

Adrian Antonio Garda

List of Publications by Year in descending order

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71
papers

1,091
citations

430874

18
h-index

526287

27
g-index

71
all docs

71
docs citations

71
times ranked

1144
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating synchronous demographic changes across populations using $hABC$ and its application for a herpetological community from northeastern Brazil. <i>Molecular Ecology</i> , 2017, 26, 4756-4771.	3.9	79
2	Phylogeny and biogeography of paradoxical frogs (Anura, Hylidae, Pseudae) inferred from 12S and 16S mitochondrial DNA. <i>Molecular Phylogenetics and Evolution</i> , 2007, 44, 104-114.	2.7	44
3	Speciation with gene flow in whiptail lizards from a Neotropical xeric biome. <i>Molecular Ecology</i> , 2015, 24, 5957-5975.	3.9	44
4	Multilocus Phylogeography of the Treefrog <i>Scinax eurydice</i> (Anura, Hylidae) Reveals a Plio-Pleistocene Diversification in the Atlantic Forest. <i>PLoS ONE</i> , 2016, 11, e0154626.	2.5	41
5	Climatic suitability, isolation by distance and river resistance explain genetic variation in a Brazilian whiptail lizard. <i>Heredity</i> , 2018, 120, 251-265.	2.6	39
6	Detecting Variation in Microhabitat Use in Low-Diversity Lizard Assemblages across Small-Scale Habitat Gradients. <i>Journal of Herpetology</i> , 2007, 41, 654-663.	0.5	36
7	A CRITICALLY ENDANGERED NEW SPECIES OF CNEMIDOPHORUS (SQUAMATA, TEIIDAE) FROM A CERRADO ENCLAVE IN SOUTHWESTERN AMAZONIA, BRAZIL. <i>Herpetologica</i> , 2003, 59, 76-88.	0.4	29
8	Split distance: a key landscape metric shaping amphibian populations and communities in forest fragments. <i>Diversity and Distributions</i> , 2014, 20, 1245-1257.	4.1	29
9	Spermatozoa of Pseudinae (Amphibia, Anura, Hylidae), with a test of the hypothesis that sperm ultrastructure correlates with reproductive modes in anurans. <i>Journal of Morphology</i> , 2004, 261, 196-205.	1.2	28
10	Reproduction, Body Size, and Diet of <i>Polychrus acutirostris</i> (Squamata: Polychrotidae) in Two Contrasting Environments in Brazil. <i>Journal of Herpetology</i> , 2012, 46, 2-8.	0.5	27
11	Biodiversity conservation and sustainable development in the Amazon. <i>Systematics and Biodiversity</i> , 2010, 8, 169-175.	1.2	26
12	The Conservation Value of Small Fragments For Atlantic Forest Reptiles. <i>Biotropica</i> , 2016, 48, 265-275.	1.6	26
13	Herpetofauna of protected areas in the Caatinga II: SerraÂda Capivara National Park, Piauí, Brazil. <i>Check List</i> , 2014, 10, 18.	0.4	25
14	The ultrastructure of the spermatozoa of <i>Epipedobates flavopictus</i> (Amphibia, Anura, Dendrobatidae), with comments on its evolutionary significance. <i>Tissue and Cell</i> , 2002, 34, 356-364.	2.2	24
15	Herpetofauna of protected areas in the Caatinga I: Raso da Catarina Ecological Station (Bahia, Brazil). <i>Check List</i> , 2013, 9, 405.	0.4	24
16	Taxonomic characterization of Paradoxical frogs (Anura, Hylidae, Pseudae): geographic distribution, external morphology, and morphometry. <i>Zootaxa</i> , 2010, 2666, .	0.5	22
17	A New Species of <i>Pseudopaludicola</i> (Anura: Leptodactylidae: Leiuperinae) from Northeastern Brazil. <i>Herpetologica</i> , 2014, 70, 77.	0.4	22
18	Phylogeography of Muller's termite frog suggests the vicariant role of the Central Brazilian Plateau. <i>Journal of Biogeography</i> , 2018, 45, 2508-2519.	3.0	22

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19	The evolutionary history of <i>Lygodactylus</i> lizards in the South American open diagonal. <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 638-645.	2.7	22
20	A New Species of <i>Proceratophrys</i> (Amphibia: Anura: Odontophrynidae) from the Araripe Plateau, Ceará State, Northeastern Brazil. <i>Herpetologica</i> , 2018, 74, 255.	0.4	20
21	Morphological characterization and taxonomic key of tadpoles (Amphibia: Anura) from the northern region of the Atlantic Forest. <i>Biota Neotropica</i> , 2020, 20, .	0.5	20
22	Diversification with gene flow and niche divergence in a lizard species along the South American â€œdiagonal of open formationsâ€. <i>Journal of Biogeography</i> , 2018, 45, 1688-1700.	3.0	19
23	Global patterns of terrestriality in amphibian reproduction. <i>Global Ecology and Biogeography</i> , 2019, 28, 744-756.	5.8	19
24	Cryptic diversity and ancient diversification in the northern Atlantic Forest <i>Pristimantis</i> (Amphibia). <i>Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50</i>	2.7	19
25	At the Water's Edge: Ecology of Semiaquatic Teiids in Brazilian Amazon. <i>Journal of Herpetology</i> , 2006, 40, 221-229.	0.5	18
26	Species Composition, Biogeography, and Conservation of the Caatinga Lizards. , 2017, , 151-180.		18
27	Isolation by environment and recurrent gene flow shaped the evolutionary history of a continentally distributed Neotropical treefrog. <i>Journal of Biogeography</i> , 2021, 48, 760-772.	3.0	18
28	Microhabitat Variation Explains Localâ€scale Distribution of Terrestrial Amazonian Lizards in RondÃ¢nia, Western Brazil. <i>Biotropica</i> , 2013, 45, 245-252.	1.6	17
29	Evolutionary history of Neotropical savannas geographically concentrates species, phylogenetic and functional diversity of lizards. <i>Journal of Biogeography</i> , 2020, 47, 1130-1142.	3.0	17
30	Background noise as a selective pressure: stream-breeding anurans call at higher frequencies. <i>Organisms Diversity and Evolution</i> , 2016, 16, 269-273.	1.6	16
31	Extreme specialization to rocky habitats in <i>Tropidurus</i> lizards from Brazil: Tradeâ€offs between a fitted ecomorph and autoecology in a harsh environment. <i>Austral Ecology</i> , 2017, 42, 677-689.	1.5	16
32	Dwarf geckos and giant rivers: the role of the SÃ£o Francisco River in the evolution of <i>Lygodactylus klugei</i> (Squamata: Gekkonidae) in the semi-arid Caatinga of north-eastern Brazil. <i>Biological Journal of the Linnean Society</i> , 2020, 129, 88-98.	1.6	16
33	An ultrastructural comparative study of the sperm of <i>Hyla pseudopseudis</i> , <i>Scinax rostratus</i> , and <i>S. squalirostris</i> (Amphibia: Anura: Hylidae). <i>Zoomorphology</i> , 2004, 123, 191-197.	0.8	15
34	Biflagellate spermatozoon of the poison-dart frog <i>sepiodobates femoralis</i> and <i>colostethus</i> sp. (anura). <i>Tj ETQq0 0 0 rgBT/Overlock 10 Tf 13</i>	1.2	13
35	Revising the taxonomy of <i>Proceratophrys</i> Mirandaâ€Ribeiro, 1920 (Anura: Odontophrynidae) from the Brazilian semiarid Caatinga: Morphology, calls and molecules support a single widespread species. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2020, 58, 1151-1172.	1.4	13
36	Autoecology of <i>Dryadosaura nordestina</i> (Squamata: Gymnophthalmidae) from Atlantic forest fragments in Northeastern Brazil. <i>Zoologia</i> , 2014, 31, 418-425.	0.5	12

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37	The Caatinga region is a system and not an aggregate. <i>Journal of Arid Environments</i> , 2022, 203, 104778.	2.4	12
38	Morphology of the spermatozoa of the Microhylidae (Anura, Amphibia). <i>Acta Zoologica</i> , 2002, 83, 263-275.	0.8	11
39	Comparative analysis of the sperm ultrastructure of three species of Phyllomedusa (Anura, Hylidae). <i>Acta Zoologica</i> , 2005, 85, 257-262.	0.8	11
40	Conservation genetics of maned wolves in a highly impacted area of the Brazilian Cerrado biome. <i>Genetica</i> , 2011, 139, 369-381.	1.1	11
41	The riverine thruway hypothesis: rivers as a key mediator of gene flow for the aquatic paradoxical frog <i>Pseudis tocantins</i> (Anura, Hylidae). <i>Landscape Ecology</i> , 2021, 36, 3049-3060.	4.2	11
42	Os animais vertebrados do Bioma Caatinga. <i>Ciência E Cultura</i> , 2018, 70, 29-34.	0.0	11
43	A new species of <i>Bokermannohyla</i> (Anura: Hylidae) from highlands of Central Brazil. <i>Zootaxa</i> , 2012, 3527, 28.	0.5	11
44	The tadpole of <i>Elachistocleis cesarii</i> Miranda-Ribeiro, 1920 (Anura, Microhylidae). <i>Zootaxa</i> , 2012, 3187, 54.	0.5	9
45	Ecology, Biogeography, and Conservation of Amphibians of the Caatinga. , 2017, , 133-149.		9
46	The Advertisement and Release Calls of <i>Rhinella jimi</i> (Anura, Bufonidae). <i>South American Journal of Herpetology</i> , 2010, 5, 151-156.	0.5	8
47	Herpetofauna of protected areas in the Caatinga III: The Catimbau National Park, Pernambuco, Brazil. <i>Biota Neotropica</i> , 2014, 14, .	1.0	8
48	Herpetofauna of protected areas in the Caatinga V: Serid� Ecological Station (Rio Grande do Norte, Brazil). <i>Herpetologica</i> , 2014, 70, 103-110.	0.4	8
49	The Tadpole of <i>Leptodactylus caatingae</i> Heyer & Junc�, 2003 (Anura: Leptodactylidae): External Morphology, Internal Anatomy, and Natural History. <i>South American Journal of Herpetology</i> , 2013, 8, 203-210.	0.5	7
50	Calls and tadpoles of the species of <i>Lysapsus</i> (Anura, Hylidae, Pseudae). <i>Amphibia - Reptilia</i> , 2013, 34, 201-215.	0.5	6
51	The Tadpole of <i>Bokermannohyla flavopicta</i> Leite, Pezzuti and Garcia, 2012 and Oral Cavity Anatomy of the Tadpole of <i>B. oxente</i> Lugli and Haddad, 2006 (Anura: Hylidae). <i>South American Journal of Herpetology</i> , 2015, 10, 211-218.	0.5	6
52	SEXUAL DIMORPHISM, FEMALE FERTILITY, AND DIET OF PIPA ARRABALI (ANURA, PIPIDAE) IN SERRA DO CACHIMBO, PAR�, BRAZIL. <i>South American Journal of Herpetology</i> , 2006, 1, 20-24.	0.5	5
53	The advertisement call of <i>Rhinella granulosa</i> (Anura, Bufonidae). <i>Zootaxa</i> , 2011, 3092, 60.	0.5	5
54	Idiosyncratic responses to drivers of genetic differentiation in the complex landscapes of Isthmian Central America. <i>Heredity</i> , 2021, 126, 251-265.	2.6	5

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55	Tiny treefrogs in the Pleistocene: Phylogeography of <i>Dendropsophus oliveirai</i> in the Atlantic Forest and associated enclaves in northeastern Brazil. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 179-194.	1.4	5
56	Anurans from the Middle Jaguaribe River Region, Ceará State, Northeastern Brazil. <i>Biota Neotropica</i> , 2015, 15, .	1.0	4
57	Reproduction, diet and sexual dimorphism of <i>Gymnodactylus geckoides</i> Spix, 1825 (Sauria: Tj ETQq1 1 0.784314 rgBT /Overlock	0.5	4
58	Below the waterline: cryptic diversity of aquatic pipid frogs (<i>Pipa carvalhoi</i>) unveiled through an integrative taxonomy approach. <i>Systematics and Biodiversity</i> , 2020, 18, 771-783.	1.2	4
59	Species richness and distribution patterns of the snake fauna of Rio Grande do Norte state, northeastern Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20191265.	0.8	4
60	Advertisement call of <i>Dendropsophus oliveirai</i> (Anura, Hylidae). <i>Zootaxa</i> , 2011, 2997, 67.	0.5	4
61	External morphology and oral cavity of the tadpole of <i>Trachycephalus atlas</i> Bokermann, 1966 (Amphibia, Anura, Hylidae). <i>Zootaxa</i> , 2015, 3980, 597-600.	0.5	3
62	The role of strict nature reserves in protecting genetic diversity in a semiarid vegetation in Brazil. <i>Biodiversity and Conservation</i> , 2019, 28, 2877-2890.	2.6	3
63	Historical connections between Atlantic Forest and Amazonia drove genetic and ecological diversity in <i>Lithobates palmipes</i> (Anura, Ranidae). <i>Systematics and Biodiversity</i> , 2022, 20, 1-19.	1.2	3
64	Sexual Dimorphism and Diet of <i>Pseudis tocantins</i> (Anura, Hylidae, Pseudae). <i>South American Journal of Herpetology</i> , 2014, 9, 177-182.	0.5	2
65	Temporal and spatial diversification along the Amazonia-Cerrado transition in Neotropical treefrogs of the <i>Boana albobunctata</i> species group. <i>Molecular Phylogenetics and Evolution</i> , 2022, 175, 107579.	2.7	2
66	Tadpole of <i>Leptodactylus oreomantis</i> Carvalho, Leite & Pezzuti 2013 (Anura, Leptodactylidae). <i>Zootaxa</i> , 2015, 3911, 589-92.	0.5	1
67	Ecological divergence and synchronous Pleistocene diversification in the widespread South American butter frog complex. <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107398.	2.7	1
68	A New Species of <i>Proceratophrys</i> (Anura: Odontophrynidae) from Boqueirão da Onça, Northern Bahia State, Brazil. <i>Journal of Herpetology</i> , 2022, 56, .	0.5	1
69	Environmental factors influencing call propagation in <i>Pithecopus nordestinus</i> : testing the acoustic adaptation hypothesis. <i>Bioacoustics</i> , 2022, 31, 696-709.	1.7	1
70	The advertisement call of <i>Haddadus aramunha</i> (Cassimiro, Verdade & Rodrigues, 2008) (Anura,) Tj ETQq0 0 0 rgBT /Overlock	0.5	0
71	Isolation by distance and past climate resistance shaped the distribution of genealogical lineages of a neotropical lizard. <i>Systematics and Biodiversity</i> , 2022, 20, 1-19.	1.2	0