

Lucia A F Mateus

List of Publications by Year in descending order

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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	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
2	Temporal dynamic and economic valuation of recreational fisheries of the lower Cuiabá River, Brazilian Pantanal. <i>Fisheries Management and Ecology</i> , 2021, 28, 328-337.	2.0	7
3	Effects of urbanization and environmental heterogeneity on fish assemblages in small streams. <i>Neotropical Ichthyology</i> , 2021, 19, .	1.0	5
4	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
5	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
6	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
7	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
8	Positive co-occurrence between feeding-associative savannah fishes depends on species and habitat. <i>Freshwater Biology</i> , 2019, 64, 1029-1039.	2.4	10
9	Influence of the flood pulse on reproduction and growth of <i>Anodontites trapesialis</i> (Lamarch, 1819) (Bivalvia: Myctopodidae) in the Pantanal wetland, Brazil. <i>Hydrobiologia</i> , 2018, 810, 433-448.	2.0	6
10	Hemoglobin becomes electroactive upon interaction with surface-protected Au nanoparticles. <i>Talanta</i> , 2018, 176, 667-673.	5.5	13
11	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
12	Reproductive biology of the migratory freshwater fish <i>< i>Salminus brasiliensis</i></i> (Cuvier, 1816) in the Cuiabá River basin, Brazil. <i>Journal of Applied Ichthyology</i> , 2017, 33, 415-422.	0.7	14
13	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
14	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
15	Reproductive biology of <i>< i>Pseudoplatystoma corruscans</i></i> (Spix and Agassiz, 1829) and <i>< i>Pseudoplatystoma reticulatum</i></i> (Eigenmann and Eigenmann, 1889), two species of fisheries importance in the Cuiabá River Basin, Brazil. <i>Journal of Applied Ichthyology</i> , 2017, 33, 29-36.	0.7	10
16	Individual, spatial and inter-sex variation in somatic growth: a study of <i>Piaractus mesopotamicus</i> (Characiformes: Serrasalmidae), a long-distance freshwater Neotropical migratory fish. <i>Neotropical Ichthyology</i> , 2017, 15, .	1.0	2
17	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
18	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

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19	Avaliação dos métodos de otoscopia e exame do swab parasitológico no diagnóstico da otocarrose canina: uma abordagem bayesiana. <i>Pesquisa Veterinaria Brasileira</i> , 2015, 35, 659-663.	0.5	2
20	Population regulation in a Neotropical seasonal wetland fish. <i>Environmental Biology of Fishes</i> , 2015, 98, 1023-1034.	1.0	9
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	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
23	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
24	Gametogenesis and reproductive cycle of <i>Melanorivulus aff. punctatus</i> (Boulenger, 1895) (Cyprinodontiformes, Rivulidae) in Chapada dos Guimarães, Mato Grosso, Brazil. <i>Neotropical Ichthyology</i> , 2013, 11, 179-192.	1.0	14
25	Effect of abiotic variables on fish eggs and larvae distribution in headwaters of Cuiabá River, Mato Grosso State, Brazil. <i>Neotropical Ichthyology</i> , 2012, 10, 123-132.	1.0	24
26	Parasitism by argulids (Crustacea: Branchiura) in piranhas (Osteichthyes: Serrasalmidae) captured in the Caiãsara bays, upper Paraguay River, Pantanal, Mato Grosso state, Brazil. <i>Neotropical Ichthyology</i> , 2012, 10, 653-659.	1.0	9
27	Persistence and stability of cichlid assemblages in neotropical floodplain lagoons. <i>Environmental Biology of Fishes</i> , 2012, 93, 427-437.	1.0	16
28	FATORES ASSOCIADOS À DISTRIBUIÇÃO ESPACIAL DO FITOPLÂNCTON EM LAGOS DE INUNDAÇÃO (PANTANAL) Tj ETQq0 0 0 rgBT 0.2	0.2	2
29	Efeito acaricida do óleo essencial de <i>Melaleuca alternifolia</i> sobre <i>Otodectes cynotis</i> . <i>Revista Brasileira De Ciência Veterinária</i> , 2012, 19, 144-148.	0.1	1
30	Variação temporal e espacial na composição de guildas alimentares da ictiofauna em lagoas marginais do Rio Cuiabá, Pantanal Norte. <i>Biota Neotropica</i> , 2011, 11, 205-215.	1.0	19
31	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
32	Aspectos ecológicos de endoparasitos de piranha vermelha (<i>Pygocentrus nattereri</i> , Kner, 1860) proveniente do rio Cuiabá. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2010, 62, 228-231.	0.4	14
33	Reproductive biology of pacu <i>Piaractus mesopotamicus</i> (Holmberg, 1887) (Teleostei: Characidae) in the Cuiabá River Basin, Mato Grosso, Brazil. <i>Neotropical Ichthyology</i> , 2009, 7, 447-458.	1.0	23
34	Análise do parasitismo por <i>Contracaecum sp.</i> e <i>Eustrongylides sp.</i> em cacharas, <i>Pseudoplatystoma fasciatum</i> (Linnaeus, 1766) (Pisces: Pimelodidae) provenientes do rio Cuiabá, Mato Grosso, Brasil. <i>Revista Brasileira De Ciência Veterinária</i> , 2009, 16, 58-61.	0.1	7
35	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
36	Sincronia na reprodução de <i>Moenkhausia sanctaefilomenae</i> (Steindachner) (Characiformes: Steindachneridae) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 De Zoologia, 2008, 25, 20-27.	0.5	20

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37	A dimensão espacial e temporal da diversidade de peixes da zona litoral vegetada de lagoas marginais da planície de inundação do rio Cuiabá, Pantanal, Brasil. <i>Biota Neotropica</i> , 2007, 7, 233-238.	1.0	11
38	Sustainable harvest of two large predatory catfish in the Cuiabá river basin, northern Pantanal, Brazil. <i>Brazilian Journal of Biology</i> , 2007, 67, 81-89.	0.9	11
39	Dinâmica populacional de quatro espécies de grandes bagres na bacia do rio Cuiabá, Pantanal norte, Brasil (Siluriformes, Pimelodidae). <i>Revista Brasileira De Zoologia</i> , 2007, 24, 87-98.	0.5	27
40	Avaliação dos estoques pesqueiros de quatro espécies de grandes bagres (Siluriformes, Pimelodidae) na bacia do rio Cuiabá, Pantanal norte, Brasil, utilizando alguns Pontos de Referência Biológicos. <i>Revista Brasileira De Zoologia</i> , 2007, 24, 144-150.	0.5	9
41	First gonadal maturation of <i>Pinirampus pirinampu</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
42	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
43	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
44	Fishing resources in the rio Cuiabá basin, Pantanal do Mato Grosso, Brazil. <i>Neotropical Ichthyology</i> , 2004, 2, 217-227.	1.0	35
45	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