

SreÄko ÄurÄiÄ

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Pygidial glands of the blue ground beetle <i>Carabus intricatus</i> : chemical composition of the secretion and its antimicrobial activity. <i>Die Naturwissenschaften</i> , 2022, 109, 19.	1.6	3
2	Secretions of Pygidial Defensive Glands in Three Species of the Genus <i>Bembidion</i> (Carabidae), and Morphology of Pygidial Glands in <i>B. (Peryphanes) dalmatinum</i> . <i>Annales Zoologici Fennici</i> , 2022, 59, .	0.6	1
3	Pygidial glands of three ground beetle taxa (Insecta, Coleoptera, Carabidae): a study on their morphology and chemical composition of their secretions. <i>Zoology</i> , 2021, 148, 125948.	1.2	4
4	Pygidial gland secretions of <i>Carabus Linnaeus, 1758</i> (Coleoptera: Carabidae): chemicals released by three species. <i>Chemoecology</i> , 2020, 30, 59-68.	1.1	7
5	Chemistry and morphology of the pygidial glands in four <i>Pterostichini</i> ground beetle taxa (Coleoptera: Carabidae: Pterostichinae). <i>Zoology</i> , 2020, 142, 125772.	1.2	7
6	Bat guano-dwelling microbes and antimicrobial properties of the pygidial gland secretion of a troglophilic ground beetle against them. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 4109-4126.	3.6	11
7	Local- versus broad-scale environmental drivers of continental $\hat{\gamma}^2$ -diversity patterns in subterranean spider communities across Europe. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20191579.	2.6	20
8	Naturally safe: Cellular noise for document security. <i>Journal of Biophotonics</i> , 2019, 12, e201900218.	2.3	4
9	Sexual size and shape dimorphism in two ground beetle taxa, <i>Carabus (Procrustes) coriaceus cerisyi</i> and <i>C. (Morphocarabus) kollarri praecellens</i> (Coleoptera: Carabidae) - A geometric morphometric approach. <i>Arthropod Structure and Development</i> , 2019, 49, 1-9.	1.4	11
10	<p>A new troglobitic species of the genus Leptomeson Jeannel, 1924 (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Zootaxa, 2019, 4711, 193-200.	0.5	1
11	Continental data on cave-dwelling spider communities across Europe (Arachnida: Araneae). <i>Biodiversity Data Journal</i> , 2019, 7, e38492.	0.8	11
12	Seven new taxa of Leptodirini (Coleoptera: Leiodidae: Cholevinae) from the Balkan Peninsula. <i>Zootaxa</i> , 2018, 4483, 523-548.	0.5	5
13	Photonic structures improve radiative heat exchange of <i>Rosalia alpina</i> (Coleoptera: Cerambycidae). <i>Journal of Thermal Biology</i> , 2018, 76, 126-138.	2.5	5
14	First report of aphaenopsoid trechines (Coleoptera: Carabidae: Trechini) from Serbia, with descriptions of new taxa. <i>Zootaxa</i> , 2018, 4425, 311.	0.5	6
15	A new hypogean species of the genus <i>Chaetomargoreicheia</i> Magrini & Bulirsch, 2005 (Carabidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 15	0.5	1
16	The genus <i>Pheggomisetes</i> Knirsch, 1923 (Coleoptera: Carabidae: Trechinae) in Serbia: taxonomy, morphology and molecular phylogeny. <i>Zoological Journal of the Linnean Society</i> , 2018, 183, 347-371.	2.3	11
17	Inhibition of tumour and non-tumour cell proliferation by pygidial gland secretions of four ground beetle species (Coleoptera: Carabidae). <i>Biologia (Poland)</i> , 2018, 73, 787-792.	1.5	6
18	A new troglobitic ground beetle (Carabidae: Trechinae) from eastern Serbia. <i>Zastita Prirode</i> , 2018, 68, 61-66.	0.4	2

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19	The pygidial gland secretion of the forest caterpillar hunter, <i>Calosoma (Calosoma) sycophanta</i> : the antimicrobial properties against human pathogens. <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 977-985.	3.6	14
20	Chemical secretion and morpho-histology of the pygidial glands in two Palaearctic predatory ground beetle species: <i>Carabus (Tomocarabus) convexus</i> and <i>C. (Procrustes) coriaceus</i> (Coleoptera: Carabidae). <i>Journal of Natural History</i> , 2017, 51, 545-560.	0.5	22
21	Scattering-enhanced absorption and interference produce a golden wing color of the burnished brass moth, <i>< i>Diachrysia chrysitis</i></i> . <i>Physical Review E</i> , 2017, 95, 032405.	2.1	7
22	Antifungal activity of the pygidial gland secretion of <i>Laemostenus punctatus</i> (Coleoptera: Carabidae) against cave-dwelling micromycetes. <i>Die Naturwissenschaften</i> , 2017, 104, 52.	1.6	9
23	Optical properties of volume gratings with nanosphere-filled layers - biomimetics of moth structures. , 2017, , .	0	
24	DUVALIUS BOZIDARI, A NEW CAVE-DWELLING SPECIES OF TRECHINE GROUND BEETLES (COLEOPTERA: Tj ETQq0.0.0 rgBT /Overlock 1	0.5	
25	Invazivne biljne vrste i ekoloÅ‡ki Ä‡imbenici koji utjeÄ‡u na njihovo Ä‡irenje na podruÄ‡ju spomenika prirode â€žObrenovaÄ‡ki Zabranâ€œ (SrediÅ‡nja Srbija). <i>Sumarski List</i> , 2016, 140, 45-51.	0.3	3
26	Antimicrobial activity of the pygidial gland secretion of the troglophilic ground beetle <i>< i>Laemostenus</i>(< i>Pristonychus</i>)< i>punctatus</i></i> (Dejean, 1828) (Insecta: Coleoptera:) Tj ETQq0 0 QlogBT /Overlock 10	1.0	
27	Antimicrobial activity of the pygidial gland secretion of three ground beetle species (Insecta) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.6	
28	Increased motor activity of the beetle <i>< i>< scp>L</scp>aemostenus punctatus</i></i> caused by a static magnetic field of 110Â AmT. <i>Entomologia Experimentalis Et Applicata</i> , 2016, 160, 188-194.	1.4	2
29	A checklist of longhorn beetles (Coleoptera: Cerambycidae) of Serbia. <i>Zootaxa</i> , 2015, 4026, 1-97.	0.5	6
30	<p>A new troglobitic species of the genus Pholeuonopsis (Coleoptera: Leiodidae: Cholevinae: Leptodirini) from western Serbia, with a key to the species from Serbia</p>. <i>Zootaxa</i> , 2015, 3937, 393.	0.5	4
31	Two new high-altitude subspecies of <i>Tapinopterus</i> (<i>Tapinopterus cognatus</i>) (Dejean, 1831) (Coleoptera: Carabidae: Pterostichinae) from Serbia. <i>Zootaxa</i> , 2015, 4034, 197.	0.5	0
32	Molecular Diversity of Compounds from Pygidial Gland Secretions of Cave-Dwelling Ground Beetles: The First Evidence. <i>Journal of Chemical Ecology</i> , 2015, 41, 533-539.	1.8	17
33	Nonlinear microscopy of chitin and chitinous structures: a case study of two cave-dwelling insects. <i>Journal of Biomedical Optics</i> , 2015, 20, 1.	2.6	42
34	Defensive Secretions in Three Ground-Beetle Species (Insecta: Coleoptera: Carabidae). <i>Annales Zoologici Fennici</i> , 2014, 51, 285-300.	0.6	38
35	<i>Chthonius (Globochthonius) daorsoni</i> n.sp. (Chthoniidae, Pseudoscorpiones): A new cave false scorpion from Bosnia and Herzegovina. <i>Archives of Biological Sciences</i> , 2014, 66, 901-906.	0.5	2
36	A new cave Pseudoscorpion from the region of Mangalia (Romania): <i>Chthonius (Ephippiochthonius) borissketi</i> n. sp. (Chthoniidae, Pseudoscorpiones). <i>Archives of Biological Sciences</i> , 2014, 66, 955-961.	0.5	2

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37	Three new cave-dwelling leiodid beetles (Coleoptera: Leiodidae: Cholevinae: Leptodirini) from Bosnia and Herzegovina. Archives of Biological Sciences, 2014, 66, 919-933.	0.5	1
38	New data on the spiders (araneae) in the caves of Balkan peninsula. Archives of Biological Sciences, 2014, 66, 465-471.	0.5	2
39	Duvalius (Paraduvalius) petrovici sp.n. and D.(P.) sotirovi sp.n. (Carabidae: Trechinae: Trechini): Two new troglobitic ground beetles from eastern and southeastern Serbia. Archives of Biological Sciences, 2014, 66, 889-900.	0.5	1
40	Three new cave-dwelling trechine ground beetles from eastern and southeastern Serbia (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.5	2
41	Genus Belbogosoma Curcic and Makarov, 2008, with descriptions of new troglobitic species from east Serbia, Balkan peninsula (Diplopoda: Chordeumatida: Anthroleucosomatidae). Archives of Biological Sciences, 2014, 66, 907-918.	0.5	1
42	A new Pseudoscorpion from Bosnia: Roncus bosniensis n. sp. (Neobisiidae, Pseudoscorpiones). Archives of Biological Sciences, 2014, 66, 363-368.	0.5	0
43	Biodiversity of Roncus L. Koch in Montenegro - Roncus teutae n. sp. from Mt. Orjen (Neobisiidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.5	2
44	On two new cave species of Pseudoscorpions (Neobisiidae, Pseudoscorpiones) from Herzegovina and Dalmatia. Archives of Biological Sciences, 2014, 66, 377-384.	0.5	3
45	Microchthonius kasteli n. sp. (Chthoniidae, Pseudoscorpiones): A new cave false scorpion from Croatia (Dalmatia). Archives of Biological Sciences, 2014, 66, 437-443.	0.5	2
46	PHOLEUONOPSIS (PHOLEUONOPSIS) PERUCENSIS SP. N., A NEW TROGLOBITIC LEIODID BEETLE (COLEOPTERA: LEIODIDAE: CHOLEVINAЕ: LEPTODIRINI) FROM BOSNIA AND HERZEGOVINA. Ecologica Montenegrina, 2014, 1, 176-183.	0.5	1
47	The application of IUCN Red List criteria to assess the conservation status of moths at the regional level: a case of provisional Red List of Noctuidae (Lepidoptera) in Serbia. Journal of Insect Conservation, 2013, 17, 451-464.	1.4	5
48	Butterfly scales as bionic templates for complex ordered nanophotonic materials: A pathway to biomimetic plasmonics. Optical Materials, 2013, 35, 1869-1875.	3.6	6
49	One hundred millipede species in Serbia (Arthropoda: Myriapoda: Diplopoda). Archives of Biological Sciences, 2013, 65, 1559-1578.	0.5	8
50	A new cave species of the genus Hyleoglomeris Verhoeff, 1910, from the Balkan Peninsula (Diplopoda) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.5	2
51	Roncus radgost n. sp., R. jarevid n. sp., and R. crnobog n. sp.: Three new cave dwellers from eastern Serbia (Neobisiidae, Pseudoscorpiones). Archives of Biological Sciences, 2013, 65, 751-760.	0.5	8
52	Remyella montenegrina, a new troglobitic leiodid beetle (Coleoptera: Leiodidae: Leptodirini) from northeastern Montenegro. Archives of Biological Sciences, 2013, 65, 1217-1222.	0.5	3
53	Microchthonius elegantissimus n. sp., a new troglobitic pseudoscorpion (Pseudoscorpiones,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.5	0
54	Winklerites serbicus, a new endogeal species of ground beetles (Coleoptera: Carabidae: Bembidiini) from southeastern Serbia. Archives of Biological Sciences, 2013, 65, 773-780.	0.5	0

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55	On the identity of types of <i>Roncus diocletiani</i> Curcic, Dimitrijevic & Radja and <i>Archaeoroncus tenuis</i> (Hadzi) (Pseudoscorpiones, Neobisiidae) from Croatia. Archives of Biological Sciences, 2013, 65, 761-766.	0.5	6
56	<i>Chthonius (Globochthonius) montis</i> n. sp.: A new epigean pseudoscorpion from Montenegro (Chthoniidae, Pseudoscorpiones). Archives of Biological Sciences, 2013, 65, 1553-1558.	0.5	2
57	A new cave pseudoscorpion from Dalmatia - <i>Microchthonius tragurion</i> n. sp. (Chthoniidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.5	1
58	Remarks on some trechine ground beetle taxa from the Balkan peninsula (Coleoptera: Carabidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.5	6
59	<i>Neobisium crucis</i> n. sp. and <i>N. pluzinensis</i> n. sp., two new cave-dwellers from Montenegro (Neobisiidae, Pseudoscorpiones). Archives of Biological Sciences, 2013, 65, 1261-1267.	0.5	3
60	<i>Chthonius (Ephippiochthonius) rhizon</i> n. sp.: A new cave false scorpion from the bay of Kotor (Chthoniidae, Pseudoscorpiones). Archives of Biological Sciences, 2013, 65, 1547-1551.	0.5	0
61	The review of the genus <i>Serboiulus</i> Strasser, 1962 (Diplopoda: Julida: Julidae), with description of a new species from Serbia. Archives of Biological Sciences, 2013, 65, 739-744.	0.5	3
62	On some new cave-dwelling ground beetles (Coleoptera: Carabidae: Trechini) from eastern Serbia. Archives of Biological Sciences, 2013, 65, 1687-1701.	0.5	4
63	Localization of light in photonic crystals of biological origin. , 2012, , .		0
64	Diet Composition and Food Preferences in Adult Common Toads (<i>Bufo bufo</i>) (Amphibia: Anura:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 18	0.5	1
65	Microâ€ and nanostructures of iridescent wing scales in purple emperor butterflies (Lepidoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	2.2	g
66	A new genus and a species of trechine ground beetles (Coleoptera: Carabidae: Trechinae) from the Republic of Srpska (Bosnia and Herzegovina). Archives of Biological Sciences, 2012, 64, 1147-1156.	0.5	2
67	A new soil Pseudoscorpion, <i>Roncus ursi</i> n. sp., from western Serbia (Neobisiidae, Pseudoscorpiones). Archives of Biological Sciences, 2012, 64, 379-384.	0.5	5
68	A new cave-dwelling species of the genus <i>Parapropus ganglbauer</i> (Coleoptera: Leiodidae: Leptodirini) from Bosnia and Herzegovina. Archives of Biological Sciences, 2012, 64, 1229-1233.	0.5	4
69	On two new cave pseudoscorpions from Dalmatia, Croatia (Chthoniidae and Neobisiidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	2	50
70	Biologically inspired photonic structures in Dichromated pullulan. , 2011, , .		0
71	High angular and spectral selectivity of purple emperor (Lepidoptera: Apatura iris and A ilia) butterfly wings. Optics Express, 2011, 19, 5817.	3.4	15
72	Composition of the Defensive Secretion in Three Species of European Millipedes. Journal of Chemical Ecology, 2011, 37, 1358-1364.	1.8	14

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73	Defensive Secretions in <i>Callipodella fasciata</i> (Latzel, 1882; Diplopoda, Callipodida,) Tj ETQq1 1 0.784314 rgBT /Over	0.784314	1
74	A Cavernicolous pseudoscorpion of the Genus Chthonius (Chthonius) c.l. koch from Dalmatia. Archives of Biological Sciences, 2011, 63, 493-497.	0.5	2
75	On two new pseudoscorpions from Herzegovina. Archives of Biological Sciences, 2011, 63, 855-865.	0.5	14
76	Chthonius (Globochthonius) Medeonis n. sp.: A new cave false scorpion from Montenegro. Archives of Biological Sciences, 2011, 63, 245-250.	0.5	16
77	Revision of the family Heterolatzeliidae (Diplopoda, Chordeumatida). Zootaxa, 2011, 2994, 33.	0.5	3
78	Defensive Secretions in Three Species of Polydesmids (Diplopoda, Polydesmida, Polydesmidae). Journal of Chemical Ecology, 2010, 36, 978-982.	1.8	24
79	Male genitalia of the species of the subfamily Agathidinae (Hymenoptera: Braconidae) and their importance in taxonomy. Archives of Biological Sciences, 2010, 62, 455-467.	0.5	2
80	Morphological changes of the ovipositor in species of Cheloninae (Hymenoptera: Braconidae) in the course of adaptation to egg-larval parasitism. Archives of Biological Sciences, 2010, 62, 469-477.	0.5	6
81	Diversity of species of the family Scarabaeidae (Coleoptera) in Serbia. Archives of Biological Sciences, 2010, 62, 755-765.	0.5	2
82	On Roncus almissae n. sp., R. krupanjensis n. sp., and R. radji n. sp., three new pseudoscorpions (Pseudoscorpiones, Neobisiidae) from Croatia and Serbia, respectively. Archives of Biological Sciences, 2010, 62, 503-513.	0.5	2
83	On three new cave pseudoscorpion species (Pseudoscorpiones, Neobisiidae) from Mt. Mosor, Dalmatia (Croatia). Archives of Biological Sciences, 2010, 62, 811-826.	0.5	2
84	A new Troglobitic pseudoscorpion (Pseudoscorpiones, Neobisiidae) from Istria, Croatia. Archives of Biological Sciences, 2010, 62, 1245-1250.	0.5	1
85	Two new epigean pseudoscorpions (Neobisiidae, Pseudoscorpiones) from the Maritime Alps, France. Archives of Biological Sciences, 2010, 62, 827-832.	0.5	12
86	Chthonius (Chthonius) torakensis and Chthonius (Ephippiochthonius) cikolae, two new species of Psudoscorpions (Chthoniidae) from Croatia. Archives of Biological Sciences, 2010, 62, 1223-1229.	0.5	17
87	A revision of Magdelainella jeanneli, with a description of m. Studenicae sp. n. (Coleoptera, Leiodidae,) Tj ETQq1 1 0.784314 rgBT /Over	0.784314	1
88	Two new endemic species of the genus Omphreus (Carabidae: Coleoptera) from Montenegro. Biologia (Poland), 2008, 63, 402-406.	1.5	1
89	A new endemic ground beetle species of the genus Tapinopterus Schaum (Pterostichini: Carabidae:) Tj ETQq1 1 0.784314 rgBT /Over 2008, 42, 2117-2125.	0.5	2
90	Heteromurus (Verhoeffiella) Anagastumensis n. Sp. (Collembola, entomobryidae), a new cave springtail from Montenegro. Archives of Biological Sciences, 2008, 60, 297-300.	0.5	2

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91	On new and little-known pseudoscorpions (Pseudoscorpiones, Arachnida) from the Romanian Carpathians. Archives of Biological Sciences, 2008, 60, 117-126.	0.5	0
92	New cave-dwelling species of the genus <i>Remyella jeanneli</i> (Leptodirini, Leiodidae, Coleoptera) from Serbia. Archives of Biological Sciences, 2008, 60, 109-115.	0.5	3
93	<i>Neobisium ninae</i> n. Sp. (Neobiidae, pseudoscorpiones), a new endemic cave pseudoscorpion from Montenegro. Archives of Biological Sciences, 2008, 60, 301-307.	0.5	2
94	On a new genus of endemic millipedes (Diplopoda: Chordeumatida: Anthroleucosomatidae) from the Balkan Peninsula. Zootaxa, 2008, 1743, 1.	0.5	4
95	Two new high-altitude species of the genus <i>Omphreus Dejean</i> (Coleoptera: Carabidae: Harpalinae) from Serbia. Zootaxa, 2008, 1926, 20-26.	0.5	1
96	A new neobiid pseudoscorpion species from Crete (Greece), with notes on its morphology, distribution, evolution, and phylogeny. Journal of Natural History, 2007, 41, 751-769.	0.5	0
97	A new cave-dwelling and endemic species of the genus <i>Pholeuonopsis</i> (Coleoptera, Leiodidae) from Serbia. Biologia (Poland), 2006, 61, 497-501.	1.5	3
98	A new endemic representative of the genus <i>Rascioduvalius</i> S. B. Curcic, Brajkovic, Mitic & B. P. M. Curcic from Mt. Zlatibor, Western Serbia (Treichini, Carabidae, Coleoptera). Archives of Biological Sciences, 2005, 57, 65-68.	0.5	4
99	On the entomofauna of Mt. Durmitor (Northern Montenegro): Braconid wasps of the subfamily Opiinae (Braconidae, Hymenoptera). Archives of Biological Sciences, 2005, 57, 151-155.	0.5	1
100	On three new high-altitude endemic leiodids (Coleoptera: Leiodidae) from the Balkan Peninsula. Entomologica Fennica, 2005, 16, 309-316.	0.6	0
101	Phoresy of <i>Rhabditophanes schneideri</i> (BÄ‡tschli) (Rhabditida: Alloionematidae) on pseudoscorpions (Arachnida: Pseudoscorpiones). Nematology, 2004, 6, 313-317.	0.6	4
102	On a new cave-dwelling beetle (Treichinae, Carabidae) from Serbia. Archives of Biological Sciences, 2004, 56, 109-113.	0.5	3
103	On some ground beetles (Carabidae, Coleoptera) from the Republic of Macedonia. Archives of Biological Sciences, 2004, 56, 25P-26P.	0.5	0
104	<i>Pholeuonopsis cvijici</i> , a new troglobitic bathysciine beetle from west Serbia - Coleoptera, Cholevidae. Archives of Biological Sciences, 2002, 54, 43-48.	0.5	5
105	Polymorphism in Pseudoscorpions. II. Changes of Abdominal Segmentation Pattern in <i>Neobisium carpaticum</i> and <i>Roncus pannonus</i> (Pseudoscorpiones: Neobiidae).. Acta Arachnologica, 1996, 45, 125-134.	0.2	2
106	Current and predicted distribution of the rare and threatened beetle <i>Bolbelasmus unicornis</i> (Coleoptera: Geotrupidae) in Serbia. European Journal of Entomology, 0, 116, 413-424.	1.2	2
107	On the diversity of subterranean beetles of the Dinarides: new leiodid taxa (Coleoptera: Leiodidae) from Serbia. European Journal of Taxonomy, 0, 782, .	0.6	4
108	»A new subspecies of the genus <i>Duvalius Delarouze</i> , 1859 (Coleoptera, Carabidae, Trechini) from western Serbia, with a key and an annotated catalogue of Serbian <i>Biharotrechus</i> and <i>Duvalius</i> s. str. taxa. Subterranean Biology, 0, 43, 73-95.	5.0	2