

Jelka Crnobrnja-IsailoviÄ

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

1,795
citations

430874

18
h-index

289244

40
g-index

54
all docs

54
docs citations

54
times ranked

2580
citing authors

#	ARTICLE	IF	CITATIONS
1	The conservation status of the world's reptiles. <i>Biological Conservation</i> , 2013, 157, 372-385.	4.1	642
2	A review of phylogeographic analyses of animal taxa from the Aegean and surrounding regions. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2015, 53, 18-32.	1.4	92
3	Tracing glacial refugia of <i>Triturus</i> newts based on mitochondrial DNA phylogeography and species distribution modeling. <i>Frontiers in Zoology</i> , 2013, 10, 13.	2.0	89
4	Environmental temperatures shape thermal physiology as well as diversification and genome-wide substitution rates in lizards. <i>Nature Communications</i> , 2019, 10, 4077.	12.8	89
5	Three Continents Claiming an Archipelago: The Evolution of Aegean's Herpetofaunal Diversity. <i>Diversity</i> , 2010, 2, 233-255.	1.7	78
6	Schoolchildren and One of the Most Unpopular Animals: Are They Ready to Protect Snakes?. <i>Anthrozoos</i> , 2013, 26, 93-109.	1.4	72
7	Effects of Environmental Disturbance on Phenotypic Variation: An Integrated Assessment of Canalization, Developmental Stability, Modularity, and Allometry in Lizard Head Shape. <i>American Naturalist</i> , 2015, 185, 44-58.	2.1	65
8	Lizards from Urban Areas Are More Asymmetric: Using Fluctuating Asymmetry to Evaluate Environmental Disturbance. <i>PLoS ONE</i> , 2013, 8, e84190.	2.5	59
9	Conservation phylogeography: does historical diversity contribute to regional vulnerability in European tree frogs (<i>Hyla arborea</i>)?. <i>Molecular Ecology</i> , 2013, 22, 5669-5684.	3.9	45
10	Evaluating taxonomic inflation: towards evidence-based species delimitation in Eurasian vipers (Serpentes: Viperinae). <i>Amphibia - Reptilia</i> , 2020, 41, 285-311.	0.5	45
11	Phylogeography of the <i>Vipera ursinii</i> complex (Viperidae): mitochondrial markers reveal an east-west disjunction in the Palaearctic region. <i>Journal of Biogeography</i> , 2012, 39, 1836-1847.	3.0	44
12	Timeframe of speciation inferred from secondary contact zones in the European tree frog radiation (<i>Hyla arborea</i> group). <i>BMC Evolutionary Biology</i> , 2015, 15, 155.	3.2	44
13	Identifying global priorities for the conservation of vipers. <i>Biological Conservation</i> , 2016, 204, 94-102.	4.1	40
14	Molecular systematics and historical biogeography of the green lizards (<i>Lacerta</i>) in Greece: Insights from mitochondrial and nuclear DNA. <i>Molecular Phylogenetics and Evolution</i> , 2014, 76, 144-154.	2.7	37
15	A reinvestigation of phylogeny and divergence times of the <i>Ablepharus kitaibelii</i> species complex (Sauria, Scincidae) based on mtDNA and nuDNA genes. <i>Molecular Phylogenetics and Evolution</i> , 2016, 103, 199-214.	2.7	34
16	Hidden diversity in the <i>Podarcis tauricus</i> (Sauria, Lacertidae) species subgroup in the light of multilocus phylogeny and species delimitation. <i>Molecular Phylogenetics and Evolution</i> , 2017, 106, 6-17.	2.7	34
17	Resolving complex phylogeographic patterns in the Balkan Peninsula using closely related wall-lizard species as a model system. <i>Molecular Phylogenetics and Evolution</i> , 2018, 125, 100-115.	2.7	29
18	Unexpected life history traits in a very dense population of dice snakes. <i>Zoologischer Anzeiger</i> , 2013, 252, 350-358.	0.9	22

#	ARTICLE	IF	CITATIONS
19	Diet Composition and Food Preferences in Adult Common Toads (<i>Bufo bufo</i>) (Amphibia: Anura: Tj ETQq1 1 0,784314 rgBT /Over	0.5	18
20	Cross-section of a refugium: genetic diversity of amphibian and reptile populations in the Balkans. , 2007, , 327-337.		16
21	Postnatal Dynamics of Developmental Stability and Canalization of Lizard Head Shape Under Different Environmental Conditions. <i>Evolutionary Biology</i> , 2016, 43, 368-379.	1.1	16
22	Cryptic diversity and unexpected evolutionary patterns in the meadow lizard, <i>Darevskia praticola</i> (Eversmann, 1834). <i>Systematics and Biodiversity</i> , 2016, 14, 184-197.	1.2	15
23	Fluctuating asymmetry in <i>Podarcis muralis</i> populations from Southern Montenegro: detection of environmental stress in insular populations. <i>Amphibia - Reptilia</i> , 2005, 26, 149-158.	0.5	13
24	Small Hydropower Plants' Proliferation Would Negatively Affect Local Herpetofauna. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	11
25	Effect of climatic conditions on post-hibernation body condition and reproductive traits of <i>Bufo bufo</i> females. <i>Archives of Biological Sciences</i> , 2007, 59, 51P-52P.	0.5	11
26	Assessment of age and intersexual size differences in <i>Bufo bufo</i> . <i>Archives of Biological Sciences</i> , 2005, 57, 157-162.	0.5	10
27	The use of geostatistics and GIS for evolutionary history studies: the case of the nose-horned viper (<i>Vipera ammodytes</i>) in the Balkan Peninsula. <i>Biological Journal of the Linnean Society</i> , 2010, 101, 651-666.	1.6	9
28	Unraveling the evolutionary history of the <i>Chilostoma</i> Fitzinger, 1833 (Mollusca, Gastropoda,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	2.7	9
29	Distribution of the meadow lizard in Europe and its realized ecological niche model. <i>Journal of Natural History</i> , 2018, 52, 1909-1925.	0.5	9
30	Activity patterns of the sand viper (<i>Vipera ammodytes</i>) from the central Balkans. <i>Amphibia - Reptilia</i> , 2007, 28, 582-589.	0.5	8
31	Evidence for post-natal instability of head scalation in the meadow viper (<i>Vipera ursinii</i>) " patterns and taxonomic implications. <i>Amphibia - Reptilia</i> , 2008, 29, 61-70.	0.5	8
32	Righting time versus shell size and shape dimorphism in adult Hermann's tortoises: Field observations meet theoretical predictions. <i>Animal Biology</i> , 2013, 63, 381-396.	1.0	8
33	The wall lizards of the Balkan peninsula: Tackling questions at the interface of phylogenomics and population genomics. <i>Molecular Phylogenetics and Evolution</i> , 2021, 159, 107121.	2.7	6
34	Living on the edge: population ecology of <i>Phengaris teleius</i> in Serbia. <i>Journal of Insect Conservation</i> , 2017, 21, 401-409.	1.4	5
35	Reproductive traits in common toad <i>Bufo bufo</i> from the vicinity of Belgrade. <i>Archives of Biological Sciences</i> , 2003, 55, 25P-26P.	0.5	5
36	Contribution to the phylogeography of the nose-horned viper (<i>Vipera ammodytes</i> , Linnaeus, 1758) in the Central Balkan Peninsula. <i>Archives of Biological Sciences</i> , 2019, 71, 463-468.	0.5	5

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37	Evidence of cryptic diversity in <i>Podarcis peloponnesiacus</i> and reevaluation of its current taxonomy; insights from genetic, morphological, and ecological data. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 2350-2370.	1.4	5
38	Can microsatellite markers resolve phylogenetic relationships between closely related crested newt species (<i>Triturus cristatus</i> superspecies)? <i>Amphibia - Reptilia</i> , 2007, 28, 467-474.	0.5	4
39	NA2RE is reliable but aims for improvement: an answer to Vamberger and Fritz (2018). <i>Biologia (Poland)</i> , 2018, 73, 1131-1135.	1.5	4
40	Diversity and Conservation Status of Batrachofauna and Herpetofauna in the Lake Skadar Region. <i>Handbook of Environmental Chemistry</i> , 2018, , 383-414.	0.4	4
41	Stability in the Balkans: phylogeography of the endemic Greek stream frog, <i>Rana graeca</i> . <i>Biological Journal of the Linnean Society</i> , 2021, 132, 829-846.	1.6	4
42	Phylogeography and systematics of <i>Algyroides</i> (Sauria: Lacertidae) of the Balkan Peninsula. <i>Zoologica Scripta</i> , 2021, 50, 282-299.	1.7	4
43	Fluctuations in population abundance in two anurans from Central Serbia. <i>Herpetozoa</i> , 0, 32, 65-71.	1.0	4
44	Allozyme variability and differentiation in Serbian roe deer populations <i>Capreolus capreolus</i> . <i>Acta Theriologica</i> , 2005, 50, 429-444.	1.1	3
45	Incidence patterns of ectodermic lesions in wild populations of Common Wall Lizard (<i>Podarcis</i>) Tj ETQq1 1 0.784314 rgBT /Oylock 1	0.5	3
46	Fauna of the Riparian Ecosystems: Amphibians, Reptiles, Birds, and Mammals. <i>Handbook of Environmental Chemistry</i> , 2015, , 401-435.	0.4	3
47	Evolutionary divergence of the smooth snake (Serpentes, Colubridae): The role of the Balkans and Anatolia. <i>Zoologica Scripta</i> , 0, , .	1.7	2
48	Aspects of thermal ecology of the meadow lizard (<i>Darevskia praticola</i>). <i>Amphibia - Reptilia</i> , 2018, 39, 229-238.	0.5	1
49	Possible implications of weather variation on reproductive phenology of European common toad in southeastern Europe. <i>Turkish Journal of Zoology</i> , 2020, 44, 44-50.	0.9	1
50	The benefits of active substances in amphibians and reptiles and the jeopardy of losing those species forever. , 2020, , 107-122.		1
51	The Importance of Small Water Bodiesâ€™ Conservation for Maintaining Local Amphibian Diversity in the Western Balkans. <i>Springer Water</i> , 2022, , 351-387.	0.3	1
52	Contribution to the knowledge of spatial movements of adult Hermannâ€™s tortoises. <i>Archives of Biological Sciences</i> , 2017, 69, 671-677.	0.5	0