

Dan Cogalniceanu

List of Publications by Year in descending order

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Version: 2024-02-01

87
papers

2,683
citations

236925

25
h-index

206112

48
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all docs

93
docs citations

93
times ranked

3513
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrating expert opinion and traditional ecological knowledge in invasive alien species management: Corbicula in Eastern Europe as a model. <i>Biological Invasions</i> , 2021, 23, 1087-1099.	2.4	10
2	Can age and growth patterns explain the geographical variation in the body size of two toad species?. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20190470.	0.8	2
3	Age, size and body condition do not equally reflect population response to habitat change in the common spadefoot toad <i>Pelobates fuscus</i> . <i>PeerJ</i> , 2021, 9, e11678.	2.0	8
4	Pilot Application of "Invasive Alien Species in Europe"™ Smartphone App in the Danube Region. <i>Water (Switzerland)</i> , 2021, 13, 2952.	2.7	3
5	Amphibians of the equatorial seasonally dry forests of Ecuador and Peru. <i>ZooKeys</i> , 2021, 1063, 23-48.	1.1	4
6	Testing the hybrid superiority hypothesis in crested and marbled newts. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2020, 58, 275-283.	1.4	8
7	The social context for conservation: Amphibians in human shaped landscapes with high nature values. <i>Journal for Nature Conservation</i> , 2020, 53, 125762.	1.8	10
8	Adult-Juvenile interactions and temporal niche partitioning between life-stages in a tropical amphibian. <i>PLoS ONE</i> , 2020, 15, e0238949.	2.5	6
9	How to recover from a bad start: size at metamorphosis affects growth and survival in a tropical amphibian. <i>BMC Ecology</i> , 2020, 20, 24.	3.0	40
10	Phylogeography of a cryptic speciation continuum in Eurasian spadefoot toads (<i>Pelobates</i>). <i>Molecular Ecology</i> , 2019, 28, 3257-3270.	3.9	50
11	Differential introgression across newt hybrid zones: Evidence from replicated transects. <i>Molecular Ecology</i> , 2019, 28, 4811-4824.	3.9	28
12	Perception of visitors regarding the wildlife inhabiting an archaeological site. <i>Human Dimensions of Wildlife</i> , 2019, 24, 301-313.	1.8	2
13	Release and distress calls in European spadefoot toads, genus <i>Pelobates</i> . <i>Bioacoustics</i> , 2019, 28, 224-238.	1.7	5
14	What does a Pacman eat? Macrophagy and necrophagy in a generalist predator (<i>Ceratophrys</i>). <i>Journal of Herpetology</i> , 2019, 53, 200-204.	2.0	4
15	Dryness affects burrowing depth in a semi-fossorial amphibian. <i>Journal of Arid Environments</i> , 2018, 155, 79-81.	2.4	12
16	Random size-assortative mating despite size-dependent fecundity in a Neotropical amphibian with explosive reproduction. <i>Ethology</i> , 2018, 124, 218-226.	1.1	8
17	Out in the Cold: Trophic Resource Use by the Common Frog (<i>Rana temporaria</i>) Populations Inhabiting Extreme Habitats. <i>Annales Zoologici Fennici</i> , 2018, 55, 257-275.	0.6	2
18	Coping with Aridity: Life History of <i>Chacophrys pierottii</i> , a Fossorial Anuran of Gran Chaco. <i>South American Journal of Herpetology</i> , 2018, 13, 230-237.	0.5	2

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19	A new minute <i>Pristimantis</i> (Amphibia: Anura: Strabomantidae) from the Andes of southern Ecuador. PLoS ONE, 2018, 13, e0202332.	2.5	4
20	Distribution of the meadow lizard in Europe and its realized ecological niche model. Journal of Natural History, 2018, 52, 1909-1925.	0.5	9
21	Food availability influences postmetamorphic growth in two spadefoot toad species (genus <i>Tj</i>). <i>ETQq1</i> 1 0.784314 <i>ggBT</i> / <i>Overlock</i> 10	0.5	2
22	Pond drying cues and their effects on growth and metamorphosis in a fast developing amphibian. Journal of Zoology, 2017, 303, 129-135.	1.7	26
23	The effect of aquatic and terrestrial habitat characteristics on occurrence and breeding probability in a montane amphibian: insights from a spatially explicit multistate occupancy model. Population Ecology, 2017, 59, 71-78.	1.2	6
24	Small-scale spatial and temporal variation of life-history traits of common frogs (<i>Rana temporaria</i>) in sub-Arctic Finland. Polar Biology, 2017, 40, 1581-1592.	1.2	5
25	Out of the ground: two coexisting fossorial toad species differ in their emergence and movement patterns. Zoology, 2017, 121, 49-55.	1.2	8
26	The impact of salinity on early developmental stages in two sympatric spadefoot toads and implications for amphibian conservation in coastal areas. Hydrobiologia, 2017, 792, 357-366.	2.0	7
27	Alien Species of EU Concern in Romania. Transylvanian Review of Systematical and Ecological Research, 2017, 19, 93-106.	0.1	12
28	Update on the Geographic Distribution of <i>Lutra lutra</i> at the Romanian Black Sea Coast. Travaux Du Museum National D'Histoire Naturelle Grigore Antipa, 2017, 60, 413-417.	0.2	1
29	Amphibia, Anura, Bufonidae, <i>Rhaebo ecuadorensis</i> Mueses-Cisneros, Cisneros-Heredia & McDiarmid, 2012, and Anura, Hylidae, <i>Phyllomedusa tarsius</i> (Cope, 1868): range extensions and first records for Zamora-Chinchipe province, Ecuador. Check List, 2016, 12, 1966.	0.4	0
30	Cryptic diversity and unexpected evolutionary patterns in the meadow lizard, <i>Darevskia praticola</i> (Eversmann, 1834). Systematics and Biodiversity, 2016, 14, 184-197.	1.2	15
31	A new species of <i>Pristimantis</i> from southern Ecuador (Anura, Craugastoridae). ZooKeys, 2016, 606, 77-97.	1.1	4
32	Amphibians from a tropical dry forest: Arenillas Ecological Reserve, Ecuador. Ecosistemas, 2016, 25, 24-34.	0.4	5
33	Genetic diversity and distribution patterns of diploid and polyploid hybrid water frog populations (<i>Pseudophyllax esculentus</i> complex) across Europe. Molecular Ecology, 2015, 24, 4371-4391.	3.9	43
34	Shrike predation on the lizard <i>Mesalina adramitana</i> in Qatar; a review of reported reptile and amphibian prey. QScience Connect, 2015, 2015, .	0.3	2
35	The southernmost known locality for <i>Kinosternon leucostomum</i> (Reptilia, Testudines, Kinosternidae), El Oro province, southern Ecuador. Check List, 2015, 11, 1549.	0.4	1
36	Age and Body Size in Populations of Two Syntopic Spadefoot Toads (Genus <i>Pelobates</i>) at the Limit of Their Ranges. Journal of Herpetology, 2014, 48, 537-545.	0.5	13

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37	Facultative paedomorphosis in a population of <i>Lissotriton vulgaris</i> (Amphibia: Salamandridae) from the Danube Delta Biosphere Reserve (Romania). <i>Turkish Journal of Zoology</i> , 2014, 38, 114-117.	0.9	0
38	A preliminary report on the distribution of lizards in Qatar. <i>ZooKeys</i> , 2014, 373, 67-91.	1.1	10
39	Comparative performance of incidence-based estimators of species richness in temperate zone herpetofauna inventories. <i>Ecological Indicators</i> , 2014, 45, 219-226.	6.3	5
40	The injuries on tortoise shells as a depository of past human impact. <i>Italian Journal of Zoology</i> , 2014, 81, 287-297.	0.6	1
41	Climate-induced shifts in the niche similarity of two related spadefoot toads (genus <i>Pelobates</i>). <i>Organisms Diversity and Evolution</i> , 2014, 14, 397-408.	1.6	11
42	Evolutionary history of <i>Ichthyosaura alpestris</i> (Caudata, Salamandridae) inferred from the combined analysis of nuclear and mitochondrial markers. <i>Molecular Phylogenetics and Evolution</i> , 2014, 81, 207-220.	2.7	34
43	When Males Are Larger than Females in Ectotherms: Reproductive Investment in the Eastern Spadefoot Toad <i>Pelobates syriacus</i> . <i>Copeia</i> , 2013, 2013, 699-706.	1.3	8
44	The conservation status of the world's reptiles. <i>Biological Conservation</i> , 2013, 157, 372-385.	4.1	642
45	No evidence for nuclear introgression despite complete mtDNA replacement in the Carpathian newt (<i>Lissotriton montandoni</i>). <i>Molecular Ecology</i> , 2013, 22, 1884-1903.	3.9	96
46	Is Reproductive Effort Environmentally or Energetically Controlled? The Case of the Danube Crested Newt (<i>Triturus dobrogicus</i>). <i>Zoological Science</i> , 2013, 30, 924-928.	0.7	3
47	Using digital images in the study of fluctuating asymmetry in the spur-thighed tortoise <i>Testudo graeca</i> . <i>Turkish Journal of Zoology</i> , 2013, 37, 723-729.	0.9	4
48	Diversity and distribution of amphibians in Romania. <i>ZooKeys</i> , 2013, 296, 35-57.	1.1	23
49	Diversity and distribution of reptiles in Romania. <i>ZooKeys</i> , 2013, 341, 49-76.	1.1	35
50	Moving into Protected Areas? Setting Conservation Priorities for Romanian Reptiles and Amphibians at Risk from Climate Change. <i>PLoS ONE</i> , 2013, 8, e79330.	2.5	40
51	First record of a gecko species to the fauna of Qatar: <i>Hemidactylus persicus</i> Anderson, 1872 (Gekkonidae). <i>QScience Connect</i> , 2013, , 28.	0.3	2
52	Salinity Tolerance in <i>Pelobates fuscus</i> (Laurenti, 1768) Tadpoles (Amphibia: Pelobatidae). <i>Travaux Du Museum National D'Histoire Naturelle Grigore Antipa</i> , 2013, 56, 103-108.	0.2	9
53	Aquatic habitat use by amphibians with specific reference to <i>Rana temporaria</i> at high elevations (Retezat Mountains National Park, Romania). <i>Annales De Limnologie</i> , 2012, 48, 355-362.	0.6	7
54	Early detection of potentially invasive invertebrate species in <i>Mytilus galloprovincialis</i> Lamarck, 1819 dominated communities in harbours. <i>Helgoland Marine Research</i> , 2012, 66, 545-556.	1.3	7

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55	Fluctuating Asymmetry in the Eurasian Spur-Thighed Tortoise, <i>Testudo graeca iberica</i> Linnaeus, 1758 (Testudines: Testudinidae). <i>Chelonian Conservation and Biology</i> , 2012, 11, 234-239.	0.6	8
56	Multilocus species tree analyses resolve the radiation of the widespread <i>Bufo bufo</i> species group (Anura, Bufonidae). <i>Molecular Phylogenetics and Evolution</i> , 2012, 62, 71-86.	2.7	84
57	A phylogenetic view on skull size and shape variation in the smooth newt (<i>Lissotriton vulgaris</i>) Tj ETQq1 1 0.784314 rgBT /Ov 116-124.	1.4	8
58	Spatial and temporal variability of aquatic habitat use by amphibians in a hydrologically modified landscape. <i>Freshwater Biology</i> , 2011, 56, 2288-2298.	2.4	32
59	Nuclear and mitochondrial phylogeography of the European fire-bellied toads <i>Bombina orientalis</i> and <i>Bombina orientalis</i> supports their independent histories. <i>Molecular Ecology</i> , 2011, 20, 3381-3398.	3.9	68
60	A comparative analysis of alien plant species along the Romanian Black Sea coastal area. The role of harbours. <i>Journal of Coastal Conservation</i> , 2011, 15, 595-606.	1.6	13
61	An enlarged European Union challenges priority settings in conservation. <i>Biodiversity and Conservation</i> , 2010, 19, 1471-1483.	2.6	17
62	Pond-based survey of amphibians in a Saxon cultural landscape from Transylvania (Romania). <i>Italian Journal of Zoology</i> , 2010, 77, 61-70.	0.6	7
63	Using connectivity metrics and niche modelling to explore the occurrence of the northern crested newt <i>Triturus cristatus</i> (Amphibia, Caudata) in a traditionally managed landscape. <i>Environmental Conservation</i> , 2010, 37, 195-200.	1.3	31
64	Comparing three body condition indices in amphibians: a case study of yellow-bellied toad <i>Bombina orientalis</i> . <i>Amphibia - Reptilia</i> , 2010, 31, 558-562.	0.5	86
65	Effect of habitat drying on the development of the Eastern spadefoot toad (<i>Pelobates syriacus</i>) tadpoles. <i>Amphibia - Reptilia</i> , 2010, 31, 425-434.	0.5	26
66	Amphibian distribution in a traditionally managed rural landscape of Eastern Europe: Probing the effect of landscape composition. <i>Biological Conservation</i> , 2010, 143, 1118-1124.	4.1	94
67	Factors influencing the breeding habitat use by amphibians in the alpine area of the Retezat National Park (Romania). <i>Travaux Du Museum National D'Histoire Naturelle Grigore Antipa</i> , 2010, 53, 469-478.	0.2	6
68	Long-term survival of a urodele amphibian despite depleted major histocompatibility complex variation. <i>Molecular Ecology</i> , 2009, 18, 769-781.	3.9	58
69	Ecological thresholds in European alpine lakes. <i>Freshwater Biology</i> , 2009, 54, 2494-2517.	2.4	117
70	Pond and landscape determinants of <i>Rana dalmatina</i> population sizes in a Romanian rural landscape. <i>Acta Oecologica</i> , 2009, 35, 53-59.	1.1	29
71	Diversity and distribution patterns of benthic invertebrates along alpine gradients. A study of remote European freshwater lakes. <i>Advances in Limnology</i> , 2009, 62, 167-190.	0.4	37
72	Atmospheric contamination and ecological changes inferred from the sediment record of Lacul Negru in the Retezat National Park, Romania. <i>Advances in Limnology</i> , 2009, 62, 319-350.	0.4	11

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73	Evaluating diversity of chironomid (Insecta: Diptera) communities in alpine lakes, Retezat National Park (Romania). <i>Advances in Limnology</i> , 2009, 62, 191-213.	0.4	3
74	Phylogeography of the fire-bellied toads <i>Bombina</i> : independent Pleistocene histories inferred from mitochondrial genomes. <i>Molecular Ecology</i> , 2007, 16, 2301-2316.	3.9	77
75	The effect of fish and aquatic habitat complexity on amphibians. <i>Hydrobiologia</i> , 2007, 583, 173-182.	2.0	124
76	Structure elucidation of NeuAc, NeuGc and Kdn-containing O-glycans released from <i>Triturus alpestris</i> oviductal mucins. <i>Glycoconjugate Journal</i> , 2006, 23, 377-399.	2.7	8
77	The declining Spadefoot toad, <i>Pelobates fuscus</i> (Pelobatidae): paleo and recent environmental changes as a major influence on current population structure and status. <i>Conservation Genetics</i> , 2006, 7, 185-195.	1.5	25
78	Phylogeography of two European newt species - discordance between mtDNA and morphology. <i>Molecular Ecology</i> , 2005, 14, 2475-2491.	3.9	173
79	Acidification in European mountain lake districts: A regional assessment of critical load exceedance. <i>Aquatic Sciences</i> , 2005, 67, 237-251.	1.5	47
80	Acidification in European mountain lake districts: A regional assessment of critical load exceedance. <i>Aquatic Sciences</i> , 2005, 67, 237-251.	1.5	5
81	Historical and contemporary ranges of the spadefoot toads <i>Pelobates</i> spp. (Amphibia: Anura) in the Balkan Peninsula. <i>Acta Zoologica Cracoviensia</i> , 2005, 48, 1-9.	0.3	15
82	Variation in life history traits in <i>Bombina bombina</i> from the lower Danube floodplain. <i>Amphibia - Reptilia</i> , 2004, 25, 115-119.	0.5	4
83	Population age structure and growth in four syntopic amphibian species inhabiting a large river floodplain. <i>Canadian Journal of Zoology</i> , 2003, 81, 1096-1106.	1.0	44
84	Comparative study of carbohydrate chains released from the oviductal mucins of the two very closely related amphibian species <i>Bombina bombina</i> and <i>Bombina variegata</i> . <i>Biochimie</i> , 2003, 85, 53-64.	2.6	24
85	Feeding in anuran communities on islands in the Danube floodplain. <i>Amphibia - Reptilia</i> , 2001, 22, 1-19.	0.5	32
86	The distribution and conservation status of the Danube crested newt, <i>Triturus dobrogicus</i> . <i>Amphibia - Reptilia</i> , 1997, 18, 133-142.	0.5	20
87	Increasing understanding of alien species through citizen science (Alien-CSI). <i>Research Ideas and Outcomes</i> , 0, 4, .	1.0	30