

Link E Olson

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

2,973
citations

304743

22
h-index

175258

52
g-index

60
all docs

60
docs citations

60
times ranked

4360
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial filtering to reduce sampling bias can improve the performance of ecological niche models. <i>Ecological Modelling</i> , 2014, 275, 73-77.	2.5	892
2	Ecotypic variation in the context of global climate change: revisiting the rules. <i>Ecology Letters</i> , 2006, 9, 853-869.	6.4	472
3	Explosive Pleistocene range expansion leads to widespread Amazonian sympatry between robust and gracile capuchin monkeys. <i>Journal of Biogeography</i> , 2012, 39, 272-288.	3.0	220
4	A New Genus of African Monkey, <i>Rungwecebus</i> : Morphology, Ecology, and Molecular Phylogenetics. <i>Science</i> , 2006, 312, 1378-1381.	12.6	108
5	Molecular phylogeny of treeshrews (Mammalia: Scandentia) and the timescale of diversification in Southeast Asia. <i>Molecular Phylogenetics and Evolution</i> , 2011, 60, 358-372.	2.7	104
6	Colonization from divergent ancestors: glaciation signatures on contemporary patterns of genomic variation in Collared Pikas (<i>Ochotona collaris</i>). <i>Molecular Ecology</i> , 2015, 24, 3688-3705.	3.9	79
7	A multidimensional approach for detecting species patterns in Malagasy vertebrates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 6587-6594.	7.1	71
8	Illumination of cryptic species boundaries in long-tailed shrew tenrecs (Mammalia: Tenrecidae). <i>Journal of the Linnean Society</i> , 2008, 83, 1-22.	1.6	70
9	Intraordinal phylogenetics of treeshrews (Mammalia: Scandentia) based on evidence from the mitochondrial 12S rRNA gene. <i>Molecular Phylogenetics and Evolution</i> , 2005, 35, 656-673.	2.7	70
10	Novel Orthopoxvirus Infection in an Alaska Resident. <i>Clinical Infectious Diseases</i> , 2017, 64, 1737-1741.	5.8	54
11	Inferring divergence times within pikas (<i>Ochotona</i> spp.) using mtDNA and relaxed molecular dating techniques. <i>Molecular Phylogenetics and Evolution</i> , 2009, 53, 1-12.	2.7	50
12	Tenrecs. <i>Current Biology</i> , 2013, 23, R5-R8.	3.9	46
13	Using Secondary Structure to Identify Ribosomal Numts: Cautionary Examples from the Human Genome. <i>Molecular Biology and Evolution</i> , 2002, 19, 93-100.	8.9	44
14	The biogeography of introgression in the critically endangered African monkey <i>Rungwecebus kipunji</i> . <i>Biology Letters</i> , 2010, 6, 233-237.	2.3	41
15	Multiple colonisations of the western Indian Ocean by Pteropus fruit bats (Megachiroptera). <i>Journal of Biogeography</i> , 2009, 36, 294-303.	2.7	38
16	Multiple Loci and Complete Taxonomic Sampling Resolve the Phylogeny and Biogeographic History of Tenrecs (Mammalia: Tenrecidae) and Reveal Higher Speciation Rates in Madagascar's Humid Forests. <i>Systematic Biology</i> , 2016, 65, 890-909.	5.6	38
17	Phylogeny, phylogeography, and geographic variation of <i>Sylvisorex howelli</i> (Soricidae), an endemic shrew of the Eastern Arc Mountains, Tanzania. <i>Journal of Zoology</i> , 2005, 266, 341-354.	1.7	37
18	Mammal collections of the Western Hemisphere: a survey and directory of collections. <i>Journal of Mammalogy</i> , 2018, 99, 1307-1322.	1.3	34

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19	Quantifying the similarity between genes and geography across Alaska's alpine small mammals. <i>Journal of Biogeography</i> , 2016, 43, 1464-1476.	3.0	33
20	Phylogenetic Relationships Among Treeshrews (Scandentia): A Review and Critique of the Morphological Evidence. <i>Journal of Mammalian Evolution</i> , 2004, 11, 49-71.	1.8	29
21	Transformational Principles for NEON Sampling of Mammalian Parasites and Pathogens: A Response to Springer and Colleagues. <i>BioScience</i> , 2016, 66, 917-919.	4.9	28
22	Networks, Trees, and Treeshrews: Assessing Support and Identifying Conflict with Multiple Loci and a Problematic Root. <i>Systematic Biology</i> , 2009, 58, 257-270.	5.6	25
23	Additional molecular evidence strongly supports the distinction between the recently described African primate <i>Rungwecebus kipunji</i> (Cercopithecidae, Papionini) and <i>Lophocebus</i> . <i>Molecular Phylogenetics and Evolution</i> , 2008, 48, 789-794.	2.7	24
24	Using hand proportions to test taxonomic boundaries within the <i>Tupaia glis</i> species complex (Scandentia, Tupaiidae). <i>Journal of Mammalogy</i> , 2013, 94, 183-201.	1.3	21
25	A single algorithm ensemble approach to estimating suitability and uncertainty: cross-time projections for four Malagasy tenrecs. <i>Diversity and Distributions</i> , 2017, 23, 196-208.	4.1	21
26	Deep barriers, shallow divergences: reduced phylogeographical structure in the collared pika (<i>Mammalia: Lepus agomorpha: Ochotona collaris</i>). <i>Journal of Biogeography</i> , 2013, 40, 466-478.	3.0	20
27	Morphological distinctiveness of Javan <i>Tupaia hypochrysa</i> (Scandentia, Tupaiidae). <i>Journal of Mammalogy</i> , 2013, 94, 938-947.	1.3	19
28	Rule reversal: Ecogeographical patterns of body size variation in the common treeshrew (Mammalia, Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.9	19
29	Taxonomic Boundaries and Craniometric Variation in the Treeshrews (Scandentia, Tupaiidae) from the Palawan Faunal Region. <i>Journal of Mammalian Evolution</i> , 2014, 21, 111-123.	1.8	18
30	Comparative Phylogeography Highlights the Double-Edged Sword of Climate Change Faced by Arctic- and Alpine-Adapted Mammals. <i>PLoS ONE</i> , 2015, 10, e0118396.	2.5	18
31	Contamination and chimerism are perpetuating the legend of the snake-eating cow with twisted horns (<i>Pseudonovibos spiralis</i>). A case study of the pitfalls of ancient DNA. <i>Molecular Phylogenetics and Evolution</i> , 2003, 27, 545-548.	2.7	16
32	Morphological systematics of the kipunji (<i>Rungwecebus kipunji</i>) and the ontogenetic development of phylogenetically informative characters in the Papionini. <i>Journal of Human Evolution</i> , 2011, 60, 731-745.	2.6	16
33	Evaluation of the authenticity of a highly novel environmental sequence from boreal forest soil using ribosomal RNA secondary structure modeling. <i>Molecular Phylogenetics and Evolution</i> , 2013, 67, 234-245.	2.7	16
34	Complex history of isolation and gene flow in hoary, Olympic, and endangered Vancouver Island marmots. <i>Journal of Mammalogy</i> , 2015, 96, 810-826.	1.3	16
35	Concluding Remarks: What Do We Need To Know About Bats in Northwestern North America?. <i>Northwestern Naturalist</i> , 2014, 95, 318-330.	0.4	15
36	Island history affects faunal composition: the treeshrews (Mammalia: Scandentia: Tupaiidae) from the Mentawai and Batu Islands, Indonesia. <i>Biological Journal of the Linnean Society</i> , 2014, 111, 290-304.	1.6	14

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37	Revised Distribution of the Alaska Marmot, <i>Marmota Broweri</i> , and Confirmation of Parapatry with Hoary Marmots. <i>Journal of Mammalogy</i> , 2009, 90, 859-869.	1.3	12
38	Which mammals can be identified from camera traps and crowdsourced photographs?. <i>Journal of Mammalogy</i> , 2022, 103, 767-775.	1.3	12
39	Eastern Beringian biogeography: historical and spatial genetic structure of singing voles in Alaska. <i>Journal of Biogeography</i> , 2010, 37, 1414-1431.	3.0	11
40	Caught in the act: Incipient speciation across a latitudinal gradient in a semifossorial mammal from Madagascar, the mole tenrec <i>Oryzorictes hova</i> (Tenrecidae). <i>Molecular Phylogenetics and Evolution</i> , 2018, 126, 74-84.	2.7	10
41	Montane regions shape patterns of diversification in small mammals and reptiles from Madagascar's moist evergreen forest. <i>Journal of Biogeography</i> , 2020, 47, 2059-2072.	3.0	10
42	Coming of age: morphometric variation in the hand skeletons of juvenile and adult Lesser Treeshrews (Scandentia: Tupaiidae: <i>Tupaia minor</i> Günther, 1876). <i>Journal of Mammalogy</i> , 2020, 101, 1151-1164.	1.3	9
43	Limited phylogeographic structure and genetic variation in Alaska's arctic and alpine endemic, the Alaska marmot. <i>Journal of Mammalogy</i> , 2012, 93, 66-75.	1.3	8
44	First Records of Yuma Myotis (<i>Myotis yumanensis</i>) in Alaska. <i>Northwestern Naturalist</i> , 2014, 95, 228-235.	0.4	8
45	Climbing behavior of northern red-backed voles (<i>Myodes rutilus</i>) and scansoriality in <i>Myodes</i> (Rodentia, Cricetidae). <i>Journal of Mammalogy</i> , 2015, 96, 957-963.	1.3	8
46	Reconstructing the molecular phylogeny of giant sengis (Macroscelidea; Macroscelididae). <i>Trends in Ecology and Evolution</i> , 2010, 25, 382-388.	2.7	8
47	Debate on the authenticity of <i>Pseudonovibos spiralis</i> as a new species of wild bovid from Vietnam and Cambodia. <i>Journal of Zoology</i> , 2001, 255, 437-444.	1.7	7
48	Review of the status and conservation of tenrecs (Mammalia: Afrotheria: Tenrecidae). <i>Oryx</i> , 2021, 55, 13-22.	1.0	7
49	Revised distribution of an Alaskan endemic, the Alaska Hare (<i>Lepus othus</i>), with implications for taxonomy, biogeography, and climate change. <i>Arctic Science</i> , 2016, 2, 50-66.	2.3	6
50	Skeletal variation and taxonomic boundaries among mainland and island populations of the common treeshrew (Mammalia: Scandentia: Tupaiidae). <i>Biological Journal of the Linnean Society</i> , 2016, , .	1.6	4
51	Ecogeographic variation and taxonomic boundaries in Large Treeshrews (Scandentia). <i>Trends in Ecology and Evolution</i> , 2011, 26, 1054-1066.	1.3	4
52	Harnessing natural history collections to detect trends in body size change as a response to warming: A critique and review of best practices. <i>Methods in Ecology and Evolution</i> , 2023, 14, 306-318.	5.2	3
53	Skeletal Variation and Taxonomic Boundaries in the Pen-tailed Treeshrew (Scandentia). <i>Trends in Ecology and Evolution</i> , 2011, 26, 1054-1066.	1.8	3
54	Preface to a Special Issue: Recent Advances in Bat Research in Northwestern Canada and Alaska. <i>Northwestern Naturalist</i> , 2014, 95, 173-175.	0.4	2

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55	Speciation and gene flow in two sympatric small mammals from Madagascar, <i>Microgale fotsifotsy</i> and <i>M. Asoricoides</i> (Mammalia: Tenrecidae). <i>Molecular Ecology</i> , 2020, 29, 1717-1729.	3.9	2
56	The enduring and evolving museum conscience. <i>Journal of Mammalogy</i> , 2021, 102, 5-7.	1.3	2
57	First Record of a Least Weasel, <i>Mustela nivalis</i> , on the Kenai Peninsula, Alaska. <i>Northwestern Naturalist</i> , 2009, 90, 256-258.	0.4	1
58	Recent Records of Lynx on the Alaska Peninsula. <i>Northwestern Naturalist</i> , 2016, 97, 124-129.	0.4	0
59	The limitations of external measurements for aging small mammals: the cautionary example of the Lesser Treeshrew (Scandentia: Tupaiidae: <i>Tupaia minor</i> Günther, 1876). <i>Journal of Mammalogy</i> , 2021, 102, 1079-1086.	1.3	0
60	Postcranial Skeletal Variation in Pencil-Tailed Tree Mice (Rodentia: Muridae: <i>Chiropodomys</i>): Functional, Ecogeographic, and Taxonomic Implications. <i>Bulletin of the Peabody Museum of Natural History</i> , 2020, 61, 23.	1.1	0