

Lucia A F Mateus

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/358849/publications.pdf>

Version: 2024-02-01

45
papers

651
citations

687363

13
h-index

677142

22
g-index

46
all docs

46
docs citations

46
times ranked

918
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustainability Agenda for the Pantanal Wetland: Perspectives on a Collaborative Interface for Science, Policy, and Decision-Making. <i>Tropical Conservation Science</i> , 2019, 12, 194008291987263.	1.2	88
2	Interchange between flooding and drying, and spatial connectivity control the fish metacommunity structure in lakes of the Pantanal wetland. <i>Hydrobiologia</i> , 2017, 797, 115-126.	2.0	45
3	Fishing resources in the rio Cuiab basin, Pantanal do Mato Grosso, Brazil. <i>Neotropical Ichthyology</i> , 2004, 2, 217-227.	1.0	35
4	Hemoglobin bioconjugates with surface-protected gold nanoparticles in aqueous media: The stability depends on solution pH and protein properties. <i>Journal of Colloid and Interface Science</i> , 2017, 505, 1165-1171.	9.4	29
5	Spatial and temporal distribution of fish larvae in marginal lagoons of Pantanal, Mato Grosso State, Brazil. <i>Neotropical Ichthyology</i> , 2010, 8, 123-134.	1.0	27
6	Dinmica populacional de quatro espcies de grandes bagres na bacia do rio Cuiab, Pantanal norte, Brasil (Siluriformes, Pimelodidae). <i>Revista Brasileira De Zoologia</i> , 2007, 24, 87-98.	0.5	27
7	Effect of abiotic variables on fish eggs and larvae distribution in headwaters of Cuiab River, Mato Grosso State, Brazil. <i>Neotropical Ichthyology</i> , 2012, 10, 123-132.	1.0	24
8	Reproductive biology of pacu <i>Piaractus mesopotamicus</i> (Holmberg, 1887) (Teleostei: Characidae) in the Cuiab River Basin, Mato Grosso, Brazil. <i>Neotropical Ichthyology</i> , 2009, 7, 447-458.	1.0	23
9	Sincronia na reproduo de <i>Moenkhausia sanctaefilomenae</i> (Steindachner) (Characiformes:). <i>De Zoologia</i> , 2008, 25, 20-27.	0.5	20
10	Variao temporal e espacial na composio de guildas alimentares da ictiofauna em lagoas marginais do Rio Cuiab, Pantanal Norte. <i>Biota Neotropica</i> , 2011, 11, 205-215.	1.0	19
11	Persistence and stability of cichlid assemblages in neotropical floodplain lagoons. <i>Environmental Biology of Fishes</i> , 2012, 93, 427-437.	1.0	16
12	Gametogenesis and reproductive cycle of <i>Melanorivulus aff. punctatus</i> (Boulenger, 1895) (Cyprinodontiformes, Rivulidae) in Chapada dos Guimares, Mato Grosso, Brazil. <i>Neotropical Ichthyology</i> , 2013, 11, 179-192.	1.0	14
13	Nonlinear effect of density on trophic niche width and between-individual variation in diet in a neotropical cichlid. <i>Austral Ecology</i> , 2016, 41, 492-500.	1.5	14
14	Reproductive biology of the migratory freshwater fish <i>Salminus brasiliensis</i> (Cuvier, 1816) in the Cuiab River basin, Brazil. <i>Journal of Applied Ichthyology</i> , 2017, 33, 415-422.	0.7	14
15	Aspectos ecolgicos de endoparasitos de piranha vermelha (<i>Pygocentrus nattereri</i> , Kner, 1860) proveniente do rio Cuiab. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2010, 62, 228-231.	0.4	14
16	Age and growth of the Duckbill Catfish (<i>Sorubim cf. lima</i>) in the Pantanal. <i>Brazilian Journal of Biology</i> , 2004, 64, 125-134.	0.9	13
17	Hemoglobin becomes electroactive upon interaction with surface-protected Au nanoparticles. <i>Talanta</i> , 2018, 176, 667-673.	5.5	13
18	Ectoparasites of small mammals in a fragmented area of the southern Amazonia: interaction networks and correlations with seasonality and host sex. <i>Experimental and Applied Acarology</i> , 2020, 81, 117-134.	1.6	13

#	ARTICLE	IF	CITATIONS
19	Age and growth of the porthole shovelnose catfish (<i>Hemisorubim platyrhynchos</i>) in the Pantanal. <i>Brazilian Journal of Biology</i> , 2004, 64, 833-840.	0.9	12
20	Assessing the potential of a protected area for fish conservation in a neotropical wetland. <i>Biodiversity and Conservation</i> , 2014, 23, 3185-3198.	2.6	12
21	Length-weight relationships of 26 fish species from the streams of the upper section of the Paraguay River basin (Mato Grosso, Brazil). <i>Journal of Applied Ichthyology</i> , 2015, 31, 225-227.	0.7	12
22	Climate change negative effects on the Neotropical fishery resources may be exacerbated by hydroelectric dams. <i>Science of the Total Environment</i> , 2022, 828, 154485.	8.0	12
23	A dimenso espacial e temporal da diversidade de peixes da zona litoral vegetada de lagoas marginais da plancie de inundao do rio Cuiab, Pantanal, Brasil. <i>Biota Neotropica</i> , 2007, 7, 233-238.	1.0	11
24	Sustainable harvest of two large predatory catfish in the Cuiab river basin, northern Pantanal, Brazil. <i>Brazilian Journal of Biology</i> , 2007, 67, 81-89.	0.9	11
25	Reproductive biology of <i>Triportheus trifurcatus</i> (Castelnau, 1855) (Characiformes: Characidae) in the middle rio Araguaia, MT, Brazil. <i>Neotropical Ichthyology</i> , 2008, 6, 231-236.	1.0	11
26	Reproductive biology of <i>Pseudoplatystoma corruscans</i> (Spix and Agassiz, 1829) and <i>Pseudoplatystoma reticulatum</i> (Eigenmann and Eigenmann, 1889), two species of fisheries importance in the Cuiab River Basin, Brazil. <i>Journal of Applied Ichthyology</i> , 2017, 33, 29-36.	0.7	10
27	Positive co-occurrence between feedingssociative savannah fishes depends on species and habitat. <i>Freshwater Biology</i> , 2019, 64, 1029-1039.	2.4	10
28	A procedure to improve confidence in identification of the first annulus in fin-spines of fishes. <i>Fisheries Management and Ecology</i> , 2004, 11, 135-137.	2.0	9
29	Parasitism by argulids (Crustacea: Branchiura) in piranhas (Osteichthyes: Serrasalminidae) captured in the Caisara bays, upper Paraguay River, Pantanal, Mato Grosso state, Brazil. <i>Neotropical Ichthyology</i> , 2012, 10, 653-659.	1.0	9
30	Population regulation in a Neotropical seasonal wetland fish. <i>Environmental Biology of Fishes</i> , 2015, 98, 1023-1034.	1.0	9
31	Determinants of changes in fish diversity and composition in floodplain lakes in two basins in the Pantanal wetlands, Brazil. <i>Environmental Biology of Fishes</i> , 2016, 99, 265-274.	1.0	9
32	Avaliao dos estoques pesqueiros de quatro espcies de grandes bagres (Siluriformes, Pimelodidae) na bacia do rio Cuiab, Pantanal norte, Brasil, utilizando alguns Pontos de Referncia Biolgicos. <i>Revista Brasileira De Zoologia</i> , 2007, 24, 144-150.	0.5	9
33	Life history characteristics and recruitment of fish under the effect of different hydrological regimes in a tropical floodplain. <i>Environmental Biology of Fishes</i> , 2018, 101, 1369-1384.	1.0	8
34	Intra and not interspecific competition drives intra-populational variation in resource use by a neotropical fish species. <i>Environmental Biology of Fishes</i> , 2019, 102, 1097-1105.	1.0	7
35	Temporal dynamic and economic valuation of recreational fisheries of the lower Cuiab River, Brazilian Pantanal. <i>Fisheries Management and Ecology</i> , 2021, 28, 328-337.	2.0	7
36	Anlise do parasitismo por <i>Contraecum</i> sp. e <i>Eustrongylides</i> sp. em cacharas, <i>Pseudoplatystoma fasciatum</i> (Linnaeus, 1766) (Pisces: Pimelodidae) provenientes do rio Cuiab, Mato Grosso, Brasil. <i>Revista Brasileira De Cincia Veterinria</i> , 2009, 16, 58-61.	0.1	7

#	ARTICLE	IF	CITATIONS
37	First gonadal maturation of <i>Pinirampus pinirampu</i> (Siluriformes: Pimelodidae) in the Pantanal, Mato Grosso do Sul State, Brazil. <i>Brazilian Journal of Biology</i> , 2006, 66, 317-323.	0.9	6
38	Influence of the flood pulse on reproduction and growth of <i>Anodontites trapesialis</i> (Lamarck, 1819) (Bivalvia: Mycetopodidae) in the Pantanal wetland, Brazil. <i>Hydrobiologia</i> , 2018, 810, 433-448.	2.0	6
39	Effects of urbanization and environmental heterogeneity on fish assemblages in small streams. <i>Neotropical Ichthyology</i> , 2021, 19, .	1.0	5
40	Avaliaç�o dos m�todos de otoscopia e exame do swab parasitol�gico no diagn�stico da otocariose canina: uma abordagem bayesiana. <i>Pesquisa Veterinaria Brasileira</i> , 2015, 35, 659-663.	0.5	2
41	Individual, spatial and inter-sex variation in somatic growth: a study of <i>Piaractus mesopotamicus</i> (Characiformes: Serrasalminidae), a long-distance freshwater Neotropical migratory fish. <i>Neotropical Ichthyology</i> , 2017, 15, .	1.0	2
42	Fish from urban tributaries to the Vermelho River, upper Paraguay River Basin, Mato Grosso, Brazil. <i>Check List</i> , 2015, 11, 1516.	0.4	2
43	FATORES ASSOCIADOS � DISTRIBUI�O ESPACIAL DO FITOPL�NCTON EM LAGOS DE INUNDA�O (PANTANAL) Tj ETQq1 1 0.78	0.2	2
44	The sensitivity of <i>Demodex canis</i> (Acari: Demodicidae) to the essential oil of <i>Melaleuca alternifolia</i> � an in vitro study. <i>Brazilian Journal of Veterinary Parasitology</i> , 2020, 29, e005220.	0.7	2
45	Efeito acaricida do �leo essencial de <i>Melaleuca alternifolia</i> sobre <i>Otodectes cynotis</i> . <i>Revista Brasileira De Ci�ncia Veterin�ria</i> , 2012, 19, 144-148.	0.1	1