

Marcelo C Andrade

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

676
citations

687363

13
h-index

580821

25
g-index

43
all docs

43
docs citations

43
times ranked

873
citing authors

#	ARTICLE	IF	CITATIONS
1	First account of plastic pollution impacting freshwater fishes in the Amazon: Ingestion of plastic debris by piranhas and other serrasalmids with diverse feeding habits. <i>Environmental Pollution</i> , 2019, 244, 766-773.	7.5	122
2	Plastic ingestion by fish: A global assessment. <i>Environmental Pollution</i> , 2019, 255, 112994.	7.5	74
3	Plastic pollution: A focus on freshwater biodiversity. <i>Ambio</i> , 2021, 50, 1313-1324.	5.5	64
4	Photography-based taxonomy is inadequate, unnecessary, and potentially harmful for biological sciences. <i>Zootaxa</i> , 2016, 4196, zootaxa.4196.3.9.	0.5	63
5	One thousand DNA barcodes of piranhas and pacus reveal geographic structure and unrecognised diversity in the Amazon. <i>Scientific Reports</i> , 2018, 8, 8387.	3.3	47
6	Amazonia: the new frontier for plastic pollution. <i>Frontiers in Ecology and the Environment</i> , 2019, 17, 309-310.	4.0	29
7	Length-weight relationships for selected fish species of Rio Trombetas Biological Reserve: a reference study for the Amazonian basin. <i>Journal of Applied Ichthyology</i> , 2011, 27, 1422-1424.	0.7	25
8	<i>Tometes camunani</i> (Characiformes: Serrasalmidae), a new species of phytophagous fish from the Guiana Shield, rio Trombetas basin, Brazil. <i>Neotropical Ichthyology</i> , 2013, 11, 297-306.	1.0	22
9	Fish diversity of the largest deltaic formation in the Americas - a description of the fish fauna of the Parna�ba Delta using DNA Barcoding. <i>Scientific Reports</i> , 2019, 9, 7530.	3.3	22
10	<i>Tometes kranponhah</i> and <i>Tometes ancylorhynchus</i> (Characiformes: Serrasalmidae), two new phytophagous serrasalmids, and the first <i>Tometes</i> species described from the Brazilian Shield. <i>Journal of Fish Biology</i> , 2016, 89, 467-494.	1.6	20
11	Trophic niche segregation among herbivorous serrasalmids from rapids of the lower Xingu River, Brazilian Amazon. <i>Hydrobiologia</i> , 2019, 829, 265-280.	2.0	19
12	A new species of <i>Tometes Valenciennes 1850</i> (Characiformes: Serrasalmidae) from Tocantins-Araguaia River Basin based on integrative analysis of molecular and morphological data. <i>PLoS ONE</i> , 2017, 12, e0170053.	2.5	17
13	Are the tidal flooded forests sinks for litter in the Amazonian estuary?. <i>Marine Pollution Bulletin</i> , 2020, 161, 111732.	5.0	16
14	Early impacts of the largest Amazonian hydropower project on fish communities. <i>Science of the Total Environment</i> , 2022, 838, 155951.	8.0	15
15	A new large species of <i>Myloplus</i> (Characiformes, Serrasalmidae) from the Rio Madeira basin, Brazil. <i>ZooKeys</i> , 2016, 571, 153-167.	1.1	12
16	Effects of Hydrology on Fish Diversity and Assemblage Structure in a Texan Coastal Plains River. <i>Transactions of the American Fisheries Society</i> , 2019, 148, 207-218.	1.4	11
17	DNA Barcoding for the Assessment of the Taxonomy and Conservation Status of the Fish Bycatch of the Northern Brazilian Shrimp Trawl Fishery. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	11
18	Redescription and Geographical Distribution of the Endangered Fish <i>Ossubtus xinguense</i> J�gu 1992 (Characiformes, Serrasalmidae) with Comments on Conservation of the Rheophilic Fauna of the Xingu River. <i>PLoS ONE</i> , 2016, 11, e0161398.	2.5	10

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19	Sedentary fish as indicators of changes in the river flow rate after impoundment. <i>Ecological Indicators</i> , 2021, 125, 107466.	6.3	10
20	Integrative taxonomy reveals a new species of pacu (Characiformes: Serrasalminae: Myloplus) from the Brazilian Amazon. <i>Neotropical Ichthyology</i> , 2020, 18, .	1.0	9
21	A new large Myloplus Gill 1896 from rio Negro basin, Brazilian Amazon (Characiformes: Serrasalminae). <i>Zootaxa</i> , 2016, 4205, 571.	0.5	8
22	Hyperspectral data as a biodiversity screening tool can differentiate among diverse Neotropical fishes. <i>Scientific Reports</i> , 2021, 11, 16157.	3.3	8
23	New Myloplus from Essequibo River basin, Guyana, with discussion on the taxonomic status of Myleus pacu (Characiformes: Serrasalminae). <i>Neotropical Ichthyology</i> , 2019, 17, .	1.0	7
24	Early development of two commercially valuable fish from the lower Amazon River, Brazil (Characiformes: Serrasalminae). <i>Neotropical Ichthyology</i> , 2022, 20, .	1.0	5
25	Length-weight relationships and condition factor of the eaglebeak pacu <i>Ossubtus xinguense</i> JÃ©gu, 1992 (Characiformes, Serrasalminae), an endangered species from Rio Xingu rapids, northern Brazil. <i>Brazilian Journal of Biology</i> , 2015, 75, 102-105.	0.9	4
26	A new <i>Myleus</i> species (Characiformes: Serrasalminae) from the Rio TapajÃ³s basin, Brazil. <i>Journal of Fish Biology</i> , 2018, 92, 1902-1914.	1.6	4
27	A new species of Myloplus Gill (Characiformes, Serrasalminae) from the Tumucumaque Mountain Range, Brazil and French Guiana, with comments on <i>M. rubripinnis</i> . <i>Zootaxa</i> , 2018, 4403, 111.	0.5	4
28	Has a river dam affected the life history traits of a freshwater prawn?. <i>Ecology and Evolution</i> , 2020, 10, 6536-6548.	1.9	4
29	Morphological abnormality in a Longnose Stingray <i>Hypanus guttatus</i> (Bloch & Schneider, 1801) (Myliobatiformes: Dasyatidae). <i>Biota Neotropica</i> , 2019, 19, .	0.5	4
30	Length-weight relationships of 33 selected fish species from the Cauca River Basin, trans-Andean region, Colombia. <i>Journal of Applied Ichthyology</i> , 2014, 30, 1077-1080.	0.7	3
31	First report of <i>Artystone trysibia</i> (Isopoda: Cymothoidae) in <i>Caquetaia spectabilis</i> (Cichliformes: Tj ETQq1 1 0.784314 rgBT /Overlock 0,7 2	0.7	2
32	Feeding behavior and trophic niche partitioning between co-existing river otter species. <i>Hydrobiologia</i> , 2021, 848, 4167-4177.	2.0	2
33	New length-weight and length-length relationships of the fish fauna from the Xingu River, Amazon Basin, Brazil. <i>Journal of Applied Ichthyology</i> , 2020, 36, 251-255.	0.7	1
34	Biometric relationships between body size and otolith size in 15 demersal marine fish species from the northern Brazilian coast. <i>Acta Amazonica</i> , 2019, 49, 299-306.	0.7	1
35	Atlas of Fish of TapajÃ³s and Negro Rivers III: Perciformes and Other Fish Groups. , 2020, , 321-414.		1
36	Length-weight relationships of three freshwater fish species from the Cujubim Sustainable Development Reserve, Amazonas, Brazil. <i>Journal of Applied Ichthyology</i> , 2018, 34, 739-741.	0.7	0

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37	Length-weight relationships for five freshwater fish species from the Utinga State Park, Northeast Amazon, Brazil. <i>Journal of Applied Ichthyology</i> , 2018, 34, 742-744.	0.7	0
38	Target fishes from subsistence fishing in a riverine community from lower Par� River, Northern Amazonia. <i>International Journal of Fisheries and Aquatic Studies</i> , 2021, 9, 54-59.	0.2	0
39	Length-weight relationships of four fish species from the Tucuru-Lake Conservation Units Mosaic, Tocantins River Basin, Amazon, Brazil. <i>Journal of Applied Ichthyology</i> , 2021, 37, 989.	0.7	0
40	<i>Astyanax argyrimarginatus</i> Garutti, 1999 (Characiformes: Characidae): first Xingu basin distribution record and geographic distribution map. <i>Check List</i> , 2012, 8, 802.	0.4	0
41	First Report of Albinism in the Threatened Gillbacker Sea Catfish <i>Sciades parkeri</i> (Siluriformes.) <i>Tj ETQq1 1 0.784314</i> <i>rgBT /Overlock 10</i>	0.5	0
42	Atlas of Fish of Tapaj�s and Negro Rivers II: Gymnotiformes and Siluriformes. , 2020, , 197-320.		0
43	Atlas of Fish of Tapaj�s and Negro Rivers I: Characiformes. , 2020, , 41-196.		0