

SreÄko ÄurÄiÄ

List of Publications by Year in descending order

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108
papers

622
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687363

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all docs

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times ranked

597
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Defensive Secretions in Three Ground-Beetle Species (Insecta: Coleoptera: Carabidae). <i>Annales Zoologici Fennici</i> , 2014, 51, 285-300.	0.6	38
3	Defensive Secretions in Three Species of Polydesmids (Diplopoda, Polydesmida, Polydesmidae). <i>Journal of Chemical Ecology</i> , 2010, 36, 978-982.	1.8	24
4	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
5	Local- versus broad-scale environmental drivers of continental α -diversity patterns in subterranean spider communities across Europe. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20191579.	2.6	20
6	Diet Composition and Food Preferences in Adult Common Toads (<i>Bufo bufo</i>) (Amphibia: Anura: Tj ETQq0 0 0 rgBT /Overlock 10	0.5	18
7	Antimicrobial activity of the pygidial gland secretion of three ground beetle species (Insecta: Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.8	18
8	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
9	<i>Chthonius (Chthonius) torakensis</i> and <i>Chthonius (Ephippiochthonius) cikolae</i> , two new species of Pseudoscorpions (Chthoniidae) from Croatia. <i>Archives of Biological Sciences</i> , 2010, 62, 1223-1229.	0.5	17
10	<i>Chthonius (Globochthonius) Medeonis</i> n. sp.: A new cave false scorpion from Montenegro. <i>Archives of Biological Sciences</i> , 2011, 63, 245-250.	0.5	16
11	High angular and spectral selectivity of purple emperor (<i>Lepidoptera: Apatura iris</i> and <i>A. ilia</i>) butterfly wings. <i>Optics Express</i> , 2011, 19, 5817.	3.4	15
12	Composition of the Defensive Secretion in Three Species of European Millipedes. <i>Journal of Chemical Ecology</i> , 2011, 37, 1358-1364.	1.8	14
13	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
14	On two new pseudoscorpions from Herzegovina. <i>Archives of Biological Sciences</i> , 2011, 63, 855-865.	0.5	14
15	Antimicrobial activity of the pygidial gland secretion of the troglomorphic ground beetle <i>Laemostenus (Pristonychus) punctatus</i> (Dejean, 1828) (Insecta: Coleoptera: Tj ETQq1 1 0.784314 rgBT /Over	1.8	14
16	Two new epigeal pseudoscorpions (Neobisiidae, Pseudoscorpiones) from the Maritime Alps, France. <i>Archives of Biological Sciences</i> , 2010, 62, 827-832.	0.5	12
17	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
18	Sexual size and shape dimorphism in two ground beetle taxa, <i>Carabus (Procrustes) coriaceus cerisyi</i> and <i>C. (Morphocarabus) kollari praecellens</i> (Coleoptera: Carabidae) - A geometric morphometric approach. <i>Arthropod Structure and Development</i> , 2019, 49, 1-9.	1.4	11

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19	Bat guano-dwelling microbes and antimicrobial properties of the pygidial gland secretion of a troglomorphic ground beetle against them. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 4109-4126.	3.6	11
20	Continental data on cave-dwelling spider communities across Europe (Arachnida: Araneae). <i>Biodiversity Data Journal</i> , 2019, 7, e38492.	0.8	11
21	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
22	Micro- and nanostructures of iridescent wing scales in purple emperor butterflies (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.2	8
23	One hundred millipede species in Serbia (Arthropoda: Myriapoda: Diplopoda). <i>Archives of Biological Sciences</i> , 2013, 65, 1559-1578.	0.5	8
24	<i>Roncus radgost</i> n. sp., <i>R. jarevid</i> n. sp., and <i>R. crnobog</i> n. sp.: Three new cave dwellers from eastern Serbia (Neobisiidae, Pseudoscorpiones). <i>Archives of Biological Sciences</i> , 2013, 65, 751-760.	0.5	8
25	Defensive Secretions in <i>Callipodella fasciata</i> (<sc>Latzel</sc>, 1882; Diplopoda, Callipodida,) Tj ETQq1 1 0.784314 rgBT /Overlock 2.1	2.1	7
26	Scattering-enhanced absorption and interference produce a golden wing color of the burnished brass moth, <i>Diachrysia chrysitis</i> . <i>Physical Review E</i> , 2017, 95, 032405.	2.1	7
27	Pygidial gland secretions of <i>Carabus</i> Linnaeus, 1758 (Coleoptera: Carabidae): chemicals released by three species. <i>Chemoecology</i> , 2020, 30, 59-68.	1.1	7
28	Chemistry and morphology of the pygidial glands in four Pterostichini ground beetle taxa (Coleoptera: Carabidae: Pterostichinae). <i>Zoology</i> , 2020, 142, 125772.	1.2	7
29	Butterfly scales as bionic templates for complex ordered nanophotonic materials: A pathway to biomimetic plasmonics. <i>Optical Materials</i> , 2013, 35, 1869-1875.	3.6	6
30	A checklist of longhorn beetles (Coleoptera: Cerambycidae) of Serbia. <i>Zootaxa</i> , 2015, 4026, 1-97.	0.5	6
31	First report of aphaenopoid trechines (Coleoptera: Carabidae: Trechini) from Serbia, with descriptions of new taxa. <i>Zootaxa</i> , 2018, 4425, 311.	0.5	6
32	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
33	Morphological changes of the ovipositor in species of Cheloninae (Hymenoptera: Braconidae) in the course of adaptation to egg-larval parasitism. <i>Archives of Biological Sciences</i> , 2010, 62, 469-477.	0.5	6
34	On the identity of types of <i>Roncus diocletiani</i> Curcic, Dimitrijevic & Radja and <i>Archaeoroncus tenuis</i> (Hadzi) (Pseudoscorpiones, Neobisiidae) from Croatia. <i>Archives of Biological Sciences</i> , 2013, 65, 761-766.	0.5	6
35	Remarks on some trechine ground beetle taxa from the Balkan peninsula (Coleoptera: Carabidae: Tj ETQq1 1 0.784314 rgBT /Overlock 0.5	0.5	6
36	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. <i>Journal of Insect Conservation</i> , 2013, 17, 451-464.	1.4	5

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37	Seven new taxa of Leptodirini (Coleoptera: Leiodidae: Cholevinae) from the Balkan Peninsula. <i>Zootaxa</i> , 2018, 4483, 523-548.	0.5	5
38	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
39	<i>Pholeuonopsis cvijici</i> , a new troglobitic bathysciine beetle from west Serbia - Coleoptera, Cholevidae. <i>Archives of Biological Sciences</i> , 2002, 54, 43-48.	0.5	5
40	A new cave species of the genus <i>Hyleoglomeris</i> Verhoeff, 1910, from the Balkan Peninsula (Diplopoda: Tj ETQq0 0,0 rgBT /Overlock 10	0.5	5
41	A new soil Pseudoscorpion, <i>Roncus ursi</i> n. sp., from western Serbia (Neobisiidae, Pseudoscorpiones). <i>Archives of Biological Sciences</i> , 2012, 64, 379-384.	0.5	5
42	Phoresy of <i>Rhabditophanes schneideri</i> (BÅ¼tschli) (Rhabditida: Alloionematidae) on pseudoscorpions (Arachnida: Pseudoscorpiones). <i>Nematology</i> , 2004, 6, 313-317.	0.6	4
43	<p>A new troglobitic species of the genus Pholeuonopsis (Coleoptera: Leiodidae: Cholevinae: Leptodirini) from western Serbia, with a key to the species from Serbia. <i>Zootaxa</i> , 2015, 3937, 393.	0.5	4
44	DUVALIUS BOZIDARI, A NEW CAVE-DWELLING SPECIES OF TRECHINE GROUND BEETLES (COLEOPTERA:) Tj ETQq0 0,0 rgBT /Overlock 1	0.5	4
45	Naturally safe: Cellular noise for document security. <i>Journal of Biophotonics</i> , 2019, 12, e201900218.	2.3	4
46	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
47	A new endemic representative of the genus <i>Rascioduvalius</i> S. B. Curcic, Brajkovic, Mitic & B. P. M. Curcic from Mt. Zlatibor, Western Serbia (Trechini, Carabidae, Coleoptera). <i>Archives of Biological Sciences</i> , 2005, 57, 65-68.	0.5	4
48	On a new genus of endemic millipedes (Diplopoda: Chordeumatida: Anthroleucosomatidae) from the Balkan Peninsula. <i>Zootaxa</i> , 2008, 1743, 1.	0.5	4
49	A new cave-dwelling species of the genus <i>Parapropus ganglbauer</i> (Coleoptera: Leiodidae: Leptodirini) from Bosnia and Herzegovina. <i>Archives of Biological Sciences</i> , 2012, 64, 1229-1233.	0.5	4
50	On some new cave-dwelling ground beetles (Coleoptera: Carabidae: Trechini) from eastern Serbia. <i>Archives of Biological Sciences</i> , 2013, 65, 1687-1701.	0.5	4
51	On the diversity of subterranean beetles of the Dinarides: new leiodid taxa (Coleoptera: Leiodidae) from Serbia. <i>European Journal of Taxonomy</i> , 0, 782, .	0.6	4
52	A new cave-dwelling and endemic species of the genus <i>Pholeuonopsis</i> (Coleoptera, Leiodidae) from Serbia. <i>Biologia (Poland)</i> , 2006, 61, 497-501.	1.5	3
53	Invazivne biljne vrste i ekoloÅiki Āimbenici koji utjeĀu na njihovo Āirenje na podruĀju spomenika prirode â€žObrenovaĀki Zabranâ€œ (SrediĀnja Srbija). <i>Sumarski List</i> , 2016, 140, 45-51.	0.3	3
54	On a new cave-dwelling beetle (Trechinae, Carabidae) from Serbia. <i>Archives of Biological Sciences</i> , 2004, 56, 109-113.	0.5	3

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55	<i>Remyella montenegrina</i> , a new troglobitic leioidid beetle (Coleoptera: Leiodidae: Leptodirini) from northeastern Montenegro. <i>Archives of Biological Sciences</i> , 2013, 65, 1217-1222.	0.5	3
56	New cave-dwelling species of the genus <i>Remyella</i> jeannel (Leptodirini, Leiodidae, Coleoptera) from Serbia. <i>Archives of Biological Sciences</i> , 2008, 60, 109-115.	0.5	3
57	Revision of the family Heterolatzeliidae (Diplopoda, Chordeumatida). <i>Zootaxa</i> , 2011, 2994, 33.	0.5	3
58	<i>Neobisium crucis</i> n. sp. and <i>N. pluzinensis</i> n. sp., two new cave-dwellers from Montenegro (Neobisiidae, Pseudoscorpiones). <i>Archives of Biological Sciences</i> , 2013, 65, 1261-1267.	0.5	3
59	The review of the genus <i>Serboiulus</i> Strasser, 1962 (Diplopoda: Julida: Julidae), with description of a new species from Serbia. <i>Archives of Biological Sciences</i> , 2013, 65, 739-744.	0.5	3
60	On two new cave species of Pseudoscorpions (Neobisiidae, Pseudoscorpiones) from Herzegovina and Dalmatia. <i>Archives of Biological Sciences</i> , 2014, 66, 377-384.	0.5	3
61	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
62	A new endemic ground beetle species of the genus <i>Tapinopterus</i> Schaum (Pterostichini: Carabidae): <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i> 2008, 42, 2117-2125.	0.5	2
63	Increased motor activity of the beetle <i>aemostenus punctatus</i> caused by a static magnetic field of 110ÂmT. <i>Entomologia Experimentalis Et Applicata</i> , 2016, 160, 188-194.	1.4	2
64	<i>Heteromurus</i> (Verhoeffiella) <i>Anagastumensis</i> n. Sp. (Collembola, entomobryidae), a new cave springtail from Montenegro. <i>Archives of Biological Sciences</i> , 2008, 60, 297-300.	0.5	2
65	Male genitalia of the species of the subfamily Agathidinae (Hymenoptera: Braconidae) and their importance in taxonomy. <i>Archives of Biological Sciences</i> , 2010, 62, 455-467.	0.5	2
66	<i>Chthonius</i> (<i>Globochthonius</i>) <i>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
67	A new cave Pseudoscorpion from the region of Mangalia (Romania): <i>Chthonius</i> (<i>Ephippiochthonius</i>) <i>borisskети</i> n. sp. (Chthoniidae, Pseudoscorpiones). <i>Archives of Biological Sciences</i> , 2014, 66, 955-961.	0.5	2
68	A new troglobitic ground beetle (Carabidae: Trechinae) from eastern Serbia. <i>Zastita Prirode</i> , 2018, 68, 61-66.	0.4	2
69	<i>Neobisium ninae</i> n. Sp. (Neobisiidae, pseudoscorpiones), a new endemic cave pseudoscorpion from Montenegro. <i>Archives of Biological Sciences</i> , 2008, 60, 301-307.	0.5	2
70	Diversity of species of the family Scarabaeidae (Coleoptera) in Serbia. <i>Archives of Biological Sciences</i> , 2010, 62, 755-765.	0.5	2
71	On <i>Roncus almissae</i> n. sp., <i>R. krupanjensis</i> n. sp., and <i>R. radji</i> n. sp., three new pseudoscorpions (Pseudoscorpiones, Neobisiidae) from Croatia and Serbia, respectively. <i>Archives of Biological Sciences</i> , 2010, 62, 503-513.	0.5	2
72	On three new cave pseudoscorpion species (Pseudoscorpiones, Neobisiidae) from Mt. Mosor, Dalmatia (Croatia). <i>Archives of Biological Sciences</i> , 2010, 62, 811-826.	0.5	2

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73	A Cavernicolous pseudoscorpion of the Genus Chthonius (Chthonius) c.l. koch from Dalmatia. Archives of Biological Sciences, 2011, 63, 493-497.	0.5	2
74	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
75	On two new cave pseudoscorpions from Dalmatia, Croatia (Chthoniidae and Neobisiidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.5	2
76	Chthonius (Globochthonius) montis n. sp.: A new epigean pseudoscorpion from Montenegro (Chthoniidae, Pseudoscorpiones). Archives of Biological Sciences, 2013, 65, 1553-1558.	0.5	2
77	New data on the spiders (araneae) in the caves of Balkan peninsula. Archives of Biological Sciences, 2014, 66, 465-471.	0.5	2
78	Three new cave-dwelling trechine ground beetles from eastern and southeastern Serbia (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.5	2
79	Biodiversity of Roncus L. Koch in Montenegro - Roncus teutae n. sp. from Mt. Orjen (Neobisiidae,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.5	2
80	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
81	Polymorphism in Pseudoscorpions. II. Changes of Abdominal Segmentation Pattern in Neobisium carpaticum and Roncus pannonius(Pseudoscorpiones: Neobisiidae).. Acta Arachnologica, 1996, 45, 125-134.	0.2	2
82	Current and predicted distribution of the rare and threatened beetle Bolbelasmus (Bolbelasmus) unicornis (Coleoptera: Geotrupidae) in Serbia. European Journal of Entomology, 0, 116, 413-424.	1.2	2
83	ï»¿A new subspecies of the genus Duvalius DelarouzÄ©e, 1859 (Coleoptera, Carabidae, Trechini) from western Serbia, with a key and an annotated catalogue of Serbian Biharotrechus and Duvalius s. str. taxa. Subterranean Biology, 0, 43, 73-95.	5.0	2
84	Two new endemic species of the genus Omphreus (Carabidae: Coleoptera) from Montenegro. Biologia (Poland), 2008, 63, 402-406.	1.5	1
85	A new hypogean species of the genus Chaetomargoreicheia Magrini & Bulirsch, 2005 (Carabidae:) Tj ETQq1 1 0.784314 rgBT /Ov	0.5	1
86	<p>A new troglobitic species of the genus Leptomeson Jeannel, 1924 (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.5	1
87	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
88	Two new high-altitude species of the genus Omphreus Dejean (Coleoptera: Carabidae: Harpalinae) from Serbia. Zootaxa, 2008, 1926, 20-26.	0.5	1
89	A new Troglobitic pseudoscorpion (Pseudoscorpiones, Neobisiidae) from Istria, Croatia. Archives of Biological Sciences, 2010, 62, 1245-1250.	0.5	1
90	A new cave pseudoscorpion from Dalmatia - Microchthonius tragurion n. sp. (Chthoniidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td	0.5	1

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91	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
92	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
93	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
94	PHOLEUONOPSIS (PHOLEUONOPSIS) PERUCENSIS SP. N., A NEW TROGLOBITIC LEIODID BEETLE (COLEOPTERA: LEIODIDAE: CHOLEVINAE: LEPTODIRINI) FROM BOSNIA AND HERZEGOVINA. Ecologica Montenegrina, 2014, 1, 176-183.	0.5	1
95	Secretions of Pygidial Defensive Glands in Three Species of the Genus Bembidion (Carabidae), and Morphology of Pygidial Glands in B. (Peryphanes) dalmatinum. Annales Zoologici Fennici, 2022, 59, .	0.6	1
96	A new neobisiid 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	Biologically inspired photonic structures in Dichromated pullulan. , 2011, , .		0
98	Localization of light in photonic crystals of biological origin. , 2012, , .		0
99	Two new high-altitude subspecies of Tapinopterus (Tapinopterus) cognatus (Dejean, 1831) (Coleoptera: Carabidae: Pterostichinae) from Serbia. Zootaxa, 2015, 4034, 197.	0.5	0
100	Optical properties of volume gratings with nanosphere-filled layers - biomimetics of moth structures. , 2017, , .		0
101	On some ground beetles (Carabidae, Coleoptera) from the Republic of Macedonia. Archives of Biological Sciences, 2004, 56, 25P-26P.	0.5	0
102	On three new high-altitude endemic leiodids (Coleoptera: Leiodidae) from the Balkan Peninsula. Entomologica Fennica, 2005, 16, 309-316.	0.6	0
103	On new and little-known pseudoscorpions (Pseudoscorpiones, Arachnida) from the Romanian Carpathians. Archives of Biological Sciences, 2008, 60, 117-126.	0.5	0
104	A revision of Magdelainella jeannel, with a description of m. Studenicæ sp. n. (Coleoptera, Leiodidae,) Tj ETQq0 0 0 rgBT /Overlock 10 TF	0.5	0
105	Microchthonius elegantissimus n. sp., a new troglobitic pseudoscorpion (Pseudoscorpiones,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 TF	0.5	0
106	Winklerites serbicus, a new endogean species of ground beetles (Coleoptera: Carabidae: Bembidiini) from southeastern Serbia. Archives of Biological Sciences, 2013, 65, 773-780.	0.5	0
107	Chthonius (Ehippochthonius) rhizon 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
108	A new Pseudoscorpion from Bosnia: Roncus bosniensis n. sp. (Neobisiidae, Pseudoscorpiones). Archives of Biological Sciences, 2014, 66, 363-368.	0.5	0