

Eliã©cer Eduardo Gutiã©rrez

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

890
citations

516561

16
h-index

501076

28
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32
all docs

32
docs citations

32
times ranked

1617
citing authors

#	ARTICLE	IF	CITATIONS
1	Taxonomy based on science is necessary for global conservation. <i>PLoS Biology</i> , 2018, 16, e2005075.	2.6	149
2	Can biotic interactions cause allopatry? Niche models, competition, and distributions of South American mouse opossums. <i>Ecography</i> , 2014, 37, 741-753.	2.1	79
3	Photography-based taxonomy is inadequate, unnecessary, and potentially harmful for biological sciences. <i>Zootaxa</i> , 2016, 4196, zootaxa.4196.3.9.	0.2	63
4	Molecular Systematics of Mouse Opossums (Didelphidae: Marmosa): Assessing Species Limits using Mitochondrial DNA Sequences, with Comments on Phylogenetic Relationships and Biogeography. <i>American Museum Novitates</i> , 2010, 2010, 1.	0.2	62
5	Phylogenetic Relationships of Mouse Opossums (Didelphidae, <i>Marmosa</i>) with a Revised Subgeneric Classification and Notes on Sympatric Diversity. <i>American Museum Novitates</i> , 2014, 3817, 1-27.	0.2	60
6	A gene-tree test of the traditional taxonomy of American deer: the importance of voucher specimens, geographic data, and dense sampling. <i>ZooKeys</i> , 2017, 697, 87-131.	0.5	52
7	In-solution hybridization for mammalian mitogenome enrichment: pros, cons and challenges associated with multiplexing degraded DNA. <i>Molecular Ecology Resources</i> , 2016, 16, 1173-1188.	2.2	50
8	The mammalian faunas endemic to the Cerrado and the Caatinga. <i>ZooKeys</i> , 2017, 644, 105-157.	0.5	43
9	Mammal collections of the Western Hemisphere: a survey and directory of collections. <i>Journal of Mammalogy</i> , 2018, 99, 1307-1322.	0.6	34
10	Outdated taxonomy blocks conservation. <i>Nature</i> , 2013, 495, 314-314.	13.7	32
11	Cryptic phylogeographic history sheds light on the generation of species diversity in sky-island mountains. <i>Journal of Biogeography</i> , 2019, 46, 2232-2247.	1.4	31
12	The Taxonomic Status of <i>Mazama bricenii</i> and the Significance of the Táchira Depression for Mammalian Endemism in the Cordillera de Mérida, Venezuela. <i>PLoS ONE</i> , 2015, 10, e0129113.	1.1	29
13	Caribbean <i>Myotis</i> (Chiroptera, Vespertilionidae), with description of a new species from Trinidad and Tobago. <i>Journal of Mammalogy</i> , 2017, 98, 994-1008.	0.6	23
14	Are we overestimating the niche? Removing marginal localities helps ecological niche models detect environmental barriers. <i>Ecology and Evolution</i> , 2016, 6, 1267-1279.	0.8	21
15	Morphometrics and Taxonomy of Bats of the Genus <i>Pteronotus</i> (Subgenus <i>Phyllodia</i>) in Venezuela. <i>Journal of Mammalogy</i> , 2008, 89, 292-305.	0.6	20
16	Faunal nestedness and species-area relationship for small non-volant mammals in sky islands of northern Venezuela. <i>Studies on Neotropical Fauna and Environment</i> , 2012, 47, 157-170.	0.5	17
17	Phylogeography of <i>Marmosa robinsoni</i> : insights into the biogeography of dry forests in northern South America. <i>Journal of Mammalogy</i> , 2014, 95, 1175-1188.	0.6	17
18	Can Niche Modeling and Geometric Morphometrics Document Competitive Exclusion in a Pair of Subterranean Rodents (Genus <i>Ctenomys</i>) with Tiny Parapatric Distributions?. <i>Scientific Reports</i> , 2017, 7, 16283.	1.6	17

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19	Genotyping by sequencing and ecological niche modeling illuminate phylogeography, admixture, and Pleistocene range dynamics in quaking aspen (<i>Populus tremuloides</i>). <i>Ecology and Evolution</i> , 2020, 10, 4609-4629.	0.8	13
21	Specimen collection crucial to taxonomy. <i>Science</i> , 2017, 355, 1275-1275.	6.0	12
22	Chapter 2. Taxonomy, Distribution, and Natural History of the Genus <i>Heteromys</i> (Rodentia: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 T Cordillera de la Costa. <i>Bulletin of the American Museum of Natural History</i> , 2009, 331, 33-93.	1.2	11
23	Ecological niche modelling requires real presence data and appropriate study regions: a comment on Medone <i>et al.</i> (2015). <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20160027.	1.8	10
24	Occurrence of <i>Marmosa waterhousei</i> in the Venezuelan Andes, with comments on its biogeographic significance. <i>Mammalia</i> , 2011, 75, .	0.3	9
25	Climate change and its potential impact on the conservation of the Hoary Fox, <i>Lycalopex vetulus</i> (Mammalia: Canidae). <i>Mammalian Biology</i> , 2019, 98, 91-101.	0.8	8
26	What is an "extant" type specimen? Problems arising from naming mammalian species group taxa without preserved types. <i>Mammal Review</i> , 2018, 48, 12-23.	2.2	4
27	No need to replace an "anomalous" primate (Primates) with an "anomalous" bear (Carnivora, Ursidae). <i>ZooKeys</i> , 2015, 487, 141-154.	0.5	3
28	What is in a genus name? Conceptual and empirical issues preclude the proposed recognition of <i>Callibella</i> (Callitrichinae) as a genus. <i>Primates</i> , 2019, 60, 155-162.	0.7	3
29	Distribution limits, natural history and conservation status of the poorly known Peruvian gracile mouse opossum (Didelphimorphia: Didelphidae). <i>Studies on Neotropical Fauna and Environment</i> , 0, , 1-17.	0.5	2
30	Lost Animals: Extinction and the Photographic Record. By Errol Fuller. Princeton (New Jersey): Princeton University Press. \$29.95. 256 p.; ill.; index. ISBN: 978-0-691-16137-2. 2013.. <i>Quarterly Review of Biology</i> , 2015, 90, 240-241.	0.0	0