uéno and Wang, with notes on male genitalia of *S. orthogenys* uéno (Coleoptera: Carabidae: Trechini). *The Coleopterists Bulletin*, 74(2), 343–350.
- Choi JB, Han GY, Park J, Park JK (2020) A taxonomic study on the genus *Amphimenes* Bates (Coleoptera: Carabidae: Lebiinae) from Cambodia. *Journal of Asia-Pacific Biodiversity*, 13(1), 24–28.
- Delgado P, Ruiz TI (2020) Description of four new species of genus *Trechisibus* Motschoulsky, 1862 from Peru (Coleoptera, Carabidae). *Spixiana*, 43(1), 53–62.
- Delgado P, Ruiz-Tapiador I (2020) *Pelmatellus amicorum delgado* and *ruiz-tapiador* (Coleoptera: Carabidae), a new species from the Andean altiplano of Peru. *The Coleopterists Bulletin*, 74(1), 71–75.

- Delić T, Kapla A, Colla A (2020) Orogeny, sympatry and emergence of a new genus of Alpine subterranean Trechini (Coleoptera: Carabidae). *Zoological Journal of the Linnean Society*, 189(4), 1217–1231.
- Deuve T (2020) Description of a second species in the genus *Sinometrius* Wrase & Schmidt, 2006, and notes about the systematics of Paussidae (Coleoptera, Caraboidea). *Bulletin De La Société Entomologique De France*, 125(2), 199–205.
- Deuve T, He L, Tian MY (2020) Descriptions of the first semi-aphenopsian troglobiotic Patrobini and of a new anophthalmic cave-dwelling Trechini from central Sichuan, China (Coleoptera: Caraboidea). *Annales De La Société Entomologique De France*, 56(2), 93–105.
- Deuve T, Tian M (2020) Descriptions of two new *Pseudocoptolabrus* Reitter, 1896, from southern Sichuan (Coleoptera, Carabidae). *Coleopteres*, 26(2), 11–18.
- Deuve T, Tian MY (2020) Two new *Aspidaphaenops uéno*, 2006, from eastern Yunnan, near the border of Guizhou (Coleoptera, Caraboidea, Trechidae). *Bulletin De La Societe Entomologique De France*, 125(1), 7–12.
- Dorjderem S, Shi HL, Liang HB (2020) The genus *Pterostichus* in China III: A brief review of subgenus *Chinapterus Berlov* (Coleoptera, Carabidae) with descriptions of two new species. *ZooKeys*, 953, 61–83.
- Duran DP, Roman SJ (2020) A new tiger beetle from the Trans-Mexican Volcanic Belt (Coleoptera, Cicindelidae, Cicindelini). *Zootaxa*, 4810(2), 375–382.
- Erwin TL, Kavanaugh DH, Maddison DR (2020) After 157 years, a second specimen and species of the phylogenetically enigmatic and previously monobasic genus *Nototylus* Gemminger & Harold, 1868 (Coleoptera, Carabidae, Nototylini). *ZooKeys*, 927, 65–74.
- Escalona HE, Lawrence JF, Ślipiński A (2020) The extant species of the genus *Omma* Newman and description of *Beutelius* gen. nov. (Coleoptera: Archostemata: Ommatidae: Ommatinae). *Zootaxa*, 4728(4), 547–574.
- Facchini S, Schuele P (2020) *Siopelus (Pseudosiopelus) biseriatus* n. sp. from the Afrotropical Region (Coleoptera Carabidae, Harpalinae). *Giornale Italiano di Entomologia*, 15(65), 885–894.
- Facchini S, Schuele P (2020) Two new species of *Parophonus* Ganglbauer, 1891 (subg. *Hyparpalinus* Lecordier, 1984) from Kenya and Ivory Coast (Coleoptera, Carabidae, Harpalinae). *Giornale Italiano di Entomologia*, 15(65), 877–883.
- Fang J, Li WB, Wang XH, Tian MY (2020) New cavernicolous ground beetles from Anhui Province, China (Coleoptera, Carabidae, Trechini, Platynini). *ZooKeys*, 923, 33–50.
- Fedorenko DN (2020) New species of *Meleagros* and *Tarsagonum* (Coleoptera: Carabidae: Platynini) from the Oriental region. *Russian Entomological Journal*, 29(2), 139–147.
- Fedorenko DN (2020) New taxa of pterostichini (Coleoptera: Carabidae) from Vietnam. *Russian Entomological Journal*, 29(1), 38–52.
- Fedorenko DN (2020) *Stenaptinus* (Coleoptera: Carabidae: Brachininae) of Vietnam. note 1. *Russian Entomological Journal*, 29(4), 361–376.
- Fikacek M, Hu FS, Aston P, Jia FL, Liang WR, Liu HC, Minoshima YN (2020) Comparative morphology of immature stages and adults of *Hydroscapa* from Taiwan, with description of a new species from Hong Kong (Coleoptera: Myxophaga: Hydrosaphidae). *Raffles Bulletin of Zoology*, 68, 334–349.
- Fominykh DD, Zamotajlov AS, Khomitskyi EE, Titarenko AY (2020) Contribution to the knowledge of *Carabus (Lipaster) stjernvalli* Mannerheim, 1830 in the Caucasus, with description of two new subspecies (Coleoptera: Carabidae: Carabini). *Zootaxa*, 4729(1), 301–328.
- Görn S (2020) Revision of the Oriental tiger beetle genus *Heptodonta* Hope, 1838 (Coleoptera: Cicindelidae). *Zootaxa*, 4875(1), 1–62.
- Goern S (2020) Revision of the Oriental tiger beetle genus *Heptodonta* Hope, 1838 (Coleoptera: Cicindelidae). *Zootaxa*, 4875(1), 1–62.

- Gueorguiev B, Liang H (2020) Revision of the Palaearctic and Oriental representatives of *Lachnocrepis* LeConte and *Oodes Bonelli* (Coleoptera: Carabidae), with special account on Chinese species. *Zootaxa*, 4850(1), 1–89.
- Gustafson GT, Michat MC, Balke M (2020) Burmese amber reveals a new stem lineage of whirligig beetle (Coleoptera: Gyrinidae) based on the larval stage. *Zoological Journal of the Linnean Society*, 189(4), 1232–1248.
- Huang SB, Tian MY, Faille A (2020) Three new species of the aphaenopsian trechine genus *Pilosaphaenops* Deuve & Tian, 2008 from South China Karst (Coleoptera: Carabidae: Trechinae). *Annales DeLa Société Entomologique De France De*, 56(3), 203–214.
- Huber C, Schnitter PH (2020) *Nebria (Pseudonebriola) tsambagarav* sp. nov., a new alpine species from the Mongolian Altai (Coleoptera, Carabidae). *Alpine Entomology*, 4, 29 – 38.
- Huber RL, Stamatov J, Brzoska DW, Shetterly JA (2020) A NEW SPECIES OF *BRASIELLA RIVALIER* FROM GUERRERO, MEXICO (COLEOPTERA: CICINDELIDAE). *Cicindela*, 52(2–3), 47–56.
- Jałoszyński P, Luo XZ, Hammel JU, Yamamoto S, Beutel RG (2020) The mid-Cretaceous *Lepiceratus* Gen. nov. and the Evolution of the Relict Beetle Family Lepiceridae (Insecta: Coleoptera: Myxophaga). *Journal of Systematic Palaeontology*, 18(13), 1127–1140.
- Jarzembowski EA, Wang B, Zheng DR (2020) An archaic-beetle ‘Jaws’ from mid-Cretaceous *Burmese amber* (Coleoptera: Archostemata). *Proceedings of the Geologists' Association*, 131(2), 155–159.
- Jiang RX, Feng QI, Wang S (2020) Two new species of the genus *Brososoma* Rosenhauer, 1846 (Coleoptera, Carabidae, Broscinae) from China. *Zootaxa*, 4821(1), 173–180.
- Jiang ZY, Li YG, Song CJ, Shi HL, Liu Y, Chen R, Kong FL (2020) A new species of the genus *Notocupes* from mid-Cretaceous Burmese amber (Coleoptera: Archostemata: Ommatidae). *Cretaceous Research*, 108, 104335.
- Jordal BH, Smith SM (2020) *Scolytodes Ferrari* (Coleoptera, Scolytinae) from Ecuador: 40 new species, and a molecular phylogenetic guide to infer species differences. *Zootaxa*, 4813(1), 1–67.
- Kataev BM (2020) Description of a new subgenus of *Trichotichnus* (Coleoptera: Carabidae), with two new species from the Western Ghats (India), and remarks on other subgenera. *Zoosystematica Rossica*, 29(2), 172–194.
- Kataev BM, Muilwijk J (2020) A remarkable new *Lebiine* genus with two new species from Pakistan, Afghanistan and Iran (Coleoptera: Carabidae: Lebiini). *Zootaxa*, 4763(1), 73–84.
- Kataev BM, Yeshitla MA, Schmidt J (2020) Systematic position of *Omostropus rotundatus* and notes on some other species of *Harpalina* (Coleoptera: Carabidae) from Ethiopia. *Zoosystematica Rossica*, 29(2), 195–204.
- Kirschenhofer E (2020) A new Chlaenius-Species of the Subgenus *Chlaenioctenus* BATES, 1892 (Coleoptera: Carabidae: Chlaeniini) from Thailand. *Zeitschrift der Arbeitsgemeinschaft Oesterreichischer Entomologen*, 72, 23–27.
- Li YD, Tihelka E, Yamamoto S, Huang DY, Cai CY (2020) A close affinity of the enigmatic genus *Stegocoleus* with *Lepidomma* revealed by new fossil evidence (Coleoptera: Archostemata: Ommatidae). *Palaeoentomology*, 3(6), 632–640.
- Li YD, Yamamoto S, Huang DY, Cai CY (2020) A miniaturized ommatid beetle in mid-Cretaceous Burmese amber (Coleoptera: Archostemata: Ommatidae). *Papéis Avulsos De De Zoologia (Sao Paulo)*, 60, 1–7.
- Liebherr JK (2020) Phylogenetic placement of the Australian *Pharetis*, gen. nov., and *Spherita*, gen. nov., in a revised classification of the circum-Antarctic Moriormorphini (Coleoptera: Carabidae). *Invertebrate Systematics*, 34(1), 1–33.
- Liebherr J (2020) *Sporades jaechi* sp. nov. with comments on classification of the New Caledonian genus *Sporades* Fauvel (Coleoptera, Carabidae, Trechini, Trechodina). *ZooKeys*, 908, 123–136.
- Ma ZJ, Huang SB, Tian MY (2020) Two new species of cavernicolous trechines from central Guizhou and northwestern Guangxi, China (Coleoptera: Carabidae: Trechinae). *Zootaxa*, 4861(4), 581–593.

- Machado A (2020) A NEW *LEISTUS* FROEHLIG, 1799 FROM THE CANARY ISLANDS (COLEOPTERA: CARABIDAE, NEBRIINAE). *Graellsia*, 76(2), 1–4.
- Maddison DR (2020) Shards, sequences, and shorelines: two new species of *Bembidion* from North America (Coleoptera, Carabidae). *ZooKeys*, 1007, 85–128.
- Maddison DR, Sproul JS (2020) *Species delimitation*, classical taxonomy and genome skimming: A review of the ground beetle genus *Lionepha* (Coleoptera: Carabidae). *Zoological Journal of the Linnean Society*, 189(4), 1313–1358.
- Maddison DR, Sproul JS, Mendel H (2020) Origin and adaptive radiation of the exceptional and threatened bembidiine beetle fauna of St Helena (Coleoptera: Carabidae). *Zoological Journal of the Linnean Society*, 189(4), 1155–1175.
- Magrini P (2020) The current knowledge on the genus *Typhloreicheia* Holdhaus, 1924, endemic to Italy, with description of a new species from the Matese massif (Coleoptera, Carabidae, Scaritinae). *Giornale Italiano di Entomologia*, 15(65), 865–875.
- Magrini P, Petrioli A, Colacurcio L, Benelli A, Degiovanni A (2020) Four new anophthalmous *Carabids* from Sicily, of which three syntopic (Coleoptera, Carabidae, Scaritinae and Trechinae). *Giornale Italiano di Entomologia*, 15(65), 631–656.
- Magrini P, Sbordoni V (2020) A new cave dwelling *Duvalius* from the Aurunci Mountains (Lazio) (Coleoptera: Carabidae). *Fragmenta Entomologica*, 52(1), 1–6.
- Makarov KV, Sundukov YN, Matalin AV (2020) Ground beetles (Coleoptera, Carabidae) in fumarole fields of Kunashir Island, Kuril Archipelago, Russia. *Acta Zoologica Academiae Scientiarum Hungaricae*, (6), 97–145.
- Medina MN, Cabras A, Villanueva R (2020) *Thopeutica (Thopeutica) barsevskisi* Sp. N. A New Tiger Beetle (Coleoptera: Cicindelidae) in Bohol Island Philippines. *Baltic Journal of Coleopterology*, 20(1), 95–100.
- Moravec J, Razanajaonarivalona EH, Hori M (2020) New or rare Madagascar tiger beetles-19. Description of *Pogonostoma (Pogonostoma) natsuae* Sp. Nov. And Elaborated Redescription Of P. (M.) Meridionale Fleutiaux (Coleoptera: Cicindelidae). *Zootaxa*, 4790(2), 261–276.
- Moravec J, Vybíral J (2020) New or rare Madagascar tiger beetles-18. *Pogonostoma (Pogonostoma) ondravybirali* Sp. Nov., Elaborated Redescriptions Of P. (P.) Atrorotundatum, P. (P.) Densisculptum And P. (Microstenocera) Fabiocassolai (Coleoptera: Cicindelidae). *Zootaxa*, 4881(2), 201–230.
- Moret P, Murienne J (2020) Integrative taxonomy of the genus *Dyscolus* (Coleoptera, Carabidae, platynini) in Ecuadorian Andes. *European Journal of Taxonomy*, 646, 1–55.
- Mueller A (2020) A new subspecies of *Carabus* from Reyneke Island (Coleoptera, Carabidae, Carabini). *Lambillionea*, 120(3), 275–278.
- Muñoz-Santiago J, Ortuño VM (2020) Taxonomic reconsideration of the subspecific complex of *Laemostenus (Antisphodrus) cazorlensis* (Mateu, 1953) (Coleoptera, Carabidae, Platyninae). *Zootaxa*, 4801(1), 151–163.
- Naito T (2020) A Peculiar New Species of the Genus *Gotoblemus* (Coleoptera, Carabidae) from the Westernmost Part of the Goto Islands, Western Japan. *Elytra New Series*, 10(1), 229–239.
- Pellegrini TG, Ferreira RL, Zampaulo R, Vieira L (2020) *Coarazuphium lundi* (Carabidae: Zuphiini), a new Brazilian troglobitic beetle, with the designation of a neotype for *C. pains* Álvares & Ferreira, 2002. *Zootaxa*, 4878(1), 287–304.
- Ponomarenko AG, Yan E, Strelnikova O, Beattie R (2020) The first finding of an asiocoleid beetle (Coleoptera: Asiocoleidae) in the Upper Permian Belmont Insect Beds, Australia, with descriptions of a new genus and species. *Israel Journal of Entomology*, 50(2), 1–9.
- Rapuzzi I (2020) A new *Apotomopterus* Hope, 1838 species (Genus *Carabus* Linnaeus, 1758) from South Guangxi province, China (Coleoptera Carabidae). *Biodiversity Journal*, 11(3), 699–701.

- Rapuzzi I (2020) New *Carabus* Linnaeus, 1758 from China and Vietnam and description of the male of *Carabus* (*Pseudocoelobrus*) *hortenensis* Cavazzuti, 2005 (Coleoptera Carabidae). Biodiversity Journal, 11(1), 293–300.
- Rapuzzi I, Yang H (2020) A new subspecies of *Carabus* (*Cratocephalus*) *solskyi* Ballion, 1878 from Tianshan Mountains, Xinjiang province, Northwest China (Coleoptera Carabidae). Biodiversity Journal, 11(4), 979–981.
- Roig-Juñent S, Silvestro VA, Cheli GH (2020) Cladistic analysis of *Cnemalobus* (Coleoptera: Carabidae), fossorial adaptations and description of a new species. Zoologischer Anzeiger, 284, 43–52.
- Šafránek O, Amaya M (2020) A new species of the genus *Oxycheila* (Coleoptera: Cicindelidae) from Bolivia. Zootaxa, 4731(2), 263–269.
- Sasakawa K (2020) A new species of the genus *Apatrobus* Habu et Baba, 1960 (Coleoptera: Carabidae: Patrobini) from Japan. Far Eastern Entomologist, 413, 1–7.
- Sasakawa K (2020) Taxonomic studies of the ground beetle subgenus *Falcinebria* Ledoux & Roux, 2005 (Coleoptera, Carabidae, Nebria) from Honshū, Japan. ZooKeys, 902, 37–60.
- Sasakawa K, Berlov O, Okuzaki Y (2020) Taxonomic and nomenclatural changes in three species of *Pterostichus bonelli* (Coleoptera: Carabidae) from the Far East. Zootaxa, 4822(3), 416–424.
- Sasakawa K, Mitsuduka Y, Itō H (2020) Unexpected species identities and interspecific relationships in a subterranean beetle lineage, the *Pterostichus macrogenys* species group (Coleoptera, Carabidae), revealed by fine-scale field sampling and detailed morphological comparisons. Insects, 11(11), 1–16.
- Schmidt J, Will K (2020) A new subgenus for “*Acalathus*” *Advena* (LeConte, 1846) and the challenge of defining *Calathina* based on morphological characters (Coleoptera, Carabidae, Sphodrini). Zootaxa, 4722(4), 326–338.
- Sciaky R, Anichtchenko A (2020) Taxonomic notes on the tribe Dryptini Bonelli, 1810 with description of a new genus and species from China (Coleoptera: Carabidae: Dryptini). Zootaxa, 4731(4), 522–530.
- Sciaky R, Magrini P, Mondin D (2020) Observations on the subspecific systematics of *Nebria* (*Oreonebria*) *diaphana* K. Daniel & J. Daniel, 1890 and description of *N. (O.) mondini* n. sp. from the Oriental Alps (Coleoptera, Carabidae, Nebriini). Giornale Italiano di Entomologia, 15(65), 613–630.
- Sokolov IM (2020) Four new species of the genus *Anillinus* Casey (Coleoptera, Carabidae, Anillini) from Alabama, USA, with a revised key to the Alabama species. Zootaxa, 4808(3), 547–559.
- Tian MY, Chen MZ, Ma ZJ (2020) A new anophthalmic trechine genus and two new species from southern Guizhou, China (Coleoptera: Carabidae: Trechini). Zootaxa, 4766(4), 575–587.
- Tian MY, He L (2020) A contribution to the knowledge of cavernicolous ground beetles from Sichuan Province, southwestern China (Coleoptera, Carabidae, Trechini, Platynini). ZooKeys, 1008, 61–91.
- Tian MY, He LI (2020) New species and new record of cavernicolous ground beetles from Sichuan Province, China (Coleoptera: Carabidae: Pterostichini and Platynini). Zootaxa, 4881(3), 545–558.
- Tihelka E, Huang DY, Cai CY (2020) A new genus and species of Micromalthidae from Burmese amber (Coleoptera: Archostemata). Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 111(1), 39–46.
- Trezzi G, Guzzetti M (2020) Description of a new species of *Trechisibus* Motschoulsky, 1863 from Bolivia (Coleoptera, Carabidae, Trechinae). Giornale Italiano di Entomologia, 15(65), 781–786.
- Will K (2020) Phylogeny and classification of the genus-group taxa of *Loxandrina* (Coleoptera, Carabidae, Abacetini). Deutsche Entomologische Zeitschrift, 67(2), 151–182.
- Will KW (2020) Review and new species of *Tiferonia* Darlington, 1962 (Carabidae, Abacetini). ZooKeys, 906, 131–140.
- Will K (2020) Revision of *Cerabilia* laporte, 1867 (Carabidae: Abacetini) of Australia and New Caledonia.

Memoirs of the Queensland Museum, 62, 15–107.

Will K (2020) Revision of *Cerabilia* laporte, 1867 (Carabidae: Abacetini) of Australian. Memoirs of the Queensland Museum–Nature, 62, 15–107.[LinkOut]

Yan EV, Beutel RG, Lawrence JF, Yavorskaya MI, Hörnschemeyer T, Pohl H, Vassilenko DV, Bashkuev AS, Ponomarenko AG (2020) *Archaeomalthus*–(Coleoptera, Archostemata) a ‘ghost adult’ of Micromalthidae from Upper Permian deposits of Siberia? Historical Biology, 32(8), 1019–1027.

Yan WF, Shi HL, Liang HB (2020) First discovery of the genus *Himalopenetretus* (Coleoptera, Carabidae, Patrobini) in China, with description of a new species. ZooKeys, 997, 145–154.

Zettel H (2020) A new species of Chlaenius subgen. *Sphodromimus* CASALE, 1984 (Coleoptera: Carabidae) from the Philippines. Zeitschrift der Arbeitsgemeinschaft Oesterreichischer Entomologen, 72, 29–35.

Zhu PZ, Shi HL, Liang HB (2020) Notes on the genus *Trigonotoma* from China, with descriptions of two new species (Carabidae, Pterostichinae). ZooKeys, 921, 49–64.

小粒龙虱科 Noteridae

Garcia M (2020) Characterization of new species of the genus *Suphisellus* Crotch (Coleoptera: Noteridae: Noterini), in Venezuela. Boletín del Centro De Investigaciones Biológicas Universidad del Zulia, 54(1), 41–64.

Garcia M (2020) *Jolyssellus simoni* and *J. grammopterus* new taxonomic combinations (Coleoptera: Noteridae: Noterini). Boletín del Centro De Investigaciones Biológicas Universidad del Zulia, 54(1), 65–76.

Urcola JI, Benetti CJ, Baca SM, Michat MC (2020) *Suphisellus grossoi* sp. n., a new burrowing water beetle from South America, and notes on *S. flavolineatus* (Régimbart, 1889) and *S. grammicus* (Sharp, 1882) (Coleoptera: Noteridae). Zootaxa, 4786(1), 122–130.

龙虱科 Dytiscidae

Balke M, Megna YS, Zenteno N, Figueroa L, Hendrich L (2020) New *Liodessus* species from the high Andes of Peru (Coleoptera: Dytiscidae, Bidessini). Zootaxa, 4852(2), 151–165.

Balke M, Megna YS, Zenteno N, Figueroa L, Hendrich L (2020) Two new species of *Liodessus* Guignot, 1939 diving beetles from Northern Peru (Coleoptera, Dytiscidae, Hydroporinae). Alpine Entomology, 4, 173–178.

Balke M, Ospina-Torres R, Suarez-Megna Y, Hendrich L (2020) *Liodessus lacunaviridis* sp. n. from the high Andes of Colombia (Coleoptera: Dytiscidae: Hydroporinae: Bidessini). Tijdschrift Voor Entomologie, 163(1), 7–11.

Balke M, Ribera I (2020) A subterranean species of *Exocelina* diving beetle from the Malay Peninsula filling a 4,000 km distribution gap between Melanesia and southern China. Subterranean Biology, 33, 25–37.

Benetti CJ, Gustafson GT, Hamada N, Short AEZ (2020) *Hydaticus aequalis* sp. n. and a new record of *H. devexus* Trémouilles, 1996 from Brazil (Coleoptera, Dytiscidae, Hydaticini). Zootaxa, 4820(2), 379–384.

Benetti CJ, Michat MC, Hamada N (2020) *Hydrodessus ducke* sp. n. and new records of other species of the genus (Coleoptera, Dytiscidae, Bidessini). Zootaxa, 4743(1), 47–60.

Bergsten J, Ranarilalantiana T, Biström O (2020) A new species of *Bidessus* from Anjozorobe-Angavo and a review of Malagasy *Bidessus* (Coleoptera, Dytiscidae). European Journal of Taxonomy, 720, 1–18.

Bilardo A, Rocchi S, Jaech MA (2020) First record of the genus *Africophilus* GUIGNOT, 1948 from Central Africa, with description of a new species from Gabon (Coleoptera: Dytiscidae: Laccophilinae). Koleopterologische Rundschau, 90, 17–24.

Braga RB, Ferreira JN (2020) *Laccodytes costae* sp. nov., and new records for the genus from Brazil (Coleoptera: Dytiscidae). Papéis Avulsos De Zoologia (Sao Paulo), 60, 1–4.

- Challet G, Fery H (2020) Rediscovery of *Hygrotus (Leptolambus) artus* (FALL, 1919), description of *Hygrotus (L.) yellowstone* nov. sp. and notes on other species of the genus (Coleoptera, Dytiscidae, Hydroporinae, Hygrotini). *Linzer Biologische Beitrage*, 52(1), 37–79.
- Englund WF, Njoroge L, Biström O, Miller K, Bilton D, Bergsten J (2020) Taxonomic revision of the Afrotropical *Agabus raffrayi* species group with the description of four new species (Coleoptera, Dytiscidae). *ZooKeys*, 963, 45–79.
- Epler J (2020) A new species of *Uvarus* Guignot, 1939 (Coleoptera: Dytiscidae: Hydroporinae: Bidessini) from Florida, USA. *Insecta Mundi*, 752, 1–4.
- Fery H (2020) *Hydroporus novacula* sp. n. from Georgia (Caucasus) (Coleoptera, Dytiscidae, Hydroporini)—the first terrestrial species of the genus? *Zootaxa*, 4861(2), 290–296.
- Hendrich L, Balke M (2020) A Baltic amber species of the diving beetle genus *Coptotomus* Say, 1830 (Coleoptera: Dytiscidae: Coptotominae). *Zootaxa*, 4895(2), 285–290.
- Hendrich L, Balke M (2020) *Hydaticus (Prodaticus) hauthi* Sp. Nov., A New Diving Beetle From The Cloud Forest in The Cordillera El Sira, Peru (Coleoptera: Dytiscidae). *Zootaxa*, 4743(3), 419–426.
- Hendrich L, Balke M (2020) *Hydaticus (Prodaticus) Kourouensis* Sp. N., A New Diving Beetle Species From French Guiana (Coleoptera: Dytiscidae). *Aquatic Insects*, 41(3), 189–196.
- Hendrich L, Surbakti S, Balke M (2020) *Limbodessus skalei* sp. nov., a new diving beetle species from the west Papuan Archipelago (Coleoptera: Dytiscidae, Bidessini). *Zootaxa*, 4763(4), 587–592.
- Hendrich L, Watts CHS, Balke M (2020) The “minute diving beetles” of southern Australia—taxonomic revision of *Gibbidessus* Watts, 1978, with description of six new species (Coleoptera, Dytiscidae, Bidessini). *ZooKeys*, 975, 11–49.
- Manuel M, Ramahandrison AT (2020) Four new species of the diving beetle genus *Laccophilus* Leach, 1815 from Madagascar (Coleoptera, Dytiscidae, Laccophilini). *Zootaxa*, 4822(4), 482–502.
- Miller KB (2020) *Belladessus soqtapata*, new species from Peru (Coleoptera: Adephaga: Dytiscidae: Hydroporinae: Bidessini). *The Coleopterists Bulletin*, 74(2), 441–446.
- Miller KB (2020) Two new species of *Agaporomorphus* Guignot from Suriname (Coleoptera, Adephaga, Dytiscidae, Copelatinae). *ZooKeys*, 923, 51–63.
- Miller KB (2020) Two new species of *Desmopachria* Babington, 1841 in the *D. Convexa* species group (Coleoptera, Adephaga, Dytiscidae, Hydroporinae, Hyphdrini). *ZooKeys*, 923, 65–77.
- Queney P, Lemaire JM, Ferrand M (2020) A new genus and species of subterranean diving beetle from Laos (Coleoptera, Dytiscidae, Hydroporinae, Hydroporini). *Bulletin De La Société Entomologique D De France*, 125(4), 407–416.
- Scheers K, Hájek J (2020) *Neoclypeodytes* Young from Panama, with description of two new species (Coleoptera: Dytiscidae: Hydroporinae: Bidessini). *Zootaxa*, 4890(2), 245–256.
- Shaverdo H, Surbakti S, Sumoked B, Balke M (2020) Three new species of *Exocelina* Broun, 1886 from the southern slopes of the New Guinea central range, with introduction of the *Exocelina skalei* group (Coleoptera, Dytiscidae, Copelatinae). *ZooKeys*, 1007, 129–143.
- Shaverdo H, Surbakti S, Sumoked B, Balke M (2020) Two new species of the *Exocelina ekari* group from New Guinea with strongly modified male antennae (Coleoptera, Dytiscidae, Copelatinae). *ZooKeys*, 960, 63–78.
- Short AEZ, Benetti CJ, Gustafson GT (2020) New records of *Platynectes* (s. str.) diving beetles from South America with description of two new species (Coleoptera: Dytiscidae: Agabinae). *Acta Entomologica Musei Nationalis Pragae*, 60(2), 437–447.
- Šťastný JŠ, Vondráček D, Arriaga-Varela E, Hájek J (2020) The genus *Platynectes* (Coleoptera: Dytiscidae: Agabinae) in Central America, with the discovery of the northernmost Neotropical species in Oaxaca, Mexico,

and nomenclatural notes on the subgenus *Agametrus*. *Revista Mexicana De Biodiversidad*, 91, 1–8.

Watanabe K, Bistrom O (2020) *Hydrovatus japonicus* Takizawa, 1933, a New Synonym of *Hydrovatus subrotundatus* Motschulsky, 1860 (Coleoptera: Dytiscidae). *Japanese Journal of Systematic Entomology*, 26(1), 119–120.

Watanabe K, Kamite Y (2020) A New Species of the Genus *Laccophilus* (Coleoptera: Dytiscidae) from Eastern Honshu, Japan, with Biological Notes. *Japanese Journal of Systematic Entomology*, 26(2), 294–300.

Wewalka G (2020) Revision of the Asian and Australian/Pacific species of the *Hydaticus (Prodaticus) vittatus* and *H. (P.) daemeli* species groups (Coleoptera: Dytiscidae). *Koleopterologische Rundschau*, 90, 25–72.

水龟甲科 Hydrophilidae

Alves T, Clarkson B, Lima LRC (2020) A new species of *Chasmogenus* Sharp, 1882 and new records of Hydrophilidae (Coleoptera) from Northeastern Brazil. *Zootaxa*, 4763(4), 579–586.

Clarkson B, Mise KM, Almeida LM (2020) *Cercyon* Leach, 1817 (Coleoptera: Hydrophilidae: Sphaeridiinae) from Brazil: new species and records. *Revista Brasileira De Entomologia*, 64(1), 1–8.

Fikáček M, Zhao QH, Kobe IN, Grebennikov V (2020) *Kruia* rediscovered: phylogenetic implications, larval morphology, and biology of an enigmatic hydrophilid beetle from western Africa (Coleoptera: Hydrophilidae). *Arthropod Systematics and Phylogeny*, 78(3), 427–444.

Garcia M, Jesus Jimenez RE (2020) *Berosus elsae*, new species of aquatic Coleoptera (Hydrophilidae: Hydrophilinae: Berosini) from an anopogeno microhabitat of the Araya Peninsula, Venezuela. *Novitates Caribaea*, 16, 98–109.

Gentili E (2020) New species of *Laccobius* Erichson, 1837 from New Guinea (Coleoptera, Hydrophilidae). *Giornale Italiano di Entomologia*, 15(65), 761–778.

Jia FL, Liang ZL, Fikáček M (2020) A review of *Himalcercyon* stat. nov., with description of a new species from the Chinese Himalaya and an updated key to Asian genera of Megasternini (Coleoptera, Hydrophilidae). *Deutsche Entomologische Zeitschrift*, 67(1), 35–49.

Jia F, Yang Z, Jiang L, Chen K, Jiang S (2020) *Chaetarthria chenjuni* Jia & Yang, sp. nov. (Coleoptera: Hydrophilidae), a new species from China and additional faunistic records. *Zoological Systematics*, 45(2), 146–149.

Komarek A (2020) Taxonomic revision of *Agraphydrus* REGIMBART, 1903 IV. Africa, Western Asia, and redescription of the genus (Coleoptera: Hydrophilidae: Acidocerinae). *Koleopterologische Rundschau*, 90, 127–200.

Komarek A, Freitag H (2020) Taxonomic revision of *Agraphydrus* REGIMBART, 1903 V. Philippine species and their first DNA barcodes (Coleoptera: Hydrophilidae: Acidocerinae). *Koleopterologische Rundschau*, 90, 201–242.

Liu HC, Hu FS, Fikáček M (2020) Review of the genus *Coelostoma* of Taiwan with description of a new species (Coleoptera: Hydrophilidae). *Acta Entomologica Musei Nationalis Pragae*, 60(1), 155–162.

Perkins PD (2020) Taxonomy of Guatemalan water beetles in the genus *Hydrochus* (Coleoptera: Hydrochidae). *Acta Entomologica Musei Nationalis Pragae*, 60(1), 291–301.

Perkins PD (2020) Taxonomy of Peruvian water beetles in the genus *Hydrochus* Leach, 1817 (Coleoptera: Hydrochidae). *Zootaxa*, 4868(1), 61–89.

Seidel M, Minoshima YN, Leschen RAB, Fikáček M (2020) *Phylogeny*, systematics and rarity assessment of New Zealand endemic Saphydrus beetles and related enigmatic larvae (Coleoptera: Hydrophilidae: Cylominae). *Invertebrate Systematics*, 34(3), 260–292.

Sheth SD, Ghatge HV, Fikáček M (2020) Review of *Coelostoma* of the Indian subcontinent (Coleoptera:

Hydrophilidae) part 1: *Coelostoma* s. str. and holocoelostoma. European Journal of Taxonomy, 690, 1–32.

Smith RR, Short AEZ (2020) Review of the genus *Chasmogenus* Sharp, 1882 of northeastern South America with an emphasis on Venezuela, Suriname, and Guyana (Coleoptera, Hydrophilidae, Acidocerinae). ZooKeys, 934, 25–79.

Jia FL, Jiang SJ, Yang ZM (2020) A new species of *Thysanarthria orchymont* from China, with the first record *T. bifida* (Coleoptera: Hydrophilidae) in Vietnam. Entomotaxonomia, 42(3), 227 – 230. (in Chinese with English abstract) [贾凤龙, 蒋淑娇, 杨圳铭 (2020) 中国刻纹牙甲属 *Thysanarthria* 一新种及越南新记录 *T. bifida* (鞘翅目: 牙甲科) (英文). Entomotaxonomia, 42(3), 227 – 230.]

阎甲科 **Histeridae**

Arriagada G, Hernan Aballay F (2020) Description of a new genus and a new species of Neotropical Sapriniinae (Coleoptera: Histeridae). Revista Mexicana De Biodiversidad, 91, 1–7.

Caterino MS, Tishechkin AK (2020) Recognition and revision of the *Phelister blairi* group (Histeridae, Histerinae, Exosternini). ZooKeys, 1001, 1–154.

Degallier N, Kovarik PW, Tishechkin AK (2020) Description of a new species of *Scapicoelis* Marseul, 1862, associated with cocoons of tarantulas, and redescription of *S. tibialis* Marseul, 1862 (Coleoptera, Histeridae, Hetaeriinae). Bulletin De La Société Entomologique De France, 125(3), 243–256.

Gomy Y (2020) Contribution to the knowledge of *Mazureus* Gomy, 1991 from tropical and equatorial Africa (Coleoptera, Histeridae, Abraecinae). Faunitaxys, 8(2), 1–20.

Gomy Y (2020) Description of two new *Cylistosoma* Lewis, 1905 from Madagascar (Coleoptera, Histeridae) (Seventh contribution to the knowledge of the Histeridae of Madagascar). Faunitaxys, 8(18), 1–7.

Gomy Y, Tishechkin A (2020) Contribution to the knowledge of Histeridae of the Vanuatu archipelago (Coleoptera). 3. Faunitaxys, 8(22), 1–20.

Jiang RX, Song WC, Yang HY, Shi C, Wang S (2020) Discovery of the first *Onthophilus* species from mid-Cretaceous Burmese amber (Coleoptera: Histeridae). Cretaceous Research, 111, 104443.

Lackner T (2020) A review of *Gnathoncus* of Southeast Asia (Coleoptera: Histeridae: Sapriniinae). Acta Entomologica Musei Nationalis Pragae, 60(2), 397–409.

Lackner T, Arriagada G (2020) Revision of *Euspilotus*, subgenus *Platysaprinus*, with description of two new species (Coleoptera: Histeridae). Acta Entomologica Musei Nationalis Pragae, 60(1), 303–317.

Sokolov AV, Perkovsky EE (2020) The first Eocene species of *Bacanius* (Coleoptera: Histeridae: Dendrophilinae) from Rovno amber. Russian Entomological Journal, 29(2), 157–160.

Thery T, Sokolov AV (2020) *Eucurtiopsis davaoensis* n. sp., a new Chlamydopsinae from Philippines (Coleoptera, Histeridae). Faunitaxys, 8(15), 1–5.

Vienna P, Gomy Y (2020) A new species of *Diplostix* Bickhardt, 1921 from Vietnam (Coleoptera, Histeridae, Dendrophilinae). Bollettino del Museo di Storia Naturale di Venezia, 71, 61–63.

Zhou L, Caterino MS, Ren D, Ślipiński A (2020) Phylogeny and evolution of *Mesozoic* and extant lineages of Histeridae (Coleoptera), with discovery of a new subfamily Antigracilinae from the Lower Cretaceous. Cladistics, 36(5), 521–539.

平唇水龟甲科 **Hydraenidae**

Benetti CJ, Valladares LF, Delgado JA, Hamada N (2020) Two new species of *Hydraena* Kugelann, 1794 from Brazil (Coleoptera: Hydraenidae). Zootaxa, 4750(3), 391–402.

Hayashi M, Yoshitomi H (2020) A New Species of *Hydraena* from Kagawa Prefecture, Shikoku, Japan (Coleoptera: Hydraenidae). Japanese Journal of Systematic Entomology, 26(1), 99–105.

Perkins PD, Ribera I (2020) Three new species and DNA sequence data of the rare South American water beetle genus *Adelphydraena* Perkins, 1989 (Coleoptera: Hydraenidae). *Zootaxa*, 4858(1), 35–52.

Villastrigo A, Hernando C, Millán A, Ribera I (2020) The neglected diversity of the *Ochthebius* fauna from Eastern Atlantic and Central and Western Mediterranean coastal rockpools (Coleoptera, Hydraenidae). *Organisms Diversity & Evolution*, 20(4), 785–801.

缨甲科 Ptiliidae

Darby M (2020) A revision of *Cissidium* Motschulsky (Coleoptera: Ptiliidae) with seventy seven new species. *European Journal of Taxonomy*, 622, 1–188.

Darby M (2020) Eight new species of Ptenidiini and Discheramocephalini (Coleoptera: Ptiliidae) from Ecuador. *European Journal of Taxonomy*, 599, 1–19.

Darby M (2020) New species and records of Ptiliidae (Coleoptera) from Africa in the Collection of the Natural History Museum, London. *Entomologist's Monthly Magazine*, 156(1), 29–47.

Jałoszyński P (2020) The first Afrotropical species of *Porophila dybas* (Coleoptera, Ptiliidae). *Zootaxa*, 4845(1), 133–145

Nankervis JFM (2020) Description of two new species of *Sindosium* Johnson, 2007 from Australia (Coleoptera, Ptiliidae). *Zootaxa*, 4895(4), 528–540.

觅葬甲科 Agyrtidae

Strelnikova OD, Yan EV, Vasilenko DV (2020) A new agyrtid beetle (Coleoptera, Agyrtidae) from the lower Cretaceous khasurty locality. *Paleontological Journal*, 54(6), 627–631.

球蕈甲科 Leiodidae

Alves T, Clarkson B, Costa Lima LR (2020) A new species of *Chasmogenus* Sharp, 1882 and new records of Hydrophilidae (Coleoptera) from Northeastern Brazil. *Zootaxa*, 4763(4), 579–586.

Arriagada G, Hernan Aballay F (2020) Description of a new genus and a new species of *Neotropical* Saprininae (Coleoptera: Histeridae). *Revista Mexicana De Biodiversidad*, 91, 1–7.

Bao T (2020) A NEW SMALL-BODIED MORDELLID BEETLE (COLEOPTERA: MORDELLIDAE) FROM MID-CRETACEOUS BURMESE AMBER AND TAXONOMIC REVISION. *Acta Palaeontologica Sinica*, 59(1), 112 - 118. (in Chinese with English abstract) [包童 (2020) 白垩纪缅甸琥珀中小型花蚤一新种(鞘翅目:花蚤科)及对花蚤科的分类学修订. *古生物学报*, 59(1), 112 - 118.]

Benetti CJ, Valladares LF, Delgado JA, Hamada N (2020) Two new species of *Hydraena* Kugelann, 1794 from Brazil (Coleoptera: Hydraenidae). *Zootaxa*, 4750(3), 391–402.

Caterino MS, Tishechkin AK (2020) Recognition and revision of the *Phelister blairi* group (Histeridae, Histerinae, Exosternini). *ZooKeys*, 1001, 1–154.

Clarkson B, Mise KM, Almeida LM (2020) *Cercyon* Leach, 1817 (Coleoptera: Hydrophilidae: Sphaeridiinae) from Brazil: New species and records. *Revista Brasileira De Entomologia*, 64(1), 1–8.

Darby M (2020) A revision of *Cissidium motschulsky* (Coleoptera: Ptiliidae) with seventy seven new species. *European Journal of Taxonomy*, 622, 1–188.

Darby M (2020) Eight new species of Ptenidiini and Discheramocephalini (Coleoptera: Ptiliidae) from Ecuador. *European Journal of Taxonomy*, 599, 1–19.

Darby M (2020) New species and records of Ptiliidae (Coleoptera) from Africa in the Collection of the Natural History Museum, London. *Entomologist's Monthly Magazine*, 156(1), 29–47.

Dégallier N, Kovarik PW, Tishechkin AK (2020) Description of a new species of *Scapicoelis marseul*, 1862,

- associated with cocoons of tarantulas, and redescription of *S. tibialis* Marseul, 1862 (Coleoptera, Histeridae, Hetaeriinae). *Bulletin De La Societe Entomologique De France*, 125(3), 243–256.
- Fikacek M, Zhao QH, Kobe IN, Grebennikov V (2020) *Kruia* rediscovered: phylogenetic implications, larval morphology, and biology of an enigmatic hydrophilid beetle from western Africa (Coleoptera: Hydrophilidae). *Arthropod Systematics and Phylogeny*, 78(3), 427–444.
- Garcia M, Jesus JRE (2020) *Berosus elsae*, new species of aquatic Coleoptera (Hydrophilidae: Hydrophilinae: Berosini) from an anopogeno microhabit of the Araya Peninsula, Venezuela. *Novitates Caribaea*, 16, 98–109.
- Gentili E (2020) New species of *Laccobius* Erichson, 1837 from New Guinea (Coleoptera, Hydrophilidae). *Giornale Italiano di Entomologia*, 15(65), 761–778.
- Gomy Y (2020) Contribution to the knowledge of *Mazureus* Gomy, 1991 from tropical and equatorial Africa (Coleoptera, Histeridae, Abraeinae). *Faunitaxys*, 8(2), 1–20.
- Gomy Y (2020) Description of two new *Cylistosoma* Lewis, 1905 from Madagascar (Coleoptera, Histeridae) (Seventh contribution to the knowledge of the Histeridae of Madagascar). *Faunitaxys*, 8(18), 1–7.
- Gomy Y, Tishechkin A (2020) Contribution to the knowledge of Histeridae of the Vanuatu archipelago (Coleoptera). 3. *Faunitaxys*, 8(22), 1–20.
- Hayashi M, Yoshitomi H (2020) A New Species of *Hydraena* from Kagawa Prefecture, Shikoku, Japan (Coleoptera: Hydraenidae). *Japanese Journal of Systematic Entomology*, 26(1), 99–105.
- Hoshina H (2020) Discovery of a new species of the genus *Triarthron* Märkel, 1840 (Coleoptera, Leiodidae) with a key to Japanese species of the tribe Sogdini. *ZooKeys*, 938, 87–95.
- Hoshina H (2020) Review of the Genus *Pseudocolenis* Reitter, 1885 (Coleoptera: Leiodidae) from Japan. *Japanese Journal of Systematic Entomology*, 26(2), 305–312
- Hoshina H, Park SJ (2020) New record of the genus *Typhlocolenis* Hoshina, 2008 (Coleoptera, Leiodidae) from South Korea with a key to the species. *ZooKeys*, 991, 129–136.
- Jałoszyński P (2020) The first Afrotropical species of *Porophila dybas* (Coleoptera, Ptiliidae). *Zootaxa*, 4845(1), 133–145.
- Jia FL, Liang ZL, Fikáček M (2020) A review of *Himalcercyon* stat. nov., with description of a new species from the Chinese Himalaya and an updated key to Asian genera of Megasternini (Coleoptera, Hydrophilidae). *Deutsche Entomologische Zeitschrift*, 67(1), 35–49.
- Jia F, Yang Z, Jiang L, Chen K, Jiang S (2020) *Chaetarthria chenjuni* Jia & Yang, sp. nov. (Coleoptera: Hydrophilidae), a new species from China and additional faunistic records. *Zoological Systematics*, 45(2), 146–149.
- Jiang RX, Song WC, Yang HY, Shi C, Wang S (2020) Discovery of the first *Onthophilus* species from mid-Cretaceous Burmese amber (Coleoptera: Histeridae). *Cretaceous Research*, 111, 104443.
- Komarek A (2020) Taxonomic revision of *Agraphydrus* REGIMBART, 1903 IV. Africa, Western Asia, and redescription of the genus (Coleoptera: Hydrophilidae: Acidocerinae). *Koleopterologische Rundschau*, 90, 127–200.
- Komarek A, Freitag H (2020) Taxonomic revision of *Agraphydrus* REGIMBART, 1903 V. Philippine species and their first DNA barcodes (Coleoptera: Hydrophilidae: Acidocerinae). *Koleopterologische Rundschau*, 90, 201–242.
- Lackner T (2020) A review of *Gnathoncus* of Southeast Asia (Coleoptera: Histeridae: Sapriniinae). *Acta Entomologica Musei Nationalis Pragae*, 60(2), 397–409.
- Lackner T, Arriagada G (2020) Revision of *Euspilotus*, subgenus *Platysaprinus*, with description of two new species (Coleoptera: Histeridae). *Acta Entomologica Musei Nationalis Pragae*, 60(1), 303–317.
- Liu HC, Hu FS, Fikáček M (2020) Review of the genus *Coelostoma* of Taiwan with description of a new species

- (Coleoptera: Hydrophilidae). *Acta Entomologica Musei Nationalis Pragae*, 60(1), 155–162.
- Nankervis JFM (2020) Description of two new species of *Sindosium* Johnson, 2007 from Australia (Coleoptera, Ptiliidae). *Zootaxa*, 4895(4), 528–540.
- Perkins PD (2020) Taxonomy of Guatemalan water beetles in the genus *Hydrochus* (Coleoptera: Hydrochidae). *Acta Entomologica Musei Nationalis Pragae*, 60(1), 291–301.
- Perkins PD (2020) Taxonomy of Peruvian water beetles in the genus *Hydrochus* Leach, 1817 (Coleoptera: Hydrochidae). *Zootaxa*, 4868(1), 61–89.
- Perkins PD, Ribera I (2020) Three new species and DNA sequence data of the rare South American water beetle genus *Adelphydraena* Perkins, 1989 (Coleoptera: Hydraenidae). *Zootaxa*, 4858(1), 35–52.
- Salgado Costas JM (2020) *Dissochaetus maierae* n. sp. and *Eucatops (Eucatops) newtoni* n. sp. New records of Adelopsis, Dissochaetus and Ptomaphagus species (Coleoptera: Leiiodidae, Cholevinae, Anemadini, Eucatopini, Ptomaphagini). *Boletín De la SEA*, 66, 51–59.
- Seidel M, Minoshima YN, Leschen RAB, Fikáček M (2020) Phylogeny, systematics and rarity assessment of New Zealand endemic *Saphydrus* beetles and related enigmatic larvae (Coleoptera: Hydrophilidae: Cylominae). *Invertebrate Systematics*, 34(3), 260–292.
- Sheth SD, Ghate HV, Fikáček M (2020) Review of *Coelostoma* of the Indian subcontinent (Coleoptera: Hydrophilidae) Part 1: *Coelostoma* s. str. and *Holocoelostoma*. *European Journal of Taxonomy*, 690, 1–32.
- Smith RR, Short AEZ (2020) Review of the genus *Chasmogenus* Sharp, 1882 of northeastern South America with an emphasis on Venezuela, Suriname, and Guyana (Coleoptera, Hydrophilidae, Acidocerinae). *ZooKeys*, 934, 25–79.
- Sokolov AV, Perkovsky EE (2020) The first Eocene species of *Bacanius* (Coleoptera: Histeridae: Dendrophilinae) from Rovno amber. *Russian Entomological Journal*, 29(2), 157–160.
- Strelnikova OD, Yan EV, Vasilenko DV (2020) A new agyrtid beetle (Coleoptera, Agyrtidae) from the lower Cretaceous khasurty locality. *Paleontological Journal*, 54(6), 627–631.
- Thery T, Sokolov AV (2020) *Eucurtiopsis davaoensis* n. sp., a new Chlamydopsinae from Philippines (Coleoptera, Histeridae). *Faunitaxys*, 8(15), 1–5.
- Vienna P, Gomy Y (2020) A new species of *Diplostix* Bickhardt, 1921 from Vietnam (Coleoptera, Histeridae, Dendrophilinae). *Bollettino del Museo di Storia Naturale di Venezia*, 71, 61–63.
- Villastrigo A, Hernando C, Millán A, Ribera I (2020) The neglected diversity of the *Ochthebius fauna* from Eastern Atlantic and Central and Western Mediterranean coastal rockpools (Coleoptera, Hydraenidae). *Organisms Diversity & Evolution*, 20(4), 785–801.
- Zhou YL, Caterino MS, Ren D, Ślipiński A (2020) Phylogeny and evolution of Mesozoic and extant lineages of Histeridae (Coleoptera), with discovery of a new subfamily Antigracilinae from the Lower Cretaceous. *Cladistics*, 36(5), 521–539.

葬甲科 Silphidae

- Dierkens M (2020) Description of a new species of Silphidae (Coleoptera) from Tanzania. *Bulletin De la Societe Linneenne De Lyon*, 89(9–10), 283–287.

隐翅虫科 Staphylinidae

- Anlaş S (2020) A new micropterous species of the genus *Sunius* Stephens, 1829 from Central Anatolia (Coleoptera: Staphylinidae). *Zoology in the Middle East*, 66(4), 342–346.
- Anlaş S (2020) Notes on the genus *Astenus* Dejean, 1833 in the Mediterranean and adjacent regions. A new species from Turkey, seven new synonyms, and additional records (Coleoptera: Staphylinidae: Paederinae). *Zootaxa*,

4869(2), 251–263.

- Anlaş SN (2020) On the genus *Lathrobium* Gravenhorst, 1802 of Kyrgyzstan: Two new species and new records (Coleoptera: Staphylinidae: Paederinae). Turkish Journal of Zoology, 44(5), 455–461.
- Anlaş SN (2020) On the genus *Lobrathium* Mulsant & Rey, 878 of the Palaearctic region: A new species from Turkey and new zoogeographic data (Coleoptera, Staphylinidae: Paederinae). Turkish Journal of Zoology, 44(5), 446–454.
- Anlaş S, Gusarov VI (2020) Two new species of the genus *Leptobium* Casey from western Anatolia, Turkey (Coleoptera: Staphylinidae: Paederinae). Journal of Insect Biodiversity, 14(2), 40–46.
- Assing V (2020) A revision of Palaearctic and Oriental *Rugilus* VII. Two new species from China and Laos, and additional records (Coleoptera: Staphylinidae: Paederinae). Acta Musei Moraviae Scientiae Biologicae, 105(2), 145–152.
- Assing V (2020) On *Orsunius* IV. Three new species, new records, and the first record of the genus from the Australian region (Coleoptera: Staphylinidae: Paederinae: Medonina). Acta Musei Moraviae Scientiae Biologicae, 105(2), 227–235.
- Assing V (2020) On the taxonomy and zoogeography of *Anaulacaspis* Ganglbauer, 1895 and *Borboropora* Kraatz, 1862: new species, new records, and the first records of both genera from Laos (Coleoptera: Staphylinidae: Aleocharinae: Falagriini). Acta Musei Moraviae Scientiae Biologicae, 105(2), 171–182.
- Assing V (2020) On the taxonomy and zoogeography of *Chinecallicerus* VIII. New species and records, with the first record of the genus from Laos and from outside China (Coleoptera: Staphylinidae: Aleocharinae: Geostibini). Acta Musei Moraviae Scientiae Biologicae, 105(2), 183–205.
- Assing V (2020) On the taxonomy and zoogeography of *Paederus* V. Two new species from Laos and China, a new synonymy, new subgeneric assignments, and new records from the Palaearctic region (Coleoptera: Staphylinidae: Paederinae). Acta Musei Moraviae Scientiae Biologicae, 105(1), 91–102.
- Assing V (2020) On the taxonomy and zoogeography of some West Palaearctic *Cypha* species (Coleoptera: Staphylinidae: Aleocharinae). Acta Musei Moraviae Scientiae Biologicae, 105(1), 11–26.
- Assing V (2020) On the taxonomy of *Anomognathus* Solier, 1849: the first records of the genus from Laos and a new synonymy (Coleoptera: Staphylinidae: Aleocharinae). Acta Musei Moraviae Scientiae Biologicae, 105(2), 163–170.
- Assing V (2020) On the *Tetrasticta* fauna of Laos (Coleoptera: Staphylinidae: Aleocharinae: Aleocharini). Acta Musei Moraviae Scientiae Biologicae, 105(2), 131–144.
- Assing V (2020) Revision of *Amarochara* VI. New species and records from the Palaearctic and Oriental Regions (Coleoptera: Staphylinidae: Aleocharinae: Aleocharini). Acta Musei Moraviae Scientiae Biologicae, 105(2), 207–217.
- Assing V (2020) Revision of the *Alevonota* species of the Palaearctic region IV. Three new species from Sichuan, China (Coleoptera: Staphylinidae: Aleocharinae: Geostibini). Acta Musei Moraviae Scientiae Biologicae, 105(2), 219–226.
- Assing V (2020) Revision of the *Apimela* species of the Palaearctic Region with a focus on the West Palaearctic fauna, and with additional notes on the genus *Franzidota* (Coleoptera: Staphylinidae: Aleocharinae: Oxypodini). Acta Musei Moraviae Scientiae Biologicae, 105(1), 27–90.
- Assing V (2020) Three new myrmecophiles of the tribes *Sahlbergiini* and *Aenictoteratini* from Laos and Malaysia (Borneo) (Coleoptera: Staphylinidae: Aleocharinae). Acta Musei Moraviae Scientiae Biologicae, 105(2), 153–162.
- Assing V, Kuroda K (2020) A new species of *Lathrobium* from Shikoku, Japan (Coleoptera: Staphylinidae: Paederinae). Japanese Journal of Systematic Entomology, 26(2), 301–304.

- Bekchiev R, Hlaváč P (2020) Endogean and Cavernicolous Coleoptera of the Balkans. XX. Notes on the genus *Protamaurops* J. Müller, 1944 (Coleoptera: Staphylinidae: Pselaphinae) with the description of a new species from Bulgaria. *Zootaxa*, 4779(3), 367–378.
- Bogri A, Solodovnikov A, Kypke JL, Zyla D (2020) Baltic amber members of the extant *Micrillus*–*Scymbalium* lineage of the Paederinae rove beetles (Coleoptera, Staphylinidae) and their systematic and ecological significance. *Invertebrate Systematics*, 34(5), 451–473.
- Bordoni A, Magrini P (2020) *Scotonomus paladinii* n. sp. from Marche and Umbria, Italy (Coleoptera, Staphylinidae, Paederinae). *Giornale Italiano di Entomologia*, 15(65), 831–835.
- Bordoni A, Magrini P (2020) *Vulda benellii* n. sp. from a cave of Campania, Italy, and new records for *Vulda italica* (Sharp, 1873) (Coleoptera, Staphylinidae, Xantholininae). *Giornale Italiano di Entomologia*, 15(65), 707–710.
- Brunke AJ, Salnitska M, Hansen AK, Zmudzinska A, Smetana A, Buffam J, Solodovnikov A (2020) Are subcortical rove beetles truly Holarctic? An integrative taxonomic revision of north temperate *Quedionuchus* (Coleoptera: Staphylinidae: Staphylininae). *Organisms Diversity & Evolution*, 20(1), 77–116.
- Brunke AJ, Smetana A (2020) A new rove beetle genus of the *Ocypus* group from the Himalaya (Insecta: Staphylinidae: Staphylininae: Staphylinini) and notes on other Staphylinina. *Vernate*, 39, 207–212.
- Brunke AJ, Zmudzinska A, Buffam J (2020) An integrative taxonomic review of the *Quedius erythrogaster* Mannerheim species group in North America (Coleoptera: Staphylinidae: Quediini). *The Coleopterists Bulletin*, 74(4), 897–921.
- Busanello DGC, Irmeler U, Caron E (2020) Revision of *Pseudastenus* Bernhauer, synonym with *Xenasterides* Newton and six new species (Coleoptera, Staphylinidae, Paederinae). *Zootaxa*, 4755(1), 139–154.
- Cai YP, Li XY, Zhou HZ (2020) A new species of *Queskallion smetana*, 2015 (Coleoptera, Staphylinidae, Quediina) from China. *ZooKeys*, 945, 153–161.
- Caron E, Navarro BV, Cajaiba RL (2020) *Diochus cleidecostae*, a new species from the Brazilian Amazon and a discussion of the sexual dimorphism on sternum VIII (Coleoptera: Staphylinidae: Staphylininae: Diochini). *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, 1–6.
- Chandler DS (2020) new genus and species of *Panaphantina* (Coleoptera: Staphylinidae: Pselaphinae: Euplectitae: Trichonychini) from Australia. *The The Coleopterists Bulletin*, 74(1), 172–174.
- Chatzimanolis S (2020) Even more new species, additional records, and a revised key for *Philothalpus Kraatz* (Coleoptera: Staphylinidae: Staphylininae). *Zootaxa*, 4742(1), 129–138.
- Chatzimanolis S (2020) On the identity of *Gastrisus modestus* (bernhauer), with an updated diagnosis and a key for *Dysanellus bernhauer* (Coleoptera: Staphylinidae: Staphylininae: Staphylinini). *The The Coleopterists Bulletin*, 74(3), 598–600.
- Cheng ZF, Shavrin AV, Peng Z (2020) New species and records of *Geodromicus redtenbacher*, 1857 from China (Coleoptera: Staphylinidae: Omaliinae: Anthophagini). *Zootaxa*, 4789(1), 132–170.
- Feldmann B (2020) A new species of *Stenus* from Syria and additional records of the genus from the Middle East (Coleoptera, Staphylinidae, Steninae). *Linzer Biologische Beitrage*, 52(1), 245–251.
- Gildenkov MY (2020) Eight new species of the genus *Carpelimus* Leach, 1819 from Indonesia (Coleoptera: Staphylinidae: Oxytelinae). *Russian Entomological Journal*, 29(1), 53–60.
- Gildenkov MY (2020) Three new species of the genus *Thinodromus* Kraatz, 1857 from Indonesia and the Philippines (Coleoptera: Staphylinidae: Oxytelinae). *Russian Entomological Journal*, 29(2), 148–152.
- Gildenkov MY (2020) To the knowledge of synonyms in *Coprophilus (Zonyptilus) pennifer* (Motschulsky 1845) (Coleoptera, Staphylinidae, Oxytelinae). *Zoologicheskii Zhurnal*, 99(9), 988–998.
- Hayashi Y (2020) A New Subgenus of the Genus *Eccoptonthus Bernhauer*, with Descriptions of a New Species

- and a New Subspecies (Coleoptera, Staphylinidae, Philonthina). *Elytra New Series*, 10(1), 135–142.
- He L, Zhou HZ (2020) *Cyanocypus* gen. nov., a new rove beetle genus of the “Staphylinus-complex” (Coleoptera: Staphylinidae) with one new species from China. *Zootaxa*, 4759(2), 261–268.
- Hlaváč P, Baňar P (2020) New species of *Clavigeritae* (Coleoptera: Staphylinidae: Pselaphinae) from Malawi and South Africa. *Zootaxa*, 4877(3), 587–597.
- Hlaváč P, Bregović P, Jalžić B (2020) Endogean and cavernicolous Coleoptera of the Balkans. XXII. Two new species of *Paramaurops* Jeannel, 1948 (Coleoptera, Staphylinidae, Pselaphinae) from Croatia. *Natura Croatica*, 29(1), 1–8.
- Hoshina H, Park SJ (2020) A New Species, *Euconnus (Cladoconnus) odaesanensis* sp. nov. (Coleoptera: Staphylinidae: Scydmaeninae), from Korea. *Japanese Journal of Systematic Entomology*, 26(1), 93–94.
- Hu FS, Bogri A, Solodovnikov A, Hansen AK (2020) Hypogean *Quedius* of Taiwan and their biogeographic significance (Coleoptera: Staphylinidae: Staphylininae). *European Journal of Taxonomy*, 664, 1–24.
- Miao ZY, Hu JY (2020) New data of *Nazeris fauvel* in Anhui, China (Coleoptera, Staphylinidae, Paederinae). *Zootaxa*, 4896(2), 277–282.
- Inoue S, Maruyama M, Nomura S (2020) Discovery of *Tmesiphoromimus* Loebli, 1964 (Coleoptera: Staphylinidae: Pselaphinae) from Japan, with Description of a New Species. *Japanese Journal of Systematic Entomology*, 26(1), 87–92.
- Inoue S, Maruyama M (2020) A new termitophilous species of *Tribasodites jeannel* from Taiwan and southern China (Coleoptera: Staphylinidae: Pselaphinae). *Zootaxa*, 4786(3), 417–424.
- Inoue S, Nomura S (2020) A New Species of the Genus *Pseudophanias* Raffray, 1890 from Thailand (Coleoptera: Staphylinidae: Pselaphinae). *Japanese Journal of Systematic Entomology*, 26(2), 336–339.
- Inoue S, Nomura S, Yin ZW (2020) Three new species of *Pseudophanias raffray* from Japan and Taiwan Island, and synonymy of *Chandleriella* Hlaváč with *Pseudophanias* (Coleoptera, Staphylinidae, Pselaphinae). *ZooKeys*, 987, 135–156.
- Ito T (2020) Notes on the Species of *Nazeris* from Japan, XIII. A New Species of the Genus *Nazeris* (Coleoptera: Staphylinidae) from Honshu. *Japanese Journal of Systematic Entomology*, 26(2), 323–324.
- Ito T (2020) Notes on the Species of Staphylinidae (Coleoptera) from Japan XXV. The Descriptions of Two New Species of the *Lobrathium* from Honshu and Shikoku. *Elytra New Series*, 10(1), 213–217.
- Jałoszyński P (2020) A new species and new records of *Malagasy megalopinus* Eichelbaum (Coleoptera, Staphylinidae, Megalopsidiinae), with notes on the sperm pump in rove beetles. *Zootaxa*, 4768(3), 425–434.
- Jałoszyński P (2020) A new species of *Clidicus* in East Malaysia (Coleoptera, Staphylinidae, Scydmaeninae). *Zootaxa*, 4790(1), 187–192.
- Jałoszyński P (2020) A new species of *Rutaraphes* Jałoszyński in Taiwan (Coleoptera, Staphylinidae, Scydmaeninae). *Zootaxa*, 4890(3), 446–450.
- Jałoszyński P (2020) *Aenigmaphes* gen. n., a new glandulariine genus of the Australian region (Coleoptera: Staphylinidae: Scydmaeninae). *Zootaxa*, 4731(3), 439–446.
- Jałoszyński P (2020) Corrections to the classification of the Neotropical ant-like stone beetles misplaced in *Euconnus* Thomson (Coleoptera, Staphylinidae, Scydmaeninae). Part 1. *Zootaxa*, 4755(2), 251–270.
- Jałoszyński P (2020) *Euconnus (Rhombocconnus)*: redescriptions of species described by Schaufuss and Sharp, and descriptions of five new Mexican species (Coleoptera, Staphylinidae, Scydmaeninae). *Zootaxa*, 4759(2), 209–222.
- Jałoszyński P (2020) First records of *Trichocircus* Jałoszyński and *Protandroconnus* Franz in Mexico, with descriptions of two new species (Coleoptera: Staphylinidae: Scydmaeninae). *Zootaxa*, 4750(2), 204–210.
- Jałoszyński P (2020) First records of *Trichocircus jaloszytiski* and *Protandroconnus franz* in Mexico, with

- descriptions of two new species (Coleoptera: Staphylinidae: Scydmaeninae). *Zootaxa*, 4750(2), 204–210.
- Jałoszynski P (2020) Five new species of the Neotropical genus *Venezolanoconnus* Franz (Coleoptera, Staphylinidae, Scydmaeninae). *Zootaxa*, 4858(2), 274–284.
- Jałoszyński P (2020) Five new species of the Neotropical genus *Venezolanoconnus* Franz (Coleoptera, Staphylinidae, Scydmaeninae). *Zootaxa*, 4858(2), 274–284.
- Jałoszyński P (2020) Four new Palaearctic, Australian and Oriental species of *Paraneseuthia* Franz (Coleoptera, Staphylinidae, Scydmaeninae). *Zootaxa*, 4858(2), 231–240.
- Jałoszyński P (2020) Four new species and new records of the Neotropical genus *Alloraphes* Franz (Coleoptera: Staphylinidae: Scydmaeninae). *Zootaxa*, 4810(2), 335–343.
- Jałoszyński P (2020) Four new species of the Oriental genus *Elacatophora* L. W. Schaufuss (Coleoptera, Staphylinidae, Scydmaeninae). *Zootaxa*, 4834(2), 264–272.
- Jałoszyński P (2020) Four new species of the Oriental genus *Siamites* Franz (Coleoptera, Staphylinidae, Scydmaeninae). *Zootaxa*, 4751(1), 187–195.
- Jałoszyński P (2020) *Himaloconnus* Franz and *Nogunius* gen. n. of Japan (Coleoptera: Staphylinidae: Scydmaeninae). *Zootaxa*, 4822(3), 334–360.
- Jałoszyński P (2020) Notes on mid-Cretaceous dagger *Pangusyndicus* and its relatives, with description of dagger *Loeblitoides* gen. nov. and a dagger Nuegua-like new species (Coleoptera: Staphylinidae: Scydmaeninae). *Cretaceous Research*, 107, 104273.
- Jałoszyński P (2020) *Siamitoides* gen. n., a new Oriental ant-like stone beetle genus (Coleoptera: Staphylinidae: Scydmaeninae). *Zootaxa*, 4868(2), 257–266.
- Jałoszyński P (2020) *Stenichnus goriciensis* Franz, a junior synonym of *S. styriacus* Franz (Coleoptera, Staphylinidae, scydmaeninae). *Zootaxa*, 4881(3), 586–590.
- Jałoszyński P (2020) Systematic placement and identity of *Eumicrus deplanatus* L.W. Schaufuss (Coleoptera, Staphylinidae, Scydmaeninae). *Zootaxa*, 4731(3), 433–438.
- Jałoszyński P (2020) Taxonomy of 'Euconnus complex'. Part XX. *Madagassoconnus* Franz and *Oneila* Peringuey placed as subgenera of *Euconnus Thomson* (Coleoptera: Staphylinidae, Scydmaeninae). *Zootaxa*, 4747(2), 327–338.
- Jałoszyński P (2020) Taxonomy of 'Euconnus complex'. Part XXI. Status of subgenus *Microconnus* Franz (Coleoptera, Staphylinidae, Scydmaeninae). *Zootaxa*, 4779(1), 111–120.
- Jałoszyński P (2020) Three new species and new records of *Stenichnodes* Franz (Coleoptera: Staphylinidae: Scydmaeninae). *Zootaxa*, 4779(2), 289–296.
- Jałoszyński P (2020) Three new species of *Marcepania* Jałoszyński (Coleoptera: Staphylinidae: Scydmaeninae). *Zootaxa*, 4852(2), 223–230.
- Jałoszyński P (2020) Three new species of the Neotropical genus *Protoconnus* Franz (Coleoptera: Staphylinidae: Scydmaeninae). *Zootaxa*, 4809(2), 383–389.
- Jałoszyński P (2020) Two new oriental genera of Cephenniini (Coleoptera: Staphylinidae: Scydmaeninae). *Zootaxa*, 4718(3), 423–435.
- Jałoszyński P, Bai M, Wang B (2020) A new species of the extinct mid-Cretaceous genus *Scydmobisetia* Jałoszyński & Yamamoto (Coleoptera, Staphylinidae, Scydmaeninae). *Zootaxa*, 4802(3), 582–586.
- Jałoszyński P (2020) *Clidicus minilankanus* sp. n., with notes on remaining Sri Lankan *Clidicus* species (Coleoptera, Staphylinidae, Scydmaeninae). *Zootaxa*, 4718(1), 87–94.
- Jałoszyński P (2020) *Clidicus minilankanus* sp. n., with notes on remaining Sri Lankan *Clidicus* species (Coleoptera, Staphylinidae, Scydmaeninae). *Zootaxa*, 4718, 87-94.[LinkOut]
- Jałoszyński P, Nomura S (2020) A new species of *Leptoplectus casey* from Ryukyu Islands, Japan, with comments

- on morphology of integumental structures in Euplectitae (Coleoptera, Staphylinidae, Pselaphinae). *Zootaxa*, 4915(3), 411–423.
- Jenkins Shaw J, Solodovnikov A, Bai M, Kaulfuss U (2020) An amblyopinine rove beetle (Coleoptera, Staphylinidae, Staphylininae, Amblyopinini) from the earliest Miocene Foulden Maar fossil- Lagerstätte, New Zealand. *Journal of Paleontology*, 94(6), 1082–1088.
- Jensen AR, Shaw JJ, Zyla D, Solodovnikov A (2020) A total-evidence approach resolves phylogenetic placement of ‘Cafius’ gigas, a unique recently extinct rove beetle from Lord Howe Island. *Zoological Journal of the Linnean Society*, 190(4), 1159–1174.
- Jiang RX, Li BY, Wang S (2020) Description a new species of the genus *Orphnebius* Motschulsky, 1858 (Coleoptera: Staphylinidae: Aleocharinae) from Xizang, China. *Zootaxa*, 4790(3), 593–599.
- Khachikov EA (2020) To the knowledge of the complex of species close to *Ocypus nitens* (Schrank, 1781) (Coleoptera: Staphylinidae: Staphylininae). *Caucasian Entomological Bulletin*, 16(1), 153–169, 0290.
- Khachikov EA, Gontarenko AV (2020) To the knowledge of species of the genus *Bisnius* Stephens, 1829 (Coleoptera: Staphylinidae: Staphylininae) in the Eastern Ukraine and Southern Russia. *Caucasian Entomological Bulletin*, 16(2), 359–362, 0540.
- Kypke JL, Solodovnikov A (2020) Every cloud has a silver lining: X-ray micro-CT reveals Orsunius rove beetle in Rovno amber from a specimen inaccessible to light microscopy. *Historical Biology*, 32(7), 940–950.
- Lee J, Lee JS, Ahn KJ (2020) Reappraisal of Korean *Oxyporus fabricius* (Coleoptera: Staphylinidae: Oxyporinae), including a new species based on morphological and molecular characters. *Journal of Asia-Pacific Entomology*, 23(3), 680–688.
- Li GF (2020) A new species of the genus *Oxyporus fabricius* (Coleoptera: Staphylinidae: Oxyporinae) in Yunnan Province, China. *Zootaxa*, 4786(1), 145–150.
- Li N, Yin ZW (2020) The first Sri Lankan species of *Labomimus sharp* (Coleoptera: Staphylinidae: Pselaphinae). *Zootaxa*, 4809(2), 397–400.
- Li XY, Chen HF, Lu L (2020) Two new species of the genus *Scaphidium* Olivier (Coleoptera: Staphylinidae: Scaphidiinae) from Southwest China. *Zootaxa*, 4868(3), 435–440.
- Liu TT, Ono H, Maruyama M (2020) A new species and new record of the intertidal rove beetle genus *Bryothinus* Casey (Staphylinidae: Aleocharinae: Myllaenini) from Japan. *Zootaxa*, 4743(4), 585–593.
- Liu YC, Tihelka E, Tian L, Huang DY, Cai CY (2020) First fossil pseudopsine rove beetle from mid-Cretaceous Burmese amber (Coleoptera: Staphylinidae: Pseudopsinae). *Zootaxa*, 4885(1), 76–82.
- Liu YC, Tihelka E, Yamamoto S, Yin ZW, Huang DY, Tian L, Cai CY (2020) The first fossil record of the rove beetle subfamily Protopselaphinae (Coleoptera: Staphylinidae) from mid-Cretaceous Burmese amber. *Cretaceous Research*, 110, 104416.
- Liu ZP, Cuccodoro G (2020) *Megarthrus* of China. Part 1. Description of a new species resembling *M. antennalis* Cameron, 1941 (Coleoptera: Staphylinidae: Proteininae). *Zootaxa*, 4750(2), 269–276.
- Liu ZP, Cuccodoro G (2020) *Megarthrus* of China. Part 2. *Megarthrus basicornis* Fauvel, 1904 with description of a new species from Mount Emei (Coleoptera: Staphylinidae: Proteininae). *Zootaxa*, 4895(1), 124–134.
- Lobl I (2020) Four new Taiwanese species of *Scaphobaeocera* CSIKI (Coleoptera, Staphylinidae, Scaphidiinae). *Linzer Biologische Beitrage*, 52(1), 327–335.
- Lobl I (2020) On the Scaphisomatini of Madagascar, and commentary on new trends in museums hampering taxonomic research (Coleoptera: Staphylinidae: Scaphidiinae). *Koleopterologische Rundschau*, 90, 89–126.
- Loebl I, Leschen RAB, Kodada J (2020) REVIEW OF ASIAN SPECIES AND CLADISTIC ANALYSIS OF *BIRONIUM* CSIKI (COLEOPTERA: STAPHYLINIDAE: SCAPHIDIINAE) WITH COMMENTS ON

- BIOGEOGRAPHY. *Annales Zoologici* (Warsaw), 70(4), 711–736.
- Mainda T (2020) *Stenus praedator* sp. nov. from the Philippines and a new species group in *Stenus* Latreille, 1797 (Coleoptera: Staphylinidae, Steninae). *Zootaxa*, 4759(3), 405–412.
- Martínez-Villar M, González -Vainer P, Tomasco IH (2020) A new species of *Edrabius* Fauvel (Coleoptera, Staphylinidae, Staphylininae) from Uruguay. *Zootaxa*, 4819(2), 393–400.
- Mikátová Š, Macháčková L, Hájek J (2020) Catalogue of type specimens of beetles (Coleoptera) deposited in the National Museum, Prague, Czech Republic Staphylinidae: Staphylininae: Staphylinini: Philonthina. *Acta Entomologica Musei Nationalis Pragae*, 60(1), 353–389.
- Nomura S, Aung MM (2021) Inventory studies on the subfamily pselaphinae (Coleoptera, Staphylinidae) of Myanmar part 3: A list of collected species in tanintharyi region in November 2018. *Bulletin of the National Museum of Nature and Science Series A Zoology*, 47, 19-29.
- Nozaki T (2020) A New Species of the Genus *Lathrobium* (Coleoptera: Staphylinidae: Paederinae) from Tsushima Island, Japan. *Japanese Journal of Systematic Entomology*, 26(1), 146–148.
- Örgel S (2020) A new species and additional records of genus *Drusilla* Leach, 1819 (Coleoptera: Staphylinidae: Aleocharinae) from Turkey. *Turkish Journal of Entomology*, 44(3), 295–304.
- Örgel S, Anlaş SN (2020) Description of three new species of *Geostiba* Thomson, 1858 (Coleoptera: Staphylinidae, Aleocharinae) from central western Anatolia. *Turkish Journal of Zoology*, 44(2), 156–164.
- Orousset J (2020) A new species of the genus *Cephennium* PWJ Müller & Kunze from the Hautes Alpes (Coleoptera Staphylinidae Scydmaeninae). *Entomologiste* (Paris), 76(1), 49–53.
- Owens BE, Carlton CE (2020) *Pselaphotumulus*, a new genus of pselaphine endemic to New Zealand (Coleoptera: Staphylinidae: Pselaphinae: Pselaphitae). *New Zealand Journal of Zoology*, 47(2), 121–140.
- Pérez L, Rodríguez M, Asenjo A (2020) A new Peruvian species of *Megarthus* Curtis (Coleoptera: Staphylinidae: Proteininae). *Zootaxa*, 4731(4), 581–588.
- Puthz V (2020) New and old Steninae from Vietnam (Coleoptera, Staphylinidae). *Linzer Biologische Beitrage*, 52(1), 553–565.
- Puthz V (2020) Some new *Stenus* species from Nepal (Insecta: Coleoptera: Staphylinidae). *Vernate*, 39, 199–206.
- Ramírez-Salamanca JM, Silva-Tavera DF, Chani-Posse MR (2020) Systematic revision and phylogenetic assessment of two new Neotropical genera of the rove-beetle subtribe Philonthina (Coleoptera: Staphylinidae: Inesius gen. nov. and Rhaegalius gen. nov. *Zoologischer Anzeiger*, 288, 151–167.
- Chani-Posse MR, Ramírez-Salamanca JM (2020) *Konradus leehermani*-a new genus and species of Philonthina from the Neotropical region and its phylogenetic relationships (Coleoptera: Staphylinidae: Staphylininae). *Zootaxa*, 4759(2), 237–251.
- Chani-Posse MR, Ramírez-Salamanca JM (2020) To be biased or to be Neotropical: systematic reassessment of a megadiverse lineage of rove-beetles (Philonthina, Staphylinini, Staphylininae). *Cladistics*, 36(2), 194–217.
- Rodríguez WD, Navarrete-Heredia JL, Arriaga-Varela E, Cuccodoro G (2020) Two new species of *Megarthus* (Coleoptera, Staphylinidae, Proteininae) from Mexican Cloud Forests. *Zootaxa*, 4778(3), 571–583.
- Sabella G, Cuccodoro G, Kurbatov SA (2020) A revision of the Chilean Brachyglutini—Part 6. Revision of *Achilia* Reitter, 1890: *A. grandiceps*, *A. valdiviensis*, and *A. bicornis* species groups (Coleoptera: Staphylinidae: Pselaphinae). *Revue Suisse De Zoologie*, 127(1), 129–156.
- Schillhammer H (2020) A review of *Amichrotus* SHARP, 1889 with descriptions of two new species from Taiwan (Coleoptera: Staphylinidae: Staphylininae). *Koleopterologische Rundschau*, 90, 73-88.
- Senda Y (2020) A New Apterous Rove Beetle, *Lathrobium hibagon* (Coleoptera: Staphylinidae: Paederinae), from Western Honshu, Japan. *Japanese Journal of Systematic Entomology*, 26(1), 183–187.
- Shavrin AV (2020) A new species of the genus *Anthobium* Leach, 1819 from Cuba (Coleoptera: Staphylinidae:

- Omalinae: Anthophagini). *Baltic Journal of Coleopterology*, 20(1), 29–33.
- Shavrin AV (2020) A new species of the genus *Omalipsis* Jeannel, 1940 (Coleoptera: Staphylinidae: Omalinae: Omalini) from northern Sichuan, China. *Zootaxa*, 4731(2), 292–294.
- Shavrin AV (2020) A new species of the genus *Xylodromus* Heer, 1839 (Coleoptera: Staphylinidae: Omalinae: Omalini) from Jiangxi, China. *Journal of Insect Biodiversity*, 18(2), 63–66.
- Shavrin AV (2020) A revision of Eastern Palearctic *Anthobium* Leach, 1819 (Coleoptera: Staphylinidae: Omalinae: Anthophagini). IV. The atrocephalum and convexior groups, and additional species of the *Morchella*, *nigrum* and *reflexum* groups. *Zootaxa*, 4821(3), 401–434.
- Shavrin AV (2020) New species and records of *Paraphloeostiba* Steel, 1960 from China and Laos, and descriptions of four new species of related genera (Coleoptera: Staphylinidae: Omalinae: Omalini). *Zootaxa*, 4890(3), 301–329.
- Shavrin AV (2020) *Nipponophloeostiba thayeri* sp.n., a new species from Sabah, Malaysia (Coleoptera: Staphylinidae: Omalinae: Omalini). *Zootaxa*, 4802(1), 196–200.
- Shavrin AV (2020) The Chinese species of the genus *Phlaeopterus* Motschulsky, 1853 (Coleoptera: Staphylinidae: Omalinae: Anthophagini). *Zootaxa*, 4722(4), 395–400.
- Shavrin AV, Kairišs K (2020) The first fossil *Phloeocharinae* Erichson, 1839 (Coleoptera, Staphylinidae) from the Baltic Eocene amber. *Palaeoentomology* (3)(4), 375–381.
- Shavrin AV, Smetana A (2020) *Anthobiomorphus*, a new genus of Anthophagini Thomson, 1859 (Coleoptera: Staphylinidae: Omalinae), with description of two new species from China, India and Nepal. *Zootaxa*, 4755(3), 576–586.
- Shavrin AV, Smetana A (2020) New species and records of *Coryphiini* from China (Coleoptera: Staphylinidae: Omalinae). *Acta Entomologica Musei Nationalis Pragae*, 60(2), 591–598.
- Shavrin AV, Yamamoto S (2020) A remarkable new species of the rove beetle genus *Anthobium* Leach, 1819 from Eocene Baltic amber (Coleoptera, Staphylinidae, Omalinae). *ZooKeys*, 973, 89–101.
- Shavrin AV, Zanetti A (2020) Revision of *Acrulia* Thomson, 1858 and *Dialycera* Ganglbauer, 1895, with taxonomic notes on related genera and description of a new genus from the Caucasus (Coleoptera: Staphylinidae: Omalinae: Omalini). *Zootaxa*, 4800(1), 1–63.
- Shaw JJ, Orlov I, Solodovnikov A (2020) A new genus and species of Staphylininae rove beetle from the Peruvian Amazon (Coleoptera, Staphylinidae). *ZooKeys*, 904, 103–115.
- Shaw JJ, Wang B, Bai M, Zyla D (2020) The Oldest Representative of the Rove Beetle Tribe Pinophilini (Coleoptera: Staphylinidae: Paederinae), from Upper Cretaceous Burmese Amber. *Insects*, 11(3), 174.
- Shen JW, Buckley TR, Leschen RAB (2020) Molecular systematics of Eupines king, including a new genus and notes on New Zealand brachyglutini (Coleoptera: Staphylinidae: Pselaphinae: Goniaceritae). *The Coleopterists Bulletin*, 74(4), 791–812.
- Shen JW, Choi SH, Leschen RAB (2020) Revision of the New Zealand endemic genus *Phormiobius* (Coleoptera: Staphylinidae: Pselaphinae). *Acta Entomologica Musei Nationalis Pragae*, 60(2), 553–564.
- Shen JW, Choi YJ, Leschen RAB (2020) Revision of the genus *Simkinion* Park and Pearce (Coleoptera: Staphylinidae: Pselaphinae: Goniaceritae) from New Zealand. *New Zealand Entomologist*, 43(1), 44–61.
- Shen JW, Leschen RAB (2020) Revision of Eupines King of New Zealand (Coleoptera: Staphylinidae: Pselaphinae: Goniaceritae). *Zootaxa*, 4777(1), 1–84.
- Shen QI, Yin ZW (2020) Five new species and a new record of *Sathytes* Westwood from eastern China (Coleoptera: Staphylinidae: Pselaphinae). *Zootaxa*, 4751(2), 386–394.
- Shuai Q, Tang L, Luo YT (2020) A review of the *Stenus aureolus* group of China (Coleoptera: Staphylinidae). *Acta Entomologica Musei Nationalis Pragae*, 60(2), 615–627.

- Su JJ, Li XY, Zhou HZ (2020) Six new species of the genus *Nazeris* (Coleoptera, Staphylinidae, Paederinae) from China. *Zootaxa*, 4750(2), 237–249.
- Su JJ, Li XY, Zhou HZ (2020) Three new species of the genus *Nazeris* (Coleoptera, Staphylinidae, Paederinae) from China. *Zootaxa*, 4755(1), 183–189.
- Tang L, Cheng ZF (2020) *Sphaeromacrops* Schillhammer new to China with description of a new species (Coleoptera, Staphylinidae). *Zootaxa*, 4779(2), 297–300.
- Tihelka E, Thayer MK, Newton AF, Cai CY (2020) New data, old story: Molecular data illuminate the tribal relationships among rove beetles of the subfamily staphylininae (Coleoptera: Staphylinidae). *Insects*, 11(3), 164.
- Wang LF, Zhou HZ (2020) Taxonomy of *Anotylus nitidifrons* group (Coleoptera: Staphylinidae: Oxytelinae) and five new species from China. *Zootaxa*, 4861(1), 23–42.
- Yan X, Li Y, Zheng F (2020) *Oxyporus* (*Oxyporus*) *jiangi* sp. nov. and *O. (O.) wenchuanus* sp. nov. (Coleoptera: Staphylinidae) from Sichuan, China. *Zoological Systematics*, 45(2), 126–134.
- Yin ZW, Zhou DY (2020) *Scydmaenus linqibini* sp. nov., a new fossil Scydmaenini in mid-Cretaceous amber from northern Myanmar (Coleoptera: Staphylinidae: Scydmaeninae). *Palaeoentomology*, 3(1), 36–40.
- Yin ZW (2020) Discrimination of species of *Hapsomela* Poinar & Brown (Coleoptera: Staphylinidae: Scydmaeninae) in mid-Cretaceous Burmese amber. *Palaeoentomology* (3), 3, 309–316.
- Yin ZW (2020) New species of Karst-dwelling pselaphinae from southwestern China (Coleoptera: Staphylinidae). *Acta Entomologica Musei Nationalis Pragae*, 60(1), 163–168.
- Yin ZW, He L (2020) A new species of *Diarthiger* Sharp from Sichuan, China (Coleoptera: Staphylinidae: Pselaphinae). *Revue Suisse De Zoologie*, 127(2), 361–366.
- Yin ZW, He L (2020) New cavernicolous Pselaphinae from Sichuan, China (Coleoptera: Staphylinidae). *The Coleopterists Bulletin*, 74(4), 827–836.
- Yin ZW, Hlaváč P (2020) A second species of *Syrrophesina* Raffray found adjacent to Wallace's Line (Coleoptera, Staphylinidae, Pselaphinae). *Zootaxa*, 4852(2), 203–210.
- Yin ZW, Hlaváč P, Cuccodoro G (2020) The first record of *Archiclaviger* in continental Asia, with description of a new species from China (Coleoptera: Staphylinidae: Pselaphinae). *Acta Entomologica Musei Nationalis Pragae*, 60(2), 537–544.
- Yin ZW, Kleeberg A (2020) Description of *Cerochusa gesinae* sp. nov. from Thailand (Coleoptera: Staphylinidae: Pselaphinae). *Revue Suisse De Zoologie*, 127(2), 377–380.
- Yin ZW, Kleeberg A (2020) Two new species of *Batriscenellus* Jeannel from tropical Asia (Coleoptera: Staphylinidae: Pselaphinae). *Zootaxa*, 4822(1), 121–126.
- Yin ZW, Lin YJ (2020) *Tibetyrus* gen. nov., a new myrmecophilous Tyrini from Xizang, China (Coleoptera: Staphylinidae: Pselaphinae). *Zootaxa*, 4786(1), 131–137.
- Yin ZW, Shen Q (2020) Fifteen new species of *Sathytes* Westwood from China (Coleoptera, Staphylinidae, Pselaphinae), with an updated checklist of world species. *European Journal of Taxonomy*, 722, 37–74.
- Yoo IS, Ahn KJ (2020) Discovery of a new intertidal species, *Amblopusa vancouverensis* from Vancouver Island, Canada with notes on *Amblopusa brevipes* Casey (Coleoptera, Staphylinidae, Aleocharinae). *Zootaxa*, 4803(3), 505–514.
- Zhao CY, Zhou HZ (2020) Validation of *Stenus* (*Hypostenus*) *primivenatus* and *Stenus* (*Hypostenus*) *yiae* (Coleoptera, Staphylinidae, Steninae). *Zootaxa*, 4881(3), 591–592.
- Zhao X, Tang L (2020) Three new species of the genus *Ocychinus* (Coleoptera, Staphylinidae) from China. *Zootaxa*, 4789(1), 204–216.
- Zhao X, Tang L (2020) Three new species of the genus *Sphaerobulbus* from China (Coleoptera: Staphylinidae).

Acta Entomologica Musei Nationalis Pragae, 60(1), 333–341.

Zilberman B, Fontes LR (2020) New species and morphological notes on the termitophilous genera *Fonsechellus* Silvestri and *Oecidiophilus* Silvestri from Brazil (Staphylinidae, Aleocharinae, Corotocini, Termitoecina). Papéis Avulsos De Zoologia (Sao Paulo), 60, 1–13.

Żyła D, Solodovnikov A (2020) Multilocus phylogeny defines a new classification of Staphylininae (Coleoptera, Staphylinidae), a rove beetle group with high lineage diversity. Systematic Entomology, 45(1), 114–127.

粪金龟科 Geotrupidae

Carpaneto GM, Romiti F (2020) Species delimitation by a geometric morphometric analysis within the genus *Pseudoathyreus* and description of a new species (Coleoptera: Scarabaeoidea: Bolboceratidae). Fragmenta Entomologica, 52(1), 11–18.

Du XY, Slipinski A, Liu ZH, Pang H (2020) Description of a new species of Eucinetidae (Coleoptera, Scirtoidea) from Cretaceous Burmese amber. ZooKeys, 982, 1–9.

黑蜣科 Passalidae

Ariza-Marín ER, Jiménez-Ferbans L, Reyes-Castillo P (2020) *Pseudacanthus alani*, a new species of Mesoamerican bess beetles (Coleoptera: Passalidae) of Oaxaca, Mexico and nomenclatural notes for the genus. Neotropical Entomology, 49(6), 851–863.

Bevilaqua M, da Fonseca CRV (2020) Redescription of the species of *Passalus* Fabricius, 1792 (Coleoptera: Passalidae) described by Walter Douglas Hincks (1906–1961) deposited in the Museum of the University of Manchester. Journal of Natural History, 54(5–6), 321–350.

Bevilaqua M, Vasconcelos da Fonseca CR (2020) Two new species of *Passalus* Fabricius (Coleoptera: Passalidae) from the western Brazilian Amazon with comments on the taxonomic limits of the subgenera. Papeis Avulsos De Zoologia (Sao Paulo), 60, 1–13.

Beza BCF, Jimenez FL, McKenna DD (2020) Phylogeny and Systematics of Wood-Degrading Neotropical Bess Beetles (Coleoptera: Passalidae: Passalinae). Arthropod Systematics and Phylogeny, 78(2), 287–308.

皮金龟科 Trogidae

Costa-Silva V, DiÉguez VM (2020) A new species of *Polynoncus* Burmeister (Coleoptera: Trogidae) from Argentina. Zootaxa, 4868(2), 267–274.

Huchet JB (2020) A new flightless *Phoberus* MacLeay, 1819 from KwaZulu-Natal (Coleoptera: Scarabaeoidea: Trogidae). Faunitaxys, 8, 23, 1–5.

Ochi T, Kon M, Pham HT (2020) A new trogid-species of the genus *Glyptotrox* from Vietnam (Coleoptera, Scarabaeoidea, Trogidae) with several taxonomic changes for *Glyptotrox*. Kogane, 23, 76–80.

漠金龟科 Glaresidae

Keller O, Skelley PE (2020) New family record for the West Indies and two new species of *Glaresis* Erichson (Coleoptera: Scarabaeoidea: Glaresidae) from Hispaniola. Insecta Mundi, 839, 1–6.

Ziani S, Uliana M, Rattu R (2020) First occurrence of the family Glaresidae in Italy, with description of the new species *Glaresis gentile* from Sardinia (Coleoptera: Scarabaeoidea: Glaresidae). Journal of Insect Biodiversity, 15(2), 44–53.

锹甲科 Lucanidae

Adachi N (2020) A new species of the genus *Lucanus* from Szechuan province, southwest China. Kogane, 23, 8–10.

Bouchard P, Bousquet Y (2020) Additions and corrections to “family-group names in Coleoptera (Insecta)”.

ZooKeys, 922, 65–139.

Fujii T, Okuda N (2020) A new species of the genus *Dorcus* (Coleoptera, Lucanidae) from Central and South Vietnam. Kogane, 23, 151–154.

Huang H, Chen CC (2020) Two new species of Lucanidae from SE Tibet, China. Beetles World, 21, 19–25.

Huang H, Chen CC (2020) New or little-known stag beetles from China. Beetles World, 21, 2–11.

Huang H, Chen CC, Tao RC, Xiao CM (2020) A new species of *Ceruchus* from SE Tibet, China. Beetles World, 21, 12–15.

Imura Y, Miyao M, Sakaino H (2020) A new subspecies of *Platycerus kawadai* (Coleoptera, Lucanidae) discovered from the west-central part of the Izu Peninsula, Central Japan. Kogane, 23, 1–7.

Kim E, An SL, Choi JB, Park JK (2020) Taxonomic study on the montanellus species group of the genus *Cyclommatus* (Coleoptera: Lucanidae) from Borneo Island, Malaysia, and Indonesia. Journal of Asia-Pacific Biodiversity, 13(3), 372–379.

Okuda N (2020) A new species of the genus *Nigidius* (Coleoptera, Lucanidae) from Kalimantan, Indonesia. Kogane, 23, 148–150.

Wang CB, He TL, Zhou C (2020) A new contribution to knowledge of the genus *Aulacostethus* Waterhouse (Coleoptera: Lucanidae: Lucaninae) revealing a new species from Yunnan, China. Folia Heyrovskyana, series A, 28, 159–169.

Wang CB (2020) The second species of *Capreolucanus* Didier, 1928 (Coleoptera: Lucanidae: Lucaninae) from Yunnan, China. Beetles World(22), 2–7.

红金龟科 Ochodaeidae

Huchet JB (2020) Two new genera of Ochodaeinae for Africa (Coleoptera: Scarabaeoidea: Ochodaeidae). Annales De La Société Entomologique De De France, 56(5), 361–373.

Huchet JB (2020) Two new species of *Nothochodaeus* Nikolajev, 2005 from the Himalayan region (Coleoptera: Scarabaeoidea: Ochodaeidae). Insecta Mundi, 778, 1–11.

Paulsen MJ (2020) A remarkable new species of *Nothochodaeus* Nikolajev from Sumatra (Coleoptera: Scarabaeoidea: Ochodaeidae). Insecta Mundi, 828, 1–5.

Ziani S (2020) The genus *Ochodaeus* in Italy: taxonomy and distribution (Coleoptera: Scarabaeoidea: Ochodaeidae). Insecta Mundi, 805, 1–16.

驼金龟科 Hybosoridae

Ballerio A, Mondaca J (2020) Preliminary contribution to a revision of the Chilean Ceratocanthinae (Coleoptera Hybosoridae) with description of two new species of *Martinezostes* Paulian, 1982. Biodiversity Journal, 11(1), 301–310.

Jiang RX, Ballerio A, Guo L, Wang S (2020) Notes on the Chinese fauna of Ceratocanthinae (Coleoptera: Hybosoridae), with description of a new species of *Eusphaeropeltis* Gestro, 1898. Zootaxa, 4851(1), 180–188.

金龟科 Scarabaeidae

Adachi N (2020) A new subspecies of *Trypoxylus dichotomus* (Linnaeus, 1771) (Coleoptera, Scarabaeidae, Dynastinae) from Kalimpong district, West Bengal state, India. Kogane, 23, 171–175.

Ahrens D (2020) Two new species of the *Neoserica* (sensu stricto) group from China (Coleoptera: Scarabaeidae: Melolonthinae: Sericini). Journal of Natural History, 54(45–46), 2927–2936.

Ahrens D, Pacheco TL (2020) *Maladera rugosa* (Blanchard, 1850) new combination—a valid species and senior synonym of *Maladera graeca* Petrovitz, 1969 (Coleoptera: Scarabaeidae: Melolonthinae: Sericini). Zootaxa,

- 4759(3), 443–445.
- Allsopp PG (2020) Australian Melolonthini (Coleoptera: Scarabaeidae: Melolonthinae): A second species of *Hypolepida* Britton, 1978. *Zootaxa*, 4742(3), 595–600.
- Allsopp PG, Hutchinson PM (2020) *Niuailan*, a new genus to accommodate *Carneoryctes peterseni* (Endrődi, 1967) (Coleoptera: Scarabaeidae: Dynastinae: Pentodontini) from New Ireland, Papua New Guinea. *Zootaxa*, 4860(1), 135–145.
- Arce-Pérez R, Morón MÁ (2020) Review of the species of *Macroductylus dejean* (Coleoptera: Scarabaeidae: Melolonthinae) from the central American nucleus. *Zootaxa*, 4772(3), 567–584.
- Arriaga-Jiménez A, Escobar-Hernández F, Rös M, Kohlmann B (2020) The establishment of the *Onthophagus anthracinus* (Coleoptera: Scarabaeidae) species complex and the description of a new species. *Canadian Entomologist*, 152(1), 1–17.
- Bellmann A (2020) A new *Palnia* STEBNICKA, 1985 species from Oriental region (Coleoptera, Scarabaeidae, Aulonocneminae). *Linzer Biologische Beitrage*, 52(1), 89–92.
- Bezděk A (2020) *Metapogonia snizeki* sp. nov. and a previously unknown female of *M. elgonensis* (Burgeon, 1945) (Coleoptera, Scarabaeidae, Melolonthinae, Diplotaxini). *ZooKeys*, 963, 131–140.
- Bohacz C, Ahrens D (2020) A new species of the *Neoserica (sensu lato) vulpes* group from China, with a corrigendum on *Neoserica ailaoshanica* Liu, Fabrizi, Bai, Yang Ahrens, 2014. *Journal of Natural History*, 53(47–48), 2991–2997.
- Bohacz C, Ahrens D (2020) New species of the *Microserica lineata* group from Laos and Thailand (Coleoptera: Scarabaeidae: Melolonthinae: Sericini). *Zootaxa*, 4859(2), 263–274.
- Bouyer T (2020) Description of a new Tanzanian species of *Syrictes* Prell, 1936 (Coleoptera, Scarabaeidae, Dynastinae, Phileurini). *Entomologia Africana*, 25(2), 5–7.
- Bunalski M, Śmiełowski J (2020) Review of African species of the genus *Pentodon* Hope, 1837 (Coleoptera: Scarabaeidae: Dynastinae: Pentodontini). *The Coleopterists Bulletin*, 74(3), 547–554.
- Calcetas OA, Adorada JR, Navasero MV (2020) Review of the genus *Exopholis* Motschulsky, 1859 (Coleoptera: Scarabaeidae: Melolonthinae: Leucopholini) in the Philippines. *Zootaxa*, 4859(4), 527–536.
- Cano EB (2020) Two new species of *Phyllophaga* of the *Schizorhina* species group from cloud forests of Chiapas, Mexico and Guatemala (Coleoptera: Scarabaeidae: Melolonthinae). *Insecta Mundi*, 827, 1–14.
- Cassenote S, Valois MC, Maldaner ME, Vaz-de-Mello FZ (2020) Taxonomic revision of *Dichotomius (Selenocopris) nisus* (Olivier, 1719) and *Dichotomius (Selenocopris) superbis* (Felsche, 1901). *Revista Brasileira De Entomologia*, 64(3), 1–11.
- Cherman MA, Basilio DS, Mise KM, Almeida LM (2020) Unraveling the puzzle of *Liogenys* biodiversity: fifteen new species, nomenclatural acts and new geographical records (Coleoptera: Scarabaeidae). *Insect Systematics & Evolution*, 51(5), 820–888.
- Cherman MA, Basilio DS, Mise KM, Frisch J, Smith ABT, Almeida LM (2020) *Liogenys* Guérin-Méneville, 1831 (Coleoptera: Scarabaeidae: Melolonthinae) from the southern South American Transition Zone and boundaries: taxonomic overview with four new species. *Zootaxa*, 4896(1), 46–84.
- Costa FC, Cherman MA, Iannuzzi L (2020) *Ovomanonychus*, a new genus of South American Sericoidini (Coleoptera: Scarabaeidae: Melolonthinae). *Zootaxa*, 4759(1), 65–76.
- Daniel GM, Davis AL, Sole CL, Scholtz CH (2020) Taxonomic review of the tribe Sisyphini sensu stricto Mulsant, 1842 (Coleoptera: Scarabaeidae: Scarabaeinae) in southern Africa, including new species descriptions. *Insect Systematics & Evolution*, 51(1), 1–61.
- Daniel GM, Deschodt CM, Davis ALV, Sole CL (2020) The enigmatic dung beetle genus *Stiptopodius* Harold, 1871 (Coleoptera: Scarabaeidae: Scarabaeinae) revisited: new species descriptions from southern Africa.

- Zootaxa, 4763(3), 394–404.
- Daniel GM, Sole CL, Davis ALV, Strümpher WP, Scholtz CH (2020) Systematics of the dung beetle tribe Sisyphini Mulsant (Scarabaeidae: Scarabaeinae) inferred from a molecular phylogeny and biogeography of southern African species. *Systematic Entomology*, 45(1), 73–84.
- De Palma M, Malec P (2020) *Pachytephraea attenboroughi* n. gen., n. sp., an atypical small Cetoniine from Tanzania (Scarabaeidae, Cetoniinae). *Entomologia Africana*, 25(2), 35–40.
- Palma MD, Takano H, Léonard P, Bouyer T (2020) Barcoding analysis and taxonomic revision of *Goliathus* Lamarck, 1802 (Scarabaeidae, Cetoniinae). *Entomologia Africana*, 25(1), 11–32.
- Delgado L, Toledo-Hernández VH (2020) Three new species of *Diplotaxis* Kirby from Guatemala and Mexico (Coleoptera, Scarabaeidae, Melolonthinae), with a key to the species of the trapezifera group. *ZooKeys*, 993, 35–46.
- Delgado L, Mora-Aguilar EF (2020) A new species of *Cyclocephala dejean* (Coleoptera: Scarabaeidae: Dynastinae) from eastern Mexico, with new records for Mexican species of cyclocephalini. *The Coleopterists Bulletin*, 74(2), 447–453.
- Dellacasa M, Arriaga-Jiménez A (2020) *Cephalocyclus iohannisgabrielis* (Coleoptera: Scarabaeidae: Aphodiinae), a new species from Oaxaca, Mexico. *Zootaxa*, 4822(1), 144–150.
- Deschodt CM, Sole CL, Scholtz CH (2020) *Ursa centennial*, a new genus and species (Coleoptera: Scarabaeidae: Scarabaeinae: Endroedyolini) from the Southern Mistbelt forest in South Africa: celebrating 100 years of entomology at the University of Pretoria. *Zootaxa*, 4728(3), 357–362.
- Dombrow HE, Colville JF (2020) Review of the genus *Beckhoplia* Dombrow, 2005 with the description of fifteen new species from South Africa and observations on its biogeography (Coleoptera: Scarabaeidae: Melolonthinae: Hopliini). *Zootaxa*, 4823(1), 1–79.
- Duarte PRM, Grossi PC (2020) *Bothynus entellus* (LePeletier & Serville) (Coleoptera: Scarabaeidae: Dynastinae) species group: taxonomic revision and description of two new species. *Zootaxa*, 4750(1), 101–121.
- Dupuis F (2020) The status of *Oxyligyrus larssoni* Endrodi, 1969 (Coleoptera, Dynastidae). *Coleopteres*, 26(3), 19–25.
- Adachi N (2020) A new subspecies of *Eupatorus gracilicornis* Arrow, 1908 (Coleoptera, Scarabaeidae, Dynastinae) from Guangxi Zhuang Autonomous region, China. *Kogane*, 23, 11–14.
- Martínez Revelo DE, Torres E, Neita-Moreno JC (2020) The genus *Cryptocanthon* (Coleoptera: Scarabaeidae) in Colombia: description of new species, geographical distribution and conservation. *Revista Mexicana De Biodiversidad*, 91(1), 1–28.
- Evans AV, Smith ABT (2020) On the tribal classification of the Nearctic Melolonthinae (Coleoptera: Scarabaeidae), with descriptions of new species of *Acoma* Casey, 1889. *Zootaxa*, 4748(1), 51–77.
- Medeiros RAF, Grossi PC (2020) A new species of *Chlorota* Burmeister (Melolonthidae: Rutelinae: Rutelini) from Cerrado and Amazon biomes transition. *Papéis Avulsos D De Zoologia (Sao Paulo)*, 60, 1–7.
- Frolov AV, Akhmetova LA (2020) A new species of the scarab genus *Aegidium* westwood (Coleoptera, Scarabaeidae: Orphninae) from Bolivia. *Entomologicheskoe Obozrenie*, 99(2), 424–428.
- Frolov AV, Akhmetova LA (2020) Description of a new brachypterous scarab species, *Orphnus brevialetus* (Coleoptera: Scarabaeidae: Orphninae) from East Africa, with notes on flightlessness in the orphnines. *Zootaxa*, 4750(3), 425–431.
- Frolov AV, Akhmetova LA, Král D (2020) The taxonomic status of *Aphodius insperatus* Petrovitz, *A. longipennis* Rakovic and *A. inylchekensis* Frolov (Coleoptera: Scarabaeidae: Aphodiinae). *Zootaxa*, 4728(3), 390–394.
- Frolov AV, Akhmetova LA, Vishnevskaya MS (2020) A new species of the endemic Madagascan scarab beetle genus, *Madecorphnus grebennikovi* (Coleoptera: Scarabaeidae: Orphninae): morphological description and DNA barcode. *Zootaxa*, 4808(2), 373–378.

- Gillett CPDT, Osborne KH, Reil JB, Rubinoff D (2020) A new species of Melolonthine chafer in the endemic Californian genus *Dinacoma* Casey (Coleoptera: Scarabaeidae). *Journal of Insect Biodiversity*, 17(2), 28–35.
- Gupta D, Chandra K, Das P, Ghosh J (2020) *Chyster galatheaensis gupta*, Chandra, das, and ghosh, new species (Coleoptera: Scarabaeidae: Dynastinae: Oryctini) from great Nicobar biosphere reserve, andaman and Nicobar Islands, India. *Coleopterists Bulletin*, 74(2), 411–419.
- Hawks DC (2020) Two new species of *Chrysina* Kirby (Coleoptera: Scarabaeidae: Rutelinae). *Insecta Mundi*, 813, 1–6.
- Hutchinson PM, Allsopp PG (2020) *Cavonus* Sharp, 1875 (Coleoptera: Scarabaeidae: Dynastinae: Pentodontini: Pseudoryctina) in Western Australia with description of a new species and the female of *Cavonus sculpturatus* Blackburn, 1888. *Zootaxa*, 4852(4), 449–460.
- Hutchinson PM, Allsopp PG (2020) Revision of *Epironastes* Carne, 1957 (Coleoptera: Scarabaeidae: Dynastinae: Pentodontini: Pseudoryctina) with description of the female, behaviours, and habitats. *Zootaxa*, 4852(4), 428–448.
- Jean BH (2020) *Chiron elegans*, new species from Sub-Saharan Africa (Coleoptera : Scarabaeoidea : Chironidae). *Faunitaxys*, 8(9), 1–3.
- Jiang RX, Wang S (2020) Discovery of the genus *Termitodiellus* Nakane, 1961 in China, with description of *Termitodiellus hainanensis* Jiang & Wang, new species (Coleoptera: Scarabaeidae: Aphodiinae). *Zootaxa*, 4743(2), 289–294.
- Kakizoe S, Liang WR, Myint KM, Maruyama M (2020) *Termitotrox icarus* sp. nov. (Coleoptera: Scarabaeidae): A new termitophilous beetle from Myanmar with observations of carrying behavior by host termites. *Acta Entomologica Musei Nationalis Pragae*, 60(2), 427–436.
- Kawahara M, Toguchi H, Ochi T (2020) Two new species of the genus *Chalcotheomima* from Borneo (Coleoptera, Scarabaeidae, Cetoniinae). *Kogane*, 23, 112–116.
- Keith D (2020) Description of a third species in the genus *Pantolasius* Lansberge, 1887 (Coleoptera: Scarabaeoidea, Hybosoridae). *Faunitaxys*, 8(10), 1–2.
- Keith D (2020) Description of new species in the genus *Miridiba* Reitter, 1902 (Coleoptera: Scarabaeidae, Melolonthinae, Rhizotrogini). *Faunitaxys*, 8(13), 1–5.
- Keith D (2020) Description of new species of genus *Megistophylla* Burmeister, 1855 (Coleoptera Scarabaeidae Melolonthinae Rhizotrogini). *Entomologiste (Paris)*, 76(5), 269–276.
- Keith D (2020) Description of two new species in the genus *Miridiba* Reitter, 1902 (Coleoptera Scarabaeidae Melolonthinae Rhizotrogini). *Entomologiste (Paris)*, 76(6), 375–380.
- Kobayashi H (2020) Notes on *Apogonia yunnana* and its related species from Southeast Asia, with description of six new species of *Apogonia* (Coleoptera, Scarabaeidae). *Kogane*, 23, 18–32.
- Kobayashi H (2020) Notes on the genus *Pseudosericania* (Coleoptera, Scarabaeidae, Melolonthinae) from Taiwan. *Kogane*, 23, 33–38.
- Kobayashi H, Vu Van L (2020) Four new species of the genus *Apogonia* (Coleoptera, Scarabaeidae, Melolonthinae) from Vietnam. *Kogane*, 23, 39–46.
- Kral D, Masumoto K (2020) Aphodiini (Coleoptera: Scarabaeidae: Aphodiinae) of Thailand: two new species, new distribution data, and a check-list. *Kogane*, 23, 131–147.
- Leonard P (2020) Description of a new species from *Desfontainesia* Alexis & Delpont, 1999 from Kivu (Coleoptera, Scarabaeidae, Cetoniinae). *Entomologia Africana*, 25(1), 2–8.
- Lopera-Toro A, Chamorro W, Cupello M (2020) *Ateuchus tona* (Coleoptera: Scarabaeidae), a new dung beetle species from the Colombian Andes and new species records for the country. *Annales Zoologici Fennici*, 57(1–6), 59–66.

- Duarte PRM, Grossi PC (2020) Contribution to the knowledge of *Podischnus* Burmeister, 1847 (Coleoptera: Melolonthidae: Dynastinae) with the description of two new species from Brazilian Amazon Forest. *Papéis Avulsos De Zoologia* (Sao Paulo), 60, 1–15.
- Martínez-Revelo DE, Lopera-Toro A, Medina CA (2020) Review of *Scatimus* Erichson (Coleoptera: Scarabaeidae) in Colombia with the description of a new species. *Zootaxa*, 4890(4), 521–534.
- Masumoto K, Ochi T, Higurashi T (2020) Five new Onthophagini (Coleoptera, Scarabaeidae) species from Thailand and Laos. *Kogane*, 23, 99–111.
- Matsumoto T (2020) A new species and a new synonym of the genus *Sophrops* (Scarabaeidae, Melolonthinae, Melolonthini). *Kogane*, 23, 52–56.
- Matsumoto T (2020) Transfer of *Holotrichia subsericea* to the genus *Hilyotrogus* Fairmaire, 1886, with a list of the species of *Hilyotrogus* (Scarabaeidae, Melolonthinae, Melolonthini). *Kogane*, 23, 47–51.
- McPeak RH, Lago PK, Hanley GA (2020) Two new sulcate species of *Dichelonyx* Harris (Coleoptera: Scarabaeidae: Melolonthinae: Dichelonychini) from southern California, USA and Baja California, Mexico. *The Coleopterists Bulletin*, 74(1), 45–59.
- Miessen G, Uliana M, Keith D (2020) Review of the genus *Chilotrogus* Reitter (Coleoptera: Scarabaeidae: Melolonthinae: Rhizotrogini) in Iran with description of two new species. *Zootaxa*, 4742(1), 181–193.
- Minkina L, Kakizoe S (2020) *Termitodiellus mindanaoensis*, a new species of Rhyparini Schmidt, 1910 (Scarabaeidae: Aphodiinae) from the Philippines. *Insecta Mundi*, 762, 1–6.
- Moctezuma V, Halffter G (2020) A new species of the *Onthophagus cyanellus* species complex (Coleoptera: Scarabaeidae: Scarabaeinae: Onthophagini). *The Coleopterists Bulletin*, 74(3), 495–501.
- Moctezuma V, Halffter G (2020) New species and redescription of the *Onthophagus chevrolati* species complex (Coleoptera: Scarabaeoidea: Scarabaeinae). *Annales Zoologici* (Warsaw), 70(2), 245–261.
- Moctezuma V, Halffter G (2020) Three new species of the *Onthophagus chevrolati* species group (Coleoptera: Scarabaeoidea: Scarabaeinae). *Biologia* (Bratislava), 75(12), 2277–2286.
- Moctezuma V, Sánchez-Huerta JL, Halffter G (2020) Two new species of the *Onthophagus clypeatus* species group (Coleoptera: Scarabaeidae: Scarabaeinae). *Florida Entomologist*, 103(2), 281–287.
- Montreuil O, Lacroix M (2020) Nouveaux genre De pachydemini malgaches (Coleoptera, Scarabaeoidea, Melolonthidae). *Bulletin De La Société De Entomologique De France*, 125(1), 109–116.
- Montreuil O, Uliana M, Sehnal R (2020) The genus *Haplidia* Hope in Lebanon (Coleoptera: Scarabaeidae: Melolonthinae: Rhizotrogini). *Zootaxa*, 4718(4), 536–548.
- Sierra JM, Hawks DC (2020) A new cryptic species of metallic *Chrysina* Kirby (Coleoptera: Scarabaeidae: Rutelinae) from western Honduras. *Insecta Mundi*, 802, 1–5.
- Monzon SJ, Federico BBJ, Hawks DC (2020) Description of a new species of *Chrysina* Kirby (Coleoptera: Scarabaeidae: Rutelinae) from the Sierra Azul, Oaxaca, Mexico, a new synonymy, and notes on *Chrysina* species found in the Sierra Azul. *Insecta Mundi*, 803, 1–7.
- Moore MR, Harrison SM, Cave RD, Branham MA (2020) Mitochondrial sequence data clarify species concepts in the *Cyclocephala mafaffa* species complex (Coleoptera: Scarabaeidae: Dynastinae: Cyclocephalini). *Zootaxa*, 4772(1), 89–110.
- Mückstein P, Xu H, Qiu JY (2020) Description of a new species resembling *Paratrichius circularis* Ma, 1990 (Coleoptera: Scarabaeidae: Cetoniinae) from China. *Zootaxa*, 4763(2), 259–269.
- Nikolajev GV, Pak OV University DN (2020) A new species of the genus *Trochaloschema* Reitter, 1896 (Coleoptera: Scarabaeidae: Sericinae) from Tajikistan. *Caucasian Entomological Bulletin*, 16(1), 49–52.
- De OANLG, Nunes RV, Vaz-De-Mello FZ (2020) Taxonomic revision of the South American subgenus *Canthon* (Peltecanthon) Pereira, 1953 (Coleoptera: Scarabaeidae: Scarabaeinae: Deltochilini). *European Journal of*

- Taxonomy, 594, 1–27.
- Ochi T, Kawahara M, Inagaki M (2020) A new species of the genus *Trichiorhyssenus* from Japan (Coleoptera, Scarabaeidae, Aphodiinae). *Kogane*, 23, 127–130.
- Ochi T, Kon M, Bai M (2020) A Revisional Study of the Subgenus *Sinocopris* Ochi, Kon & Bai, 2009 of the Genus *Copris* (Coleoptera, Scarabaeidae). *Giornale Italiano di Entomologia*, 15(65), 901–932.
- Ochi T, Kon M, Kawahara M (2020) Notes on the coprophagous scarab-beetles (Coleoptera, Scarabaeidae) from Southeast Asia. XXIII. Two new taxa of the genus *Copris* Mueller from Myanmar. *Kogane*, 23, 89–93.
- Ochi T, Kon M, Masumoto K (2020) Two new canthonine species of the genus *Ochicanthon* from Thailand (Coleoptera, Scarabaeidae, Scarabaeinae, Canthonini). *Kogane*, 23, 94–98.
- Ochi T, Kon M, Masumoto K, Pham HT (2020) Two new species of the genus *Parascatonomus* from Vietnam and Thailand (Coleoptera, Scarabaeidae, Scarabaeinae, Onthophagini). *Kogane*, 23, 117–124.
- Ochi T, Kon M, Pham HT (2020) A new species of the genus *Synapsis* from Vietnam (Coleoptera, Scarabaeidae, Scarabaeinae). *Kogane*, 23, 85–88.
- Pacheco TL, Monné ML, VAZ-DE-MELLO FZ, Ahrens D (2020) Notes on the taxonomy of some “*Astaena*” species described by Burmeister (Coleoptera: Scarabaeidae: Melolonthinae). *Zootaxa*, 4885(1), 143–145.
- Pacheco TL, Vaz-de-Mello FZ (2020) A taxonomic revision of *Paracantho* Balthasar, 1938 (Coleoptera, Scarabaeidae, Scarabaeinae). *Insect Systematics & Evolution*, 51(5), 1000–1051.
- Pardo LLC, Villalobos MA (2020) Two new species of *Golofa* Hope, 1837 (Coleoptera: Melolonthidae: Dynastinae) from the Colombian Andes, South America (vol 24, pg 231, 2020). *Boletín De la SEA*, 66, 240.
- Perissinotto R (2020) Systematics and biology of the Ichneumonina, including new genera and species (Coleoptera: Scarabaeidae, Cetoniinae). *Fragmenta Entomologica*, 52(2), 217–320.
- Prandi M, Grossi PC, Vaz-De-Mello FZ (2020) Revision of the *Megasoma* (*Megasoma*) *gyas* (Jablonsky in Herbst, 1785) species group (Coleoptera, Scarabaeidae, Dynastinae). *ZooKeys*, 999, 109–145.
- Qiu JY, Xu H (2020) Further notes on the flower chafer genus *Platysodes* Westwood, 1873 (Coleoptera: Scarabaeidae: Cetoniinae) with description of a new species from Himalaya. *Zootaxa*, 4890(2), 192–200.
- Ramírez-Ponce A, Nogueira G, Cunningham RA (2020) Redefinition of the genus *Parabyrsopolis* Ohaus and description of a new species from west-central Mexico (Coleoptera: Scarabaeidae: Rutelinae: Rutelini). *Zootaxa*, 4803(3), 515–522.
- Ranasinghe S, Eberle J, Benjamin SP, Ahrens D (2020) New species of Sericini from Sri Lanka (Coleoptera, Scarabaeidae). *European Journal of Taxonomy*, 621, 1–20.
- Ratcliffe BC, Nogueira G (2020) Description of a new species of *Gymnetis* MacLeay (Coleoptera: Scarabaeidae: Cetoniinae: Gymnetini) from Colima, Mexico. *The Coleopterists Bulletin*, 74(1), 109–115.
- Ricchiardi E (2020) Description of eight new *Paratrichius* Janson, 1881 from Vietnam (Coleoptera: Scarabaeidae, Cetoniinae). *Fragmenta Entomologica*, 52(2), 321–339.
- Rossini M, Vaz-de-Mello FZ (2020) Taxonomic review of the *Dichotomius mamillatus* group (Coleoptera: Scarabaeidae), with a description of a new species, *Dichotomius* (*Dichotomius*) *gandinii* sp. nov., from western Amazonia. *Austral Entomology*, 59(1), 52–73.
- Rossner E, Hillert O (2020) Revision of the genus *Melolontha* Fabricius, 1775 of the east-Mediterranean region and adjacent areas as far as Iran (Insecta: Coleoptera: Scarabaeidae: Melolonthinae: Melolonthini). *Vernate*, 39, 213–299.
- Sabatinelli G (2020) Taxonomic notes on the genus *Cyphochilus* Waterhouse, 1867 (Coleoptera, Scarabaeoidea, Melolonthinae) (part 2) with description of nine new species and a new subspecies. *Munis Entomology & Zoology*, 15(2), 301–318.
- Sabatinelli G (2020) Taxonomic notes on the genus *Cyphochilus* Waterhouse, 1867 (Coleoptera, Scarabaeoidea,

- Melolonthinae) with description of 10 new species. *Revue Suisse De Zoologie*, 127(1), 157–181.
- Schnepf KE, Ashman KL (2020) A new species of *Ataenius* Harold (Coleoptera: Scarabaeidae: Aphodiinae) from the southeastern United States, with a lectotype designation. *Insecta Mundi*, 841, 1–7.
- Serrano ARM, Capela RA, Nunes T, Santos CVDN (2020) The rose chafers (Coleoptera: Scarabaeidae: Cetoniinae) of Angola: A descriptive checklist with new records and synonymic notes. *Zootaxa*, 4776(1), 1–130.
- Silva FAB, Moura ABG, Araújo JF, DE Moura RC (2020) Brazilian Atlantic rainforest endangered biodiversity: a new species of the *Dichotomius sericeus* (Harold, 1867) species group (Coleoptera: Scarabaeidae: Scarabaeinae). *Zootaxa*, 4834(3), 434–442.
- Skelley PE, Vaz-de-Mello FZ (2020) Review of *Aphotaenius* Cartwright, 1952 (Coleoptera: Scarabaeidae: Aphodiinae: Eupariini). *The Coleopterists Bulletin*, 74(2), 389–403.
- Smith ABT, Skelley PE (2020) A new species of *Flaviellus gordon* and skelley, 2007 (Coleoptera: Scarabaeidae: Aphodiinae) from the Yukon, Canada. *The Coleopterists Bulletin*, 74(1), 101–105.
- Takano H (2020) Three new species of *Wernoryctes* Dechambre, 1999 from the Eastern Arc Mountains of Tanzania (Scarabaeidae, Dynastinae, Pentodontini). *Entomologia Africana*, 25(1), 39–48.
- Telnov D (2020) A revision of the Maechidiini Burmeister, 1855 (Coleoptera: Scarabaeidae: Melolonthinae) from the Indo-Australian transition zone, and the first record of the tribe west of Wallace's Line. *European Journal of Taxonomy*, 721, 1–210.
- Telnov D, Zorn C (2020) Addendum to *Zootaxa* 4683 (4): *Popillia biguttata* (Wiedemann in Wiedemann & Germar, 1821) (Coleoptera: Scarabaeidae: Rutelinae) established on New Guinea? With an illustrated key to Sundaland *Popillia* Dejean species. *Zootaxa*, 4868(3), 448–450.
- Valois M, Harada L, Vaz-de-Mello F, Silva F (2020) Synopsis of the genus *Diabroctis* Gistel, 1857 (Coleoptera: Scarabaeidae: Scarabaeinae) with a new species description. *Insect Systematics & Evolution*, 51(3), 347–374.
- Valois MC, Vaz-de-Mello FZ, Silva FAB (2020) A taxonomic revision of the Neotropical genus *Scatonomus* Erichson, 1835 (Coleoptera: Scarabaeidae: Scarabaeinae). *Journal of Natural History*, 54(17–18), 1081–1114.
- Vaz-de-Mello FZ, De Oliveira Albuquerque Nunes LG, da Costa-Silva V (2020) A new species of the genus *Canthon* Hoffmannsegg (Coleoptera, Scarabaeidae, Scarabaeinae, Deltochilini) from central Brazil. *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, 1–6.
- Vieira MK, Vaz-de-Mello FZ, Silva FAB (2020) A taxonomic revision of the *Canthon* subgenus *Pseudepilissus* Martínez, 1954 (Coleoptera: Scarabaeidae: Scarabaeinae). *Insect Systematics & Evolution*, 51(4), 696–752.
- Wang FL (2020) Nine new species of the genus *Anomala* (Coleoptera, Scarabaeidae, Rutelinae) from China. *Kogane*, 23, 61–75.
- Xu H, Qiu JY (2020) Three new synonyms within the flower chafer genus *Goliathopsis* Janson, 1881 (Coleoptera: Scarabaeidae: Cetoniinae) from China. *Zootaxa*, 4789(1), 91–131.
- Zhao MZ, Chen CC (2020) On the occurrence of some Anomalini in China (Coleoptera, Scarabaeidae, Rutelinae). *Kogane*, 23, 57–60.

扁股花甲科 Eucinetidae

- Du XY, Slipinski A, Liu ZH, Pang H (2020) Description of a new species of Eucinetidae (Coleoptera, Scirtoidea) from Cretaceous Burmese amber. *ZooKeys*, 982, 1–9.

沼甲科 Scirtidae

- Kovac D, Klausnitzer B (2020) A new species of *Exochomoscirtes* Pic, 1916 from Malaysia (Insecta: Coleoptera: Scirtidae) with biological notes on the bamboo-inhabiting members of the genus. *Beiträge Zur Entomologie*, 70(1), 167–180.

Ruta R (2020) A new species of *Daploeurops* Watts (Coleoptera: Scirtidae). *Zootaxa*, 4728(3), 334–340.

Ruta R (2020) An overview of Scirtidae (Coleoptera) described by Antoine Joseph Jean Solier (1792–1851). *Zootaxa*, 4767(4), 563–577.

Watts CHS, Bradford TM, Cooper SJB, Libonatti ML (2020) New genera, species and combinations in the *Pseudomicrocara* Armstrong group (Coleoptera: Scirtidae) based on morphology supported by mitochondrial and nuclear gene sequence data. *Zootaxa*, 4831(1), 1–66.

花甲科 **Dascillidae**

Fang Y, Yan YJ, Jin ZY (2020) Description of a new species of *Dascillus* Latreille from Henan, China (Coleoptera: Dascillidae). *Zootaxa*, 4732(2), 341–345.

Johnston MA, Gimmel ML (2020) Review of North American Dascillidae (Coleoptera: Dascilloidea), with descriptions of dramatic female wing reduction. *The Coleopterists Bulletin*, 74(4), 731–757.

Löbl I, Smetana A (2020) On the names of three genera of Dryopidae and Elateridae (Coleoptera). *The Coleopterists Bulletin*, 74(3), 542–543.

Wang J, Li SB, Jin ZY (2020) Two new species of the genus *Dascillus* Latreille from Yunnan Province, China (Coleoptera: Dascillidae). *Oriental Insects*, 54(1), 106–113.

Wang J, Zhang N, Li SB, Jin ZY (2020) Description of two new species of *Dascillus* Latreille from southwest China (Coleoptera: Dascillidae). *Oriental Insects*, 54(4), 556–563.

吉丁甲科 **Buprestidae**

Bílý S (2020) A revision of the *Anthaxia* (*Haplanthaxia*) *Dispar* Kerremans species-group (Coleoptera: Buprestidae: Anthaxiini). *Zootaxa*, 4851(3), 522–534.

Bílý S (2020) A new species of the *Anthaxia* (*Haplanthaxia*) *aeneocuprea* species-group from Taiwan (Coleoptera: Buprestidae: Anthaxiini). *Folia Heyrovskyana*, series A, 28, 1–4.

Cid-Arcos M, Campodonico JF (2020) Two new species of the subgenus *Arqueozodes* of *Lasionota* from Aysén Patagonian steppe Region in Chile (Coleoptera: Buprestidae). *Acta Entomologica Musei Nationalis Pragae*, 60(2), 651–657.

Curletti G (2020) New additions to taxonomical knowledge of the genus *Agrilus* Curtis (Coleoptera: Buprestidae: Agrilinae) from the Neotropical region. *Revista Chilena De Entomologia*, 46(2), 243–254.

Curletti G (2020) New taxa of Agrilini from Peru and Venezuela (Coleoptera, Buprestidae). *Giornale Italiano di Entomologia*, 15(65), 657–682.

Curletti G (2020) Three new species of Agrilini from Brazilian Atlantic forest (Coleoptera, Buprestidae). *Rivista Piemontese di Storia Naturale*, 41, 149–152.

Edgardo GMA (2020) New species of the genus *Ectinogonia* Spinola, 1837 (Coleoptera: Buprestidae: Dicercini) from Southern Andes of Peru. *Dugesiana*, 27(1), 11–15.

Frank D (2020) Revision of the subgenus *Stigmatophorella* of *Chalcophorella* (Coleoptera: Buprestidae: Chrysochroinae). *Zootaxa*, 4895(4), 451–482.

Frank D, Sekerka L (2020) Studies on the genus *Chrysodema* (Coleoptera: Buprestidae: Chrysochroinae) part I. *Zootaxa*, 4720(1), 1–62.

Gottwald S, Hornburg M (2020) A review of the genus *Mimicoclytrina* Bellamy, 2003 (Coleoptera: Buprestidae) and description of a new species from northwestern Venezuela. *Pan-Pacific Entomologist*, 96(4), 281–307.

Kalashian MY (2020) A new species of the jewel beetle genus *Endelus* Deyrolle (Coleoptera: Buprestidae: Agrilinae: Aphanisticini) from Laos. *Israel Journal of Entomology*, 50(2), 87–92.

Kalashian MY (2020) A new species of the buprestid genus *Aphanisticus* Latreille, 1829 (Coleoptera, Buprestidae)

from Nepal. Entomologicheskoe Obozrenie, 99(2), 429–434.

Migliore LJ, Casari SA, Paiola G (2020) Morphology of the adult and immatures of a striking new species of leaf-mining *Brachys* Dejean from Brazil (Buprestidae, Agrilinae). Papéis Avulsos De Zoologia (Sao Paulo), 60, 1–11.

Peng ZL (2020) Studies on the genus *Habroloma* Thomson from China (1)—discussion on the taxonomic characters and descriptions of seven new species (Coleoptera: Buprestidae: Agrilinae: Tracheini). Annales Zoologici (Warsaw), 70(4), 697–710.

Pineda C, Curletti G (2020) nov. sp. (Coleo *Calodema antonkozlovi* ptera: Buprestidae): A new species of Stigmoderini from the Arfak Mountains, Indonesia. Revista Chilena De Entomologia, 46(1), 75–79.

Pineda C, Mondaca J (2020) Designation of the lectotype of *Ectinogonia costata* (Fairmaire) (Coleoptera: Buprestidae) and description of a new species of *Ectinogonia* (*Ectinogonia*) Spinola from Chile. Insecta Mundi, 790, 1–8.

Vayssières JF, Michel B, Petitprêtre J, Haran J (2020) A single species of *Perotis* in France: *Perotis unicolor* (Olivier, 1790) (Coleoptera, Buprestidae). Bulletin De la Societe Entomologique De France, 125(3), 297–308.

Vitali F (2020) Multiple discovery and *Calodema* (Coleoptera, Buprestidae). Baltic Journal of Coleopterology, 20(2), 185–187.

Volkovitsh MG (2020) *Acmaeodera* (*Acmaeodera*) *chikatunovi*—a new species of jewel beetles from Oman (Coleoptera: Buprestidae: Polycestinae: Acmaeoderini). Israel Journal of Entomology, 50(2), 77–85.

Westcott RL (2020) Mexican *Acmaeodera* Eschscholtz, 1829 (Coleoptera: Buprestidae): two new species and a new synonym. Pan-Pacific Entomologist, 96(3), 221–225.

Westcott RL, Burfitt C (2020) A new species of *Buprestis* (s. str.) Linnaeus, 1758 (Coleoptera: Buprestidae) from the southwestern United States. Insecta Mundi, 780, 1–5.

丸甲科 Byrrhidae

Solervicens J (2020) Nueva especie de *Chiliobyrrhulus* Jäger y Pütz (Coleoptera: Byrrhidae) de Chile Revista Chilena De Entomologia, 46(1), 15–20.

Tshernyshev SE, Sergeev ME (2020) A new species of pill beetles of the genus *Curimopsis* ganglbauer, 1902 (Coleoptera: Byrrhidae) from south Siberia. Far Eastern Entomologist, 405, 1–7.

溪泥甲科 Elmidae

Dong X, Bian DJ (2020) A new species of the genus *Graphelmis* DELÈVE, 1968 from China (Coleoptera: Elmidae). Zootaxa, 4728(4), 483–488.

Jiang RX, Wang S (2020) Two new species of the genus *Zaitzevia* Champion, 1923 from China (Coleoptera: Elmidae: Macronychini). Zootaxa, 4852(2), 231–238.

Kodada J, Jäch MA, Freitag H, Čiamporová-Zaťovičová Z, Goffová K, Selnekovič D, Čiampor F Jr (2020) *Ancyronyx clisteri*, a new spider riffle beetle species from Borneo, redescription of *A. sarawacensis* Jäch including a description of the larva and new distribution data for *A. procerus* Jäch using DNA barcodes (Coleoptera, Elmidae). ZooKeys, 912, 25–64.

Kodada J, Jäch MA, Freitag H, Čiamporová-Zaťovičová Z, Goffová K, Selnekovič D, Čiampor F (2020) *Ancyronyx lianlabangorum* sp. nov., a new spider riffle beetle from Sarawak, and new distribution records for *A. pulcherrimus* Kodada, Jäch & Čiampor based on DNA barcodes (Coleoptera, Elmidae). ZooKeys, 1003, 31–55.

Nakajima J, Kamite Y (2020) A new species of the genus *Urmaelmis* Satô (Coleoptera, Elmidae, Macronychini) from Kyushu Island, Japan. Zootaxa, 4853(3), 421–428.

Polizei TTS, Barclay MVL, Bispo PC (2020) *Hexacylloepus* Hinton, 1940 rises again; 18 new species of a neglected genus (Coleoptera: Byrrhoidea: Elmidae). *Zootaxa*, 4819(1), 6–48.

Polizei TTS, Fernandes AS (2020) The Neotropical genus *Portelmis* Sanderson, 1953 (Coleoptera: Elmidae): Three new species, new records and updated key. *Zootaxa*, 4810(3), 452–467.

Sabordo MR, Delocado E, Freitag H (2020) Two new species of the genus *Ancyronyx* Erichson, 1847 from the island of Negros, Philippines (Insecta, Coleoptera, Elmidae). *Tijdschrift Voor Entomologie*, 163(1), 13–30.

DE Almeida MDLS, Fernandes AS, Boldrini R (2020) A new species of *Macrelmis* Motschulsky, 1859 (Coleoptera: Elmidae) and new records of Elmidae from Roraima State, northern Brazil. *Zootaxa*, 4718(2), 277–284.

Polizei TTS, Costa L de SM, Bispo P da C. (2020) *Austrolimnius cleidecostae*, a new species of riffle beetle (Coleoptera: Elmidae) from Brazil with habitat notes and updated key of the Brazilian species of the genus. *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, 1–10.

Yoshitomi H, Hayashi M (2020) Unexpected discovery of a new *Podonychus* species in Kyushu, Japan (Coleoptera, Elmidae, Elminae, Macronychini). *ZooKeys*, 933, 107–123.

泥甲科 **Dryopidae**

Barr CB, Shepard WD (2020) Hiding in plain sight: rediscovery and review of *Parygrus* Erichson, 1847, with description of five new species from the Neotropics (Coleoptera: Byrrhoidea: Dryopidae). *Zootaxa*, 4755(1), 99–128.

Löbl I, Smetana A (2020) On the names of three genera of Dryopidae and Elateridae (Coleoptera). *The Coleopterists Bulletin*, 74(3), 542–543.

Shepard WD (2020) *Novopelmus* Shepard (Coleoptera: Byrrhoidea: Dryopidae), a new genus from Hispaniola, greater Antilles. *The Coleopterists Bulletin*, 74(3), 619–625.

泽甲科 **Limnichidae**

Hernando C, Ribera I (2020) A new species of *Hyphalus* BRITTON, 1971 from the Mascarene Islands (Indian Ocean) (Coleoptera: Limnichidae: Hyphalinae). *Koleopterologische Rundschau*, 90, 243–252.

Liu ZH, Xie Q, Jia FL (2020) *Hyphalus shiyuensis* sp. nov. from Xisha Islands, China (Coleoptera, Limnichidae, Hyphalinae). *ZooKeys*, 941, 91–99.

Matsumoto K (2020) Description of new species of *Resachus* Delève, 1968 (Coleoptera: Limnichidae). *Zootaxa*, 4852(5), 578–581.

长泥甲科 **Heteroceridae**

Garcia M, Jimenez RE (2020) New tribe, new genus, and new species of Heteroceridae (Coleoptera) from the Araya Peninsula, northeast of Venezuela. *Revista Chilena De Entomologia*, 46(3), 459–472.

Li Y, Tihelka E, Huang D, Cai C (2020) Specialized variegated mud-loving beetles from mid-Cretaceous Burmese amber (Coleoptera: Heteroceridae). *Palaeoentomology*, 3(1), 59–67.

Mascagni A (2020) Two new species of *Heterocerus* Fabricius, 1792 from Mexico (Coleoptera: Heteroceridae). *Koleopterologische Rundschau*, 90, 253–256.

扁泥甲科 **Psephenidae**

Jung SW, Jäch MA, Bae YJ (2020) Review of the water penny beetles (Coleoptera: Psephenidae) of the Korean Peninsula based on morphology and mitochondrial cytochrome oxidase subunit I gene sequences. *Journal of Asia-Pacific Biodiversity*, 13(1), 13–23.

拟长角花蚤科 **Artematopodidae**

Cai C, Fu Y, Huang D (2020) A large artematopodid beetle (Coleoptera: Elateroidea: Artematopodidae) from the Early Cretaceous of China and its systematic position. *Cretaceous Research*, 105, 103986.

颈萤科 **Brachypsectridae**

Lawrence JF, Monteith GB, Reid CAM (2020) A new *Brachypsectra* LeConte from Australia (Coleoptera: Brachypsectridae) with comparative notes on adults and larvae. *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, 1–10.

Zhao XY, Zhao XD, Jarzembowski E, Tian Y, Chen L (2020) The first record of brachypsectrid larva from mid-Cretaceous Burmese amber (Coleoptera: Polyphaga). *Cretaceous Research*, 113, 1–5.

隐唇叩甲科 **Eucnemidae**

Li YD, Tihelka E, Liu ZH, Huang DY, Cai CY (2020) *Muonabuntor* gen. nov., a new genus of false click beetles from mid-Cretaceous Burmese amber (Coleoptera: Elateroidea: Eucnemidae). *Palaeoentomology*, 3(4), 399–406.

Muona J (2020) A revision of the genus *Euryostus* Bonvouloir (Coleoptera, Eucnemidae, Mesogenini). *Entomologische Blätter fuer Biologie und Systematik der Käfer*, 116, 21–27.

Muona J (2020) The late Cretaceous amber Eucnemidae fossils from Myanmar. *Entomologische Blätter fuer Biologie und Systematik der Käfer*, 116, 29–55.

Muona J, Malinen P (2020) A revision of the genus *Temnus* Fleutiaux (Coleoptera, Eucnemidae, Galbitini). *Entomologische Blätter fuer Biologie und Systematik der Käfer*, 116, 11–20.

Muona J, Teräväinen M (2020) A Re-evaluation of the Eucnemidae larval characters (Coleoptera). *Papeis Avulsos De Zoologia (Sao Paulo)*, 60, 1–13.

Otto RL (2020) A review of the Nearctic species of *Fornax* Laporte (Coleoptera: Eucnemidae: Macraulacinae: Macraulacini) with descriptions of six new species. *Insecta Mundi*, 818, 1–26.

Verdugo A (2020) *Anthaxia (Anthaxia) iberica* Cobos, 1986 bona species (Coleoptera: Buprestidae). *Revista Gaditana De Entomologia*, 11(1), 61–68.

叩甲科 **Elateridae**

Arimoto K (2020) First record and new species of the genus *Calambus* Thomson (Coleoptera, Elateridae, Dendrometrinae) from Taiwan. *Zootaxa*, 4853(1), 42–50.

Arimoto K, Arimoto H (2020) The genus *Nipponodrasterius* Kishii (Coleoptera, Elateridae, Agrypninae), a junior synonym of the genus *Gamepenthesis* Fleutiaux (Coleoptera, Elateridae, Elaterinae), with review of the Japanese *Gamepenthesis* species. *ZooKeys*, 1004, 109–127.

Arimoto K, Suzuki W (2020) First record and two new species of the genus *Limonius* Eschscholtz (Coleoptera, Elateridae, Dendrometrinae) from Taiwan. *Zootaxa*, 4742(1), 89–104.

Chandran N, Dubey AK (2020) Redescription of *Cryptalaus nodulosus* (waterhouse, 1877), new combination (Coleoptera: Elateridae) from the andaman and Nicobar Islands, India. *Coleopterists Bulletin*, 74(4), 659–666.

Etzler FE (2020) A Revision of the Genus *Hemicrepidius* Germar, 1839 (Coleoptera: Elateridae) of the New World, with Comments on Global Classification *Coleopterists Bulletin*, 74, 1–126.

Etzler FE (2020) Review of the genus *Paradonus* Stibick, 1971 (Elateridae: Negastrinae), with three new North American species. *Zootaxa*, 4750(4), 524–544.

Hájek J, Ivie MA, Lawrence JF (2020) *Binhon atrum* Pic – a junior synonym of *Plastocerus thoracicus*, with nomenclatural notes on *Plastocerus* (Coleoptera: Elateridae: Plastocerinae). *Acta Entomologica Musei Nationalis Pragae*, 60(2), 391–396.

- Kundrata R, Bukejs A, Prosvirov AS, Hoffmannova J (2020) X-ray micro-computed tomography reveals a unique morphology in a new click-beetle (Coleoptera, Elateridae) from the Eocene Baltic amber. *Scientific Reports*, 10(1), 1–12.
- Liberto A (2020) A new *Athous* from Basilicata and description of the female of *Athous zappiorum* Platia, 1985 (Coleoptera Elateridae). *Bollettino del Museo di Storia Naturale di Venezia*, 71, 65–71.
- Muona J (2020) A Revision of the genus *Cussolenis* Fleutiaux (Coleoptera: Elateridae, Thylacosterninae). *Entomologische Blätter fuer Biologie und Systematik der Käfer*, 116, 1–10.
- Muona J, Chang H, Ren D (2020) The clicking elateroidea from Chinese Mesozoic deposits (Insecta, Coleoptera). *Insects*, 11(12), 1–16.
- Németh T, Brůha P, Kundrata R (2020) Discovery of a new species of *Lacon* Laporte (Coleoptera: Elateridae: Agrypninae) endemic to Cyprus, with a modified tarsal morphology. *Zootaxa*, 4780(3), 554–562.
- Németh T, Prosvirov AS, Kundrata R (2020) Two new species of *Elathous* Reitter, 1890 (Coleoptera: Elateridae) from Syria. *Zoology in the Middle East*, 66(2), 167–177.
- Pandolfi A, Etzler FE (2020) Description of a new species of *Platyparadonus* Etzler and Ivie, 2019 (Coleoptera: Elateridae), with an updated key to species. *Zootaxa*, 4816(3), 377–382.
- Patwardhan A, Khot R (2020) Description of a new species of the genus *Lampropsephus* Fleutiaux, 1928 (Coleoptera: Elateridae: Elaterinae: Dicrepidiini) from Konkan, Maharashtra, India. *Journal of Threatened Taxa*, 12(1), 15181–15185.
- Patwardhan A, Khot R (2020) Description of a new species of the genus *Lampropsephus* Fleutiaux, 1928 (Coleoptera: Elateridae: Elaterinae: Dicrepidiini) from Konkan, Maharashtra, India (vol 12, pg 15181, 2020). *Journal of Threatened Taxa*, 12(10), 16376.
- Piguet H (2020) Description de deux nouvelles espèces de *Megapenthes* Kiesenwetter, 1858, de Madagascar (Coleoptera, Elateridae). *Bulletin De La Societe Entomologique De France*, 125(1), 105–108.
- Pineda C (2020) A second species of the genus *Eanus* (*Eanus*) LeConte (Coleoptera: Elateridae: Athoinae) for Chile. *Revista Chilena De Entomologia*, 46(4), 577–583.
- Pineda C (2020) Notes on *Candanius* von Hayek (Coleoptera: Elateridae), with description of a new species from Chile. *Revista Chilena De Entomologia*, 46(2), 255–262.
- Platia G (2020) NEW SPECIES OF THE GENERA *PRIOPUS* LAPORTE De CASTELNAU AND *MELANOTUS* ESCHSCHOLTZ FROM THE PHILIPPINES WITH AN UPDATED CATALOGUE OF THE KNOWN SPECIES (COLEOPTERA: ELATERIDAE, MELANOTINAE). *Boletín De la SEA*, 66, 75–92.
- Platia G, Pulvirenti E, Ruzzante G (2020) NEW SPECIES AND NEW RECORDS OF CLICK BEETLES FROM THE PALEARCTIC REGION (COLEOPTERA, ELATERIDAE). *Boletín De la SEA*, 66, 19–32.
- Platia G, Van Meer C (2020) Description of *Athous* (*Orthathous*) *chassaini* n. sp., new species from the South of France (Coleoptera Elateridae Denticollinae). *Entomologiste (Paris)*, 76(6), 369–373.
- Ruan YY, Douglas HB, Qiu L, Chen XQ, Jiang SH (2020) Revision of Chinese *Phorocardius* species (Coleoptera, Elateridae, Cardiophorinae). *ZooKeys*, 993, 47–120.
- Zapata De la Vega JL, Sanchez-Ruiz A (2020) First species of *Cebrio* s. str. Olivier, 1790 in North Africa and first record of the genus in Egypt (Coleoptera: Elateridae: Elaterinae: Cebriionini). *Revista Gaditana De Entomologia*, 11(1), 157–170.

Berendtimiridae

- Kazantsev S (2020) *Retromalisus damzeni*, gen. et sp. nov., a second Baltic amber taxon of the extinct family Berendtimiridae (Insecta: Coleoptera). *Journal of Natural History*, 54(17–18), 1073–1080.

红萤科 Lycidae

- Bocak L, Motyka M, Kusy D, Bilkova R (2020) Biodiversity Inventory and Distribution of Metriorrhynchina Net-Winged Beetles (Coleoptera: Lycidae), with the Identification of Generic Ranges. *Insects*, 11(10), 1–22.
- do Nascimento EA, Bressan TD, Bocakova M (2020) *Currhaeus*, a new genus of net-winged beetles and phylogenetic analysis of Eurrhacini (Coleoptera: Lycidae: Lycinae). *Zootaxa*, 4869(3), 387–403.
- Ferreira VS, Silveira LFL (2020) A new suspected paedomorphic genus of net-winged beetles from the Atlantic Rainforest (Coleoptera, Elateroidea, Lycidae). *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, 1–6.
- Gonzalez RM, Zaragoza CS (2020) A new species of *Plateros* Bourgeois, 1879 (Coleoptera: Lycidae: Platerodini) from Yucatan, Mexico. *Dugesiana*, 27(2), 115–117.
- Kazantsev SV (2020) First fossil representative of the net-winged beetles genus *Plateros* Bourgeois, 1879 (Insecta: Coleoptera: Lycidae) from Mexican amber, with redescription of *Electropteron avus* gen.n., sp.n. from Dominican amber and a note on the time of origin of the family. *Russian Entomological Journal*, 29(4), 377–387.
- Kazantsev SV (2020) New species of *Plateros bourgeois* from Sulawesi (Coleoptera: Lycidae). *Russian Entomological Journal*, 29(2), 161–172.
- Molino OF, Ferreira VS, Branham MA, Ivie MA (2020) The description of *Prototrachelus* gen. nov. and three new species from Burmese amber supports a mid-Cretaceous origin of the Metriorrhynchini (Coleoptera, Lycidae). *Cretaceous Research*, 111, 104452.

光萤科 Phengodidae

- Roza AS, Miras MJR (2020) A new genus of railroad-worm beetles from the Atlantic Rainforest from Brazil (Coleoptera: Phengodidae, Mastinocerinae). *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, 1–12.
- Vega-Badillo V, Zaragoza-Caballero S, Ivie MA (2020) A new genus of *Phengodidae* (Coleoptera) from the Neotropical Region. *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, 1–7.

萤科 Lampyridae

- Ferreira VS, Keller O, Branham MA (2020) Multilocus Phylogeny Support the Nonbioluminescent Firefly Chespirito as a New Subfamily in the Lampyridae (Coleoptera: Elateroidea). *Insect Systematics and Diversity*, 4(6), 1–13.
- Kawashima I (2020) Taxonomic Review of 'Luciola tsushimana Nakane' (Coleoptera: Lampyridae: Luciolinae) from Tsushima Is., Japan, with Description of the Larva. *Japanese Journal of Systematic Entomology*, 26(2), 261–274.
- Saxton NA, Powell GS, Martin GJ, Bybee SM (2020) Two new species of coastal *Atyphella* Olliff (Lampyridae: Luciolinae). *Zootaxa*, 4722(3), 270–276.
- Vaz S, da Silveira LFL, Rosa SP (2020) Morphology and life cycle of a new species of *Psilocladus* Blanchard, 1846 (Coleoptera, Lampyridae, Psilocladinae), the first known bromeliad-inhabiting firefly. *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, 1–15.
- Vaz S, Mermudes JRM, Paiva PC, da Silveira LFL (2020) Systematic review and phylogeny of the firefly genus *Dilychnia* (Lampyridae: Lampyrinae), with notes on geographical range. *Zoological Journal of the Linnean Society*, 190(3), 844–888.
- Zaragoza-Caballero S, López-Pérez S, Vega-Badillo V, Domínguez-León DE, Rodríguez-Mirón GM, González-Ramírez M, Gutiérrez-Carranza IG, Cifuentes-Ruiz P, Zurita-García ML (2020) Fireflies from central Mexico (Coleoptera: Lampyridae): description of 37 new species. *Revista Mexicana De Biodiversidad*, 91(1), 1–70.

花萤科 Cantharidae

- Biffi G (2020) A review and morphological study of *Lobetus kiesenwetteri*, 1852 (Coleoptera: Cantharidae). *Annales Zoologici* (Warsaw), 70(2), 143–179.
- Biffi G (2020) Taxonomic revision of *Microdaiphron* Pic, 1926 (Coleoptera: Cantharidae: Chauliognathinae). *Insect Systematics & Evolution*, 51(3), 408–443.
- Biffi G, Geiser M (2020) A revision of *Peltariosilis* Wittmer (Coleoptera: Cantharidae), a surprisingly diverse Amazonian radiation. *Papéis Avulsos De Zoologia* (Sao Paulo), 60, 1–26.
- Constantin R (2020) A contribution to the genera *Plectonotum* Gorham and *Hyponotum* Wittmer, with the description of sixteen new species from Peru (Coleoptera, Cantharidae). *Papeis Avulsos De Zoologia* (Sao Paulo), 60, 1–27.
- Fanti F (2020) Taxonomic notes on some Cantharidae of Sicily and North Africa. *Baltic Journal of Coleopterology*, 20(2), 141–152.
- Fanti F, Damgaard AL (2020) Fossil soldier beetles of the Anders Damgaard amber collection. Fourth update. *Baltic Journal of Coleopterology*, 20(2), 125–139.
- Fanti F, Pankowski MG (2020) A new Eocene soldier beetle (Cantharidae) of the genus *Cacomorphocerus* Schaufuss, 1892 from Baltic amber. *Zootaxa*, 4869(3), 437–443.
- Fanti F, Pankowski MG (2020) Two new species of *Cantharis* Linnaeus, 1758 from Baltic amber. *Zootaxa*, 4878(3), 401–411.
- Fanti F, Vitali F (2020) A new species of the enigmatic genus *Kuskaella* Fanti & Kupryjanowicz, 2017 (Coleoptera, Cantharidae) from Baltic amber. *Baltic Journal of Coleopterology*, 20(1), 1–6.
- Kazantsev SV (2020) New Baltic amber soldier beetles (Insecta: Coleoptera: Cantharidae) with some taxonomic notes. *Palaeoentomology*, 3(3), 260–268.
- Kazantsev SV, Perkovsky EE (2020) The first *Cacomorphocerus* species (Coleoptera, Cantharidae) from Rovno amber: A second species of the genus with 11-segmented antennae. *Zootaxa*, 4751(2), 395–400.
- Parisi F, Fanti F (2020) Baltic amber: A new *Cacomorphocerus* Schaufuss, 1892 with two specimens preserved in a single piece, and four new *Malthodes* Kiesenwetter, 1852. *Zootaxa*, 4778(3), 546–560.
- Steury BW (2020) *Cantharis sheraldi steury* (Coleoptera: Cantharidae: Cantharini), a new species of soldier beetle from Virginia, USA. *The Coleopterists Bulletin*, 74(3), 601–604.
- Takahashi K (2020) The Genus *Microichthyurus* (Coleoptera: Cantharidae: Chauliognathinae) in Japan. *Japanese Journal of Systematic Entomology*, 26(2), 325–329.
- Takahashi K (2020) Two New Species of the Lineage of *Asiopodabrus kishii* (Coleoptera: Cantharidae) from Central Honshu, Japan. *Japanese Journal of Systematic Entomology*, 26(2), 330–332.
- Takahashi N, Imasaka S (2020) Two new species and a new distribution record of the genus *Malthodes* Kiesenwetter (Coleoptera: Cantharidae) from Japan, with notes on the male and female abdominal morphology. *Zootaxa*, 4778(2), 357–371.

小丸甲科 **Nosodendridae**

- Háva J (2020) Distributional notes on some Nosodendridae (Coleoptera) - XXII. A new species of *Nosodendron* (*Nosodendron*) from India. *Natura Somogyiensis*, 35, 11–14.
- Háva J (2020) Distributional notes on some Nosodendridae (Insecta, Coleoptera) - XXI. A new *Nosodendron* species from Malaysia. *Linzer Biologische Beiträge*, 52(1), 81–84.

皮蠹科 **Dermestidae**

- Bukejs A, Háva J, Alekseev VI (2020) A new fossil species of *Attagenus* Latreille (Coleoptera: Dermestidae) in Rovno and Baltic ambers, with a brief review of known fossil beetles from the Rovno amber Lagerstätte.

Fossil Record, 23(1), 95–104.

Háva J (2020) A contribution to the knowledge of *Thorictus* Germar, 1834 from Afghanistan (Coleoptera: Dermestidae: Thorictinae). Folia Entomologica Hungarica, 81, 27–32.

Háva J (2020) A new species of the genus *Phradonoma* Jacquelin du Val, 1859 from Ethiopia (Coleoptera: Dermestidae: Megatominae). Natura Somogyiensis, 34, 5–8.

Háva J (2020) TO THE KNOWLEDGE OF THE SUBFAMILY ATTAGENINAE (COLEOPTERA: DERMESTIDAE) FROM CRETACEOUS BURMESE AMBER. Far Eastern Entomologist, 420, 14–19.

Háva J, Herrmann A (2020) New faunistic records and remarks on Dermestidae (Coleoptera) - Part 20. Natura Somogyiensis, 34, 9–20.

Holloway GJ (2020) *Anthrenus* (s. str.) *chikatunovi* (Coleoptera: Dermestidae): A new species from southern France. Israel Journal of Entomology, 50(2), 69–75.

Holloway GJ, Bakaloudis DE, Barclay MVL, Canada LI, Foster CW, Kadej M, Callaghan A, Paxton RJ (2020) Revision of taxonomic status of *Anthrenus pimpinellae isabellinus* (Coleoptera: Dermestidae). European Journal of Entomology, 117, 481–489.

Zhou YL, Ślipiński A, Liu ZH (2020) Systematic placement and identity of *adelaidia* Blackburn (Coleoptera: Dermestidae) with description of one new species from Queensland and a new genus. Annales Zoologici (Warsaw), 70(4), 737–746.

长蠹科 **Bostrichidae**

Legalov AA, Háva J (2020) The first record of subfamily Polyaoninae (Coleoptera; Bostrichidae) from mid-Cretaceous Burmese amber. Cretaceous Research, 116, 1–5.

Lipa JJ, Tokarev YS, Issi IV (2020) Ultrastructure, molecular phylogeny, and prevalence rates of *Alternosema bostrichidis* gen. nov. sp. nov. (Microsporidia, Terresporidia), a parasite of *Prostephanus truncatus* and *Dinoderus* spp. (Coleoptera, Bostrichidae). Parasitology Research, 119(3), 915–923.

蛛甲科 **Ptinidae**

Bezděk J (2020) Review of the genus-level names proposed by Johannes Gistel in Chrysomelidae (Coleoptera). Acta Entomologica Musei Nationalis Pragae, 60(1), 173–188.

Háva J, Zahradník P (2020) A new species of the genus *Stagetus* Wollaston, 1861 (Coleoptera: Ptinidae: Dorcatominae) from Eocene Baltic amber. Natura Somogyiensis, 35, 45–50.

Háva J, Zahradník P (2020) *Cavoptinus palawanicus* nov. sp., a new species from the Philippines (Coleoptera, Bostrichoidea, Ptinidae). Linzer Biologische Beiträge, 52(1), 85–88.

Háva J, Zahradník P (2020) Two new species of Ptinidae (Coleoptera) from Eocene Baltic amber. Natura Somogyiensis, 35, 5–10.

Honour R (2020) New species of *Caenocara* Thomson (Coleoptera: Ptinidae) from Central Argentina. Revista Chilena De Entomologia, 46(2), 171–174.

Peris D, Bao T, Mähler B, Philips TK (2020) A morphologically unique species of Ptinidae (Coleoptera) and the first found in mid-Cretaceous Kachin amber (Myanmar). Journal of Systematic Palaeontology, 18(10), 873–883.

Philips TK, Mynhardt G (2020) Description of *Kelypitnus steineri*, a minute-sized spider beetle (Coleoptera: Ptinidae) from Madagascar. Journal of Insect Biodiversity, 17(2), 48–57.

Philips TK, Whorrall KA, Gearner OM, Huchet JB (2020) A new genus of spider beetle (Coleoptera, Ptinidae) from western Peru. ZooKeys, 934, 81–91.

Vinolas A (2020) A new subgenus and species of *Indanobium* Espanol, 1970 (Coleoptera: Ptinidae: Ptilininae)

from Thailand. *Butlleti De la Institutio Catalana d'Historia Natural*, 84, 261–265.

Vinolas A (2020) New nomenclatural changes in the family Ptinidae (Coleoptera). *Arquivos Entomoloxicos*(22), 263–264.

Whorrall KA, Philips TK (2020) An unusual new genus of spider beetle (Coleoptera: Ptinidae) from a guano island of Peru. *Revista De la Sociedad Entomologica Argentina*, 79(4), 8–14.

筒蠹科 *Lymexylidae*

Chen XY, Zhang HC (2020) A new fossil record of Lymexylidae (Insecta: Coleoptera) from mid-Cretaceous amber of northern Myanmar. *Zootaxa*, 4878(1), 195–200.

Lawrence JF (2020) The Australian Lymexylidae (Coleoptera: Tenerionioidea) with one new genus and two genera new to Australia. *Zootaxa*, 4895(2), 211–238.

Nazarenko VY, Perkovsky EE, Vasilenko DV (2020) New Genus and Species of Lymexylidae (Coleoptera) from Baltic Amber. *Paleontological Journal*, 54(12), 1395–1399.

谷盗科 *Trogossitidae*

Asakawa D, Senda Y, Yoshitomi H (2020) Revision of the Genus *Thymalus* (Coleoptera: Cleroidea: Thymalidae) of Japan. *Japanese Journal of Systematic Entomology*, 26(1), 69–83.

郭公甲科 *Cleridae*

Gerstmeier R (2020) *Trogodendron bartolozzii*, a new species of Cleridae from Australia (Coleoptera: Cleridae: Clerinae). *Faunitaxys*, 8(12), 1–3.

Leavengood JM, Jr. (2020) *Phyllobaenus thomasi* and *P. turnbowi*, two new species from Mexico and Belize (Coleoptera: Cleridae: Hydnocerinae: Hydnocerini). *Insecta Mundi*, 833, 1–6.

Leavengood JMJ, Rifkind J (2020) *Phyllobaenus inusitatotibialis*, a new species from southern Arizona (Coleoptera: Cleridae: Hydnocerinae: Hydnocerini). *Proceedings of the Entomological Society of Washington*, 122(3), 673–677.

Murakami H (2020) A New Species of the Genus *Egenocladiscus* Corporaal & van der Wiel, 1949 (Cleridae: Tillinae) from Taiwan. *Japanese Journal of Systematic Entomology*, 26(2), 286–289.

Murakami H (2020) A New Species of the Genus *Paracladiscus* Miyatake, 1965 (Coleoptera: Cleridae: Tillinae) from China. *Japanese Journal of Systematic Entomology*, 26(1), 108–110.

Murakami H (2020) Review of the genus *Cladiscus* (Coleoptera: Cleridae) from Japan and Taiwan, with descriptions of two new species. *Acta Entomologica Musei Nationalis Pragae*, 60(2), 475–492.

Murakami H, Gerstmeier R (2020) A New Species of the Genus *Elasmocylidrus* Corporaal, 1939 (Cleridae: Tillinae) from Japan, with New Records of *Elasmocylidrus tricolor*. *Japanese Journal of Systematic Entomology*, 26(2), 281–285.

Opitz W (2020) Taxonomic revision of the Western Hemisphere checkered beetle genus *Axina* Kirby (Coleoptera: Cleridae: Clerinae). *Insecta Mundi*, 793, 1–70.

Opitz W (2020) Three new species of South American checkered beetles (Coleoptera: Cleridae: Clerinae). *Insecta Mundi*, 832, 1–5.

Rifkind J (2020) A new species of *Cymatodera* Gray (Coleoptera: Cleridae: Tillinae) from Baja California, Mexico. *Insecta Mundi*, 801, 1–4.

Rifkind J (2020) *Aphelocerus thomasi*, a new species of checkered beetle (Coleoptera: Cleridae: Clerinae) from Mexico. *Insecta Mundi*, 831, 1–3.

Rifkind J (2020) New species of Cleridae (Coleoptera) from Mexico and central America, with notes on others.

Coleopterists Bulletin, 74(4), 875–893.

Rifkind J (2020) Two new species of *Cymatodera gray* (Coleoptera: Cleridae) from the United States and Mexico. The Coleopterists Bulletin, 74(4), 647–651.

Tihelka E, Cheng GM, Huang DY, Perrichot V, Cai CY (2020) First thaneroclerid beetle from Cretaceous Charentese amber (Coleoptera: Cleroidea: Thanerocleridae). Palaeontology, 3(4), 390–398.

Yang GY, Yang XK, Shi HL (2020) Taxonomy and phylogeny of the genus *Gastrocentrum* Gorham (Coleoptera, Cleridae, Tillinae), with the description of five new species. ZooKeys, 979, 99–132.

拟花萤科 Melyridae

Bahillo De la Puebla P, Lopez CJI (2020) *Dasytes jesusi*, new species of beetle from northern Iberian Peninsula (Coleoptera: Melyridae: Dasytinae). Heteropterus Revista De Entomologia, 20(4), 147–154.

Bahillo De la Puebla P, Lopez CJI (2020) On the taxonomic status of the subgenus *Dasysoma* Schilsky, 1896 (Coleoptera: Cleroidea: Melyridae: Dasytinae). Heteropterus Revista De Entomologia, 20(2), 167–180.

Constantin R (2020) The genus *Condylops* Redtenbacher in Iran, Lebanon and Turkey, with description of six new species (Coleoptera, Melyridae, Malachiinae). Bulletin De la Societe Entomologique De France, 125(2), 173–186.

Estrada M P (2020) Contributions to the knowledge of southern South American species of *Astylus* Laporte, 1836 (Coleoptera: Melyridae). Re-describing *Astylus vittaticollis* (Blanchard, 1843) and *A. patagonicus* (Blanchard, 1843). Zootaxa, 4845(1), 119–126.

Liu ZH, Ślipiński A, Pang H (2020) *Notointybia* gen. nov., a new genus of the Australian soft-winged flower beetles (Coleoptera: Melyridae). Austral Entomology, 59(3), 524–534.

Plonski IS (2020) Description of *Laius zappii* sp.n. (Coleoptera: Melyridae) from Thailand. Zeitschrift der Arbeitsgemeinschaft Oesterreichischer Entomologen, 72, 43–48.

Telnov D (2020) NEW EAST ASIAN SPECIES OF ISCHALIIDAE (INSECTA: COLEOPTERA), WITH A KEY TO PALAEARCTIC EUPLEURIDA LE CONTE, 1862. Annales Zoologici (Warsaw), 70(2), 181–203.

Tshernyshev SE (2020) A new species of soft-winged flower beetle of the genus *Attalogonia* Wittmer, 1976 (Coleoptera: Malachiidae: Apalochrini) from Argentina. Invertebrate Zoology, 17(1), 71–75.

Tshernyshev SE (2020) *Acroapalochrus* gen. nov.—a new genus of soft-winged flower beetles (Coleoptera: Malachiidae) from West Africa. Journal of Insect Biodiversity, 14(1), 1–5.

Tshernyshev SE (2020) *Intybia (Protolaius)*, A New Subgenus of Soft Winged Flower Beetles (Coleoptera: Malachiidae) from Indonesia. Russian Entomological Journal, 29(2), 173–177.

Tshernyshev SE (2020) *Mesapalochrus pseudorestrictus*, a new genus and species of soft-winged flower beetle of the tribe Apalochrini (Coleoptera: Malachiidae) from Africa. Invertebrate Zoology, 17(2), 195–201.

Tshernyshev SE (2020) New taxa of soft-winged flower beetles (Coleoptera, Malachiidae) in Baltic amber. Paleontological Journal, 54(3), 279–286.

Tshernyshev SE (2020) *Protopectinus pseudoparatinus*—a new genus and species of soft winged flower beetle of the tribe Apalochrini (Coleoptera: Malachiidae) from East Africa. Russian Entomological Journal, 29(1), 69–72.

Tshernyshev SE, Shcherbakov MV (2020) A new genus and species of the soft flower beetles tribe Apalochrini (Coleoptera: Malachiidae) from Africa. Far Eastern Entomologist, 416, 1–9.

小花甲科 Byturidae

Bouchard P, Bousquet Y (2020) Additions and corrections to “family-group names in Coleoptera (Insecta)”. ZooKeys, 922, 65–139.

蜡斑甲科 Helotidae

Lee CF (2020) Biodiversity of *Neohelota* Ohta (Coleoptera: Helotidae) Collected by Lubos Dembicky in Northern Thailand during 2009, with Description of a New Species. *Japanese Journal of Systematic Entomology*, 26(2), 340–343.

Tihelka E, Huang DY, Cai CY (2020) *Trihelota*, a new and unusual helotid beetle genus from mid-Cretaceous *Burmese amber* (Coleoptera: Helotidae). *Acta Entomologica Musei Nationalis Pragae*, 60(2), 509–516.

大蕈甲科 Erotylidae

de Castro PIS, Lopes-Andrade C (2020) *Mycomystes nigriventris* sp. nov. (Coleoptera: Erotylidae: Tritomini) from South America, with insights into the genus *Mycomystes* Gorham. *Zootaxa*, 4780(3), 579–586.

Huang ZZ, Yang XK, Ge SQ (2020) A new genus of Languriinae from Mexico (Coleoptera, Erotylidae), with comments on the potential mimic phenomenon of some languriines. *ZooKeys*, 935, 93–101.

Lopes PL, Gasca-Álvarez HJ, Skelley PE (2020) Redescriptions, new synonymy, new combination and new records of *Bacis* Dejean, 1836 and *Oligocorynus* Dejean, 1876 (Coleoptera: Erotylidae: Erotylinae) for Colombia. *Zootaxa*, 4809(2), 349–362.

Pecci-Maddalena ISC, Skelley P, Lopes-Andrade C (2020) Taxonomic review of *Mycomystes* Gorham, 1888 (Coleoptera: Erotylidae: Tritomini). *Journal of Natural History*, 54, 47–48, 3075–3102.

Skelley PE (2020) A new Central American genus of pleasing fungus beetles (Coleoptera: Erotylidae) from the *Ischyryus-Megischyryus* complex. *Insecta Mundi*, 804, 1–11.

Skelley PE (2020) Nomenclatural notes for the Erotylinae (Coleoptera: Erotylidae). *Insecta Mundi*, 767, 1–36.

Skelley PE, Gasca AHJ (2020) *Dyslexia*, a new remarkable genus of pleasing fungus beetles (Coleoptera: Erotylidae: Erotylinae) from the Andes. *Insecta Mundi*, 835, 1–15.

Skelley PE, Gasca AHJ (2020) *Michyrus*, a new genus of pleasing fungus beetles with coarsely faceted eyes (Coleoptera: Erotylidae). *Insecta Mundi*, 836, 1–8.

Skelley PE, Tang W (2020) Two new species of *Pharaxonotha* Reitter among the early-diverging lineages, with a key to the species of the genus (Coleoptera: Erotylidae: Pharaxonothinae). *Insecta Mundi*, 837, 1–11.

Toki W (2020) Two new species of the genus *Anisoderomorpha* Arrow, 1925 (Coleoptera: Erotylidae: Languriinae). *Zootaxa*, 4779(4), 563–572.

Yoshida T, Leschen RAB (2020) A new genus of *Pharaxonothinae* from Australia (Coleoptera: Erotylidae). *Zootaxa*, 4838(2), 273–282.

小扁甲科(球棒甲科)Monotomidae

Kupryjanowicz J, Lyubarsky GY, Perkovsky EE (2020) Not so wide face: The first root-eating beetle of the genus *Europs* (Coleoptera: Monotomidae) in Mexican amber. *Invertebrate Zoology*, 17(2), 145–153.

Liu ZH, Tihelka E, McElrath TC, Yamamoto S, Ślipiński A, Wang B, Ren D, Pang H (2020) New minute clubbed beetles (Coleoptera, Monotomidae, Lenacini) from mid-Cretaceous amber of Northern Myanmar. *Cretaceous Research*, 107, 104255.

隐食甲科 Cryptophagidae

Chen YD, Leschen RAB, Bai M, Yang XK (2020) A new Himalayan species of *Alfieriella* (Coleoptera: Cryptophagidae). *Zootaxa*, 4819(3), 571–581.

Lyubarsky GY, Perkovsky EE (2020) First Rovno amber species of the genus *Telmatophilus* (Coleoptera: Clavicornia: Cryptophagidae) from Veselukha floodplain. *Invertebrate Zoology*, 17(1), 25–35.

Otero JC, Pereira JM (2020) Contribution to the knowledge of the Afrotropical species of the genus *Micrambe* Thomson, 1863 (Coleoptera: Cryptophagidae). *Graellsia*, 76(1), 1–81.

皮扁甲科 **Phloeostichidae**

Tihelka E, Huang DY, Cai CY (2020) *Pleuroceratos jiewenae* sp. nov.: A new Cretaceous phloeostichid beetle (Coleoptera: Cucujoidea: Phloeostichidae). *Palaeoentomology*, 3(3), 248–259.

锯谷盗科 **Silvanidae**

Halstead DGH (2020) New and little known Coleoptera (Silvanidae: Silvaninae) from Central and South America. *Insecta Mundi*, 842, 1–37.

Karner M (2020) Taxonomic Studies on Australian *Psammoeocus* Latreille (Coleoptera, Silvanidae, Brontinae). *European Journal of Taxonomy*, 723, 135–158.

扁甲科 **Cucujidae**

Halstead DGH (2020) New and little known Coleoptera (Silvanidae: Silvaninae) from Central and South America. *Insecta Mundi*, 842, 1–37.

姬花甲科 **Phalacridae**

Lyubarsky GY, Perkovsky EE (2020) *Olibrolitus*, New Genus of Shining Flower Beetles (Coleoptera, Cucujoidea, Phalacridae) from Bitterfeld and Baltic Amber. *Paleontological Journal*, 54(2), 143–148.

圆蕈甲科 **Cyclaxyridae**

Gimme ML, Szawaryn K (2020) A new genus-level and two new species-level synonyms in the extinct genus *Neolitochropus* Lyubarsky & Perkovsky (Coleoptera: Cyclaxyridae). *Zootaxa*, 4894(4), 598–599.

露尾甲科 **Nitidulidae**

Chen XX, Huang M (2020) Two new species in the mycophagous genus *Pocadius* Erichson, 1843 from China (Coleoptera: Nitidulidae: Nitidulinae). *Zootaxa*, 4802(2), 294–300.

Chen XX, Hui ZY, Huang M (2020) One new species and one newly recorded species in the subgenus *Myothorax* Murray, 1864 from China (Coleoptera: Nitidulidae: Carpophilinae: Carpophilus). *Zootaxa*, 4822(3), 434–438.

Jelínek J, Hájek J (2020) Review of the Afrotropical species of the genus *Prometopia* (Coleoptera: Nitidulidae: Prometopiinae). *Acta Entomologica Musei Nationalis Pragae*, 60(1), 189–199.

Lasoń A, Kirejtshuk AG (2020) A new species of the genus *Cryptarcha* (Coleoptera: Nitidulidae) from Solomon Islands. *Zoosystematica Rossica*, 29(2), 323–327.

Liu MK, Huang M, Cline AR, Cardoli P, Audisio P, Sabatelli S (2020) Re-examination of the genus-level taxonomy of the pollen beetle subfamily Meligethinae—Part 1. *Sagittogethes* Audisio & Cline 2009 and allied genera; with description of a new genus (Coleoptera: Nitidulidae). *Fragmenta Entomologica*, 52(1), 119–135.

Liu MK, Yang XK, Huang M, Cline AR, Sabatelli S, Audisio P (2020) Five new species of *Lamiogethes* Audisio & Cline from China (Coleoptera: Nitidulidae: Meligethinae). *Zootaxa*, 4728(1), 63–76.

Powell GS (2020) Four new species of *Carpophilus (ecnomorphus) motschulsky* (Coleoptera: Nitidulidae: Carpophilinae) from the new world. *The Coleopterists Bulletin*, 74(1), 175–180.

Powell GS, Cline AR, Duffy AG, Zaspel JM (2020) Phylogeny and reclassification of Carpophilinae (Coleoptera: Nitidulidae), with insights into the origins of anthophily. *Zoological Journal of the Linnean Society*, 189(4),

1359–1369.

Powell GS, Schnepf KE (2020) Review of *Carpophilus* (*Ecnomorphus*) Motschulsky, 1858 (Coleoptera: Nitidulidae: Carpophilinae) in the West Indies. *Insecta Mundi*, 840, 1–8.

Sabatelli S, Liu MK, Cline AR, Lason A, Macuvele S, Muambalo K, Chuquela L, Audisio P (2020) Palms and pollen beetles: two new anthophilous beetle species of *Meligethinus* from Mozambique (Coleoptera: Nitidulidae: Meligethinae). *Zootaxa*, 4802(1), 32–40.

Smith TR (2020) Description of two new genera and a taxonomic key to the world genera of Cybocephalidae (Coleoptera). *Insecta Mundi*, 834, 1–24.

皮坚甲科 Cerylonidae

Jiang RX, Liu HY, Ślipiński A, Wang S (2020) Discovery of the genus *Cycloxenus* Arrow, 1925 (Coleoptera, Euxestidae) in mainland China, with the description of a new species. *Zootaxa*, 4845(4), 585–592.

Ślipiński A (2020) A new species of *Euxestoxenus* Arrow (Coleoptera: Euxestidae) from Thailand. *Insecta Mundi*, 838, 1–3.

伪瓢虫科 Endomychidae

Chang LX, Bi WX, Ren GD (2020) A review of the genus *Sinocymbachus* Strohecker & Chûjō with description of four new species (Coleoptera, Endomychidae). *ZooKeys*, 936, 77–109.

Tong JB, Chen JJ, Zhang XN, Chen XS, Wang XM (2020) A contribution to the genus *Sphaerplotina* Miyatake (Coleoptera, Coccinellidae, Plotinini). *Zootaxa*, 4859(3), 419–428.

Yoshitomi H (2020) Two New Species of the Genus *Amphisternus* (Coleoptera: Endomychidae: Lycoperdininae) from Malaysia, with Redefinition of Pronotal and Elytral Appendages. *Japanese Journal of Systematic Entomology*, 26(1), 121–126.

瓢虫科 Coccinellidae

Adam S, Li JH, Pang H (2020). Ladybird Beetles of the Australo-Pacific Region: Coleoptera: Coccinellidae: Coccinellini. 10.1071/9781486303885.

Azad R, Farid A, Huo LZ, Ali H, Wang XM (2020) The genus *Cryptogonus* Mulsant (Coleoptera: Coccinellidae) from Pakistan, with description of a new species and a new record. *Zootaxa*, 4861(1), 145–150.

Canepari C (2020) Contribution to the knowledge of the Coccinellidae (Coleoptera) of Gabon. *Giornale Italiano di Entomologia*, 15(65), 795–807.

Czerwiński T, Szawaryn K, Tomaszewska W (2020) Three new species of the genus *Rhyzobius* Stephens, 1829 from New Guinea (Coleoptera: Coccinellidae: Coccidulini). *European Journal of Taxonomy*, 692, 1–17.

Das P, Chandra K, Gupta D (2020) The Ladybird Beetles (Coleoptera: Coccinellidae) of *Arunachal Pradesh*, East Himalaya, India with new combinations and new country records. *Bonn Zoological Bulletin*, 69(1), 27–44.

Gordon RD, Gonzalez FG, Hanley GA (2020) South American Coccinellidae (Coleoptera), part XX: systematic revision of South American Calloeneis Grote (Cryptognathini). *Insecta Mundi*, 766, 1–26.

Iqbal Z, Nasir MF, Bodlah I (2020) A new species of *Sasajiscymnus* Vandenberg (Coleoptera: Coccinellidae) from Pakistan. *Zootaxa*, 4759(3), 379–390.

Khormizi MZ, Nedvěd O (2020) *Oenopia shirkuhensis* sp. nov. (Coleoptera, Coccinellidae) from Iran mimicking *Adalia bipunctata*. *ZooKeys*, 915, 107–116.

Magro A, Churata-Salcedo J, Lecompte E, Hemptinne JL, Almeida LM (2020) A new species of *Nephus* (*Nephus*) (Coleoptera, Coccinellidae) described from Reunion Island. *ZooKeys*, 962, 123–137.

Pang H, Tang XF, Booth RG, Vandenberg N, Forrester J, McHugh J, Ślipiński A (2020) Revision of the Australian Coccinellidae (Coleoptera). genus novius mulsant of tribe noviini. *Annales Zoologici (Warsaw)*, 70(1), 1–24.

- Pang H, Tang XF, Ślipiński A (2020) A new species of *Novius mulsant* from New Caledonia (Coleoptera: Coccinellidae: Noviini). *Annales Zoologici (Warsaw)*, 70(1), 25–32.
- de Jesus CRAS, González G De Lemos RNS (2020) A new species of *Diomus Mulsant* (Coleoptera: Coccinellidae: Diomini) from the eastern Amazon. *Revista Brasileira De Entomologia*, 64(4), 1–9.
- Romanowski J, Ceryngier P, Větrovec J, Piotrowska M, Szawaryn K (2020) Endemics Versus Newcomers: The Ladybird Beetle (Coleoptera: Coccinellidae) Fauna of Gran Canaria. *Insects*, 11(9), 1–20.
- Salazar K, Nattier R (2020) New Light on Historical Specimens Reveals a New Species of Ladybird (Coleoptera: Coccinellidae): Morphological, Museomic, and Phylogenetic Analyses. *Insects*, 11(11), 1–27.
- Szawaryn K, Tomaszewska W (2020) New and known extinct species of *Rhyzobius* Stephens, 1829 shed light on the phylogeny and biogeography of the genus and the tribe Coccidulini (Coleoptera: Coccinellidae). *Journal of Systematic Palaeontology*, 18(17), 1445–1461.
- Szawaryn K, Tomaszewska W (2020) Replacement name for *Cleta Mulsant*, 1850 (Coleoptera: Coccinellidae: Epilachnini). *Zootaxa*, 4869(1), 149–150.
- Szawaryn K, Tomaszewska W (2020) The first fossil Sticholotidini ladybird beetle (Coleoptera, Coccinellidae) reveals a transition zone through northern Europe during the Eocene. *Papers in Palaeontology*, 6(4), 651–659.
- Szawaryn K, Větrovec J (2020) A new species of *Horniolus* Weise with remarks on the systematic position of the genus (Coleoptera: Coccinellidae). *Zootaxa*, 4861(4), 573–580.
- Szawaryn K, Větrovec J, Tomaszewska W (2020) A New Tribe of the Ladybird Beetle Subfamily Microweiseinae (Coleoptera: Coccinellidae) Discovered on an Island in the North Atlantic Ocean. *Insects*, 11(6), 1–14.
- Zhang XN, Liang XY, Chen XS, Wang XM (2020) Three new species of the genus *Chilocorellus* Miyatake (Coleoptera, Coccinellidae, Sticholotidini) from the Philippines. *ZooKeys*, 937, 115–127.

薪甲科 **Latridiidae**

- Hammond HEJ, Chambers KLD (2020) A review of the western Canadian and Alaskan species of *Corticaria marsham*, 1802 (Coleoptera: Latridiidae): Descriptions of new species and taxonomic notes on other North American species. *Coleopterists Bulletin*, 74(2), 201–311.
- Haug JT, Schädel M, Baranov VA, Haug C (2020) An unusual 100-million-year old holometabolous larva with a piercing mouth cone. *PeerJ*, 8, e8661.
- Lawrence JF (2020) RELATIONSHIPS OF THE GENUS *CASERUS* DAJOZ, 1969 (COLEOPTERA: LATRIDIIDAE), WITH A NEW AUSTRALIAN SPECIES. *Australian Entomologist*, 47(4), 276–284.
- Plewa R, Rücker WH (2020) A new species of *Dienerella* Reitter, 1911 from Kazakhstan, with an updated checklist of *Dienerella* species and summary of their distribution (Coleoptera: Latridiidae: Latridiinae). *Zootaxa*, 4722(2), 50–58.

小蕈甲科 **Mycetophagidae**

- Alekseev VI, Kupryjanowicz J, Kairišs K, Bukejs A (2020) The first described fossil species of *Litargus* Erichson (Coleoptera: Mycetophagidae) from Eocene Baltic amber examined with X-ray microtomography, and new records of *Crowsonium succinium* Abdullah, 1964. *Zootaxa*, 4768(3), 405–414.

木蕈甲科 **Ciidae**

- Lopes AC, Ferro ML, Keller HW (2020) A NEW SPECIES OF *CISLATREILLE* (COLEOPTERA: CIIDAE) FROM THE USA, WITH COMMENTS ON THE USE BY CIIDAE OF STEREOACEAE FUNGI (BASIDIOMYCOTA: AGARICOMYCETES: RUSSULALES) AS HOSTS. *Coleopterists Bulletin*, 74(1), 93–100.

Souza GI, Lopes AC (2020) *Ceracis tzotzilicus* sp. nov. (Coleoptera: Tenebrionoidea: Ciidae) from Guatemala and Mexico. *Zootaxa*, 4780(2), 379–386.

Souza GI, Lopes AC, Lawrence JF (2020) Three new species of *Hadreule* Thomson (Coleoptera: Ciidae) from the Southern Hemisphere with an identification key to world species. *Austral Entomology*, 59(1), 74–87.

斑蕈甲科 Tetratomidae

Alekseev VI, Bukejs A (2020) A new genus of Hallomeninae Gistel, 1848 (Coleoptera: Tenebrionoidea: Tetratomidae) from Eocene Baltic amber. *Baltic Journal of Coleopterology*, 20(2), 189–195.

Hsiao Y (2020) Taxonomic notes on Eustrophinae from the mid-Cretaceous Burmese amber, with description of a new species (Coleoptera, Tetratomidae). *PalZ*, 94(2), 263–269.

长朽木甲科 Melandryidae

Alekseev VI, Pankowski MG (2020) The first new genus of the tribe Hypulini Seidlitz (Coleoptera: Melandryidae) described from late Eocene Baltic amber. *Zootaxa*, 4869(2), 281–289.

Choi YJ, Park SJ, Kim AY, Park JS (2020) A new species of the genus *Lederina* Nikitsky and Belov (Coleoptera: Melandryidae) in Korea. *Journal of Asia-Pacific Biodiversity*, 13(4), 720–7213.

Tihelka E, Huang DY, Cai CY (2020) First false darkling beetle from mid-Cretaceous Burmese amber (Coleoptera: Melandryidae). *Alcheringa*, 44(1), 169–175.

花蚤科 Mordellidae

Selnekovič D, Improta R (2020) The type material of Mordellidae described by Achille Costa (Coleoptera: Tenebrionoidea). *Zootaxa*, 4803(1), 42–50.

Steury BW, Steiner WE, Jr. (2020) Descriptions of four new species of tumbling flower beetles (Coleoptera: Mordellidae) from eastern North America. *The Coleopterists Bulletin*, 74(4), 699–709.

Tsuru TK (2020) A New Species of the Genus *Falsomordellistena* (Coleoptera: Mordellidae: Mordellistenini) from Japan. *Japanese Journal of Systematic Entomology*, 26(1), 157–160.

Bao T (2020) A new small-bodied mordellid beetle (Coleoptera: Mordellidae) from mid-cretaceous Burmese amber and taxonomic revision. *Acta Palaeontologica Sinica*, 59, 112 - 118. (in Chinese with English abstract)
[包童 (2020) 白垩纪缅甸琥珀中小型花蚤一新种(鞘翅目: 花蚤科)及对花蚤科的分类学修订. 古生物学报, 59, 112 - 118.]

大花蚤科 Rhipiphoridae

Batelka J, Perkovsky EE, Prokop J (2020) Diversity of Eocene Ripiphoridae with descriptions of the first species of Pelecotominae and larva of Ripidiinae (Coleoptera). *Zoological Journal of the Linnean Society*, 188,2, 412–433.

幽甲科 Zopheridae

Alekseev VI, Pankowski MG (2020) A new fossil genus of the tribe Synchitini Erichson (Tenebrionoidea: Zopheridae: Colydiinae) from Eocene Baltic amber. *Palaeoentomology*, 3(6), 607–613.

Bernard J, Gillett CPDT (2020) A new species of cylindrical bark beetle (Zopheridae: Colydiinae) from Vanuatu establishes in Hawaii. *Zootaxa*, 4809(3), 593–599.

Bullis DA (2020) A new species of *Paleoendeitoma* (Coleoptera: Zopheridae: Colydiinae) from mid-Cretaceous Burmese amber. *Palaeoentomology*, 3(1), 46–49.

Porch N (2020) A new and likely extinct species of *Antilissus* Sharp, 1879 (Coleoptera: Zopheridae: Colydiinae)

from Makauwahi Cave, Kauai, Hawaiian Islands. *Zootaxa*, 4868(1), 135–141.

Porch N, Smith TR, Greig K (2020) Five new *Pycnomerus erichson* (Coleoptera: Zopheridae: Pycnomerini) from Raivavae, French Polynesia. *Zootaxa*, 4718(2), 239–250.

拟步甲科 **Tenebrionidae**

Aalbu RL, Smith AD (2020) A new genus with six new species of Edrotini (Coleoptera Tenebrionidae: Pimeliinae) from the Baja California Peninsula, Mexico. *Pan-Pacific Entomologist*, 96(3), 197–209.

Alekseev VI, Bukejs A, Sontag E (2020) A new fossil species of Bolitophagini (Coleoptera: Tenebrionidae) from Baltic amber suggests the genus Eledonoprius Reitter is persistent in the Western Palaearctic since the Tertiary. *Zootaxa*, 4750(3), 418–424.

Ando K (2020) A New Species of the Genus *Phaedis* Pascoe (Coleoptera: Tenebrionidae) from China. *Japanese Journal of Systematic Entomology*, 26(1), 127–129.

Ando K (2020) Four New Species of the Genus *Gauromaia* PASCOE (Coleoptera, Tenebrionidae), with a New Combination. *Elytra New Series*, 10(1), 119–128.

Ando K (2020) Two New Species of the Genus *Spiloscapa* (Coleoptera: Tenebrionidae) from the Oriental Region. *Japanese Journal of Systematic Entomology*, 26(1), 65–68.

Bai XL, Li XM, Ren GD (2020) Description of a new subgenus and four new species of *Gnaptorina* Reitter, 1887 (Coleoptera: Tenebrionidae: Blaptini) from China. *Zootaxa*, 4809(1), 165–176.

Bai XL, Ren GD (2020) Revision of the genus *Bioramix* Bates, 1879 (Coleoptera: Tenebrionidae: Platyscelidini) from China. *Zootaxa*, 4815(1), 1–102.

Bao T, Antunes CC (2020) Two new polyphagan beetles (Tenebrionidae, Leiodidae) from lower Cenomanian amber of Myanmar. *Cretaceous Research*, 116, 1–9.

Castro TA (2020) New synonyms in the genus *Cheirodes* Gene, 1839 (Coleoptera: Tenebrionidae, Melanimini). *Boletín De la Sociedad Andaluza De Entomología*, 30, 55–68.

Chigray I, Ivanov A (2020) A review of the genus *Blaps* (Coleoptera: Tenebrionidae) of Central and South Kazakhstan with description of two new species. *Acta Zoologica Academiae Scientiarum Hungaricae*, 66(2), 111–162.

Chigray I, Nabozhenko M, Abdurakhmanov G, Keskin B (2020) A systematic review of the genus *Dila* Fischer von Waldheim, 1844 (= *Caenoblaps* König, 1906, syn.n.) (Coleoptera: Tenebrionidae) from the Caucasus, Turkey and boundary territories of Iran. *Insect Systematics & Evolution*, 51(4), 753–783.

Chigray IA (2020) A new species of darkling beetles of the genus *Blaps* Fabricius, 1775 (Coleoptera: Tenebrionidae) from Turkmenistan and Iran. *Caucasian Entomological Bulletin*, 16(2), 311–318.

Flores GE, Giraldo AE (2020) Taxonomic status of *Parapraocis*, a new genus of Praociini (Coleoptera: Tenebrionidae: Pimeliinae) from Peru. *Revista De la Sociedad Entomológica Argentina*, 79(3), 34–40.

Giraldo MAE, Flores GE (2020) *Schizaraeus fouquei* sp. nov., the first record of Schizaraeus from Peru (Coleoptera: Tenebrionidae: Stenosini). *Acta Entomologica Musei Nationalis Pragae*, 60(1), 89–93.

Grey L, Smith AD (2020) A matrix-based revision of the genus *Hypogena* Dejean, 1834 (Coleoptera: Tenebrionidae). *Zootaxa*, 4780(2), 201–258.

Grimm R, Lillig M (2020) *Arabammobius* gen. n. *buettikeri* sp. n. from Oman (Insecta: Coleoptera: Tenebrionidae: Opatrini). *Vernate*, 39, 307–312.

Grimm R, Lillig M (2020) Description of a new *Phaleria* Latreille, 1802 from Bali and a new synonym of *Phaleria atriceps* (Lewis, 1894) (Insecta: Coleoptera: Tenebrionidae: Diaperinae: Phaleriini). *Vernate*, 39, 301–305.

Guerrero M, Aceituno G (2020) New species of the genus *Gyriosomus* Guérin-Meneville (Coleoptera:

- Tenebrionidae: Nycteliini) from Chile and new status for *Gyriosomus faveopunctatus laevis* Kulzer. *Revista Chilena De Entomologia*, 46(2), 273–290.
- Guerrero M, Vidal PGH (2020) New species of *Callyntra* Solier (Coleoptera: Tenebrionidae) from Central Chile. *Revista Chilena De Entomologia*, 46(1), 113–120.
- Iwan D, Raś M (2020) Description of new Archaeoglenini walt, 1974 taxa (Tenebrionidae: Phrenapatinae), with application of non-destructive micro-CT techniques. *Annales Zoologici (Warsaw)*, 70(4), 775–792.
- Jiang RX, Bai XL, Ren GD, Yang HY, Wang S (2020) A taxonomic revision of the genus *Hexarhopalus* (Coleoptera, Tenebrionidae: Cnodalonini) from China. *Zootaxa*, 4821(2), 277–304.
- Jiang RX, Hou JL, Wang S (2020) New species and notes on Chinese species of the genus *Misolampidius* (Coleoptera: Tenebrionidae: Cnodalonini). *Zootaxa*, 4845(4), 593–600.
- Jiang RX, Wang JS, Wang S (2020) Discovery of the genus *Dioedus* LeConte, 1862 from China, with description of a new species (Coleoptera: Tenebrionidae). *Zootaxa*, 4860(1), 129–134.
- Larrea-Meza S, Pinto P, Collado GA, Zúñiga-Reinoso Á (2020) A new species of *Psectrascelis* (Coleoptera: Tenebrionidae: Pimeliinae) from the coastal dunes of the Atacama Desert, Chile. *Zootaxa*, 4845(1), 109–118.
- Larrea MS, Pinto P, Zuniga RA (2020) A new cryptic species of *Callyntra* (Coleoptera: Tenebrionidae) from Central Chile: morphological and genetic evidence. *Revista Mexicana De Biodiversidad*, 91, 1–9.
- Leo P (2020) Observations on the taxa of the group of *Pimelia* (*Pimelia*) *angulata* Fabricius, 1775, with description of a new species from south-eastern Morocco (Coleoptera, Tenebrionidae, Pimeliini). *Giornale Italiano di Entomologia*, 15(65), 809–830.
- Leo P, Leo P (2020) A new Asida Latreille, 1802 of the subgenus *Planasida* Escalera, 1907 from the Rif Mountains (North Morocco) (Coleoptera, Tenebrionidae, Pimeliinae, Asidini). *Giornale Italiano di Entomologia*, 15(65), 733–738.
- Li YC, Shi AM (2020) A new species of *Agnaptoria* Reitter (Coleoptera: Tenebrionidae: Blaptini) from Dhaulagiri Zone in Nepal. *Oriental Insects*, 54(3), 335–346.
- Masumoto K, Akita K (2020) A New Species of the Genus *Camptobrachys* (Coleoptera, Tenebrionidae, Stenochiinae, Cnodalonini) from Kalimantan Barat, Indonesia. *Elytra New Series*, 10(1), 129–133.
- Masumoto K, Akita K (2020) Plesiophthalmus Species from Laos (Coleoptera: Tenebrionidae: Tenebrioninae: Amarygmini). *Japanese Journal of Systematic Entomology*, 26(1), 130–137.
- Masumoto K, Akita K (2020) Six New *Tetragonomenes* Species Related to *T. palpalis* (Kaszab, 1941) (Coleoptera, Tenebrionidae, Stenochiinae, Cnodalonini) from Thailand, Laos and Vietnam. *Miscellaneous Reports of the Hiwa Museum for Natural History*, 62, 33–47.
- Masumoto K, Akita K, Hanboonsong Y (2020) Nine new *Strongylium* (Coleoptera, Tenebrionidae, Stenochiinae, Stenochiini) Species from Thailand. *Miscellaneous Reports of the Hiwa Museum for Natural History*, 62, 9–31.
- Masumoto K, Utsunomiya Y, Hanboonsong Y (2020) A New Species of the Genus *Lepidocaulinus* from North Thailand (Coleoptera: Tenebrionidae: Stenochiinae). *Japanese Journal of Systematic Entomology*, 26(1), 106–107.
- Nabozhenko M, Chigray I, Bukejs A (2020) Taxonomic notes on the Eocene Helopini, and a review of the genus *Isomira* Mulsant, 1856 from Baltic amber (Coleoptera: Tenebrionidae). *Insect Systematics & Evolution*, 51(3), 517–531.
- Nabozhenko M, Keskin B, Papadopoulou A (2020) Two new species and new records of darkling beetles of the tribe Helopini from Turkey and Cyprus (Coleoptera: Tenebrionidae). *Acta Entomologica Musei Nationalis Pragae*, 60(2), 411–417.
- Nabozhenko M, Yildirim E (2020) Contribution to the knowledge of the genus *Ceratanisus* Gemminger, 1870

- (Coleoptera: Tenebrionidae) with description of a new species from Turkey. *Zoology in the Middle East*, 66(4), 357–362.
- Nabozhenko MV (2020) A new psammophilic species of the genus *Catomus* Allard, 1876 (Coleoptera: Tenebrionidae: Helopini) from the Negev Desert, Israel, with a key to all known species from the Near East. *Israel Journal of Entomology*, 50(2), 31–37.
- Nabozhenko MV, Egorov LV (2020) Notes on a synonymy in the tribe Platyscelidini (Coleoptera: Tenebrionidae). *Caucasian Entomological Bulletin*, 16(2), 265–266.
- Nabozhenko MV, HÁva J (2020) To the knowledge of the Near East species of the genus *Odocnemis* Allard, 1876 (Coleoptera: Tenebrionidae: Helopini). *Zootaxa*, 4767(2), 319–331.
- Nabozhenko MV, Kairišs K, Bukejs A (2020) The oldest fossil darkling beetle of the genus *Neomida* Latreille, 1829 (Coleoptera: Tenebrionidae) from Eocene Baltic amber examined with X-ray microtomography. *Zootaxa*, 4768(3), 435–442.
- Nabozhenko MV, Kirejtshuk AG (2020) The oldest Tenebrionidae (Coleoptera) of the subfamily Diaperinae and the tribe Scaphidemiini from the Paleocene of Menat (France). *Acta Zoologica Academiae Scientiarum Hungaricae*, 66(1), 23–33.
- Nabozhenko MV, Labrique H, Korkutan A, Keskin B (2020) Contribution to the knowledge of the genus *Scaurus* Fabricius, 1775 (Coleoptera: Tenebrionidae: Scaurini) from Turkey. *Caucasian Entomological Bulletin*, 16(1), 141–151.
- Nabozhenko MV, Mpanaras A, Kalaentzis K (2020) Contribution to the knowledge of Mediterranean lichen-feeding darkling beetles of the genus *Stenohelops* Reitter, 1922 (Coleoptera: Tenebrionidae). *Zootaxa*, 4896(2), 292–300.
- Negro CJA, Martinez JC (2020) *Alphasida (Betasida) aurea* nov. sp. (Coleoptera: Tenebrionidae): A new species of Asidini from southern Cadiz, Spain. *Boletín De la SEA*, 66, 33–41.
- Ponel P, Cascio PL, Soldati F (2020) A new species of *Catomus* Allard, 1876 (Coleoptera: Tenebrionidae: Helopini) from the Aeolian archipelago (Sicily, Italy). *Zootaxa*, 4743(2), 295–300.
- Robiche G (2020) A new species belonging to the genus *Strongylium* KIRBY, 1819 from Angola (Coleoptera, Tenebrionidae). *Lambillionea*, 120(2), 142–147.
- Robiche G (2020) Contribution to the study of biodiversity of the darkling beetles of the Republic of Somaliland (Coleoptera, Tenebrionidae). *Lambillionea*, 120(3), 237–259.
- Rosas RN, Mas PP, Gil TD, Recuero E, Ruiz JL, Garcia PM (2020) Catalogue, distribution, taxonomic notes, and conservation of the Western Palearctic endemic hunchback beetles (Tenebrionidae, Misolampus). *ZooKeys*, 963, 81–129.
- Ruzzier E (2020) The Tenebrionidae Latreille, 1802 (Coleoptera: Tenebrionoidea) of the Philippines. Part 1. Description of *Strongylium purcharti* sp. nov. and interesting faunistic records. *Zootaxa*, 4830(1), 125–140.
- Schawaller W (2020) New taxonomic and faunistic data to species of the genus *Laena* Dejean from Turkey (Coleoptera, Tenebrionidae, Lagriinae), with descriptions of two new species. *Zootaxa*, 4860(3), 385–398.
- Schawaller W, Bigalk S (2020) New taxonomic and faunistic data on Asian species of the genus *Indenicmosoma* Ardoin (Coleoptera: Tenebrionidae: Lagriinae), with description of a new species from Thailand. *Zootaxa*, 4748(3), 572–580.
- Spießberger EL, Ivie MA (2020) A new genus and fourteen new species of anopidiina (Coleoptera: Tenebrionidae: Diaperinae: Gnathidiini) from the west Indies. *The Coleopterists Bulletin*, 74(4), 667–695.
- Tihelka E, Smith AD, Huang DY, Cai CY (2020) First member of the New World genus *Diceroderes* from early Miocene Mexican amber (Coleoptera: Tenebrionidae: Tenebrioninae: Toxicini). *Journal of South American Earth Sciences*, 104, 1–5.

Wei ZH, Ren GD (2020) The genus *Anaedus* Blanchard, 1842 in China with description of two new species (Coleoptera: Tenebrionidae: Goniaderini). *Journal of Asia-Pacific Entomology*, 23(1), 91–97.

Wei ZH, Zhao XL, Ren GD (2020) Taxonomic study of the genus *Laena* from Sichuan in China, with description of four new species (Coleoptera: Tenebrionidae). *Journal of Asia-Pacific Entomology*, 23(2), 516–528.

Zhou DY (2020) A revision of the genus *Morphostenophanes* Pic, 1925 (Coleoptera, Tenebrionidae, Stenochiinae, Cnodalonini). *Zootaxa*, 4769(1), 1–81.

芫菁科 Meloidae

Li XM, Li J, Pan Z (2020) New species and new faunistic records of the family Meloidae Gyllenhal, 1810 (Coleoptera: Tenebrionoidea) from China, with a list of meloid species from Xinjiang. *Journal of Asia-Pacific Entomology*, 23(4), 1144–1150.

Pan Z, Ren GD (2020) New synonyms, combinations and status in the Chinese species of the family Meloidae Gyllenhal, 1810 (Coleoptera: Tenebrionoidea) with additional faunistic records. *Zootaxa*, 4820(2), 260–286.

Ricciari A, Mancini E, Salvi D, Bologna MA (2020) Phylogeny, biogeography and systematics of the hyper-diverse blister beetle genus *Hycleus* (Coleoptera: Meloidae). *Molecular Phylogenetics and Evolution*, 144, 106706.

Sánchez-Vialas A, García-París M, Ruiz JL, Recuero E (2020) Patterns of morphological diversification in giant Berberomeloe blister beetles (Coleoptera: Meloidae) reveal an unexpected taxonomic diversity concordant with mtDNA phylogenetic structure. *Zoological Journal of the Linnean Society*, 189(4), 1249–1312.

Serri S, Bologna MA, Ricciari A (2020) Revision of the *Hycleus sexmaculatus* species group (Coleoptera: Meloidae, Mylabrini). *Zootaxa*, 4790(1), 1–42.

绒皮甲科 Mycteridae

Alekseev VI, Bukejs A, Pollock DA (2020) A new fossil Eurypinae genus and sexual dimorphism in the representatives of *Omineus* (Coleoptera: Mycteridae) from Tertiary amber of Europe. *Zootaxa*, 4820(3), 551–562.

三带牛科 Trictenotomidae

Telnov D, Drumont A (2020) Revisional notes on *Trictenotoma gray*, 1832 (Coleoptera: Trictenotomidae) in Indochina bioregion, with description of a new species. *Annales Zoologici (Warsaw)*, 70(2), 205–227.

缢胸甲科 Salpingidae

Delgado L, Santiago-Jiménez QJ, Cortés-Hernández KA (2020) A NEW SPECIES OF *MYRMECODERUS AALBU*, ANDREWS AND POLLOCK (COLEOPTERA: SALPINGIDAE: DACODERINAE) FROM MEXICO, WITH A KEY TO THE SPECIES AND COMMENTS ON MACROPTERY IN THE GENUS. *Coleopterists Bulletin*, 74(2), 434–437.

Solervicens JA (2020) Description of a new species of *Salpingus* Illiger (Coleoptera: Salpingidae) from Chile. *Revista Chilena De Entomologia*, 46(3), 381–386.

Solervicens JA (2020) *Rhinolissomus*, Nuevo género Para *Rhinosimus valdivianus* Philippi y Philippi (Coleoptera: Salpingidae). *Revista Chilena De Entomologia*, 46(3), 373–379.

蚁形甲科 Anthicidae

Kejval Z, Chandler DS (2020) Generic revision of the Microhoriini with new species and synonymies from the Palearctic Region (Coleoptera: Anthicidae). *Acta Entomologica Musei Nationalis Pragae*, 60(1), 95–154.

伪蚁形甲科 **Aderidae**

Gompel N (2020) Synopsis of the Asian species in the genus *Zarcosia* Collado & Alonso-Zarazaga, 1996 with new combinations and descriptions of fourteen new species. *Zootaxa*, 4838(2), 151–178.

Grzymala TL, Leschen RAB (2020) Sexual Dimorphism of New Zealand Puppert Beetles (Aderidae, Coleoptera, Tenebrionoidea): Systematic Revision, Description of Three New Genera, and Phylogeny for *Zenascus*, gen. n. (*Zootaxa* 4889). *Zootaxa*, 4889(1), 1–59.

拟花蚤科 **Scraptiidae**

Levey B (2020) A review of the species of *Anaspis* (*s. str.*) similar to *A. nigripes* Brisout and *A. apfelbecki* Schilsky, with the description of three new species (Coleoptera: Scraptiidae). *Zootaxa*, 4778(3), 509–520.

暗天牛科 **Vesperidae**

López MA, Baena M, Tovar AC (2020) A new species of *Vesperus* from the Natural Park Sierras De Cazorla, Segura y las Villas, *Vesperus saquranus* sp. nov. (Coleoptera, Vesperidae). *Transactions of the American Entomological Society (Philadelphia)*, 146(3), 481–502.

瘦天牛科 **Disteniidae**

Botero JP (2020) Review of the genus *Hovorestenia* Santos-Silva (Coleoptera: Disteniidae). *Papeis Avulsos De Zoologia (Sao Paulo)*, 60, 1–10.

Botero JP, Gutierrez N (2020) South American Disteniini (Disteniidae, Coleoptera): new species and new distribution records. *American Museum Novitates*, 3948, 1–10.

Botero JP, Santos SA (2020) Review of the genus *Cupecuara* (Coleoptera: Disteniidae). *Acta Entomologica Musei Nationalis Pragae*, 60(2), 639–650.

Botero JP, Santos SA (2020) Three new species, taxonomic notes, and new geographical records of Neotropical Disteniidae (Coleoptera). *Pan-Pacific Entomologist*, 96(3), 143–167.

天牛科 **Cerambycidae**

Alekseev VI, Vitali F (2020) Description of the first extinct member of the tribe Anaglyptini (Coleoptera: Cerambycidae) from European Tertiary. *Zootaxa*, 4816(1), 135–143.

Bargevska Z, Barsevskis A (2020) Two new species of *Cleomenes* Thomson, 1864 (Coleoptera: Cerambycidae) from the Philippines. *Baltic Journal of Coleopterology*, 20(2), 201–205.

Barsevskis A (2020) A new species of *Parazosmotes* Breuning, 1959 (Coleoptera: Cerambycidae) from the Philippines. *Baltic Journal of Coleopterology*, 20(2), 221–224.

Barsevskis A (2020) A new species of the genus *Callimetopus* Blanchard, 1853 (Coleoptera: Cerambycidae) from Sulawesi. *Baltic Journal of Coleopterology*, 20(1), 35–38.

Barsevskis A (2020) A new species of the genus *Paradiallus* Blanchard, 1853 (Coleoptera: Cerambycidae) from Vietnam. *Baltic Journal of Coleopterology*, 20(2), 197–200.

Barsevskis A (2020) A new subspecies of *Pseudodoliops weigeli* Vives, 2015 (Coleoptera: Cerambycidae) from the Waigeo Island, Indonesia. *Baltic Journal of Coleopterology*, 20(1), 39–42.

Barsevskis A, Saulite D (2020) Five new species of the genus *Dere* Fahraeus, 1872 (Coleoptera: Cerambycidae) from the Philippines. *Baltic Journal of Coleopterology*, 20(2), 211–219.

Bellavista M, Rapuzzi P, Sparacio I (2020) A new species of *Neopiciella* Sama, 1988 (Coleoptera Cerambycidae) from western Sicily. *Biodiversity Journal*, 11(4), 1001–1006.

- Bezark LG, Santos SA (2020) Three new genera and three new species of American Cerambycidae (Coleoptera). *Faunitaxys*, 8, 16, 1–11.
- Bezark LG, Santos SA, Devesa S (2020) New species of *Amphicnaeia* Bates, 1866, and key to species of the genus (Coleoptera, Cerambycidae, Lamiinae, Apomecynini). *Faunitaxys*, 8, 20, 1–13.
- Bi WX (2020) Studies on the Flightless Lamiinae (Coleoptera: Cerambycidae) from China, III. Genera *Morimopsis*, *Morimidius* and *Pseudhepomidion* (Morimopsini). *Japanese Journal of Systematic Entomology*, 26(2), 348–366.
- Bi WX, Chen CC (2020) Notes on the Genus *Falsotrachystola* Breuning, 1950 with Description of One New Species from Vietnam (Coleoptera: Cerambycidae: Lamiinae). *Japanese Journal of Systematic Entomology*, 26(2), 367–370.
- Bi WX, Chen CC, Lin MY (2020) Notes on the tribe Petrognathini Blanchard, 1845 from China, with description of a new species from Yunnan (Coleoptera, Cerambycidae, Lamiinae). *Zootaxa*, 4732(3), 453–460.
- Bi WX, Chen CC, Ohbayashi N (2020) Notes on the poorly known Anoplophora species, with description of one new species from South China (Coleoptera, Cerambycidae, Lamiinae). *Zootaxa*, 4853(2), 265–274.
- Botero JP, Bezark LG, Santos SA (2020) A new genus, new species and taxonomic notes on American Cerambycinae (Coleoptera, Cerambycidae). *Zootaxa*, 4758(1), 157–175.
- Botero JP, Santos SA (2020) Three new species, taxonomic notes, and new geographical records of Neotropical Disteniidae (Coleoptera). *Pan-Pacific Entomologist*, 96(3), 143–167.
- Bouyer T (2020) Description of a new species of *Anomotoma* Quentin & Villiers, 1978 from Tanzania (Coleoptera, Cerambycidae, Prioninae, Macrotomini). *Entomologia Africana*, 25(2), 31–34.
- Cao LM, Achterberg CV, Tang YL, Wang XY, Yang ZQ (2020) Revision of parasitoids of *Massicus raddei* (Blessig & Solsky) (Coleoptera, Cerambycidae) in China, with one new species and genus. *Zootaxa*, 4881(1), 104–130.
- Cocquempot C (2020) *Parmena soldatii* n. sp., a new species from Galite archipelago (Tunisia) (Coleoptera, Cerambycidae, Lamiinae, Parmenini). *Revue De l'Association Roussillonnaise d'Entomologie*, 29(2), 124–130.
- Danilevsky M (2020) A new species of *Phytoecia* (*Neomusaria*) Plavilstshikov, 1928 from Armenia and a new species of *Phytoecia* (*Parobereina*) Danilevsky, 2018 from Iran (Coleoptera, Cerambycidae). *Zootaxa*, 4747(1), 196–200.
- Danilevsky ML (2020) New genus and new species of longicorn beetles (Coleoptera: Cerambycidae) from India. *Far Eastern Entomologist*, 399, 14–18.
- Nascimento FE, Santos SA, McClarin J (2020) Flat-faced longhorn beetles (Coleoptera: Cerambycidae: Lamiinae) from the Neotropical region: new species from Ecuador, nomenclatural changes and notes. *Annales De la Societe Entomologique De France*, 56(3), 215–234.
- Lima NFE, Santos SA (2020) Two new genera of Desmiphorini (Coleoptera, Cerambycidae, Lamiinae) with description of a species with non-retractile parameres. *Papeis Avulsos De Zoologia (Sao Paulo)*, 60, 1–10.
- Devesa S, Santos SA (2020) A new species of *Pseudosparna* Mermudes & Monne, 2009 from Costa Rica (Coleoptera, Cerambycidae, Lamiinae). *Faunitaxys*, 8(17), 1–5.
- Eya BK (2020) A new species of *Crioprosopus* Audinet-Serville, 1834 from Costa Rica and Panama (Coleoptera: Cerambycidae: Phytoecia Cerambycinae: Trachyderini). *Insecta Mundi*, 760, 1–8.
- Faizi F, Danilevsky ML, Ghobari H, Nozari J (2020) Two new species of *Phytoecia* Dejean, 1835 (Coleoptera, Cerambycidae) from Iran. *Zootaxa*, 4868(4), 591–595.
- Faizi F, Nozari J, Ghobari H, Kalashian MY (2020) Notes on the fauna of the genus *Dorcadion* Dalman, 1817 (Coleoptera: Cerambycidae) of Kurdistan Province, Iran, with description of a new species. *Zootaxa*, 4743(4),

594–598.

- Galileo MHM, Rosa P, Santos SA (2020) Two new replacements names for South American Cerambycinae (Coleoptera, Cerambycidae). *Zootaxa*, 4834(2), 298–300.
- Garcia K, De Lima Nascimento FE (2020) Elaphidiini (Coleoptera, Cerambycidae) from the Caribbean region of Colombia: New species, taxonomic notes and new geographical records. *Papeis Avulsos De Zoologia* (Sao Paulo), 60, 1–8.
- García K, Botero JP, Martínez NJ (2020) New species and new geographical records in South American Piezocerini (Coleoptera: Cerambycidae) with revised keys to species of *Alienosternus* and *Hemilissa*. *Canadian Entomologist*, 152(1), 18–35.
- Gutiérrez N, Noguera FA, Zaragoza CS, Morrone JJ (2020) Phylogenetic revision of the floricolous longhorn beetle genus *Strangalidium* Giesbert (Coleoptera: Cerambycidae). *Systematics and Biodiversity*, 18(1), 79–101.
- Gutiérrez N, Toledo HVH, Noguera FA (2020) Four new species of *Phrynidius* Lacordaire (Coleoptera, Cerambycidae, Lamiinae) from Mexico with an identification key for the genus. *ZooKeys*, 1000, 45–57.
- Heffern D, Botero JP, Santos SA (2020) Synonymies, new records, and new species in Cerambycinae (Coleoptera, Cerambycidae). *Zootaxa*, 4747(1), 177–190.
- Heffern D, Santos SA (2020) New records, notes and new synonymies in American Cerambycidae (Coleoptera). *Zootaxa*, 4767(4), 553–562.
- Hergovits R (2020) NEW SPECIES OF THE GENUS *LEPTURA* LINNAEUS, 1758 FROM VIETNAM, NEW SYNONYMY, COMBINATIONS AND DISTRIBUTIONAL RECORDS (COLEOPTERA, CERAMBYCIDAE, LEPTURINAE). *Entomofauna Carpathica*, 32(2), 1–11.
- Hergovits R (2020) SIX NEW SPECIES OF *LEPTURA* LINNAEUS, 1758 (COLEOPTERA, CERAMBYCIDAE, LEPTURINAE) FROM THE CHINA HIGHLANDS AND ONE NEW SYNONYM. *Entomofauna Carpathica*, 32(1), 11–32.
- Hergovits R (2020) TWO NEW SPECIES *DORYSTHENES* (*LOPHOSTERNUS*) FROM SE ASIA (CERAMBYCIDAE, PRIONINAE). *Entomofauna Carpathica*, 32(1), 33–41.
- Hergovits R (2020) *VIETETROPIS BICOLORIPES* - A NEW SPECIES FROM LAOS WITH COMMENTS ON THE GENUS *VIETETROPIS* AND NEW DISTRIBUTIONAL RECORDS OF *V. VIRIDIS* (CERAMBYCIDAE, PRIONINAE, ANACOLINI). *Entomofauna Carpathica*, 32(1), 1–10.
- Hiremath SR (2020) First report of the genus *Longipalpus* Montrouzier, 1861 (Coleoptera: Cerambycidae: Cerambycinae) from India with the description of a new species. *Zootaxa*, 4728(4), 453–460.
- Huang GQ, Guo L, Liu PY (2020) A review of the genus *Trachystolodes* Breuning, 1943 (Coleoptera: Cerambycidae: Lamiinae: Lamiini). *Zootaxa*, 4759(1), 49–64.
- Huang GQ, Huang JB, Liu YF (2020) Review of the genus *Hechinoschema* Thomson, 1857 (Coleoptera: Cerambycidae: Lamiinae: Monochamini), with description of a new genus and two new species. *Zootaxa*, 4768(4), 517–537.
- Huang GQ, Li S, Zhang GM (2020) A review of the genus *Paragnia* Gahan, 1893 (Coleoptera: Cerambycidae: Lamiinae: Lamiini). *Zootaxa*, 4778(1), 159–170.
- Huang GQ, Yan K, Li S (2020) Description of *Pseudoechthistatus rugosus* n. sp. from Yunnan, China (Coleoptera: Cerambycidae: Lamiinae: Lamiini). *Zootaxa*, 4747(3), 593–600.
- Huang GQ, Yan K, Zhang GM (2020) Description of *Paraelytus xiongi* sp. nov. from Yunnan, China (Coleoptera: Cerambycidae: Cerambycinae: Anaglyptini). *Zootaxa*, 4838(3), 406–414.
- Huang GQ, Zhao XX, Yan K, Li S, Zhang GM (2020) Notes on the genus *Paracyriothasastes* Breuning, 1978 (Coleoptera: Cerambycidae: Lamiinae: Lamiini). *Zootaxa*, 4868(1), 142–146.

- Jacquot P (2020) Study of the genus *Parolesthes* Vitali, Gouverneur & Chemin, 2017 (Coleoptera, Cerambycidae, Cerambycini). *Faunitaxys*, 8(1), 1–5.
- Jin MJ, De Keyzer R, Hutchinson P, Pang H, Ślipiński A (2020) A REVIEW OF THE AUSTRALIAN MACROTOMINI (COLEOPTERA: CERAMBYCIDAE: PRIONINAE). *Annales Zoologici (Warsaw)*, 70(1), 33–96.
- Juarez NG, Gonzalez CU (2020) A new species of *Fredlanea* Martins & Galileo, 1996 from Peruvian Andes (Coleoptera: Cerambycidae, Lamiinae, Hemilophini). *Fragmenta Entomologica*, 52(1), 49–52.
- Karpiński L (2020) A new species of the genus *Anoplistes* Audinet-Serville, 1834 (Coleoptera, Cerambycidae, Cerambycinae, Trachyderini) from Mongolia. *Zootaxa*, 4816(2), 191–201.
- Karpiński L, Szczepański WT, Kruszelnicki L (2020) Revision of the *Ropalopus ungaricus/insubricus* group (Coleoptera: Cerambycidae: Callidiini) from the western Palearctic region. *Zoological Journal of the Linnean Society*, 189(4), 1176–1216.
- Kasatkin DG (2020) A new subspecies of the *Dorcadion semibrunneum* Pic, 1903 (Coleoptera: Cerambycidae) from Turkey. *Russian Entomological Journal*, 29(3), 271–275.
- Kasatkin DG (2020) A new synonym of *Echinocerus floralis* (Pallas, 1773) (Coleoptera: Cerambycidae: Clytini). *Russian Entomological Journal*, 29(4), 400–401.
- Kasatkin DG (2020) Contribution to the knowledge of the genus *Agapanthia* Audinet-Serville, 1835 (Coleoptera: Cerambycidae: Lamiinae) from the Near East and Transcaucasia. *Caucasian Entomological Bulletin*, 16(2), 233–249.
- Kasatkin DG (2020) Two new species of the genus *Phaea* Newman, 1840 (Coleoptera: Cerambycidae) from Central and South America. *Caucasian Entomological Bulletin*, 16(1), 53–55.
- Lazarev MA (2020) A new species of genus *Sthenias* Laporte, 1840 (Coleoptera: Cerambycidae) from Sichuan province of China. *Entomologische Blaetter fuer Biologie und Systematik der Kaefer*, 116, 57–59.
- Lazarev MA (2020) A new species of the genus *Obrium* Dejean, 1821 (Coleoptera: Cerambycidae) from Sichuan, China. *Munis Entomology & Zoology*, 15(2), 319–320.
- Lazarev MA (2020) *Erythrotes murzini* (Coleoptera: Cerambycidae), a new genus and species of longicorn beetles from China. *Annales Zoologici Fennici*, 57, 1–6, 171–173.
- Lazarev MA, Lazarev MA (2020). A revision of subspecies structure of *Dorcadion (Cribridorcadion) scabricolle* (Dalman, 1817) (Coleoptera, Cerambycidae), *International Academy of Education*.
- Lazarev MA, Murzin SV (2020) Two new species of Cleomenini (Coleoptera: Cerambycidae) from Myanmar and Thailand. *Munis Entomology & Zoology*, 15(2), 477–480.
- Li Z, Chen LI (2020) Primary types of longhorned beetles (Coleoptera, Cerambycidae, Vesperidae and Disteniidae) of Southwest University (SWU). *Zootaxa*, 4718(1), 25–46.
- Zhu LI, Yafei LU, Li C (2020) A new species of *Neocerambyx* Thomson, 1860 (Coleoptera, Cerambycidae). *Zootaxa*, 4852(5), 582–585.
- Lin MY, Tichý T (2020) Description of the twelfth species of the genus *Thermistis* Pascoe, 1867 (Coleoptera: Cerambycidae: Lamiinae: Saperdini). *Zootaxa*, 4750(1), 147–150.
- Lingafelter SW (2020) New genera, species, and records of Acanthocinini (Coleoptera: Cerambycidae: Lamiinae) from Hispaniola. *Insecta Mundi*, 754, 1–23.
- Lingafelter SW (2020) Review of species of *Anelaphus* Linsley and its new synonym *Gymnopsyra* Linsley from the United States and Canada with description of a new species, synonymies, distributional notes and an illustrated identification key (Coleoptera: Cerambycidae: Elaphidiini). *Insecta Mundi*, 798, 1–30.
- Majumder A, Drumont A, Bouyer T, Chandra K (2020) Notes on the genus *Sarmyodus* Pascoe, 1867 (Cerambycidae:

- Prioninae: Anacolini) from India with description of a new species. *Zootaxa*, 4780(3), 543–553.
- Miroshnikov AI (2020) A new species of the genus *Protapatophysis* Semenov-Tian-Shanskij et Stshegoleva-Barovskaja, 1936 (Coleoptera: Cerambycidae) from Pakistan. *Russian Entomological Journal*, 29(2), 178–183.
- Miroshnikov AI (2020) Contribution to the knowledge of the genus *Calliclytus* Fisher, 1932 (Coleoptera: Cerambycidae: Cerambycinae: Tillomorphini), with a new synonymy and description of a new species from the Dominican Republic. *Russian Entomological Journal*, 29(3), 261–270.
- Miroshnikov AI (2020) Taxonomic notes on the tribes Tillomorphini Lacordaire, 1868 and Clytellini Miroshnikov, 2014, stat.n., with descriptions of new taxa and a third addition to review of the genus *Clytellus* Westwood, 1853 (Coleoptera: Cerambycidae: Cerambycinae). *Russian Entomological Journal*, 29(4), 388–399.
- Miroshnikov AI (2020) The longicorn beetle tribe Cerambycini Latreille, 1802 (Coleoptera: Cerambycidae: Cerambycinae) in the fauna of Asia. 14. A new species of the the genus *Margites* Gahan, 1891 from southern Vietnam. *Caucasian Entomological Bulletin*, 16(1), 181–184.
- Miroshnikov AI (2020) The longicorn beetle tribe Cerambycini Latreille, 1802 (Coleoptera: Cerambycidae: Cerambycinae) in the fauna of Asia. 12. Some remarks on the genera *Neocerambyx* J. Thomson, 1861 (= *Bulbocerambyx* Lazarev, 2019, syn.n.) and *Massicus* Pascoe, 1867, stat. resurr. *Russian Entomological Journal*, 29(1), 73–82.
- Miroshnikov AI (2020) The longicorn beetle tribe Cerambycini Latreille, 1802 (Coleoptera: Cerambycidae: Cerambycinae) in the fauna of Asia. 15. Notes on the morphology and taxonomy of some representatives of the genera *Neocerambyx* J. Thomson, 1861, *Massicus* Pascoe, 1867, and *Massirachys* Vitali, Gouverneur et Chemin, 2017, with a new synonymy. *Caucasian Entomological Bulletin*, 16(2), 373–379.
- Miroshnikov AI, Heffern DJ (2020) Contribution to the knowledge of the genus *Iphiothe* Pascoe, 1866 (Coleoptera: Cerambycidae: Lamiinae). 2. A new species from Borneo, with notes on the other members of the genus. *Caucasian Entomological Bulletin*, 16(1), 175–179.
- Miroshnikov AI, Heffern DJ (2020) The longicorn beetle tribe Cerambycini Latreille, 1802 (Coleoptera: Cerambycidae: Cerambycinae) in the fauna of Asia. 13. A new species of the genus *Dymasius* J. Thomson, 1864 from Borneo. *Russian Entomological Journal*, 29(2), 184–186.
- Monné MA, Santos SA (2020) On *Aphies* Duponchel & Chevrolat, 1841, *Amillarus* Thomson, 1857, and *Aprosopus sensu* Guerin-Meneville (Coleoptera, Cerambycidae, Lamiinae). *Zootaxa*, 4816(1), 129–134.
- Monné MA (2020) Synonymies, transferences and redescriptions in Neotropical Acanthocinini (Coleoptera, Cerambycidae, Lamiinae). *Zootaxa*, 4851(3), 593–600.
- Monné MA, Santos-Silva A, Monné ML (2020) Key to South American genera of Acanthocinini (Coleoptera, Cerambycidae, Lamiinae) without erect setae on elytra; synonymies, transferences, revalidation, and notes on genera with erect setae on elytra. *Zootaxa*, 4863(1), 1–65.
- Monné MA, Santos-Silva A, Monné ML (2020) Key to Mexican and Central American genera of Acanthocinini (Coleoptera, Cerambycidae, Lamiinae) with erect setae on elytral surface, excluding the Caribbean Islands. *Zootaxa*, 4885(1), 1–26.
- Monné MA, Santos-Silva A, Monné ML (2020) Key to South American genera of Acanthocinini (Coleoptera, Cerambycidae, Lamiinae) with erect setae on elytral surface. *Zootaxa*, 4789(2), 523–553.
- Monné ML, Souza DS, DE Mello AP, Monné MA (2020) Synopsis of the genus *Pseudocriopsis* (Insecta: Coleoptera: Cerambycidae). *Zootaxa*, 4772(3), 512–516.
- Mpamnaras AG, Zafeiriou S, Özdikmen H (2020) Mpamnaras A, Zafeiriou S, Özdikmen H (2020) *Dorcadion (Maculatodorcadion) triste* Frivaldszky, 1845 (Coleoptera: Cerambycidae: Lamiinae): New for the European fauna, with description of a new sub species from Greece. *Munis Entomology & Zoology*, 15(1), 15–19.

- de L Nascimento FE, Botero JP, Santos SA (2020) Revision of *Piola* Marinoni, 1974 (Coleoptera, Cerambycidae, Lamiinae, Phacellini). *Insect Systematics & Evolution*, 51(3), 277–295.
- de L Nascimento FE, Monné MA, Santos SA (2020) On the enigmatic genus *Oectropsis* Blanchard (Coleoptera, Cerambycidae, Lamiinae): tribal allocation, synonymy, and new species. *Zootaxa*, 4845(2), 211–224.
- de Lima Nascimento FE, Nearn EH, Botero JP, Santos SA, Martins DDS (2020) New species and new record in Lamiinae from Espirito Santo (Brazil) (Coleoptera: Cerambycidae). *Papeis Avulsos De Zoologia (Sao Paulo)*, 60, 1–12.
- Niisato T (2020) *Katsuraoclytus*, a New Clytine Genus (Coleoptera, Cerambycidae) from Sumatra, Indonesia. *Elytra New Series*, 10(1), 113–118.
- Niisato T, Tichy T, Dembicky L (2020) A Remarkable New Species of the Genus *Acrocyrtidus* JORDAN (Coleoptera, Cerambycidae) from the Malay Peninsula, with Proposal of a New Subgenus. *Elytra New Series*, 10(1), 165–171.
- Niisato T, Vives E, Heffern D (2020) A new genus and species of the tribe Oemini (Coleoptera, Cerambycidae, Cerambycinae) from the Sundaic region, Southeastern Asia. *Zootaxa*, 4755(3), 553–560.
- Ohbayashi N, Bi WX (2020) A New Species of the Genus *Judolia* from China (Coleoptera: Cerambycidae: Lepturinae). *Japanese Journal of Systematic Entomology*, 26(1), 95–98.
- Özdikmen H, Tezcan S (2020) A new species of *Stenocorus* Geoffroy, 1762 (Coleoptera: Cerambycidae: Lepturinae) from Turkey. *Munis Entomology & Zoology*, 15(2), 321–325.
- Özdikmen H, Tezcan S (2020) A new species of the genus *Parmena* Dejean, 1821 (Coleoptera: Cerambycidae) from Turkey. *Munis Entomology & Zoology*, 15(1), 197–199.
- Özdikmen H, Tezcan S (2020) *Deroptia troberti orientalis* ssp. nov. from Turkey (Coleoptera: Cerambycidae: Lamiinae). *Munis Entomology & Zoology*, 15(2), 422–426.
- Özdikmen H, Tezcan S (2020) New data of *Dorcadion catenatum* Waltl, 1838 from Turkey with a new subspecies (Coleoptera: Cerambycidae). *Munis Entomology & Zoology*, 15(2), 547–554.
- Özdikmen H, Tezcan S (2020) *Oberea erythrocephala rubricollis* ssp. nov. from Turkey (Cerambycidae: Lamiinae). *Munis Entomology & Zoology*, 15(2), 446–449.
- Özdikmen H, Tezcan S (2020) *Phytoecia affinis trimaculatocollis* ssp. nov. from Turkey (Cerambycidae: Lamiinae). *Munis Entomology & Zoology*, 15(2), 517–520.
- Özdikmen H, Tezcan S (2020) *Purpuricenus renyvoniae latefasciatus* ssp. nov. from Turkey (Cerambycidae: Cerambycinae). *Munis Entomology & Zoology*, 15(2), 536–539.
- Santos SA, Botero JP (2020) A new species of *Pteroplatus* Buquet, 1840 (Coleoptera: Cerambycidae) and taxonomical notes in Neotropical Cerambycidae. *Insecta Mundi*, 772, 1–10.
- Santos SA, Botero JP, De Lima Nascimento FE, Martins DdS (2020) New species, new records, and taxonomical notes in Cerambycidae (Coleoptera) from the state of Espirito Santo (Brazil). *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, 1–22.
- Santos SA, Botero JP, De Lima Nascimento FE, Silva WD (2020) A new synonym and seventeen new distributional records in South American Cerambycidae (Coleoptera), with notes on *Chlorethe scabrosa* Zajciw, 1963. *Papeis Avulsos De Zoologia (Sao Paulo)*, 60, e20206010.
- Santos SA, Botero JP, Wappes JE (2020) Neotropical Acanthoderini (Coleoptera, Cerambycidae, Lamiinae): Synonymies and new status in some genera, new species, transferences and new distributional records. *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, e20206006.
- Santos SA, Heffern D, Botero JP, Nascimento FE dL (2020) Notes, new records, new combinations, a new genus and three new species in Hemilophini (Coleoptera: Cerambycidae: Lamiinae). *Insecta Mundi*, 785, 1–25.
- Santos SA, Nascimento FEDL, Silva Junior JO (2020) Description of two new Acanthoderini, and description of

- the male of *Oreodera advena* Martins & Galileo (Coleoptera, Cerambycidae, Lamiinae). *Zootaxa*, 4790(3), 540–550.
- Santos SA, Skillman FW, Jr. (2020) Description of a new species of *Xaltila* Lane, 1959 (Cerambycidae: Cerambycinae: Neoibidionini) from western Mexico. *Insecta Mundi*, 765, 1–9.
- Santos SA, Wappes JE (2020) Two new species of *Corynellus* Bates, 1885 (Coleoptera: Cerambycidae: Cerambycinae). *Insecta Mundi*, 811, 1–7.
- Schmid H (2020) Two new Species of the Genus *Anoeme* GAHAN, 1890 from Ethiopia (Coleoptera: Cerambycidae). *Koleopterologische Rundschau*, 90, 291–295.
- Skale A (2020) Remarks on the Genus *Chelidonium* THOMSON, 1864, Part 2 (Coleoptera: Cerambycidae: Callichromatini). *Koleopterologische Rundschau*, 90, 297–305.
- Skale A (2020) Six new species of *Polyzonus* from Southeast Asia (Insecta: Coleoptera: Cerambycidae: Callichromatini). *Vernate*, 39, 317–334.
- Skale A, Weigel A (2020) On the taxonomy, synonymy and faunistics of the Apomecynini of the Asian-Australian region (Coleoptera: Cerambycidae: Lamiinae). Revision of the genus *Sybra* Pascoe, 1865, part 9: Revision of the *Sybra inanis*-group. *Vernate*, 39, 335–351.
- Slama M (2020) Longhorn beetles of the genus *Tetrops* in central Europe. *Entomofauna Carpathica*, 32(2), 12–18.
- Souza DdS, Marinoni L, Monne ML, Gomez ZJ (2020) Molecular phylogenetic assessment of the tribal classification of Lamiinae (Coleoptera: Cerambycidae). *Molecular Phylogenetics and Evolution*, 145, 106736.
- Sreedevi K, Agossadou AH, Kumar U, Ghatte HV (2020) A new species of *Miccolamia* Bates, 1884 (Coleoptera: Cerambycidae: Lamiinae) from northeast India, with comments on related species. *Zootaxa*, 4868(2), 295–300.
- Sudre J, Delatour T (2020) *Epirofrea nigrostrictica* as new genus and new species of Ceroplesini Crossotina Thomson, 1864 from Madagascar. *Entomologiste (Paris)*, 76(5), 321–328.
- Taboada VC, Botero JP (2020) A new species of *Stizocera* Audinet-Serville, 1834 (Coleoptera: Cerambycidae) from Colombia with an updated key to species of the genus and new geographical records in Cerambycinae. *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, 1–8.
- Takano H (2020) Two new species of *Oxyhammus* Kolbe, 1894 from the Eastern Arc Mountains of Tanzania (Cerambycidae, Lamiinae, Monochamini). *Entomologia Africana*, 25(1), 33–38.
- Vitali F (2020) A new fossil cerambycid in Dominican Amber (Coleoptera, Cerambycidae). *Lambillionea*, 120(3), 260–264.
- Vitali F (2020) *Paratimia succinicola* sp. n. (Coleoptera: Cerambycidae) from Baltic amber, with palaeogeographical remarks on the tribe Atimiini LeConte, 1873. *Baltic Journal of Coleopterology*, 20(1), 43–50.
- Vives E (2020) Description of two new Lepturini from Southeast Asia (Coleoptera Cerambycidae). *Notes on Lepturinae* (20). *Faunitaxys*, 8, 14, 1–3.
- Vives E (2020) New and interesting cerambycids from the Philippines (part 17) (Coleoptera, Cerambycidae, Cerambycinae). *Lambillionea*, 120(3), 268–274.
- Vlasak J, Santos SA (2020) New species of Cerambycinae and Lamiinae from Ecuador and Honduras, with transference of a species of Rhinotragini (Coleoptera, Cerambycidae). *Zootaxa*, 4748(3), 455–470.
- Vlasak J, Santos SA, Nascimentoz FEDL (2020) Two new species, transference, notes, and new record in South American Acanthocinini (Coleoptera, Cerambycidae, Lamiinae). *Zootaxa*, 4779(3), 355–366.
- Voitsekhovskii V (2020) A new species of the genus *Cornuscoparia* (Jordan, 1894) (Coleoptera: Cerambycidae, Lamiinae, Monochamini) from Papua (Indonesia) and Papua New Guinea. *Suara Serangga Papua*, 13(1), 47–56.

- Voitsekhovskii V (2020) A new species of the genus *Mulciber* (Thomson, 1864) from West Papua, Indonesia (Coleoptera: Cerambycidae, Lamiinae). *Suara Serangga Papua*, 13(1), 107–112.
- Voitsekhovskii V (2020) Two new species of the genus *Ospetryon* (Pascoe, 1869) (Coleoptera: Cerambycidae, Prioninae) from Papua, Indonesia. *Suara Serangga Papua*, 12(2), 102–111.
- Wang FY, Zhou HZ (2020) Taxonomy of the leaf beetle genus *Exomis* Weise (Coleoptera: Chrysomelidae: Clytrini) with description of six new species from China. *Zootaxa*, 4748(2), 351–364.
- Wang P, Xie GL, Wang WK (2020) A new species of genus *Falsoibidion* Pic, 1922 (Coleoptera: Cerambycidae: Cerambycinae) from Hubei, China. *Zootaxa*, 4742(2), 395–397.
- Wang P, Xie GL, Wang WK (2020) A new species of *Holangus* Pic, 1902 (Coleoptera, Cerambycidae, Cerambycinae) from Hubei, China. *Zootaxa*, 4853(1), 146–150.
- Wappes JE, Santos SA (2020) New species of Trachyderini from Mexico and Central America (Coleoptera: Cerambycidae: Cerambycinae). *Insecta Mundi*, 822, 1–11.
- Wappes JE, Santos SA (2020) Nomenclatural notes on some currently known species of *Eupogonius* LeConte, 1852 (Coleoptera: Cerambycidae: Lamiinae) and description of seven new species. *Insecta Mundi*, 748, 1–30.
- Wappes JE, Santos SA (2020) Taxonomic contributions to Neotropical Lamiinae (Coleoptera: Cerambycidae) including a new genus, five new species and a new synonym. *Insecta Mundi*, 769, 1–21.
- Wappes JE, Santos SA, Nascimento FEdL (2020) Taxonomic notes on Western Hemisphere Cyrtinini (Coleoptera: Cerambycidae: Lamiinae) including description of two new *Cyrtinus* LeConte species. *Insecta Mundi*, 751, 1–15.
- Xie GL, Wang WK, Tian Y (2020) Description of *Anoplophora fanjingensis* sp. n. (Coleoptera, Cerambycidae, Lamiinae) from southwest China. *Biodiversity Data Journal*, 8, 1–9.
- Zhao S, Xie GL, Wang WK (2020) Two new species of the genus *Sinodorcadion* Gressitt, 1939 (Coleoptera: Cerambycidae: Lamiinae). *Zootaxa*, 4768(2), 291–296.
- Zubarán GE (2020) The genus *Obrium* Dejean, 1821 (Coleoptera: Cerambycidae: Cerambycinae: Obriini) in Argentina: new species, distributions and host plant. *Zootaxa*, 4732(4), 556–564.

距甲科 **Megalopodidae**

- Li KQ, Liang HB (2020) Four new species and two new records of genus *Zeugophora* (Coleoptera, Megalopodidae, Zeugophorinae) from China. *ZooKeys*, 975, 51–78.

叶甲科 **Chrysomelidae**

- Barney RJ (2020) Redescription of four predominantly yellow, densely punctate species of *Pachybrachis chevrolat* (Coleoptera: Chrysomelidae: Cryptocephalinae) of the western USA, and description of a new species. *The Coleopterists Bulletin*, 74(4), 637–646.
- Beenen R (2020) Notes on African Galerucinae and descriptions of new species 2 (Coleoptera: Chrysomelidae). *Entomologische Blätter fuer Biologie und Systematik der Käfer*, 116, 61–87.
- Bezdek J (2020) *Chikatunolepta* n. gen.-a new genus of Saharo-Arabian Monoleptites (Coleoptera: Chrysomelidae: Galerucinae). *Israel Journal of Entomology*, 50(2), 11–29.
- Bezděk J (2020) Review of the genus-level names proposed by Johannes Gistel in Chrysomelidae (Coleoptera). *Acta Entomologica Musei Nationalis Pragae*, 60(1), 173–188.
- Bezděk J (2020) Revision of *Agelopsis* (Coleoptera: Chrysomelidae: Galerucinae). *Zootaxa*, 4731(2), 223–248.
- Bezdek J, Beenen R (2020) Taxonomical changes and comments on Palearctic and Oriental Chrysomelidae (Coleoptera). *Caucasian Entomological Bulletin*, 16(2), 319–327.
- Biondi M, Iannella M, D'Alessandro P (2020) *Adamastoraltica humicola*, new genus and new species: the first

- example of possible moss-inhabiting flea beetle genus from sub-Saharan Africa (Coleoptera, Chrysomelidae, Galerucinae). *Zootaxa*, 4763(1), 99–108.
- Bukejs A, Reid CAM, Biondi M (2020) *Groehnaltica batophiloides*, a new genus and species of flea-beetles (Coleoptera: Chrysomelidae) from Baltic amber, described using X-ray microtomography. *Zootaxa*, 4859(3), 397–408.
- Calcetas OA, Adorada JR, Staines CL, Calilung VJ, Caoili BL, Jamias SB (2020) Two new species of *Oncocephala* Agassiz, 1846 (Coleoptera: Chrysomelidae: Cassidinae: Oncocephalini) in Africa. *Proceedings of the Entomological Society of Washington*, 122(3), 566–576.
- D'Alessandro P, Iannella M, Grobbelaar E, Biondi M (2020) Revision of the *Calotheca nigrotessellata* species group from southern Africa, with description of two new species (Coleoptera: Chrysomelidae, Galerucinae, Alticini). *Fragmenta Entomologica*, 52(2), 169–182.
- Damaška AF, Mohagan DJ, Fikacek M (2020) Moss-inhabiting flea beetles in the Philippines (Coleoptera, Chrysomelidae, Alticinae). *ZooKeys*, 960, 125–142.
- Gilbert AJ (2020) Additions to the knowledge of *Dysphenges* Horn, 1894 (Coleoptera: Chrysomelidae: Galerucinae: Alticini), with one new species from Guatemala and one new combination from Mexico. *Pan-Pacific Entomologist*, 96(3), 211–219.
- Gilbert AJ, Clark SM (2020) A NEW SPECIES OF *SPINTHEROPHYTA* DEJEAN, 1836 (COLEOPTERA: CHRYSOMELIDAE: EUMOLPINAЕ) FROM THE CALIFORNIA CHANNEL ISLANDS, USA. *Coleopterists Bulletin*, 74(3), 555 – 562.
- Gomez ZJ (2020) Recognition, reallocation and redescription of *Colaspis dunali* Montrouzier, 1861 (Coleoptera: Chrysomelidae: Eumolpinae) from New Caledonia. *Bulletin De la Societe Royale Belge d'Entomologie*, 156(2), 142–148.
- Gómez ZJ (2020) Taxonomic revision of species in the New Zealand endemic genera *Peniticus* Sharp, 1876 and *Pilacolaspis* Sharp, 1886 (Coleoptera: Chrysomelidae). *Austral Entomology*, 59(4), 701–730.
- Gómez ZJ, Platania L, Cardoso A (2020) A new species of the genus *Tricholapita* nom. nov. and stat. nov. (Coleoptera: Chrysomelidae, Eumolpinae) from New Caledonia. *Zootaxa*, 4858(1), 85–94.
- Hayashi M (2020) Revision of extant and fossil Donaciinae (Coleoptera: Chrysomelidae) of Japan. *Japanese Journal of Systematic Entomology Supplementary Series* (2), 61–160.
- Jerez V, Pizarro AJ (2020) A revision of *Henicotherus* Brethes, 1928 (Coleoptera, Chrysomelidae, Chrysomelinae); an endemic and apterous genus from Chile. *Gayana*, 84(2), 101–111.
- Kippenberg H, Mikhailov Y (2020) Contribution to the knowledge of *Entomoscelis adonidis* (PALLAs, 1771) and allied species (Coleoptera: Chrysomelidae: Chrysomelinae). *Koleopterologische Rundschau*, 90, 257–290.
- Konstantinov AS, Linzmeier AM (2020) Moss inhabiting flea beetles of the West Indies III: *Erinacealtica*, a new genus from Hispaniola (Coleoptera, Chrysomelidae, Galerucinae, Alticini). *ZooKeys*, 955, 113–145.
- Konstantinov AS, Linzmeier AM (2020) *Suffrianaltica*, a new genus of flea beetles (Coleoptera: Chrysomelidae: Galerucinae: Alticini) from the West Indies. *Journal of Insect Biodiversity*, 17(1), 1–11.
- Konstantinov AS, Linzmeier AM, Scheffer SJ, Lewis ML (2020) Moss inhabiting flea beetles of the West Indies IV: new species of *Andersonaltica* Linzmeier and Konstantinov from the Dominican Republic (Coleoptera: Chrysomelidae: Galerucinae: Alticini). *Journal of Insect Biodiversity*, 18(1), 1–16.
- Konstantinov AS, Linzmeier AM, Scheffer SJ, Lewis ML (2020) Moss-inhabiting flea beetles of the West Indies I: New species of *Borinken* Konstantinov and Konstantinova and *Kiskeya* Konstantinov and Chamorro-Lacayo (Coleoptera: Chrysomelidae: Galerucinae: Alticini) from Puerto Rico. *Insecta Mundi*, 771, 1–12.
- Kumari SA, Moseyko AG, Strother MS, Prathapan KD (2020) *Neofidia* Strother, a new name for *Fidia* Baly, 1863 and redescription of *Fidia kanaraensis* (Jacoby, 1895) with a new host record and notes on natural history

- (Coleoptera, Chrysomelidae, Eumolpinae). *European Journal of Taxonomy*, 654, 1–25.
- Lee CF (2020) Revision of Taiwanese species of *Atrachya* Chevrolat, 1836 (Coleoptera, Chrysomelidae, Galerucinae): descriptions of three new genera, two new species, and designations of three new synonyms. *ZooKeys*, 940, 117–159.
- Lee CF, Beenen R (2020) *Taiwanoshaira* Lee & Beenen, a new genus and first record of moss-inhabiting Galerucinae sensu stricto (Coleoptera, Chrysomelidae) from Taiwan. *ZooKeys*, 944, 129–146.
- Lee CF, Bezděk J (2020) Revision of the Theopea genus group (Coleoptera, Chrysomelidae, Galerucinae), part III: Descriptions of two new genera and nine new species. *ZooKeys*, 912, 65–124.
- Legalov AA, Kirejtshuk AG, Anokhin BA (2020) The oldest seed beetle (Coleoptera; Chrysomelidae: Bruchinae) from Upper Cretaceous amber of northern Myanmar with description of new tribe, genus and species. *Cretaceous Research*, 107, 104283.
- Lei QL, Yang XK, Nie RE (2020) A worldwide species catalogue and key of Sermlyoides (Coleoptera, Chrysomelidae, Galerucinae) with description of two new species from China. *Journal of Asia-Pacific Entomology*, 23(2), 411–417.
- Leschen RAB, Reid CAM, Nadein KS (2020) Generic Review of New Zealand Chrysomelinae (Coleoptera: Chrysomelidae). *Zootaxa*, 4740(1), 1–66.
- Linzmeier AM, Konstantinov AS (2020) Moss inhabiting flea beetles (Coleoptera: Chrysomelidae: Galerucinae: Alticini) of the West Indies II: Menudos, a new genus from Puerto Rico and description of methods to collect moss inhabiting flea beetles. *Zootaxa*, 4786(1), 1–22.
- Moseyko AG (2020) A revision of the genus *Atomyria* Jacobson, 1894 (Coleoptera: Chrysomelidae: Eumolpinae). *Caucasian Entomological Bulletin*, 16(2), 341–346.
- Coleopterists Bulletin*, 74(3), 563–571.
- Niño MS, Clark SM (2020) *Carpiradialis*, new genus, and two new species from Mexico (Coleoptera: Chrysomelidae: Galerucinae). *The Coleopterists Bulletin*, 74(3), 563–571.
- Coleopterists Bulletin*, 74(3), 563–571.
- Niño MS, Clark SM (2020) The first report of *Oroetes jacobyi*, 1888 from Mexico, with descriptions of two new species (Coleoptera: Chrysomelidae: Galerucinae). *The Coleopterists Bulletin*, 74(4), 813–820.
- Odegaard F, Hanssen O (2020) *Galerucella* (Neogalerucella) *anserina* Odegaard & Hanssen, sp. nov., a new species of Chrysomelidae (Coleoptera, Chrysomelidae, Galerucinae) from Norway. *Zootaxa*, 4755(2), 341–352.
- Özdikmen H, Şahin DC, Bal N (2020) A new species of *Cassida* Linnaeus, 1758, from Turkey (Chrysomelidae: cassidinae). *Microscopy Research and Technique*, 83(10), 1171–1177.
- Ozdikmen H, Sahin DC, Bal N (2020) A NEW SUBSPECIES OF *CHRYSOLINA SANGUINEOCINCTA* (CROTCH, 1871) FROM TURKEY (COLEOPTERA: CHRYSOMELIDAE: CHRYSOMELINAE). *Munis Entomology & Zoology*, 15(1), 85–90.
- Platania L, Cardoso A, Gómez ZJ (2020) Diversity and evolution of New Caledonian endemic *Taophila* subgenus *Lapita* (Coleoptera: Chrysomelidae: Eumolpinae). *Zoological Journal of the Linnean Society*, 189(4), 1123–1154.
- Ponting J (2020) REPLACEMENT FOR THE GENUS GROUP NAME *ANOPSILUS* JACOBSEN, 1917 (COLEOPTERA: CHRYSOMELIDAE: CRYPTOCEPHALINAE), JUNIOR HOMONYM OF *ANOPSILUS* KIRSCH, 1870 (COLEOPTERA: CURCULIONIDAE). *Munis Entomology & Zoology*, 15(1), 298–300.
- Rech T, Linzmeier AM (2020) First species of *Laselva* Furth from Brazil (Chrysomelidae: Galerucinae: Alticini). *Papéis Avulsos De Zoologia* (Sao Paulo), 60, 1–4.

- Riley EG (2020) A new species of *Monoxia* LeConte, 1865 (Coleoptera: Chrysomelidae: Galerucinae: Galerucini) from the coast of southern Texas, USA. *The Pan-Pacific Entomologist*, 96(3), 189–196.
- Riley EG (2020) A new species of *Parorectis* Spaeth from the north–central United States, with notes on prothoracic and head morphology of the genus (Coleoptera: Chrysomelidae: Cassidinae: Cassidini). *Insecta Mundi*, 808, 1–9.
- Riley EG (2020) A review of the *Colaspis suilla* species group, with description of three new species from Florida (Coleoptera: Chrysomelidae: Eumolpinae). *Insecta Mundi*, 830, 1–21.
- Romantsov PV, Society RE (2020) A revision of the genus *Xenoda* Baly, 1877 (Coleoptera: Chrysomelidae: Galerucinae). *Caucasian Entomological Bulletin*, 16, 3–62.
- Romantsov PV, Society RE (2020) Two new species and new records of Galerucinae (Coleoptera: Chrysomelidae) from Vietnam. *Caucasian Entomological Bulletin*, 16(1), 79–84.
- Romantsov PV, Moseyko AG (2020) A new subgenus and species of Eumolpinae (Coleoptera: Chrysomelidae) from Azerbaijan, with faunistic notes on adjacent countries. *Zootaxa*, 4853(1), 139–145.
- Rossner E, Hillert O (2020) Revision of the genus *Melolontha* Fabricius, 1775 of the east-Mediterranean region and adjacent areas as far as Iran (Insecta: Coleoptera: Scarabaeidae: Melolonthinae: Melolonthini). *Vernate*, 39, 213–299.
- Ruan YY, Konstantinov AS, Damaška (2020) The Biology and Immature Stages of the Moss-Eating Flea Beetle *Cangshanaltica fuanensis* sp. nov. (Coleoptera, Chrysomelidae, Galerucinae, Alticini), with Description of a Fan-Driven High-Power Berlese Funnel. *Insects*, 11(9), 1–27.
- Sassi D (2020) Four peculiar new *Metallactus* species from Argentina (Coleoptera: Chrysomelidae, Cryptocephalinae). *Fragmenta Entomologica*, 52(2), 355–364.
- Sassi D (2020) Revision of the *Metallactus* generosus species-group with a preliminary evaluation of the effectiveness of the endophallus morphology in distinguishing critical sibling species (Coleoptera: Chrysomelidae: Cryptocephalinae). *Zootaxa*, 4877(1), 148–162.
- Sekerka L (2020) Commented catalogue of Cassidinae (Coleoptera: Chrysomelidae) of the state of São Paulo, Brazil, with remarks on the collection of Jaro Mráz in the National Museum in Prague. *Acta Entomologica Musei Nationalis Pragae*, 60(2), 667–707.
- Suenaga H (2020) A Revision of the Genus *Altica* (Coleoptera: Chrysomelidae: Galerucinae) of Japan. *Japanese Journal of Systematic Entomology Supplementary Series* (2), 163–258.
- Takizawa H (2020) Descriptions of New Species of the Genus *Eudolia* Jacoby, 1895 from Malaysia (Coleoptera: Chrysomelidae: Alticinae). *Japanese Journal of Systematic Entomology*, 26(1), 173–182.
- Vela JM, Alonso-Zarazaga MÁ, Daccordi M (2020) The species of *Timarcha* Samouelle, 1819 described by Linnaeus (Coleoptera, Chrysomelidae). *ZooKeys*, 986, 55–80.
- Viswajyothi K, Clark SM (2020) A new genus and two new species of Galerucinae from Costa Rica (Coleoptera: Chrysomelidae). *Journal of Natural History*, 54, 47–48, 3103–3119.
- Viswajyothi K, Clark SM (2020) *Apteroyinga andrewsi* sp. nov. (Coleoptera: Chrysomelidae: Galerucinae: Galerucini), an anomalous new genus and new species of flightless beetle from Costa Rica. *The Pan-Pacific Entomologist*, 96(3), 227–237.
- Viswajyothi K, Clark SM (2020) *Prathapanius fortis*, a new genus and new species of Galerucinae from Ecuador (Coleoptera, Chrysomelidae). *ZooKeys*, 968, 111–126.
- Viswajyothi K, Konstantinov AS (2020) *Blakealtica*, a new genus of flea beetles (Coleoptera, Chrysomelidae, Galerucinae, Alticini) from the Dominican Republic. *ZooKeys*, 959, 1–16.
- Wagner T (2020) Revision of *Monolepta* Chevrolat, 1836 species from North-East Africa (Coleoptera: Chrysomelidae: Galerucinae). *Bonn Zoological Bulletin*, 69(2), 225–247.

Wang FY, Zhou HZ (2020) Taxonomy of the leaf beetle genus *Exomis* Weise (Coleoptera: Chrysomelidae: Clytrini) with description of six new species from China. *Zootaxa*, 4748(2), 351–364.

Zampetti MF, Toma L (2020) Description of seven new species of seed beetles (Coleoptera Bruchidae) from Mediterranean basin and Africa. *Biodiversity Journal*, 11(2), 553–564.

Zoia S (2020) New data on the Eumolpinae from Malawi with description of five new species (Coleoptera, Chrysomelidae). *Spixiana*, 43(1), 63–79.

毛象科 **Nemonychidae**

Legalov AA (2020) Two new weevil tribes (Coleoptera: Curculionoidea) from Burmese amber. *Historical Biology*, 32(1), 128–136.

长角象科 **Anthribidae**

Imada S, Kojima H (2020) Two New Flightless Fungus Weevils of the Genus *Disphaerona* JORDAN (Coleoptera, Anthribidae) from Laos. *Elytra New Series*, 10(1), 105–112.

Imada S, Pham TH (2020) Two New Species of the Genus *Derisemias* Jordan (Coleoptera: Anthribidae) from Thailand and Vietnam, with a Key to Asian Species. *Japanese Journal of Systematic Entomology*, 26(2), 315–319.

Rheinheimer J (2020) The Genus *Gymnognathus* SCHONHERR, 1826 from French Guyana (Coleoptera: Anthribidae). *Koleopterologische Rundschau*, 90, 307–324.

Trýzna M, Baňář P (2020) A new species of *Holophloeus* Jordan (Coleoptera: Anthribidae) from eastern Madagascar with ecological notes on it and *H. tuberosus* (Fairmaire, 1897). *Zootaxa*, 4732(1), 79–98.

矛象科 **Belidae**

Legalov AA (2020) Two new weevil tribes (Coleoptera: Curculionoidea) from Burmese amber. *Historical Biology*, 32(1), 128–136.

卷象科 **Attelabidae**

Legalov AA (2020) A new species of the genus *Morphoeuops* Legalov, 2003 (Coleoptera, Attelabidae) from Vietnam. *Baltic Journal of Coleopterology*, 20(2), 153–156.

Verdugo A, Stüben PE, Torres JL, Coello P (2020) The relationship among the *Auletobius* species of the subgenus *Canarauletes* and the description of a new species (Attelabidae: Rhynchitinae). *Beiträge Zur Entomologie*, 70(1), 189–196.

三锥象科 **Brentidae**

Alonso ZMA (2020) A new genus of Apioninae from Guyana based on a Fabrician type (Coleoptera, Brentidae). *Graellsia*, 76(2), 1–5.

Bartolozzi L (2020) Remarks on the genus *Thrasycephalus* Kleine, 1916 with description of a new species from Cambodia (Coleoptera: Brentidae: Brentinae: Calodromini). *Giornale Italiano di Entomologia*, 15(65), 853–857.

Bartolozzi L, Orbach E (2020) Remarks on the genus *Calabresia* Alonso-Zarazaga, Lyal, Bartolozzi & Sforzi, 1999 with description of a new species from Vietnam (Coleoptera: Brentidae: Brentinae: Arrhenodini). *Giornale Italiano di Entomologia*, 15(65), 849–852.

Bukejs A, Legalov AA (2020) The first record of Brentidae (Coleoptera) in Eocene Rovno amber with description of a new fossil species of *Toxorhynchus* Scudder, 1893. *Fossil Record*, 23(2), 169–177.

De Sousa WO (2020) A new species of Neapion (Neotropion) Alonso-Zarazaga from Paraguay (Brentidae: Apioninae). *Papéis Avulsos De Zoologia (Sao Paulo)*, 60, 1–4.

Orbach E (2020) The Brentidae of Israel (Coleoptera: Curculionoidea). *Israel Journal of Entomology*, 50(2), 53–68.

百合象科 **Brachyceridae**

Davidian GE, Arzanov YG, Chumachenko YA (2020) A new species of the weevil genus *Ubychia* Rost, 1893 (Coleoptera: Curculionidae: Brachycerinae) from the North-Western Caucasus. *Caucasian Entomological Bulletin*, 16(1), 57–63.

Edgecombe GD, Akkari N, Netherlands EC, Du Preez G (2020) A troglobitic species of the centipede *Cryptops* (Chilopoda, Scolopendromorpha) from northwestern Botswana. *ZooKeys*, 977, 25–40.

Kojima H, Furuhashi S, Yoshitake H, Miyamoto F (2020) Weevils (Coleoptera, Curculionoidea) Associated with Ferns in Japan. *Elytra New Series*, 10(1), 5–18.

象甲科 **Curculionidae**

Atkinson TH (2020) New species, new records and synonymy of Mexican *Corthylus* Erichson, 1834 (Coleoptera: Curculionidae: Scolytinae). *Insecta Mundi*, 792, 1–25.

Barrios IMA (2020) Taxonomy of the weevil genus *Plumolepilius* Barrios- Izás & Anderson (Coleoptera: Curculionidae: Molytinae: Conotrachelini): new species from Central America. *Zootaxa*, 4768(2), 151–192.

Beaver RA, Sanguansub S (2020) New synonymy and taxonomic changes in Australian and oriental pin-hole borers (Coleoptera: Curculionidae, Platypodinae). *Entomologist's Monthly Magazine*, 156(2), 79–86.

Bialooki PZ (2020) A new species of the subgenus *Tournieria* STIERLIN, 1861 in the genus *Otiorhynchus* GERMAR, 1822 (Coleoptera: Curculionidae: Entiminae: Otiorhynchini) from Crete. *Annals of the Upper Silesian Museum in Bytom Entomology*, 29, 1–10.

Bollino M, Rukmane A, Mohagan N (2020) Two new *Pachyrhynchus* (Curculionidae: Entiminae: Pachyrhynchini) from Misamis Occidental (Mindanao, The Philippines). *Zootaxa*, 4852(3), 323–332.

Borovec R, Meregalli M (2020) *Oxymorus* (Coleoptera: Curculionidae: Entiminae: Oosomini), a new genus with nine new species from South Africa. *European Journal of Entomology*, 117, 442–462.

Borovec R, Nakládal O (2020) Four new *Tapinomorphus* Hartmann species from Angola, Zambia and Zimbabwe (Coleoptera: Curculionidae: Entiminae: Sciaphilini). *Zootaxa*, 4838(1), 128–136.

Bramanti A, Bramanti A, Rukmane BA (2020) Five new species of the genus *Polycatus* Heller, 1912 (Coleoptera: Curculionidae: Polycatini) from the Mindanao Island (Philippines), and new examples of mimicry among weevil genera. *Baltic Journal of Coleopterology*, 20(1), 61–80.

Bramanti A, Bramanti A, Rukmane BA (2020) Three new species of the genus *Polycatus* Heller, 1912 (Coleoptera: Curculionidae: Polycatini) from the Philippines. *Baltic Journal of Coleopterology*, 20(2), 161–172.

Bukejs A, Alekseev VI, Legalov AA (2020) A new Eocene genus of the subtribe Tylodina (Coleoptera: Curculionidae) and notes concerning local differences of Baltic amber in the Kaliningrad Region. *Fossil Record*, 23(1), 75–81.

Buhroo AA, Knížek M (2020) New species of *Pseudothysanoes* Blackman, and *Sphaerotrypes* Blandford (Coleoptera: Curculionidae: Scolytinae) from Jammu and Kashmir, with biological observations, and a key to South Asian species of *Sphaerotrypes*. *Zootaxa*, 4808(1), 141–150.

Caldara R, Kratky J (2020) Description of *Sibinia (Dichotychius) omanica* n. sp. from Oman (Coleoptera, Curculionidae, Curculioninae). *Giornale Italiano di Entomologia*, 15(65), 837–842.

Chamorro ML (2020) Transfer of *Onychius* Chapuis to Rhyncolini Gistel and synonymy of *Onychiini* Chapuis,

- new synonym with Rhyncolini (Coleoptera, Curculionidae). Proceedings of the Entomological Society of Washington, 122(3), 750–756.
- Cognato AI, Smith SM (2020) *Acanthotomicus diaboliculus* and *A. enzo* (Coleoptera: Curculionidae: Scolytinae: Ipini), new species from Southeast Asia. The Coleopterists Bulletin, 74(3), 538–541.
- Cognato AI, Smith SM, Beaver RA (2020) Two new genera of *Oriental xyleborine* Ambrosia beetles (Coleoptera, Curculionidae: Scolytinae). Zootaxa, 4722(6), 540–554.
- Colonnelli E (2020) A new species of the genus *Mogulones* Reitter (Coleoptera: Curculionidae) from Israel. Israel Journal of Entomology, 50(2), 47–52.
- Colonnelli E (2020) Nomenclatural notes on four Ceutorhynchinae from Iberian Peninsula (Coleoptera, Curculionidae). Revista Gaditana De Entomologia, 11(1), 81–84.
- Constantino LM, Pardo LC (2020) Two new species of weevils that bore the fruits of the peach palm from the genera *Parisoschoenus* and *Cylindrocercus* (Coleoptera: Curculionidae: Baridinae) from the Pacific coast of Colombia. Insecta Mundi, 812, 1–12.
- Cortes HKA, Morrone JJ (2020) Systematic revision of the genus *Isodacrys* Sharp, 1911 (Coleoptera: Curculionidae: Entiminae: Tanymecini). PeerJ, 8, 1–102.
- Davidian GE (2020) A new weevil of the subgenus *Otismotilus* Reitter, 1912, genus *Otiorhynchus* Germar, 1824 (Coleoptera: Curculionidae: Entiminae) from the Caucasus. Caucasian Entomological Bulletin, 16(1), 21–26.
- Davidian GE, Arzanov YG, Chumachenko YA (2020) A new species of the weevil genus *Ubychia* Rost, 1893 (Coleoptera: Curculionidae: Brachycerinae) from the North-Western Caucasus. Caucasian Entomological Bulletin, 16(1), 57–63.
- de Medeiros BAS, Vanin SA (2020) Systematic revision and morphological phylogenetic analysis of *Anchylorhynchus* Schoenherr, 1836 (Coleoptera, Curculionidae: Derelomini). Zootaxa, 4839(1), 1–98.
- Diotti L, Caldara R (2020) *Leiosoma osellai* n. sp. from the Cilento Mountains (Coleoptera, Curculionidae, Molytinae). Giornale Italiano di Entomologia, 15(65), 711–714.
- García R, Andújar C, Oromí P, López H (2020) *Oromia orahan* (Curculionidae, Molytinae), a new subterranean species for the Canarian underground biodiversity. Subterranean Biology, 35, 1–14.
- Germann C (2020) On *Anchonidium* Bedel, 1884 sensu stricto, with descriptions of two new species from the Iberianpeninsula (Coleoptera, Curculionidae: Molytinae). Revue Suisse De Zoologie, 127(1), 27–41.
- Germann C (2020) The first discovery of the genus *Pseudoalaocybites* Osella, 1980 from Ecuador, with a description of a new species in an alpine ecosystem (Coleoptera, Curculionidae: Molytinae). Alpine Entomology (4), 23–27.
- Germann C, Grebennikov VV (2020) A new weevil genus from the highlands of China casts doubts on monophyly of Cotasteromimina (Coleoptera: Curculionidae, Molytinae). Fragmenta Entomologica, 52(2), 197–211.
- Girón JC (2020) Status of knowledge of the broad-nosed weevils of Colombia (Coleoptera, Curculionidae, Entiminae). Neotropical Biology and Conservation, 15(4), 583–674.
- Grasso M (2020) A new species of *Eupholus* Boisduval (Coleoptera: Curculionidae: Entiminae) from West New Guinea. Munis Entomology & Zoology, 15(1), 1–10.
- Grebennikov VV (2020) *Tazarcus*, a new phylogenetically unplaced genus of two flightless weevils with metapleural ridge from the Eastern Arc Mountains, Tanzania (Coleoptera: Curculionidae: Molytinae). Zootaxa, 4766(3), 421–434.
- del Río MG, Lanteri AA (2020) A new enigmatic species of broad-nosed weevil endemic to Brazil and its phylogenetic placement within the tribe Naupactini (Coleoptera: Curculionidae: Entiminae). Papeis Avulsos De Zoologia (Sao Paulo), 60, 1–11.
- Gültekin L, Lyal CHC (2020) Two new *Larinus* Dejean (Coleoptera: Curculionidae) species descriptions from

- India with taxonomic overview. *Journal of Insect Biodiversity*, 20(2), 59–67.
- Haran JM, Beaudoin OL, Benoit L, Kuschel G (2020) Revision of the palm-pollinating weevil genus *Elaeidobius* Kuschel, 1952 (Curculionidae, Curculioninae, Derelomini) with descriptions of two new species. *European Journal of Taxonomy*, 684, 1–32.
- Haran JM, Hansen S, Benoit L, Addison P (2020) Description of five new species in the genus *Phlyctinus* Schoenherr (Coleoptera, Curculionidae): a first step in deciphering the *P. callosus* complex. *European Journal of Taxonomy*, 669, 1–29.
- Hirano H, Yoshitake H, Fujisawa Y (2020) A Taxonomic Revision of Coryssomerine Weevils of the Genus *Metialma* PASCOE from Japan (Coleoptera, Curculionidae, Conoderinae). *Elytra New Series*, 10(1), 29–57.
- Hlaváč P (2020) Review of the tribe Typoderini (Coleoptera: Curculionidae) from Caucasus with the description of a new species of *Caulomorpha* from Armenia. *Acta Entomologica Musei Nationalis Pragae*, 60(2), 629–638.
- Hlaváč P, Skuhrovec J, Pelikán J (2020) A new, peculiar genus of Cossoninae (Coleoptera, Curculionidae) from Oman with description of a new species, larva and notes on biology. *Zootaxa*, 4768(1), 129–142.
- Hsiao Y, Oberprieler RG (2020) A review of the trunk-boring cycad weevils in Australia, with description of a second species of *Demysus* Pascoe, 1872 (Coleoptera: Curculionidae). *Austral Entomology*, 59(4), 677–700.
- Jiang CY, Caldara R, Zhang RZ (2020) The genus *Tychius* Germar (Coleoptera: Curculionidae: Curculioninae) in China, with description of three new species. *Zootaxa*, 4856(1), 1–62.
- Johnson AJ, Hulcr J, Knížek M, Atkinson TH, Mandelshtam MY, Smith SM, Cognato AI, Park S, Li Y, Jordal BH (2020) Revision of the Bark Beetle Genera Within the Former Cryphalini (Curculionidae: Scolytinae). *Insect Systematics and Diversity*, 4(3), 1–81.
- Johnson AJ, Li Y, Mandelshtam MY, Park S, Lin CS, Gao L, Hulcr J (2020) East Asian Cryphalus Erichson (Curculionidae, Scolytinae): new species, new synonymy and redescriptions of species. *ZooKeys*, 995, 15–66.
- Jordal BH, Smith SM (2020) *Scolytodes* Ferrari (Coleoptera, Scolytinae) from Ecuador: 40 new species, and a molecular phylogenetic guide to infer species differences. *Zootaxa*, 4813(1), 1–67.
- Kojima H, Yôro T (2020) A new species of *Amystax* Roelofs, 1873 endemic to the mountainous area of the Yakushima World Natural Heritage site, Kyushu, Japan. *Zootaxa*, 4732(3), 495–500.
- Komezha N, Perez C (2020) Cryptorhynchinae of France (Coleoptera Curculionidae): 2. Resurrected name of *Acalles impressicollis* Lucas, 1846. *Entomologiste (Paris)*, 76(4), 211–230.
- Korotyaev BA (2020) A review of weevils of the genus *Ceutorhynchus* (Coleoptera: Curculionidae), associated with woodland draba, *Draba nemorosa* (Brassicaceae). *Zoosystematica Rossica*, 29(2), 353–367.
- Korotyaev BA, Gültekin N, Gültekin L (2020) A new species *Asproparthenis omeri* sp. nov. (Coleoptera: Curculionidae: Lixinae) from the Aras valley in Northeastern Turkey. *Journal of Insect Biodiversity*, 17(1), 12–27.
- Košťál M (2020) *Kykliacalles libani* sp.n. from Lebanon (Coleoptera: Curculionidae: Cryptorhynchini). *Koleopterologische Rundschau*, 90, 325–330.
- Lanteri AA, Rio M MG (2020) Revision of the *Pantomorus albosignatus* species group (Coleoptera: Curculionidae: Entiminae) from Mexico and Central America. *Zootaxa*, 4819(3), 557–570.
- Legalov AA (2020) A new species of the genus *Cotasteromimus* Chujo et Voss, 1960 (Coleoptera, Curculionidae) from Nepal. *Baltic Journal of Coleopterology*, 20(2), 157–160.
- Legalov AA (2020) A new species of the genus *Microcleonus* Faust, 1904 (Coleoptera: Curculionidae) from Tuva. *Ecologica Montenegrina*, 36, 40–45.
- Legalov AA (2020) A new species of the genus *Neolaemosaccus* Hustache, 1937 (Coleoptera: Curculionidae) from the Philippines. *Far Eastern Entomologist*, 416, 10–14.

- Legalov AA (2020) A new species of the genus *Nephus* Pascoe, 1885 (Coleoptera, Curculionidae) from Philippines. *Baltic Journal of Coleopterology*, 20(1), 15–18.
- Legalov AA (2020) A new species of the genus *Orchestes* Illiger, 1798 (Coleoptera, Curculionidae) from New Guinea. *Baltic Journal of Coleopterology*, 20(1), 19–22.
- Legalov AA (2020) New species and new subgenus of the genus *Cotasteromimus* chûjô et voss, 1960 (Coleoptera: Curculionidae) from the Philippines. *Far Eastern Entomologist*, 405, 15–19.
- Legalov AA (2020) *Otiorrhynchus yakovlevi* Legalov, a new species in the tribe Otiorrhynchini (Coleoptera: Curculionidae: Entiminae) from Altai (Western Siberia). *Ecologica Montenegrina*, 38, 1–7.
- Legalov AA (2020) Revised checklist of weevils (Coleoptera: Curculionoidea excluding Scolytidae and Platypodidae) from Siberia and the Russian Far East. *Acta Biologica Sibirica*(6), 436–548.
- Legalov AA, Poinar G, Jr. (2020) A New Species of the Weevil Genus *Anthonomus* Germar, 1817 (Coleoptera: Curculionidae) in Dominican Amber. *Paleontological Journal*, 54(4), 385–388.
- Legalov AA, Poschmann MJ (2020) New genus of the tribe Ceutorhynchini (Coleoptera: Curculionidae) from the late Oligocene of Enspel, southwestern Germany, with a remark on the role of weevils in the ancient food web. *Fossil Record*, 23(2), 197–204.
- Legalov AA, Reshetnikov SV (2020) A new species of the genus *Stereonychus* Suffrian, 1854 (Coleoptera, Curculionidae) from Russian Far East. *Baltic Journal of Coleopterology*, 20(1), 23–28.
- Legalov AA, Reshetnikov SV (2020) *Asiodonus lobanovi* Legalov & Reshetnikov, a new species of the tribe Hyperini (Coleoptera: Curculionidae) from Altai (Western Siberia). *Ecologica Montenegrina*, 36, 46–52.
- Leitãne L, Rukmane BA (2020) A new species of the genus *Celebia* Thomson, 1857 (Coleoptera: Curculionidae: Eupholini) from Leyteisland, Philippines. *Baltic Journal of Coleopterology*, 20(2), 173–178.
- Limoges R, Le Tirant S (2020) Description of a new species of the genus *Eupholus* Boisduval, 1835 from West Papua, Indonesia. *Faunitaxys*, 8(21), 1–5.
- Lin CS (2020) A new species of *Xylechinus* Chapuis (Coleoptera: Curculionidae: Scolytinae: Hylurgini) from Taiwan, with notes on its biology. *Taiwania*, 65(2), 172–175.
- Machado A, Suárez D (2020) THE GENUS *HERPISTICUS* GERMAR, 1823 FROM THE CANARY ISLANDS (COLEOPTERA: CURCULIONIDAE: ENTIMINAE: TANYMECINI). *Graellsia*, 76(1), 1–92.
- Magrini P (2020) Confirmation of the specific value of *Otiorrhynchus (Cavernodes) pavesii* Magrini, Magnano & Abbazzi, 2007 and description of two new taxa from Corsica of the same subgenus (Coleoptera, Curculionidae, Entiminae). *Giornale Italiano di Entomologia*, 15(65), 739–759.
- Magrini P, Paladin A, Benelli A (2020) A new anophthalmous Amaurorhinus Fairmaire from Sicily (Coleoptera, Curculionidae, Cossoninae). *Giornale Italiano di Entomologia*, 15(65), 683–690.
- Magrini P, Paladini A (2020) A new *Torneuma* Wollaston, 1860 from western Sicily (Coleoptera, Curculionidae, Cryptorrhynchinae). *Giornale Italiano di Entomologia*, 15(65), 699–706.
- Magrini P, Petrioli A (2020) A new *Otiorrhynchus* Germar, 1822 Subgen. *Italorrhynchus* Magrini, 2019 from Umbria (Coleoptera, Curculionidae, Entiminae). *Giornale Italiano di Entomologia*, 15(65), 723–732.
- Meregalli M (2020) Revision of the Nepalese genus *Microplitinus* Zherichin, 1987 (Coleoptera: Curculionidae: Molytinae), with description of 25 new species. *Zootaxa*, 4794(1), 1–63.
- Meregalli M, Boriani M, Taddei A, Hsu CF, Tseng WZ, Mouttet R (2020) A new species of *Aclees* from Taiwan with notes on other species of the genus (Coleoptera: Curculionidae: Molytinae). *Zootaxa*, 4868(1), 1–26.
- Notsu Y (2020) A New Species of the Genus *Curculio* LINNAEUS (Coleoptera, Curculionidae, Curculioninae) from Tsushima Island, Japan. *Elytra New Series*, 10(1), 59–63.
- Park S, Smith SM, Cognato AI, Beaver RA (2020) Catalogue of Korean Xyleborine Ambrosia beetles (Coleoptera: Curculionidae: Scolytinae) with seven new species. *Journal of Asia-Pacific Biodiversity*, 13(2), 210–228.

- Perez C, Cantot P, Rouault E, Komez N (2020) A new species of the genus *Otiorynchus* Germar, 1822 in Pyrenees-Atlantiques (Coleoptera Curculionidae Entiminae). *Entomologiste (Paris)*, 76(6), 345–352.
- Silva MP, Atkinson TH, Martínez AE, Perez DL (2020) Description of new species of *Ambrosiodmus* Hopkins and *Dryocoetoides* Hopkins (Curculionidae: Scolytinae: Xyleborini) from Mexico. *Zootaxa*, 4869(3), 444–450.
- Petrov AV (2020) New species and records of Xyleborini (Coleoptera: Curculionidae: Scolytinae) from Peru. *Russian Entomological Journal*, 29(4), 402–409.
- Petrov AV, Flechtmann CAH (2020) Description of four new species of *Chramesus* LECONTE, 1868 from South America (Coleoptera: Curculionidae: Scolytinae). *Koleopterologische Rundschau*, 90, 331–342.
- Petrov AV, Shamaev AV (2020) Description of a new *Hypothenemus* Westwood, 1834 species (Coleoptera: Curculionidae: Scolytinae) from South of Primorskiy Krai of Russia and South Korea. *Russian Entomological Journal*, 29(1), 83–86.
- Poinar GO, Vega FE, Legalov AA (2020) New subfamily of Ambrosia beetles (Coleoptera: Platypodidae) from mid-Cretaceous Burmese amber. *Historical Biology*, 32(1), 137–142.
- Rabaglia RJ, Beaver RA, Johnson AJ, Schmaedick MA, Smith SM (2020) The bark and ambrosia beetles (Coleoptera: Curculionidae: Scolytinae and Platypodinae) of American Samoa. *Zootaxa*, 4808(1), 171–195.
- Ren L, Borovec R, Zhang RZ (2020) On Chinese Trachyploeini with description of four new species (Coleoptera, Curculionidae, Entiminae). *ZooKeys*, 974, 93–119.
- Rukmane BA (2020) Short contribution to distribution and appearance of *Pachyrhynchus decussatus* Waterhouse, 1841 (Entimine: Pachyrhynchini) with description of one new taxon from Catanduanes Island, Philippines. *Baltic Journal of Coleopterology*, 20(1), 81–85.
- Rukmane BA (2020) Two new species of the genus *Pachyrhynchus* Germar, 1824 (Curculionidae: Entiminae: Pachyrhynchini) from the Luzon Island, Philippines. *Baltic Journal of Coleopterology*, 20(2), 179–184.
- Rukmane BA, Bramanti A, Bramanti A (2020) A new genus of the tribe Polycatini Marshall, 1956 (Coleoptera: Curculionidae: Entiminae) from the Philippines. *Baltic Journal of Coleopterology*, 20(1), 87–94.
- Savitskiy VY (2020) On little-known weevil taxa (Coleoptera, Curculionidae) described by V.I. Motschulsky from Japan and the taxonomic position of the subgenus *nipponoblosyrus* korotyaev. *Entomologicheskoe Obozrenie*, 99(2), 435–447.
- Savitskiy VY (2020) New or little-known taxa of the weevil subgenus *Pseudotiorhynchus*, genus *Otiorynchus* (Coleoptera, Curculionidae), from Kazakhstan, Turkmenistan, and Iran. *Zoologicheskii Zhurnal*, 99(3), 305–325.
- Sittichaya W, Smith SM (2020) *Eggersanthus* Sittichaya & Smith gen. nov., a new Oriental Ambrosia beetle genus (Coleoptera: Curculionidae: Scolytinae: Xyleborini). *Zootaxa*, 4779(2), 282–288.
- Smith SM, Beaver RA, Cognato AI (2020) A monograph of the Xyleborini (Coleoptera, Curculionidae, Scolytinae) of the Indochinese Peninsula (except Malaysia) and China. *ZooKeys*, 983, 1–442.
- Smith SM, Beaver RA, Cognato AI (2020) Taxonomic changes for Indo-Malayan Ambrosia beetles (Coleoptera: Curculionidae: Scolytinae: Xyleborini). *The Coleopterists Bulletin*, 74(1), 37–40.
- Stueben PE, Schuette A, Andrade M (2020) Two new species of *Cyphocleonus* from Macaronesian Islands (Coleoptera: Curculionidae: Lixinae). *Bocagiana (Funchal)*, 248, 1–16.
- Suikat R, Alekseev V (2020) Two remarkable records of *Cotaster cuneipennis* (Aube, 1850) in the Baltic Sea area and critical comments on the current taxonomy. *Weevil News*, 86, 1–8.
- Szénási V (2020) A new species of *Eptacus* Desbrochers des Loges, 1908 from Syria (Coleoptera: Curculionidae: Entiminae). *Folia Entomologica Hungarica*, 81, 87–93.
- Tsuji N, Yoshitake H (2020) A Taxonomic Study of the Gasterocercini Genus *Orochlesis* PASCOE (Coleoptera,

丁强, 李露露, 路园园, 周璇, 戴胜, 杨凡, 王家保, 陈悦娜, 盛垠颖, 顾帅, 白明 (2022) 世界鞘翅目 2020 年新分类单元. 生物多样性, 30, 21507. <https://www.biodiversity-science.net/CN/10.17520/biods.2021507>

Curculionidae, Cryptorhynchinae) in Japan. *Elytra New Series*, 10(1), 65–103.

Ugarte San Vicente I, Salgueira Cerezo F (2020) A new species of *Philopodon* Schoenherr, 1826 from the Iberian Peninsula (Curculionidae: Entiminae) and considerations about some genera of the tribe Cneorhinini Lacordaire, 1863. *Heteropterus Revista De Entomologia*, 20(2), 117–145.

Wang J, Smith SM, Cognato AI (2020) *Immanus virago*, a new species from Borneo (Coleoptera: Curculionidae: Scolytinae: Xyleborini). *The Coleopterists Bulletin*, 74(2), 438–440.

Yoshitake H (2020) A new species of the genus *Pachyrhynchus* Germar (Coleoptera, Curculionidae, Entiminae) from Southern Luzon, the Philippines. *Bulletin of the Kyushu University Museum*, 17, 109–114.

纤口萤科 **Jurasaidae**

Rosa SP, Costa C, Kramp K, Kundrata R (2020) Hidden diversity in the Brazilian Atlantic rainforest: the discovery of Jurasaidae, a new beetle family (Coleoptera, Elateroidea) with neotenic females. *Scientific Reports*, 10(1), 1544.