

Oscar E Ospina

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

229
citations

1478505

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h-index

1058476

14
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19
all docs

19
docs citations

19
times ranked

308
citing authors

#	ARTICLE	IF	CITATIONS
1	Variable response of anuran calling activity to daily precipitation and temperature: implications for climate change. <i>Ecosphere</i> , 2013, 4, 1-12.	2.2	61
2	A likelihood inference of historical biogeography in the world's most diverse terrestrial vertebrate genus: Diversification of direct-developing frogs (Craugastoridae: <i>Pristimantis</i>) across the Neotropics. <i>Molecular Phylogenetics and Evolution</i> , 2015, 85, 50-58.	2.7	31
3	Comparative Phylogeography of Direct-Developing Frogs (Anura: Craugastoridae: <i>Pristimantis</i>) in the Southern Andes of Colombia. <i>PLoS ONE</i> , 2012, 7, e46077.	2.5	27
4	Challenges and Opportunities in the Statistical Analysis of Multiplex Immunofluorescence Data. <i>Cancers</i> , 2021, 13, 3031.	3.7	21
5	Hierarchical Hybrid Enrichment: Multitiered Genomic Data Collection Across Evolutionary Scales, With Application to Chorus Frogs (<i>Pseudacris</i>). <i>Systematic Biology</i> , 2020, 69, 756-773.	5.6	16
6	High diversity and variability in the bacterial microbiota of the coffee berry borer (<i>Coleoptera</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	3.1	15
7	spatialTIME and iTIME: R package and Shiny application for visualization and analysis of immunofluorescence data. <i>Bioinformatics</i> , 2021, 37, 4584-4586.	4.1	12
8	spatialGE: quantification and visualization of the tumor microenvironment heterogeneity using spatial transcriptomics. <i>Bioinformatics</i> , 2022, 38, 2645-2647.	4.1	12
9	The status of the anomalepidid snake <i>Liotyphlops albirostris</i> and the revalidation of three taxa based on morphology and ecological niche models. <i>Anatomical Record</i> , 2021, 304, 2264-2278.	1.4	7
10	Elevated levels of adaption in <i>Helicobacter pylori</i> genomes from Japan; a link to higher incidences of gastric cancer?. <i>Evolution, Medicine and Public Health</i> , 2015, 2015, 88-105.	2.5	6
11	A Morphometric and Molecular Approach to Define Three Closely Related Species of Frogs of the Genus <i>Pristimantis</i> (Anura: Craugastoridae) from the Cordillera Occidental in Colombia. <i>Journal of Herpetology</i> , 2014, 48, 220-227.	0.5	5
12	Hidden Diversity in the Mountain Chorus Frog (<i>Pseudacris brachyphona</i>) and the Diagnosis of a New Species of Chorus Frog in the Southeastern United States. <i>Copeia</i> , 2020, 108, .	1.3	4
13	Reduced Diversity in the Bacteriome of the Phytophagous Mite <i>Brevipalpus yothersi</i> (Acari:) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf</i>	2.2	3
14	Neurogenomic divergence during speciation by reinforcement of mating behaviors in chorus frogs (<i>Pseudacris</i>). <i>BMC Genomics</i> , 2021, 22, 711.	2.8	3
15	The herpetological contributions of Richard Thomas. <i>Anatomical Record</i> , 2021, 304, 2095-2109.	1.4	2
16	Mycobiome of <i>Brevipalpus</i> Mite Strains and Insights on Metabolic Function in the Bacteriome of the Tetranychoida Mites. , 2019, , 79-91.		1
17	A biographical account of John Paul Richard Thomas , the man who leaves no stone unturned. <i>Anatomical Record</i> , 2021, 304, 2085-2094.	1.4	1