

Oscar A Flores-Villela

List of Publications by Year in descending order

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39
papers

826
citations

567281

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526287

27
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docs citations

42
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Ecological Niche Modeling and Prioritization of Conservation Area Networks for Mexican Herpetofauna. <i>Conservation Biology</i> , 2010, 24, 1031-1041.	4.7	92
2	Climate change and amphibian diversity patterns in Mexico. <i>Biological Conservation</i> , 2012, 150, 94-102.	4.1	58
3	The Effects of Governmental Protected Areas and Social Initiatives for Land Protection on the Conservation of Mexican Amphibians. <i>PLoS ONE</i> , 2009, 4, e6878.	2.5	57
4	A general assessment of the conservation status and decline trends of Mexican amphibians. <i>Biodiversity and Conservation</i> , 2010, 19, 3699-3742.	2.6	56
5	Multiple Data Sets, Congruence, and Hypothesis Testing for the Phylogeny of Basal Groups of the Lizard Genus <i>Sceloporus</i> (Squamata, Phrynosomatidae). <i>Systematic Biology</i> , 2000, 49, 713-739.	5.6	53
6	Climatic niche attributes and diversification in <i>Anolis</i> lizards. <i>Journal of Biogeography</i> , 2016, 43, 134-144.	3.0	30
7	Using one vs. many, sensitivity and uncertainty analyses of species distribution models with focus on conservation area networks. <i>Ecological Modelling</i> , 2016, 320, 372-382.	2.5	26
8	Patterns of richness and endemism of the Mexican herpetofauna, a matter of spatial scale?. <i>Biological Journal of the Linnean Society</i> , 2014, 111, 305-316.	1.6	25
9	Phylogeny, biogeography, and display evolution in the tree and brush lizard genus <i>Urosaurus</i> (Squamata: Phrynosomatidae). <i>Molecular Phylogenetics and Evolution</i> , 2011, 61, 714-725.	2.7	24
10	Explicaci3n hist3rica del origen de la herpetofauna de M3xico. <i>Revista Mexicana De Biodiversidad</i> , 2009, 80, .	0.4	22
11	Evolutionary relationships amongst polymorphic direct-developing frogs in the <i>Craugastor rhodopis</i> Species Group (Anura: Craugastoridae). <i>Systematics and Biodiversity</i> , 2014, 12, 1-22.	1.2	20
12	A New Long-Tailed Rattlesnake (Viperidae) From Guerrero, Mexico. <i>Herpetologica</i> , 2008, 64, 246-257.	0.4	19
13	Choosing the survivors? A GIS-based triage support tool for micro-endemics: Application to data for Mexican amphibians. <i>Biological Conservation</i> , 2011, 144, 2710-2718.	4.1	19
14	An updated checklist of the herpetofauna from Guerrero, Mexico. <i>Zootaxa</i> , 2018, 4422, 1-24.	0.5	19
15	Patterns of genetic diversity in the critically endangered Central American river turtle: human influence since the Mayan age?. <i>Conservation Genetics</i> , 2011, 12, 1229-1242.	1.5	18
16	Climatic and evolutionary factors shaping geographical gradients of species richness in <i>Anolis</i> lizards. <i>Biological Journal of the Linnean Society</i> , 2018, 123, 615-627.	1.6	16
17	Phylogenomics of the Mesoamerican alligator-lizard genera <i>Abronia</i> and <i>Mesaspis</i> (Anguillidae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 T</i> <i>Phylogenetics and Evolution</i> , 2021, 154, 106963.	2.7	13
18	Molecular systematics, species delimitation and diversification patterns of the <i>Phyllodactylus lanei</i> complex (Gekkota: Phyllodactylidae) in Mexico. <i>Molecular Phylogenetics and Evolution</i> , 2017, 115, 82-94.	2.7	12

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19	Phylogenomic insights into the diversification of salamanders in the <i>Isthmura bellii</i> group across the Mexican highlands. <i>Molecular Phylogenetics and Evolution</i> , 2018, 125, 78-84.	2.7	11
20	Taxonomic changes and description of two new species for the <i>Phyllodactylus lanei</i> complex (Gekkota: Phyllodactylidae) in Mexico. <i>Zootaxa</i> , 2018, 4407, 151-190.	0.5	11
21	Phylogenomics and molecular species delimitation reveals great cryptic diversity of leaf-toed geckos (Phyllodactylidae: <i>Phyllodactylus</i>), ancient origins, and diversification in Mexico. <i>Molecular Phylogenetics and Evolution</i> , 2020, 150, 106880.	2.7	11
22	Cryptic Population Structuring and the Role of the Isthmus of Tehuantepec as a Gene Flow Barrier in the Critically Endangered Central American River Turtle. <i>PLoS ONE</i> , 2013, 8, e71668.	2.5	9
23	Systematics of the frogs allocated to <i>Sarcohyala bistrincta</i> sensu lato (Cope, 1877), with description of a new species from Western Mexico. <i>Zootaxa</i> , 2018, 4422, 366-384.	0.5	9
24	Mexico's ambiguous invasive species plan. <i>Science</i> , 2017, 355, 1033-1033.	12.6	6
25	Environmental heterogeneity explains coarse-scale diversity of terrestrial vertebrates in Mexico. <i>PLoS ONE</i> , 2019, 14, e0210890.	2.5	6
26	A new species of leaf-toed gecko (Phyllodactylidae, <i>Phyllodactylus</i>) from Mar�a Cleofas Island, Nayarit, Mexico. <i>ZooKeys</i> , 2021, 1024, 117-136.	1.1	6
27	Genomic assessment of the <i>Phyllodactylus tuberculatus</i> complex (Reptilia: Phyllodactylidae) in America. <i>Zoologica Scripta</i> , 2021, 50, 529-542.	1.7	5
28	Invasive species: Legislation and species list considerations from Mexico. <i>Environmental Science and Policy</i> , 2019, 96, 59-63.	4.9	4
29	A New species of <i>Coniophanes</i> (Squamata: Colubridae), from the Coast of Michoac�n, Mexico. <i>Herpetologica</i> , 2009, 65, 404-412.	0.4	3
30	<i>Lampropeltis ruthveni</i> (Serpentes: Colubridae) from the State of Hidalgo, Mexico. <i>Southwestern Naturalist</i> , 2011, 56, 430-431.	0.1	3
31	Amphibian and reptile biodiversity in the semi-arid region of the municipality of Nopala de Villagr�n, Hidalgo, Mexico. <i>PeerJ</i> , 2018, 6, e4202.	2.0	3
32	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
33	A new species of <i>Sceloporus</i> of the <i>torquatus</i> group (Reptilia: Phrynosomatidae) from West Mexico. <i>Zootaxa</i> , 2022, 5134, 286-296.	0.5	3
34	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
35	Morphological Variation in a Polychromatic Population of Chiricahua Leopard Frogs (<i>Lithobates</i>)	0.5	2
36	New records of the rare Sinaloan Long-tailed Rattlesnake, <i>Crotalus stejnegeri</i> , from southern Sinaloa, Mexico. <i>Revista Mexicana De Biodiversidad</i> , 2013, 84, 1343-1348.	0.4	1

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37	Identification of leopard frogs (Anura: Ranidae: Lithobates) distributed in some localities of the Southern Mexican Plateau using mitochondrial DNA sequences. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2019, 30, 739-748.	0.7	1
38	Phylogenetic relationships based on morphological data and taxonomy of the genus <i>Salvadora</i> Baird & Girard, 1853 (Reptilia, Colubridae). <i>European Journal of Taxonomy</i> , 0, 764, 85-118.	0.6	1
39	Geographic Variation in the Green Rat Snake <i>Senticolis triaspis</i> (Squamata: Colubridae): Evidence from Mitochondrial DNA, Morphology, and Niche Modeling. <i>Ichthyology and Herpetology</i> , 2021, 109, .	0.8	0