

Arvin C Diesmos

List of Publications by Year in descending order

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Version: 2024-02-01

70
papers

4,439
citations

201674

27
h-index

110387

64
g-index

71
all docs

71
docs citations

71
times ranked

5471
citing authors

#	ARTICLE		IF	CITATIONS
1	The Impact of Conservation on the Status of the Worldâ€™s Vertebrates. <i>Science</i> , 2010, 330, 1503-1509.	12.6	1,209	
2	The conservation status of the worldâ€™s reptiles. <i>Biological Conservation</i> , 2013, 157, 372-385.	4.1	642	
3	Measuring the Meltdown: Drivers of Global Amphibian Extinction and Decline. <i>PLoS ONE</i> , 2008, 3, e1636.	2.5	351	
4	Evolutionary Processes of Diversification in a Model Island Archipelago. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2013, 44, 411-435.	8.3	173	
5	Local people value environmental services provided by forested parks. <i>Biodiversity and Conservation</i> , 2010, 19, 1175-1188.	2.6	146	
6	THE CHALLENGE OF SPECIES DELIMITATION AT THE EXTREMES: DIVERSIFICATION WITHOUT MORPHOLOGICAL CHANGE IN PHILIPPINE SUN SKINKS. <i>Evolution; International Journal of Organic Evolution</i> , 2013, 67, 3556-3572.	2.3	117	
7	Phylogeny and biogeography of Philippine bent-toed geckos (<i>Gekkonidae: Cyrtodactylus</i>) contradict a prevailing model of Pleistocene diversification. <i>Molecular Phylogenetics and Evolution</i> , 2010, 55, 699-710.	2.7	108	
8	Hope for Threatened Tropical Biodiversity: Lessons from the Philippines. <i>BioScience</i> , 2008, 58, 231-240.	4.9	78	
9	Is Chytridiomycosis an Emerging Infectious Disease in Asia?. <i>PLoS ONE</i> , 2011, 6, e23179.	2.5	76	
10	AN ADAPTIVE RADIATION OF FROGS IN A SOUTHEAST ASIAN ISLAND ARCHIPELAGO. <i>Evolution; International Journal of Organic Evolution</i> , 2013, 67, 2631-2646.	2.3	73	
11	Phylogeny of Philippine slender skinks (<i>Scincidae: Brachymeles</i>) reveals underestimated species diversity, complex biogeographical relationships, and cryptic patterns of lineage diversification. <i>Molecular Phylogenetics and Evolution</i> , 2011, 59, 53-65.	2.7	72	
12	An Ancient Origin for the Enigmatic Flat-Headed Frogs (<i>Bombinatoridae: Barbourula</i>) from the Islands of Southeast Asia. <i>PLoS ONE</i> , 2010, 5, e12090.	2.5	71	
13	Did geckos ride the Palawan raft to the Philippines?. <i>Journal of Biogeography</i> , 2012, 39, 1217-1234.	3.0	69	
14	Niche shifts and environmental non-equilibrium undermine the usefulness of ecological niche models for invasion risk assessments. <i>Scientific Reports</i> , 2020, 10, 7972.	3.3	66	
15	Phylogeography and historical demography of <i>Polypedates leucomystax</i> in the islands of Indonesia and the Philippines: Evidence for recent human-mediated range expansion?. <i>Molecular Phylogenetics and Evolution</i> , 2010, 57, 598-619.	2.7	64	
16	Molecular systematics of the Philippine forest skinks (<i>Squamata: Scincidae: Sphenomorphus</i>): testing morphological hypotheses of interspecific relationships. <i>Zoological Journal of the Linnean Society</i> , 2011, 163, 1217-1243.	2.3	61	
17	Philippine Frogs of the Genus <i>Leptobrachium</i> (Anura; Megophryidae): Phylogeny-based Species Delimitation, Taxonomic Review, and Descriptions of Three New Species. <i>Herpetological Monographs</i> , 2009, 23, 1-44.	0.8	60	
18	Philippine Bent-Toed Geckos of the <i>Cyrtodactylus agusanensis</i> Complex: Multilocus Phylogeny, Morphological Diversity, and Descriptions of Three New Species. <i>Herpetological Monographs</i> , 2010, 24, 55-85.	0.8	52	

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19	Phylogenetic relationships of <i>Ansonia</i> from Southeast Asia inferred from mitochondrial DNA sequences: Systematic and biogeographic implications (Anura: Bufonidae). <i>Molecular Phylogenetics and Evolution</i> , 2010, 54, 561-570.	2.7	49
20	Species boundaries and cryptic lineage diversity in a Philippine forest skink complex (Reptilia) Tj ETQq0 0 0 rgBT /Overlock 10 _{2.7} Tf 50 702		
21	Phylogeny-based species delimitation of southern Philippines bent-toed geckos and a new species of <i>Cyrtodactylus</i> (Squamata: Gekkonidae) from western Mindanao and the Sulu Archipelago. <i>Zootaxa</i> , 2010, 2390, .	0.5	46
22	Multilocus phylogeny and a new classification for Southeast Asian and Melanesian forest frogs (family Ceratobatrachidae). <i>Zoological Journal of the Linnean Society</i> , 2015, 174, 130-168.	2.3	41
23	The amphibians and reptiles of Luzon Island, Philippines, VIII: the herpetofauna of Cagayan and Isabela Provinces, northern Sierra Madre Mountain Range. <i>ZooKeys</i> , 2013, 266, 1-120.	1.1	36
24	Phylogeography, geographic structure, genetic variation, and potential species boundaries in Philippine slender toads. <i>Molecular Phylogenetics and Evolution</i> , 2011, 61, 333-350.	2.7	35
25	Stochastic faunal exchanges drive diversification in widespread Wallacean and Pacific island lizards (Squamata: Scincidae: <i>Lamprolepis smaragdina</i>). <i>Journal of Biogeography</i> , 2013, 40, 507-520.	3.0	35
26	Phylogeny of the island archipelago frog genus <i>Sanguirana</i> : Another endemic Philippine radiation that diversified â€˜Out-of-Palawanâ€™. <i>Molecular Phylogenetics and Evolution</i> , 2016, 94, 531-536.	2.7	32
27	Phylogeny of <i>Gekko</i> from the Northern Philippines, and Description of a New Species from Calayan Island. <i>Journal of Herpetology</i> , 2009, 43, 620-635.	0.5	31
28	Amphibians and Reptiles, Luzon Island, Aurora Province and Aurora Memorial National Park, northern Philippines: new island distribution records. <i>Check List</i> , 2011, 7, 182.	0.4	30
29	Dragons in our midst: Phyloforensics of illegally traded Southeast Asian monitor lizards. <i>Biological Conservation</i> , 2013, 159, 7-15.	4.1	28
30	A New <i>Gekko</i> from the Babuyan Islands, Northern Philippines. <i>Herpetologica</i> , 2008, 64, 305-320.	0.4	26
31	The amphibians and reptiles of Mindanao Island, southern Philippines, II: the herpetofauna of northeast Mindanao and adjacent islands. <i>ZooKeys</i> , 2016, 624, 1-132.	1.1	26
32	Amphibians and Reptiles of Luzon Island (Philippines), VII: Herpetofauna of Ilocos Norte Province, Northern Cordillera Mountain Range. <i>Check List</i> , 2012, 8, 469.	0.4	25
33	A multilocus phylogeny of Podocidae (Arachnida, Opiliones, Laniatores) and parametric shape analysis reveal the disutility of subfamilial nomenclature in armored harvestman systematics. <i>Molecular Phylogenetics and Evolution</i> , 2017, 106, 164-173.	2.7	24
34	Conservation Genetics of the Philippine Tarsier: Cryptic Genetic Variation Restructures Conservation Priorities for an Island Archipelago Primate. <i>PLoS ONE</i> , 2014, 9, e104340.	2.5	24
35	A New Legless Loam-swimming Lizard (Reptilia: Squamata: Scincidae: Genus <i>Brachymeles</i>) from the Bicol Peninsula, Luzon Island, Philippines. <i>Copeia</i> , 2010, 2010, 114-122.	1.3	23
36	New Loam-Swimming Skink, Genus <i>Brachymeles</i> (Reptilia: Squamata: Scincidae) from Luzon and Catanduanes Islands, Philippines. <i>Journal of Herpetology</i> , 2010, 44, 49-60.	0.5	23

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37	A new species of <i>Gekko</i> (Squamata: Gekkonidae) from central Luzon Island, Philippines. <i>Zootaxa</i> , 2010, 2396, 37.	0.5	22
38	A New Species of Limestone-Forest Frog, Genus <i>Platymantis</i> (Amphibia: Anura: Ceratobatrachidae) from Eastern Samar Island, Philippines. <i>Herpetologica</i> , 2009, 65, 92-104.	0.4	21
39	New Forest Gecko (Squamata; Gekkonidae; Genus <i>Luperosaurus</i>) from Mt. Mantalingajan, Southern Palawan Island, Philippines. <i>Journal of Herpetology</i> , 2010, 44, 37-48.	0.5	18
40	Phylogeny-Based Species Delimitation In Philippine Slender Skinks (Reptilia: Squamata: Scincidae) III: Taxonomic Revision of the <i>Brachymeles Gracilis</i> Complex, With Descriptions of Three New Species. <i>Herpetological Monographs</i> , 2012, 26, 135-172.	0.8	18
41	A New Species of Fanged Frog, Genus <i>Limnonectes</i> (Amphibia: Anura: Dic平glossidae) from Southeast Mindanao Island, Philippines. <i>Herpetologica</i> , 2009, 65, 105-114.	0.4	17
42	New Flap-Legged Forest Gecko (Genus <i>Luperosaurus</i>) from the Northern Philippines. <i>Journal of Herpetology</i> , 2011, 45, 202-210.	0.5	17
43	Amphibians and reptiles, Romblon Island group, central Philippines: comprehensive herpetofaunal inventory. <i>Check List</i> , 2012, 8, 443.	0.4	17
44	A new species of limestone-forest frog, genus <i>Platymantis</i> (Amphibia: Anura: Ceratobatrachidae) from central Luzon Island, Philippines. <i>Zootaxa</i> , 2010, 2482, 49.	0.5	16
45	Forgotten gods: Zalmoxidae of the Philippines and Borneo (Opiliones: Laniatores). <i>Zootaxa</i> , 2012, 3280, 29.	0.5	16
46	New Species of Narrow-Mouthed Frog (Amphibia: Anura: Microhylidae; Genus <i>Kaloula</i>) from the Mountains of Southern Luzon and Polillo Islands, Philippines. <i>Copeia</i> , 2002, 2002, 1037-1051.	1.3	15
47	A NEW SPECIES OF PLATYMANTIS (AMPHIBIA: ANURA: RANIDAE) FROM PANAY ISLAND, PHILIPPINES. <i>Herpetologica</i> , 2007, 63, 351-364.	0.4	14
48	Status and Distribution of Nonmarine Turtles of the Philippines. <i>Chelonian Conservation and Biology</i> , 2008, 7, 157-177.	0.6	14
49	An old lineage of Cyphophthalmi (Opiliones) discovered on Mindanao highlights the need for biogeographical research in the Philippines. <i>Journal of Arachnology</i> , 2011, 39, 147-153.	0.5	14
50	Taxonomic Revision of the <i>Pseudogekko compresicorpus</i> Complex (Reptilia: Squamata) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 0.8		
51	A New <i>Gekko</i> from Sibuyan Island, Central Philippines. <i>Herpetologica</i> , 2011, 67, 460-476.	0.4	13
52	A New Species of Stream Frog (<i>Sanguirana</i>) from the Mountains of Luzon Island, Philippines. <i>Herpetologica</i> , 2011, 67, 89-103.	0.4	12
53	Archipelago colonization by ecologically dissimilar amphibians: Evaluating the expectation of common evolutionary history of geographical diffusion in co-distributed rainforest tree frogs in islands of Southeast Asia. <i>Molecular Phylogenetics and Evolution</i> , 2014, 72, 35-41.	2.7	12
54	A New Species of Scincid Lizard (Genus <i>Sphenomorphus</i>) from Palawan Island, Philippines. <i>Herpetologica</i> , 2010, 66, 67-79.	0.4	11

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55	Redescriptions of Two Poorly Known Slender Skinks, <i>Brachymeles bicolor</i> and <i>Brachymeles pathinderi</i> (Reptilia: Squamata: Scincidae), from the Philippines. <i>Journal of Herpetology</i> , 2011, 45, 355-369.	0.5	9
56	Island Hopping in a Biodiversity Hotspot Archipelago: Reconstructed Invasion History and Updated Status and Distribution of Alien Frogs in the Philippines. <i>Pacific Science</i> , 2019, 73, 321.	0.6	9
57	Variation in species richness, composition and herpetological community structure across a tropical habitat gradient of Palawan Island, Philippines. <i>Herpetozoa</i> , 0, 33, 95-111.	1.0	9
58	Taxonomic revision of the semi-aquatic skink <i>Parvoscincus leucospilos</i> (Reptilia: Squamata: Scincidae), with description of three new species. <i>Zootaxa</i> , 2014, 3847, 388-412.	0.5	8
59	Redescription of the rare Philippine false gecko <i>Pseudogekko brevipes</i> (Reptilia: Squamata: Gekkonidae) and description of a new species. <i>Zootaxa</i> , 2015, 4020, 357-74.	0.5	7
60	A new species of limestone karst inhabiting forest frog, genus Platymantis (Amphibia: Anura: Ceratobatrachidae: subgenus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td (4048, 191.	0.5	6
61	A New Supple Skink, Genus <i>Lygosoma</i> (Reptilia: Squamata: Scincidae), from the Western Philippines. <i>Herpetologica</i> , 2016, 72, 352-361.	0.4	6
62	Additions to Philippine Slender Skinks of the <i>Brachymeles</i> <i>bonitae</i> Complex (Reptilia: Squamata: Scincidae) II: a new species from the northern Philippines. <i>Zootaxa</i> , 2016, 4132, 15.	0.5	6
63	Archipelago-wide survey of Philippine forest dragons (Agamidae:<i>Gonocephalus</i>): multilocus phylogeny uncovers unprecedented levels of genetic diversity in a biodiversity hotspot. <i>Biological Journal of the Linnean Society</i> , 2016, , .	1.6	5
64	A new forest frog of the genus <i>Platymantis</i> (Amphibia: Anura: Ceratobatrachidae: subgenus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td	0.5	5
65	Taxonomic Revision of Philippine Sun Skinks (Reptilia: Squamata: Scincidae: <i>Eutropis</i>), and Descriptions of Eight New Species. <i>Herpetological Monographs</i> , 2020, 34, 39.	0.8	5
66	Two New Species of <i>Malayophyllops</i> from the Northern Philippines, with Redescriptions of <i>Malayophyllops luzonensis</i> (Taylor) and <i>Malayophyllops ruber</i> (Boettger). <i>Journal of Herpetology</i> , 2016, 50, 157-168.	0.5	4
67	A new species of <i>Pseudogekko</i> (Squamata: Gekkonidae) from the Romblon Island Group, Central Philippines. <i>Zootaxa</i> , 2016, 4139, 248.	0.5	4
68	A new species of Tithaeidae (Arachnida: Opiliones: Laniatores) from Mindanao reveals contemporaneous colonisation of the Philippines by Sunda Shelf opiliofauna. <i>Invertebrate Systematics</i> , 2019, , .	1.3	4
69	There is no evidence that Podocidae carry eggs of their own species: Reply to Machado and Wolff (2017). <i>Molecular Phylogenetics and Evolution</i> , 2018, 129, 349-353.	2.7	1
70	Multivariate Characterization of Phenotypic Variation from throughout the Geographic Ranges of Philippine False Coral Snakes: Two Species or Four?. <i>Ichthyology and Herpetology</i> , 2021, 109, .	0.8	1