

Dusko Cirovic

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

1,096
citations

471509

17
h-index

434195

31
g-index

60
all docs

60
docs citations

60
times ranked

1393
citing authors

#	ARTICLE	IF	CITATIONS
1	Top predators constrain mesopredator distributions. <i>Nature Communications</i> , 2017, 8, 15469.	12.8	115
2	Jackals as cleaners: Ecosystem services provided by a mesocarnivore in human-dominated landscapes. <i>Biological Conservation</i> , 2016, 199, 51-55.	4.1	87
3	Large carnivore expansion in Europe is associated with human population density and land cover changes. <i>Diversity and Distributions</i> , 2021, 27, 602-617.	4.1	78
4	A European Concern? Genetic Structure and Expansion of Golden Jackals (<i>Canis aureus</i>) in Europe and the Caucasus. <i>PLoS ONE</i> , 2015, 10, e0141236.	2.5	68
5	Population densities and habitat use of the golden jackal (<i>Canis aureus</i>) in farmlands across the Balkan Peninsula. <i>European Journal of Wildlife Research</i> , 2014, 60, 193-200.	1.4	64
6	Species distribution models as a tool to predict range expansion after reintroduction: A case study on Eurasian beavers (<i>Castor fiber</i>). <i>Journal for Nature Conservation</i> , 2017, 37, 12-20.	1.8	62
7	First findings and prevalence of adult heartworms (<i>Dirofilaria immitis</i>) in wild carnivores from Serbia. <i>Parasitology Research</i> , 2014, 113, 3281-3285.	1.6	57
8	Genetic Variability, Differentiation, and Founder Effect in Golden Jackals (<i>Canis aureus</i>) from Serbia as Revealed by Mitochondrial DNA and Nuclear Microsatellite Loci. <i>Biochemical Genetics</i> , 2009, 47, 241-250.	1.7	43
9	Multilocus phylogeography of the European ground squirrel: cryptic interglacial refugia of continental climate in Europe. <i>Molecular Ecology</i> , 2013, 22, 4256-4269.	3.9	33
10	Winter diet composition of the golden jackal (<i>Canis aureus</i> L., 1758) in Serbia. <i>Mammalian Biology</i> , 2014, 79, 132-137.	1.5	30
11	European agreements for nature conservation need to explicitly address wolf-dog hybridisation. <i>Biological Conservation</i> , 2020, 248, 108525.	4.1	28
12	First records of <i>Dirofilaria repens</i> in wild canids from the region of Central Balkan. <i>Acta Veterinaria Hungarica</i> , 2014, 62, 481-488.	0.5	26
13	Small Indian Mongoose <i>Herpestes auropunctatus</i> (Herpestidae, Carnivora): an invasive species in Montenegro. <i>Biological Invasions</i> , 2011, 13, 393-399.	2.4	23
14	Presence of <i>Leishmania</i> and <i>Brucella</i> Species in the Golden Jackal <i>Canis aureus</i> in Serbia. <i>BioMed Research International</i> , 2014, 2014, 1-6.	1.9	23
15	Golden jackals (<i>Canis aureus</i>) as hosts for ticks and tick-borne pathogens in Serbia. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 1090-1097.	2.7	23
16	Do rivers and human-induced habitat fragmentation affect genetic diversity and population structure of the European ground squirrel at the edge of its Pannonian range?. <i>Conservation Genetics</i> , 2013, 14, 345-354.	1.5	21
17	First report of <i>Trichinella britovi</i> in Serbia. <i>Acta Parasitologica</i> , 2011, 56, .	1.1	18
18	Movement, space-use and resource preferences of European golden jackals in human-dominated landscapes: insights from a telemetry study. <i>Mammalian Biology</i> , 2021, 101, 619-630.	1.5	18

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19	A large-scale study of the <i>Trichinella</i> genus in the golden jackal (<i>Canis aureus</i>) population in Serbia. <i>Veterinary Parasitology</i> , 2015, 212, 253-256.	1.8	17
20	Intestinal helminth parasites of the grey wolf (<i>Canis lupus</i> L.) in Serbia. <i>Acta Veterinaria Hungarica</i> , 2015, 63, 189-198.	0.5	16
21	Genetic diversity and structuring of the grey wolf population from the Central Balkans based on mitochondrial DNA variation. <i>Mammalian Biology</i> , 2014, 79, 277-282.	1.5	15
22	The Wolf (<i>Canis lupus</i>) as an Indicator Species for the Sylvatic <i>Trichinella</i> Cycle in the Central Balkans. <i>Journal of Wildlife Diseases</i> , 2014, 50, 911-915.	0.8	15
23	First record of the raccoon dog (<i>Nyctereutes procyonoides</i> Gray, 1834) in the former Yugoslav Republic of Macedonia. <i>European Journal of Wildlife Research</i> , 2006, 52, 136-137.	1.4	13
24	Population Genetic Analysis of Serbian Red Foxes (<i>Vulpes vulpes</i>) by Means of Mitochondrial Control Region Sequences. <i>Biochemical Genetics</i> , 2007, 45, 409-420.	1.7	12
25	Exceptional Chromosomal Evolution and Cryptic Speciation of Blind Mole Rats <i>Nannospalax leucodon</i> (Spalacinae, Rodentia) from South-Eastern Europe. <i>Genes</i> , 2017, 8, 292.	2.4	12
26	<i>Trichinella</i> spp. in wild mesocarnivores in an endemic setting. <i>Acta Veterinaria Hungarica</i> , 2019, 67, 34-39.	0.5	12
27	Next-generation phylogeography resolves post-glacial colonization patterns in a widespread carnivore, the red fox (<i>Vulpes vulpes</i>), in Europe. <i>Molecular Ecology</i> , 2022, 31, 993-1006.	3.9	12
28	First report of a naturally patent infection with <i>Dirofilaria immitis</i> in an otter (<i>Lutra lutra</i>). <i>Parasitology Research</i> , 2018, 117, 929-931.	1.6	11
29	First evidence of tick-borne protozoan pathogens, <i>Babesia</i> sp. and <i>Hepatozoon canis</i> , in red foxes (<i>vulpes vulpes</i>) in Serbia. <i>Acta Veterinaria Hungarica</i> , 2019, 67, 70-80.	0.5	11
30	First Occurrence of <i>Paramphistomum microbothrium</i> (Fischöeder 1901) in Roe Deer (<i>Capreolus</i>) in Serbia. <i>Journal of Parasitology</i> , 2021, 111, 101-105.	0.8	10
31	Cranial variability of the Serbian golden jackal: Geographic variation, sexual dimorphism and allometry. <i>Zoologischer Anzeiger</i> , 2016, 261, 38-47.	0.9	10
32	Home range, movements, and activity patterns of a brown bear in Serbia. <i>Ursus</i> , 2015, 26, 79-85.	0.5	9
33	A lesson from the oxidative metabolism of hibernator heart: Possible strategy for cardioprotection. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2018, 219-220, 1-9.	1.6	8
34	Detection and genotyping of <i>Toxoplasma gondii</i> in wild canids in Serbia. <i>Parasitology International</i> , 2019, 73, 101973.	1.3	8
35	Wolf diet and livestock depredation in North Bosnia and Herzegovina. <i>Mammalian Biology</i> , 2020, 100, 499-504.	1.5	8
36	Seasonal and diel movement patterns of brown bears in a population in southeastern Europe. <i>Ecology and Evolution</i> , 2021, 11, 15972-15983.	1.9	8

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37	Positive selection on the MHC class II DLA-DQA1 gene in golden jackals (<i>Canis aureus</i>) from their recent expansion range in Europe and its effect on their body mass index. <i>Bmc Ecology and Evolution</i> , 2021, 21, 122.	1.6	6
38	Population genetic structure of European wildcats inhabiting the area between the Dinaric Alps and the Scardo-Pindic mountains. <i>Scientific Reports</i> , 2021, 11, 17984.	3.3	6
39	<i>Candidatus</i> Neoehrlichia sp. (FU98) and <i>Borrelia burgdorferi</i> Sensu Lato in Red Foxes (<i>Vulpes vulpes</i>) from Serbia. <i>Acta Veterinaria</i> , 2019, 69, 312-324.	0.5	6
40	Population genetic structure of wolves in the northwestern Dinaric-Balkan region. <i>Ecology and Evolution</i> , 2021, 11, 18492-18504.	1.9	6
41	Genetic characterization of grey wolves (<i>Canis lupus</i> L. 1758) from Bosnia and Herzegovina: implications for conservation. <i>Conservation Genetics</i> , 2018, 19, 755-760.	1.5	5
42	Cryptic Diversity of the European Blind Mole Rat <i>Nannospalax leucodon</i> Species Complex: Implications for Conservation. <i>Animals</i> , 2022, 12, 1097.	2.3	5
43	Cranial variability of the Serbian red fox. <i>Zoologischer Anzeiger</i> , 2017, 267, 41-48.	0.9	4
44	Landscape heterogeneity effects on keystone rodent species: agro-ecological zoning for conservation of open grasslands. <i>Biodiversity and Conservation</i> , 2019, 28, 3139-3158.	2.6	4
45	Diet of the Eurasian otter (<i>Lutra lutra</i>) on the River Gradac, Serbia: Predation in a brown trout-dominated stream. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 282-291.	2.0	4
46	Population genetic parameters of brown bears in western Serbia: implications for research and conservation. <i>Ursus</i> , 2014, 25, 34-43.	0.5	3
47	Concentrations of Selected Elements in Liver Tissue of Grey Wolves (<i>Canis lupus</i>) from Serbia. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2017, 99, 701-705.	2.7	3
48	16S rRNA gene polymorphism supports cryptic speciation within the lesser blind mole rat <i>Nannospalax leucodon</i> superspecies (Rodentia: Spalacidae). <i>Mammalian Biology</i> , 2020, 100, 315-324.	1.5	3
49	Inferring phylogenetic relationships in the common vole (<i>Microtus arvalis</i>) based on mitochondrial and nuclear sequence diversities. <i>Turkish Journal of Zoology</i> , 2021, 45, 117-130.	0.9	3
50	First Report of Alveolar Hydatid Disease (<i>Echinococcus multilocularis</i>) in a Golden Jackal (<i>Canis</i>)	1.1	3
51	Craniomandibular osteopathy in a golden jackal (<i>Canis aureus</i>). <i>Veterinary Record Case Reports</i> , 2019, 7, e000728.	0.2	2
52	Spatial Subchondral Bone Density Reflecting Joint Loading of the Talus in Different Canidae. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2019, 32, 207-214.	0.5	2
53	Diet of the European ground squirrel (<i>Spermophilus citellus</i>) in the southern Pannonian plain. <i>Archives of Biological Sciences</i> , 2021, 73, 111-122.	0.5	2
54	Heartworm Disease in Jackals: Unusual Location of <i>Dirofilaria immitis</i> . <i>Acta Parasitologica</i> , 2022, 67, 1412-1415.	1.1	2

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55	Phenetic similarity of European golden jackal (<i>Canis aureus moreoticus</i>) populations from southeastern Europe based on craniometric data. <i>Biologia (Poland)</i> , 2017, 72, 1355-1361.	1.5	1
56	Endangered species's trait responses to environmental variability in agricultural settings. <i>Archives of Biological Sciences</i> , 2020, 72, 13-21.	0.5	1
57	Wild canids as hosts for ticks and tick-borne zoonotic pathogens in Serbia. <i>Veterinarski Glasnik</i> , 2020, 74, 144-153.	0.3	1
58	Mitochondrial genetic diversity and structuring of northernwhite-breasted hedgehogs from the Central Balkans. <i>Turkish Journal of Zoology</i> , 2017, 41, 774-782.	0.9	0
59	Cutaneous fibroma in the roe deer (<i>Capreolus capreolus</i>). <i>Veterinarski Glasnik</i> , 2009, 63, 243-249.	0.3	0