

# Julian A Velasco

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

553  
citations

759233

12  
h-index

677142

22  
g-index

35  
all docs

35  
docs citations

35  
times ranked

765  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Phylogenetic, Biogeographic, and Taxonomic study of all Extant Species of Anolis (Squamata); Tj ETQq1 1 0.784314 rgBT /Overlock 119	5.6	119
2	Akaike information criterion should not be a test of geographical prediction accuracy in ecological niche modelling. Ecological Informatics, 2019, 51, 25-32.	5.2	66
3	Hurricane effects on Neotropical lizards span geographic and phylogenetic scales. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 10429-10434.	7.1	43
4	Ecomorphology of Anolis lizards of the Chocô region in Colombia and comparisons with Greater Antillean ecomorphs. Biological Journal of the Linnean Society, 2007, 92, 29-39.	1.6	41
5	Climatic niche attributes and diversification in <i>Anolis</i> lizards. Journal of Biogeography, 2016, 43, 134-144.	3.0	30
6	Macroecology and macroevolution of body size in <i>Anolis</i> lizards. Ecography, 2020, 43, 812-822.	4.5	24
7	Amphibian functional diversity is related to high annual precipitation and low precipitation seasonality in the New World. Global Ecology and Biogeography, 2019, 28, 1219-1229.	5.8	21
8	Morphometric analysis of the Rio Apaporis Caiman (Reptilia, Crocodylia), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 Td (Allig	0.5	20
9	Comparative Evolution of an Archetypal Adaptive Radiation: Innovation and Opportunity in <i>Anolis</i> Lizards. American Naturalist, 2018, 191, E185-E194.	2.1	20
10	Synergistic impacts of global warming and thermohaline circulation collapse on amphibians. Communications Biology, 2021, 4, 141.	4.4	19
11	Amphibian Speciation Rates Support a General Role of Mountains as Biodiversity Pumps. American Naturalist, 2021, 198, E68-E79.	2.1	19
12	Climatic and evolutionary factors shaping geographical gradients of species richness in Anolis lizards. Biological Journal of the Linnean Society, 2018, 123, 615-627.	1.6	16
13	Effects of evolutionary time, speciation rates and local abiotic conditions on the origin and maintenance of amphibian montane diversity. Global Ecology and Biogeography, 2021, 30, 674-684.	5.8	14
14	Dimensions of amphibian alpha diversity in the New World. Journal of Biogeography, 2020, 47, 2293-2302.	3.0	13
15	Misconceptions about the taxonomy and distribution of Caiman crocodilus chiapasius and C. crocodilus fuscus (Reptilia: Crocodylia: Alligatoridae). Zootaxa, 2011, 3015, .	0.5	12
16	Description of the previously unknown advertisement call and tadpole of the Colombian endemic glassfrog Centrolene savagei (Anura: Centrolenidae). Zootaxa, 2013, 3686, 289-96.	0.5	10
17	Rangewide habitat suitability analysis for the Mexican wolf ( <i>Canis lupus baileyi</i> ) to identify recovery areas in its historical distribution. Diversity and Distributions, 2021, 27, 642-654.	4.1	10
18	A new cryptic species of Anolis lizard from northwestern South America (Iguanidae, Dactyloinae). ZooKeys, 2018, 794, 135-163.	1.1	8

#	ARTICLE	IF	CITATIONS
19	Solitary ecology as a phenomenon extending beyond insular systems: exaptive evolution in Anolis lizards. <i>Biology Letters</i> , 2019, 15, 20190056.	2.3	8
20	Perils of recovering the Mexican wolf outside of its historical range. <i>Biological Conservation</i> , 2018, 220, 290-298.	4.1	7
21	What drives genetic and phenotypic divergence in the Red-crowned Ant tanager ( <i>Habia rubica</i> , Aves: Tj ETQq1 1.9784314 rgBT /C	1.9	7
22	The taxonomic and phylogenetic status of some poorly known Anolis species from the Andes of Colombia with the description of a nomen nudum taxon. <i>Zootaxa</i> , 2017, 4303, 213.	0.5	6
23	A new green anole lizard of the "Dactyloa" clade (Squamata: Dactyloidae) from the Magdalena river valley of Colombia. <i>Zootaxa</i> , 2014, 3785, 201.	0.5	5
24	Climatic Niche Dynamics and Its Role in the Insular Endemism of Anolis Lizards. <i>Evolutionary Biology</i> , 2018, 45, 345-357.	1.1	4
25	A new species of dactyloid anole (SQUAMATA: IGUANIDAE) from the western Andes of Ecuador. <i>Zootaxa</i> , 2010, 2577, 46.	0.5	4
26	Taxonomic distinctiveness and phylogenetic variability of amphibians and reptiles in the cloud forest of Mexico. <i>Community Ecology</i> , 2022, 23, 87-102.	0.9	3
27	Decoupling in Diversification and Body Size Rates During the Radiation of <i>Phyllodactylus</i> : Evidence Suggests Minor Role of Ecology in Shaping Phenotypes. <i>Evolutionary Biology</i> , 2022, 49, 373-387.	1.1	3
28	Variation in size and shape sexual dimorphism in the <i>Sceloporus scalaris</i> species group (Squamata: Phrynosomatidae) from the Transvolcanic Belt of Mexico. <i>Biological Journal of the Linnean Society</i> , 2022, 135, 499-517.	1.6	1
29	Reply to Hedrick et al.: The role of genetic rescue in Mexican wolf recovery. <i>Biological Conservation</i> , 2018, 224, 368-369.	4.1	0
30	Are Historical Biogeographical Events Able to Promote Biological Diversification?. , 2018, , .		0
31	When macroecology meets atmospheric sciences. , 0, ER, .		0
32	Seasonal droughts during the Miocene drove the evolution of Capparaeae towards Neotropical seasonally dry forests. <i>Revista De Biologia Tropical</i> , 0, 70, 132-148.	0.4	0