

Trichopterological literature

2020

Slavevska-Stamenković, Valentina; Hinić, Jelena; Karaouzas, Ioannis; Ibrahim, Halil; Mitić-Kopanja, Danijela; Bilali, Astrit 2020
First record of *Rhyacophila pubescens* Pictet, 1834 (Trichoptera, Rhyacophilidae) in the Republic of North Macedonia with notes on its ecology and distribution. – *Ecologica Montenegrina* 31:28-34.

2021

Rios-Touma, Blanca; + 6 co-authors 2021
De novo genome assembly and annotation of an Andean caddisfly, *Atopsyche davidsoni* Sykora, 1991, a model for genome research of high-elevation adaptations. – *Genoma Biol. Evol.* 14(1), 6 pp.
doi.org/10.1093/gbe/evab286

2022

Deng, Xi-Ling; + 8 co-authors 2022
The impact of sequencing depth and relatedness of the reference genome in population genomic studies: A case study with two caddisfly species (Trichoptera, Rhyacophilidae, Himalopsyche). – *Ecology and Evolution* 12, e9583. 18 pp.

Kawahara, Akito Y; + 15 co-authors 2022
Long-read HiFi sequencing correctly assembles repetitive heavy fibroin silk genes in new moth and caddisfly genomes. – *Gigabyte* 2022, 1-14. – DOI:10.46471/gigabyte.64 [Eubasilissa regina]

Kushibiki, Souta; Nozaki, Takao 2022
Goera rupicola Nozaki & Shimura, 2020 (Trichoptera, Goeridae) found in Okinawa-Island, southwestern Japan. – *Hyogo Freshwater Biology* 73:31-34. [Japanese]

Peng, Lang; Ge, Xinyu; Sun, Changhai; Wang, Beixin 2022
The first report of the genera *Abaria* and *Drepanocentron* (Trichoptera: Xiphocentronidae) from China, with descriptions of two new species. - *Insects* 13, 95. https://doi.org/10.3390/insects13010095

Prommi, Taeng-on 2022
The larvae of caddisfly species (Insecta, Trichoptera) in northern Thai streams and their relationships to environmental variables. – *Zootaxa* 5222:301-324.

Ruiz-García, Antonio; Lara-Rodríguez, Andrés; Garzón, Andrés; Zamora-Munoz, Carmen 2022
Morphological description and DNA-based association of the last instar larva of *Erotis schachtii* Malicky 1982 (Trichoptera, Leptoceridae), an endemic of the Iberian Peninsula. – *Zootaxa* 5219:583-592.

2023

Ábrahám, Levente 2023
Final farewell and commemoration of Sára Nógrádi. – *Natura Somogyensis* 41:121-130.

Abu Diiak, K.T.; Ivanov, V.D.; Melnitsky, S.I.; Valuyskiy, M.Yu. 2023
Structure of sensilla on maxillary and labial palps in caddisflies of the genus *Rhyacophila* Pictet, 1834 (Trichoptera, Rhyacophilidae). – *Invertebrate Zoology* 20:241-257.

Abu Diiak, Kseniia; Ivanov, Vladimir D.; Melnitsky, Stanislav I.; Valuyskiy, Mikhail Yu.; Puyto, Alexandra A. 2023
Mouthpart palp sensilla of basal Trichoptera families. – *Deutsche Entomol. Z.* 70:55-68

Boga Valdon, Solomon; Pongtippatee, Pattira; Laudee, Pongsak 2023
Description of the larva of *Macrostemum floridum* (Navás 1929) (Trichoptera, Hydropsychidae) and its feeding habits in Kaengkrung National Park, southern Thailand. – *Zootaxa* 5293:581-595.

Dohet, Alain; Vray, Sarah; L'Hoste, Lionel 2023
Changes in caddisflies community composition and distribution along 60 years timespan monitoring in Luxembourg. - *Contributions to Entomology* 73:279-288.

Frandsen, Paul B; + 10 co-authors 2023
Allelic resolution of insect and spider silk genes reveals hidden genetic diversity. – *PNAS* 120, no.18 3 pp.
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Gama Neto, Jaime de Liege; Bastos Passos, Mahedy Araujo 2023
Protoptiliinae (Trichoptera, Glossosomatidae) from Roraima state, northern Brazil: A new species of *Itauara* Müller 1888 and new distributional records for species of *Protoptila* Banks 1904. – *Zootaxa* 5244:96-100.

Gama Neto, Jaime de Liege; Ferreira Ribeiro, José Moacir; Bastos Passos, Mahedy Araujo 2023
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Harris, Steven C.; Armitage, Brian J. 2023
The Trichoptera of Panama XXII. Sixteen new microcaddisfly species (Trichoptera, Hydroptilidae). – *ZooKeys* 1174:35-74.

Heckenhauer, Jacqueline; Razuri-Gonzales, Ernesto; Mwangi, Francois Ngera; Schnieder, Julio; Pauls, Steffen U. 2023
Holotype sequencing of *Silvatares holzenthali* Rézuri-Gonzales, Ngera & Pauls, 2022 (Trichoptera, Pisuliidae). – *ZooKeys* 159:1-15.

Heckenhauer, Jacqueline; Stewart, Russell J.; Rios-Touma, Blanca; Powell, Ashlyn; Dorji, Tshering; Frandsen, Paul B.; Pauls, Steffen U. 2023
Characterization of the primary structure of the major silk gene, h-fibroin, across caddisfly (Trichoptera) suborders. – *iScience* 26,107253.

Ito, Tomiko 2023
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The larva of *Microptila orienthula* Kjaerandsen & Ito (Trichoptera, Hydroptilidae), with a description of its microhabitat in Japan. – *Zootaxa* 5357:445-450.

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Structure and distribution of sensilla on the mouthpart palps in caddisflies of the family Hydropsychidae (Trichoptera). – *Entomological Review* 103:53-61.

Johanson, K.A.; Pham, T.H.; Oláh, J. 2023
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Kimura, Goro; Isumi, Yoshitsugo; Shirai, Hideo 2023
Effect of Bt toxin on net-spinning caddisfly *Stenopsyche marmorata* (Trichoptera, Stenopsychidae). – *Contributions to Entomology* 73:219-222.

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Morphology and biology of *Homoptera gracilis* Nozaki, 2029 in a headwater stream in Yata Hills, Japan. – *Aquatic Insects* 44:284-296.
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Assemblages of Trichoptera larvae on water moss in the middle reaches of the Yenisei River (Siberia, Russia). – *Zootaxa* 5306:331-348.
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New species of the genus *Trichosetodes* Ulmer, 1915 (Trichoptera, Leptoceridae) from Ratanakiri province, Cambodia, based on morphological and molecular data. – *ZooKeys* 1182:153-164.
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- Little, Ruth; Feeley, Hugh B.; O'Connor, James P. 2023
The caddisfly *Setodes argentipunctellus* McLachlan, 1877 (Trichoptera, Leptoceridae) discovered in the West of Ireland. – *Entomologist's Rec. J. Var.* 135:88-93.
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Sericostoma confusum m.sp.: Una nuova specie di tricottero (Insecta, Trichoptera) dell'Italia meridionale. – *Rivista del Museo Civico di Scienze Naturali „Enrico Caffi”, Bergamo* 36:59-64.
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Paduniella vandeli Décamps, 1965 (Trichoptera, Psychomyiidae), nouvelle espèce d'origine méridionale pour la Suisse. – *Entomo Helvetica* 16:61-68.
- Melnitsky, S.I.; Ivanov, V.D. 2023
Plectrocnemia zolotubini sp.n., a new fossil species of Polycentropodidae (Insecta, Trichoptera) from Eocene Rovno amber. – *Euroasian Entomol. Journal* 22:162-164.
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Zur Identität von *Rhyacophila rhombica* Martynov, 1935 und Beschreibung von zwei neuen Arten aus China und Vietnam (Trichoptera, Rhyacophilidae). – *Entomol. Nachr. Ber.* 67:15-16.
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Tarachoptera: The extinct and enigmatic cousins of Trichoptera and Lepidoptera, with descriptions of two new species. – *Contributions to Entomology* 73:137-146.
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Beobachtungen zur Köcherfliegenfauna der Oberen und Mittleren Havel (Insecta, Trichoptera). – *Lauterbornia* 89:97-110.
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Contribution to the caddisfly fauna of the Nature Park „Alpi Marittime” in Italy with a note on the endemic Trichoptera species of the Alps (Insecta, Trichoptera). – *Lauterbornia* 89:239-262.
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Phylogeography of alpine and subalpine adapted Pseudostenophylax caddisflies (Limnephilidae, Trichoptera): a strong relationship with mountain formation. – *Biological Journal of the Linnean Society* 139:257-274.
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The Caddisfly Collective: Methods of assessing Trichoptera diversity on a continental scale with community scientists. – *Contributions to Entomology* 73:151-160.
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First record of *Tinodes maculicornis* (Pictet, 1834) (Trichoptera, Psychomyiidae) from the Pannonian region in Slovakia. – *Ecologia Montenegrina* 62:112-116.
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Brevitentoria Weaver 1984 (Trichoptera, Integripalpia) of Espírito Santo State, Brazil: New records and new species. – *Zootaxa* 5336:301-327.
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The caddisfly *Oxyethira tristella* Klapálek, 1895 (Trichoptera: Hydroptilidae) new to the east of Ireland. – *Entomologist's Rec. J. Var.* 135:30-32.
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Recent records of Irish caddisflies (Trichoptera). – *Bulletin of the Irish Biogeographical Society* 46:91-108.
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Author correction: *Micropterna lateralis* (Stephens, 1837) (Trichoptera, Limnephilidae) recorded in Iceland. – *Norwegian Journal of Entomology* 70:110-114. [recte: M.sequax]
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On the Trichoptera of Western Europe: survey on Ptilocolepidae family, Anisogamus and *Sericostoma* genera. – *Opusc. Zool. Budapest* 54:23-82.
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New species of the genus *Dolophilodes* Ulmer 1909 (Trichoptera, Philopotamidae) from Singalila National Park, West Bengal, India. – *Zootaxa* 5325:123-132.
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Gill structure linked to ecological and species diversification in a clade of caddisflies. – *Arthropod Systematics & Phylogeny* 81:917-929. [Rhyacophila]

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