

William Severi

List of Publications by Year in descending order

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62
papers

856
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623734

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all docs

62
docs citations

62
times ranked

1165
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#	ARTICLE	IF	CITATIONS
1	Growth, red blood cells, and gill alterations of red pacu (<i>Piaractus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 747 biofloc. Journal of the World Aquaculture Society, 2022, 53, 652-668.	2.4	4
2	Assessment of different ionic adjustment strategies in low-salinity water on the growth of <i>Litopenaeus vannamei</i> and microbial community stoichiometry in a synbiotic nursery system. Aquaculture Research, 2022, 53, 50-62.	1.8	9
3	To what degree do spatial and limnological predictors explain the occurrence of a submerged macrophyte species in lotic and semi-lotic/lentic environments of a dammed river?. Limnology, 2021, 22, 101-110.	1.5	2
4	Limnological layers improve species distribution modeling of aquatic macrophytes at fine-spatial resolution. Acta Botanica Brasilica, 2021, 35, 9-16.	0.8	1
5	Reduced genetic diversity and the success of the invasive peacock bass (Cichliformes: Cichlidae). Brazilian Journal of Biology, 2021, 84, e248656.	0.9	0
6	Production of <i>Daphnia similis</i> Claus, 1876 using wastewater from tilapia cultivation in a biofloc system. Aquaculture International, 2020, 28, 403-419.	2.2	4
7	Trophic and limnological changes in highly fragmented rivers predict the decreasing abundance of detritivorous fish. Ecological Indicators, 2020, 110, 105933.	6.3	15
8	Effects of anthropic actions and forest areas on a neotropical aquatic ecosystem. Science of the Total Environment, 2019, 691, 367-377.	8.0	12
9	Phytoplankton communities in aquaculture system (integration of shrimp and seaweed). Chemistry and Ecology, 2019, 35, 903-921.	1.6	5
10	Effects of addition of <i>Navicula</i> sp. (diatom) in different densities to postlarvae of shrimp <i>Litopenaeus vannamei</i> reared in a BFT system: Growth, survival, productivity and fatty acid profile. Aquaculture Research, 2019, 50, 2231-2239.	1.8	19
11	Dynamics of early life-history stages of fish along an estuarine gradient. Fisheries Oceanography, 2019, 28, 402-418.	1.7	10
12	Response of aquatic macrophyte biomass to limnological changes under water level fluctuation in tropical reservoirs. Brazilian Journal of Biology, 2019, 79, 120-126.	0.9	8
13	STRUCTURE OF THE FISH ASSEMBLAGE AND FUNCTIONAL GUILDS IN THE ESTUARY OF MARACÁPE, NORTHEAST COAST OF BRAZIL. Boletim Do Instituto De Pesca, 2019, 45, .	0.5	7
14	TILÁPIA CULTIVATED IN A LOW-SALINITY BIOFLOC SYSTEM SUPPLEMENTED WITH <i>Chlorella vulgaris</i> AND DIFFERENTS MOLASSES APPLICATION RATES. Boletim Do Instituto De Pesca, 2019, 45, .	0.5	9
15	Nile tilapia fingerling cultivated in a low-salinity biofloc system at different stocking densities. Spanish Journal of Agricultural Research, 2019, 16, e0612.	0.6	16
16	HÁBITO ALIMENTAR DO BEIJUPIRÁ-EM PERNAMBUCO, NORDESTE DO BRASIL. Boletim Do Instituto De Pesca, 2019, 45, .	0.5	1
17	Análise quantitativa trianual da riqueza Actia em função da lua e períodos do dia: estudo de caso na zona de arrebentação, Itamaracá, Pernambuco. Revista Ibero-americana De Ciências Ambientais, 2019, 10, 302-315.	0.1	0
18	Similarities in correlates of native and introduced fish species richness distribution in Brazilian reservoirs. Hydrobiologia, 2018, 817, 167-177.	2.0	12

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19	Cumulative ecological effects of a Neotropical reservoir cascade across multiple assemblages. <i>Hydrobiologia</i> , 2018, 819, 77-91.	2.0	47
20	Bioremediation of shrimp biofloc wastewater using clam, seaweed and fish. <i>Chemistry and Ecology</i> , 2018, 34, 901-913.	1.6	17
21	Effects of two commercial feeds with high and low crude protein content on the performance of white shrimp <i>Litopenaeus vannamei</i> raised in an integrated biofloc system with the seaweed <i>Gracilaria birdiae</i> . <i>Spanish Journal of Agricultural Research</i> , 2018, 16, e0603.	0.6	9
22	Microsatellite assessment of the genetic diversity in indigenous populations of curimba (<i>Prochilodus</i>) Tj ETQq0 0 0 15 / Overlock 10 Tf	1.5	11
23	Effect of the addition of <i>Chaetoceros calcitrans</i> , <i>Navicula</i> sp. and <i>Phaeodactylum tricornutum</i> (diatoms) on phytoplankton composition and growth of <i>Litopenaeus vannamei</i> (Boone) postlarvae reared in a biofloc system. <i>Aquaculture Research</i> , 2017, 48, 4155-4164.	1.8	21
24	Environmental filters predict the trait composition of fish communities in reservoir cascades. <i>Hydrobiologia</i> , 2017, 802, 245-253.	2.0	64
25	Morphological development of larvae and juveniles of <i>Prochilodus argenteus</i> . <i>Ciencia Rural</i> , 2017, 47, .	0.5	1
26	Bioremediation and biocontrol of commercial probiotic in marine shrimp culture with biofloc. <i>Latin American Journal of Aquatic Research</i> , 2017, 45, 167-176.	0.6	31
27	Novelty on the market, novelty in the environment: The invasion of non-native fish jaguar guapote (Perciformes) in northeastern Brazil. <i>Neotropical Biology and Conservation</i> , 2017, 12, .	0.9	9
28	Effect of the addition of diatoms (<i>Navicula</i> spp.) and rotifers (<i>Brachionus plicatilis</i>) on water quality and growth of the <i>Litopenaeus vannamei</i> postlarvae reared in a biofloc system. <i>Aquaculture Research</i> , 2016, 47, 3990-3997.	1.8	34
29	Water quality, Vibriodensity and growth of Pacific white shrimp <i>Litopenaeus vannamei</i> (Boone) in an integrated biofloc system with red seaweed <i>Gracilaria birdiae</i> (Greville). <i>Aquaculture Research</i> , 2016, 47, 940-950.	1.8	34
30	Distribution of benthic macroinvertebrates in a tropical reservoir cascade. <i>Hydrobiologia</i> , 2016, 765, 265-275.	2.0	23
31	Integrated approach to the understanding of the degradation of an urban river: local perceptions, environmental parameters and geoprocessing. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2015, 11, 69.	2.6	14
32	Early development of two tropical fishes (Perciformes: Sciaenidae) from the Pantanal of Mato Grosso, Brazil. <i>Revista De Biologia Tropical</i> , 2015, 63, 1105.	0.4	3
33	Estrutura da assembleia ictioplanctônica em dois estuários tropicais de Pernambuco (Brasil), sujeitos a diferentes condições hidrológicas. <i>Revista Brasileira de Ciências Agrárias</i> , 2015, 10, 304-314.	0.2	3
34	Water quality, phytoplankton composition and growth of <i>Litopenaeus vannamei</i> (Boone) in an integrated biofloc system with <i>Gracilaria birdiae</i> (Greville) and <i>Gracilaria domingensis</i> (Kützting). <i>Aquaculture International</i> , 2014, 22, 1649-1664.	2.2	29
35	Influência do nível hidrológico sobre a dieta de <i>Leporinus reinhardtii</i> (Characiformes, Anostomidae) em um reservatório do semiárido brasileiro. <i>Iheringia - Serie Zoologia</i> , 2014, 104, 290-298.	0.5	6
36	Samambaias aquáticas da bacia do rio de Contas, Bahia, Brasil. <i>Neotropical Biology and Conservation</i> , 2014, 9, .	0.9	1

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37	Spatial-temporal variation of <i>Achirus</i> larvae (Actinopterygii: Achiridae) in mangrove, beach and reef habitats in north-eastern Brazil. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2013, 93, 381-388.	0.8	11
38	Genetic Diversity of Captive and Wild Threatened Catfish <i>Pseudoplatystoma corruscans</i> in the São Francisco River. <i>Reviews in Fisheries Science</i> , 2013, 21, 237-246.	2.1	14
39	The influence of seasonality on fish life stages and residence in surf zones: a case of study in a tropical region. <i>Biota Neotropica</i> , 2013, 13, 181-192.	1.0	9
40	Caatinga Revisited: Ecology and Conservation of an Important Seasonal Dry Forest. <i>Scientific World Journal</i> , The, 2012, 2012, 1-18.	2.1	170
41	Composição da ictiofauna em ambientes marginais e tributários do médio-submédio rio São Francisco. <i>Revista Brasileira de Ciências Agrárias</i> , 2012, 7, 358-366.	0.2	4
42	New species of <i>Radiospongilla</i> (Porifera: Spongillidae) from Brazilian inland waters. <i>Zootaxa</i> , 2011, 3132, 56.	0.5	11
43	Buccal apparatus and gastrointestinal tract dimensions associated to the diet of early life stages of <i>Centropomus undecimalis</i> (Centropomidae, Actinopterygii). <i>Iheringia - Serie Zoologia</i> , 2011, 101, 85-92.	0.5	5
44	O gradiente rio-barragem do reservatório de Sobradinho afeta a composição florística, riqueza e formas biológicas das macrófitas aquáticas?. <i>Rodriguesia</i> , 2011, 62, 731-742.	0.9	13
45	Diet composition and food overlap of <i>Acestorhynchus britskii</i> and <i>A. lacustris</i> (Characiformes:). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 T</i> <i>Biological Sciences</i> , 2011, 33, .	0.3	3
46	Ictiofauna do reservatório de Duas Unas, bacia do rio Jaboatão, Pernambuco: resultados preliminares da composição e estrutura da assembléia. <i>Revista Brasileira de Ciências Agrárias</i> , 2011, 6, 351-361.	0.2	4
47	Morphological development of <i>Anchoviella vaillanti</i> (Steindachner, 1908) (Clupeiformes: Engraulidae) larvae and early juveniles. <i>Neotropical Ichthyology</i> , 2010, 8, 805-812.	1.0	5
48	Estrutura da assembléia de peixes de uma lagoa marginal desconectada do rio, no submédio Rio São Francisco, Pernambuco. <i>Biota Neotropica</i> , 2009, 9, 117-129.	1.0	12
49	Desenvolvimento ovariano de <i>Plagioscion squamosissimus</i> (Heckel, 1840) (Actinopterygii,). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 T</i>	1.0	2
50	Description of <i>Atherinella brasiliensis</i> (Quoy & Gaimard, 1825) (Atheriniformes: Atherinopsidae) larvae from the Jaguaribe River estuary, Itamaracá island, Northeastern Brazil. <i>Neotropical Ichthyology</i> , 2007, 5, 369-374.	1.0	4
51	Dinâmica espacial e temporal de zoeas de <i>Brachyura</i> (Crustacea, Decapoda) no estuário do Rio Jaguaribe, Itamaracá, Pernambuco, Brasil. <i>Iheringia - Serie Zoologia</i> , 2007, 97, 434-440.	0.5	7
52	Morphological development of <i>Pellona flavipinnis</i> post-yolk-sac larvae and juveniles (Clupeiformes:). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	0.5	3
53	Structural and morphological features of <i>Piaractus mesopotamicus</i> (Holmberg, 1887) gills. <i>Revista Brasileira De Biologia</i> , 2000, 60, 493-501.	0.3	10
54	Ventilatory flow relative to intrabuccal and intraopercular volumes in the serrasalmid fish <i>Piaractus mesopotamicus</i> during normoxia and exposed to graded hypoxia. <i>Revista Brasileira De Biologia</i> , 2000, 60, 249-254.	0.3	8

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55	Desenvolvimento larval inicial de <i>Helostoma temminckii</i> Cuvier & Valenciennes (Helostomatidae.) Tj ETQq1 1 0,784314 ggBT /Overl	0,5	1
56	Functional morphology of gills and respiratory area of two active rheophilic fish species, <i>Plagioscion squamosissimus</i> and <i>Prochilodus scrofa</i> . <i>Journal of Fish Biology</i> , 1998, 52, 50-61.	1.6	15
57	The occurrence of aerial respiration in <i>Rhinelepis strigosus</i> during progressive hypoxia. <i>Journal of Fish Biology</i> , 1998, 52, 369-379.	1.6	17
58	Respiratory gill surface of the serrasalmid fish, <i>Piaractus mesopotamicus</i> . <i>Journal of Fish Biology</i> , 1997, 50, 127-136.	1.6	11
59	The gill filament muscles in two loriciid fish (genus <i>Hypostomus</i> and <i>Rhinelepis</i>). <i>Journal of Fish Biology</i> , 1995, 46, 1082-1085.	1.6	10
60	Respiratory gill surface area of a facultative air-breathing loriciid fish, <i>Rhinelepis strigosa</i> . <i>Canadian Journal of Zoology</i> , 1994, 72, 2009-2015.	1.0	12
61	REPRODUCTION ASPECTS OF COBIA CAUGHT IN PERNAMBUCO COAST, NORTHEASTERN BRAZIL. <i>Boletim Do Instituto De Pesca</i> , 0, 47, .	0.5	1
62	Ecomorphological relations of sympatric juveniles of Clupeiformes from a Brazilian sandy beach. <i>Iheringia - Serie Zoologia</i> , 0, 112, .	0.5	1