

Camargo Afm

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

778
citations

623734
14
h-index

552781
26
g-index

54
all docs

54
docs citations

54
times ranked

916
citing authors

#	ARTICLE	IF	CITATIONS
1	Title is missing!. Hydrobiologia, 1999, 415, 147-154.	2.0	110
2	Growth of free-floating aquatic macrophytes in different concentrations of nutrients. Hydrobiologia, 2008, 610, 153-160.	2.0	76
3	Efficiency of aquatic macrophytes to treat Nile tilapia pond effluents. Scientia Agricola, 2006, 63, 433-438.	1.2	62
4	Health variables and gill morphology in the tropical fish <i>Astyanax fasciatus</i> from a sewage-contaminated river. Ecotoxicology and Environmental Safety, 2005, 61, 247-255.	6.0	48
5	Life cycle assessment of fish and prawn production: Comparison of monoculture and polyculture freshwater systems in Brazil. Journal of Cleaner Production, 2017, 156, 528-537.	9.3	45
6	Aquatic macrophytes of Itaipu Reservoir, Brazil: survey of species and ecological considerations. Brazilian Archives of Biology and Technology, 1999, 42, .	0.5	44
7	Tratamento de efluentes de carcinicultura por macrófitas aquáticas flutuantes. Revista Brasileira De Zootecnia, 2008, 37, 181-188.	0.8	38
8	Overview of strategies that contribute to the environmental sustainability of pond aquaculture: rearing systems, residue treatment, and environmental assessment tools. Reviews in Aquaculture, 2020, 12, 453-470.	9.0	28
9	Influence of landscape properties on stream water quality in agricultural catchments in Southeastern Brazil. Annales De Limnologie, 2015, 51, 11-21.	0.6	25
10	Characterization and evaluation of the impact of feed management on the effluents of Nile tilapia (<i>Oreochromis niloticus</i>) culture. Brazilian Archives of Biology and Technology, 2005, 48, 81-90.	0.5	23
11	Comparing environmental impacts of native and introduced freshwater prawn farming in Brazil and the influence of better effluent management using LCA. Aquaculture, 2015, 444, 151-159.	3.5	22
12	Primary production of <i>Utricularia foliosa</i> L., <i>Egeria densa</i> Planchon and <i>Cabomba furcata</i> Schult & Schult.f from rivers of the coastal plain of the State of São Paulo, Brazil. Hydrobiologia, 2006, 570, 35-39.	2.0	19
13	Influence of water level variation on fertilization of an oxbow lake of Rio Mogi-Guaçu, state of São Paulo, Brazil. Hydrobiologia, 1995, 299, 185-193.	2.0	18
14	Do interspecific competition and salinity explain plant zonation in a tropical estuary?. Hydrobiologia, 2018, 812, 67-77.	2.0	17
15	Photosynthetic rate of the aquatic macrophyte <i>Egeria densa</i> Planch. (Hydrocharitaceae) in two rivers from the Itanhaém River Basin in São Paulo State, Brazil. Brazilian Archives of Biology and Technology, 2004, 47, 153-162.	0.5	13
16	Crescimento de <i>Pistia stratiotes</i> em diferentes condições de temperatura e fotoperíodo. Acta Botanica Brasílica, 2009, 23, 552-557.	0.8	13
17	Population dynamics and net primary production of the aquatic macrophyte <i>Nymphaea rudgeana</i> C. F. Mey in a lotic environment of the Itanhaém River basin (SP, Brazil). Revista Brasileira De Biologia, 2000, 60, 83-92.	0.3	12
18	Hybrid treatment system for remediation of sugarcane vinasse. Science of the Total Environment, 2019, 659, 115-121.	8.0	12

#	ARTICLE	IF	CITATIONS
19	Temporal and Spatial Variability of Limnological Characteristics in Areas under the Influence of Tilapia Cages in the Chavantes Reservoir, Paranapanema River, Brazil. <i>Journal of the World Aquaculture Society</i> , 2013, 44, 814-825.	2.4	11
20	Digestibilidade aparente de macrófitas aquáticas pela tilápia-do-nilo (<i>Oreochromis niloticus</i>) e qualidade da água em relação às concentrações de nutrientes. <i>Revista Brasileira De Zootecnia</i> , 2006, 35, 641-647.	0.8	11
21	Treatment efficiency of effluent prawn culture by wetland with floating aquatic macrophytes arranged in series. <i>Brazilian Journal of Biology</i> , 2014, 74, 906-912.	0.9	10
22	The efficiency of free-floating and emergent aquatic macrophytes in constructed wetlands for the treatment of a fishpond effluent. <i>Aquaculture Research</i> , 2018, 49, 3468-3476.	1.8	10
23	Influence of aquaculture effluents on the growth of <i>Salvinia molesta</i> . <i>Acta Limnologica Brasiliensia</i> , 2010, 22, 179-186.	0.4	10
24	Estimating nitrogen and phosphorus saturation point for <i>Eichhornia crassipes</i> (Mart.) Solms and <i>Salvinia molesta</i> Mitchell in mesocosms used to treating aquaculture effluent. <i>Acta Limnologica Brasiliensia</i> , 2014, 26, 420-428.	0.4	9
25	Trophic state index (TSI) and physico-chemical characteristics of a shallow reservoir in southeast Brazil. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	9
26	Addressing bioassessment of tropical rivers using macrophytes: The case of Itanhaém Basin, São Paulo, Brazil. <i>Aquatic Botany</i> , 2018, 150, 53-63.	1.6	9
27	Evaluation of growth and oxidative stress as indicative of salinity tolerance by the invasive tropical aquatic macrophyte tanner grass. <i>Hydrobiologia</i> , 2022, 849, 1261-1271.	2.0	8
28	Constructed wetlands for treatment of harvest effluents from grow-out ponds of the Amazon river prawn. <i>Aquaculture Research</i> , 2015, 46, 2676-2684.	1.8	7
29	Effects of artificial substrate and night-time aeration on the water quality in <i>Macrobrachium amazonicum</i> (Heller 1862) pond culture. <i>Aquaculture Research</i> , 2015, 46, 618-625.	1.8	7
30	Digestibilidade aparente da farinha de aguapê em tilápias-do-nilo. <i>Revista Brasileira De Zootecnia</i> , 2009, 38, 2079-2085.	0.8	6
31	Net cages enhance golden mussel (<i>Limnoperna fortunei</i>) larval density and condition factor. <i>Freshwater Biology</i> , 2019, 64, 1593-1602.	2.4	5
32	The interspecific competition of tropical estuarine macrophytes is not density-dependent. <i>Aquatic Botany</i> , 2020, 164, 103233.	1.6	5
33	Effect of Urucu oil (Brazilian Amazon) on the biomass of the aquatic macrophyte <i>Eichhornia crassipes</i> (Mart.) Solms (Pontederiaceae). <i>Acta Limnologica Brasiliensia</i> , 2011, 23, 406-411.	0.4	4
34	Distribuição e abundância de larvas de <i>Simulium</i> spp. em córregos do estado de São Paulo nos diferentes níveis de qualidade da água. <i>Neotropical Biology and Conservation</i> , 2012, 7, .	0.9	4
35	Geostatistical techniques applied to mapping limnological variables and quantify the uncertainty associated with estimates. <i>Acta Limnologica Brasiliensia</i> , 2015, 27, 421-430.	0.4	4
36	Características limnológicas da coluna d'água e dos efluentes de viveiros de criação de camarões-da-amazônia. <i>Revista Brasileira De Zootecnia</i> , 2010, 39, 2099-2107.	0.8	3

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37	Effects of salinity on growth, competitive interaction and total nitrogen content of two estuarine macrophyte species cultivated on artificial substrate. <i>Aquatic Ecology</i> , 2020, 54, 973-983.	1.5	3
38	Different scales determine the occurrence of aquatic macrophyte species in a tropical stream. <i>Acta Botanica Brasilica</i> , 2021, 35, 37-45.	0.8	3
39	A simple non-destructive method for estimating aboveground biomass of emergent aquatic macrophytes. <i>Acta Limnologica Brasiliensia</i> , 2017, 29, .	0.4	3
40	Flexible models for non-equidispersed count data: comparative performance of parametric models to deal with underdispersion. <i>ASTA Advances in Statistical Analysis</i> , 0, , 1.	0.9	3
41	Environmental heterogeneity influences life-form richness and species composition but not species richness of aquatic macrophytes in tropical coastal rivers. <i>Freshwater Biology</i> , 2020, 65, 1894-1905.	2.4	2
42	Local and regional drivers of macrophyte beta diversity in tropical coastal rivers. <i>Freshwater Science</i> , 2021, 40, 138-150.	1.8	2
43	INVENTORY OF AQUATIC MACROPHYTE SPECIES IN COASTAL RIVERS OF THE SÃO PAULO STATE, BRAZIL. <i>Oecologia Australis</i> , 2019, 23, 829-845.	0.2	2
44	Editorial: Reservoirs Ecology. <i>Acta Limnologica Brasiliensia</i> , 2018, 30, .	0.4	1
45	Fish farming in cages: a practice to be restricted in Brazil. <i>Acta Limnologica Brasiliensia</i> , 0, 32, .	0.4	1
46	Nile Tilapia, <i>Oreochromis niloticus</i> , Productive Performance and Carcass Characteristics as Related to Food Management. <i>Journal of Applied Aquaculture</i> , 2004, 16, 125-135.	1.4	0
47	Changes in the structure of the phytoplankton community in a Nile tilapia fishpond. <i>Acta Limnologica Brasiliensia</i> , 2018, 30, .	0.4	0
48	Editorial: Freshwater sustainability and aquatic ecology in a fast-changing world. <i>Acta Limnologica Brasiliensia</i> , 0, 32, .	0.4	0