

Upali S Amarasinghe

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

841
citations

567281

15
h-index

526287

27
g-index

61
all docs

61
docs citations

61
times ranked

827
citing authors

#	ARTICLE	IF	CITATIONS
1	Alien Species in Aquaculture and Biodiversity: A Paradox in Food Production. <i>Ambio</i> , 2009, 38, 24-28.	5.5	110
2	An Analysis of Fish Species Richness in Natural Lakes. <i>Environmental Biology of Fishes</i> , 2002, 65, 327-339.	1.0	81
3	An evaluation of the role and impacts of alien finfish in Asian inland aquaculture. <i>Aquaculture Research</i> , 2006, 37, 1-17.	1.8	79
4	Sri Lankan reservoir fishery: a case for introduction of a co-management strategy. <i>Fisheries Management and Ecology</i> , 1999, 6, 387-400.	2.0	32
5	Investigation of the Negombo estuary (Sri Lanka) brush park fishery, with an emphasis on community-based management. <i>Fisheries Management and Ecology</i> , 2002, 9, 41-56.	2.0	27
6	Culture-based fisheries in non-perennial reservoirs in Sri Lanka: production and relative performance of stocked species. <i>Fisheries Management and Ecology</i> , 2005, 12, 249-258.	2.0	25
7	Assessment of fishing effort in Parakrama Samudra, an ancient man-made lake in Sri Lanka. <i>Fisheries Research</i> , 1986, 4, 271-282.	1.7	19
8	Yield predictive models for Sri Lankan reservoir fisheries. <i>Fisheries Management and Ecology</i> , 2000, 7, 425-436.	2.0	19
9	Socio-economic, Knowledge Attitude Practices (KAP), household related and demographic based appearance of non-dengue infected individuals in high dengue risk areas of Kandy District, Sri Lanka. <i>BMC Infectious Diseases</i> , 2018, 18, 88.	2.9	19
10	Comprehensive evaluation of demographic, socio-economic and other associated risk factors affecting the occurrence of dengue incidence among Colombo and Kandy Districts of Sri Lanka: a cross-sectional study. <i>Parasites and Vectors</i> , 2018, 11, 478.	2.5	19
11	Seasonality in Dietary Shifts in Size-Structured Freshwater Fish Assemblages in Three Reservoirs of Sri Lanka. <i>Environmental Biology of Fishes</i> , 2003, 68, 269-282.	1.0	18
12	Indigenous knowledge in the beach seine fisheries in Sri Lanka: An indispensable factor in community-based fisheries management. <i>Marine Policy</i> , 2015, 57, 69-77.	3.2	18
13	Trophic Classification of Non-Perennial Reservoirs Utilized for the Development of Culture-Based Fisheries, Sri Lanka. <i>International Review of Hydrobiology</i> , 2005, 90, 209-222.	0.9	16
14	Use of geographical information systems as a tool for predicting fish yield in tropical reservoirs: case study on Sri Lankan reservoirs. <i>Fisheries Management and Ecology</i> , 2001, 8, 47-60.	2.0	15
15	A comparative assessment of the fisheries in lacustrine inland waters in three Asian countries based on catch and effort data. <i>Fisheries Research</i> , 1991, 11, 177-189.	1.7	14
16	Diel feeding periodicity, daily ration and relative food consumption in some fish populations in three reservoirs of Sri Lanka. <i>Aquatic Living Resources</i> , 2006, 19, 229-237.	1.2	14
17	Stilt fisher knowledge in southern Sri Lanka as an expert system: A strategy towards co-management. <i>Fisheries Research</i> , 2016, 174, 288-297.	1.7	14
18	Minor cyprinid resources in a man-made lake in Sri Lanka: a potential supplementary source of income for fishermen. <i>Fisheries Research</i> , 1990, 9, 81-89.	1.7	13

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19	Culture-based fisheries in non-perennial reservoirs of Sri Lanka: influence of reservoir morphometry and stocking density on yield. <i>Fisheries Management and Ecology</i> , 2006, 13, 157-164.	2.0	13
20	Evaluation of the robustness of predictive yield models based on catchment characteristics using GIS for reservoir fisheries in Sri Lanka. <i>Fisheries Management and Ecology</i> , 2002, 9, 293-302.	2.0	12
21	Application of a multiple-criteria decision making approach for selecting non-perennial reservoirs for culture-based fishery development: Case study from Sri Lanka. <i>Aquaculture</i> , 2016, 459, 26-35.	3.5	12
22	Evaluation of status of commercial fish stocks in European marine subareas using mean trophic levels of fish landings and spawning stock biomass. <i>Ocean and Coastal Management</i> , 2017, 143, 154-163.	4.4	12
23	EVALUATION OF COMMUNITY PARTICIPATION FOR THE DEVELOPMENT OF CULTURE-BASED FISHERIES IN VILLAGE RESERVOIRS OF SRI LANKA. <i>Aquaculture, Economics and Management</i> , 2009, 13, 22-38.	4.2	11
24	Impact of <i>Oreochromis mossambicus</i> – <i>O. niloticus</i> (Pisces: Cichlidae) hybridization on population reproductive potential and long-term influence on a reservoir fishery. <i>Fisheries Management and Ecology</i> , 1996, 3, 239-249.	2.0	10
25	Evaluation of marine subareas of Europe using life history parameters and trophic levels of selected fish populations. <i>Marine Environmental Research</i> , 2015, 112, 81-90.	2.5	10
26	Stunting in <i>Oreochromis mossambicus</i> (Peters) (Pisces, Cichlidae): An evaluation of past and recent data from Sri Lankan reservoir populations. <i>Journal of Applied Ichthyology</i> , 1989, 5, 203-210.	0.7	9
27	Trace Metal Concentrations in Nile Tilapia (<i>Oreochromis niloticus</i>) in Three Catchments, Sri Lanka. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2009, 82, 389-394.	2.7	9
28	Influence of hydrology on water quality and trophic state of irrigation reservoirs in Sri Lanka. <i>Lakes and Reservoirs: Research and Management</i> , 2019, 24, 287-298.	0.9	8
29	Variations, trends and patterns of fish landings in large tropical reservoirs. <i>Lakes and Reservoirs: Research and Management</i> , 2012, 17, 35-53.	0.9	7
30	A comparative analysis on the effects of river discharge on trophic interactions in two tropical streams. <i>International Review of Hydrobiology</i> , 2017, 102, 3-14.	0.9	7
31	The dwindling community-based management strategies in the brush park fishery of a tropical estuary: Need for co-management. <i>Ocean and Coastal Management</i> , 2019, 167, 145-157.	4.4	7
32	Promotion of sustainable capture fisheries and aquaculture in Asian reservoirs and lakes. <i>Hydrobiologia</i> , 2001, 458, 181-190.	2.0	6
33	Enhancing Rural Farmer Income through Fish Production: Secondary Use of Water Resources in Sri Lanka and Elsewhere. , 2010, , 103-130.		6
34	Neither bust nor boom: Institutional robustness in the beach seine fishery of southern Sri Lanka. <i>Ocean and Coastal Management</i> , 2016, 128, 61-73.	4.4	6
35	Longitudinal variation of benthic macroinvertebrate communities in two contrasting tropical streams in Sri Lanka. <i>International Review of Hydrobiology</i> , 2017, 102, 70-82.	0.9	6
36	Limnology and culture-based fisheries in non-perennial reservoirs in Sri Lanka. <i>Lakes and Reservoirs: Research and Management</i> , 2005, 10, 157-166.	0.9	5

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37	Status of the fishery of Pimbmrettewa wewa, a man-made lake in Sri Lanka. <i>Aquaculture Research</i> , 1987, 18, 375-385.	1.8	4
38	Food-web patterns and diversity in tropical fish communities. <i>Lakes and Reservoirs: Research and Management</i> , 2014, 19, 56-69.	0.9	4
39	Length-based stock assessment of <i>Oreochromis mossambicus</i> and <i>Oreochromis niloticus</i> (Actinopterygii: Perciformes: Cichlidae) in multi-mesh gillnet fisheries in reservoirs of Sri Lanka. <i>Acta Ichthyologica Et Piscatoria</i> , 2017, 47, 265-277.	0.7	4
40	Effect of glyphosate-based herbicide, Roundup [®] , on territory deference of male <i>Oreochromis mossambicus</i> (Osteichthyes, Cichlidae) associated with mating behaviour. <i>Sri Lanka Journal of Aquatic Sciences</i> , 2015, 20, 1-10.	1.0	4
41	Ornithological eutrophication as a source of allochthonous nutrient enrichment in Anavilundawa reservoir, Sri Lanka. <i>International Review of Hydrobiology</i> , 2015, 100, 151-157.	0.9	3
42	Patterns of species composition of beach seine fisheries off North-Western coast of Sri Lanka, fishers' perceptions and implications for co-management. <i>Marine Policy</i> , 2016, 72, 131-138.	3.2	3
43	Seasonal water level fluctuations and changes in macrobenthic community structure in tropical reservoirs: A Sri Lankan case study. <i>Lakes and Reservoirs: Research and Management</i> , 2021, 26, e12358.	0.9	3
44	Observations on metal concentrations in commercial landings of two species of tilapia (<i>Oreochromis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf and <i>Environmental Chemistry</i> , 2010, 92, 749-763.	1.2	2
45	A rationale for introducing a subsidiary fishery in tropical reservoirs and lakes to augment inland fish production: case study from Sri Lanka. <i>Food Security</i> , 2016, 8, 769-781.	5.3	2
46	Morphological correlates with diet of fish assemblages in brush park fisheries of tropical estuaries. <i>Environmental Biology of Fishes</i> , 2017, 100, 1285-1299.	1.0	2
47	Production trends and technical efficiencies of culture-based fisheries in five tropical irrigation reservoirs: A case study from Sri Lanka. <i>Fisheries Management and Ecology</i> , 2021, 28, 112-125.	2.0	2
48	Capturing local knowledge of beach seine fishers in the north-western province of Sri Lanka. <i>Sri Lanka Journal of Aquatic Sciences</i> , 2016, 21, 125.	1.0	2
49	Title is missing!. <i>Hydrobiologia</i> , 2002, 485, 19-33.	2.0	1
50	Use of geographical information system and remote sensing techniques for planning culture-based fisheries in non-perennial reservoirs of Sri Lanka. <i>Lakes and Reservoirs: Research and Management</i> , 2014, 19, 183-191.	0.9	1
51	<i>Herklotsichthys quadrimaculatus</i> Korumburuwa in the stilt fishery in Southern Sri Lanka: Are they really poisonous?. <i>Sri Lanka Journal of Aquatic Sciences</i> , 2016, 21, 73.	1.0	1
52	Cattle and water buffalo densities wading into small village reservoirs of Sri Lanka impact on yields on the culture-based fisheries thereof. <i>Sri Lanka Journal of Aquatic Sciences</i> , 2018, 23, 67-75.	1.0	1
53	Are the people marginalized through knowledge economy?. <i>Journal of the National Science Foundation of Sri Lanka</i> , 2014, 42, 1.	0.2	1
54	On the retirement of an eminent scientist in fisheries and aquatic science in Sri Lanka: a personal approach. <i>Sri Lanka Journal of Aquatic Sciences</i> , 2018, 23, 1.	1.0	1

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55	Comparison of trophic structure of fish assemblages in two tropical streams in Sri Lanka: A seasonal dry-zone stream and a perennial wet-zone stream. <i>International Review of Hydrobiology</i> , 2019, 104, 80-93.	0.9	0
56	Effects of hydrological regimes and limnological parameters on plankton community properties in tropical irrigation reservoirs: A Sri Lankan case study. <i>Lakes and Reservoirs: Research and Management</i> , 2021, 26, e12369.	0.9	0
57	Shedding of gill epithelia by grey mullets (Family Mugilidae) in Negombo Estuary, Sri Lanka. <i>Sri Lanka Journal of Aquatic Sciences</i> , 2016, 21, 151.	1.0	0
58	Multi-mesh gillnet selectivity of <i>Oreochromis mossambicus</i> and <i>O. niloticus</i> (Cichlidae) in the fishery of three large perennial reservoirs in Sri Lanka. <i>Sri Lanka Journal of Aquatic Sciences</i> , 2017, 22, 55.	1.0	0
59	Diel feeding patterns and daily ration of cyprinid species in the wild determined using an iterative method, MAXIMS. <i>Journal of Fish Biology</i> , 1996, 49, 1153-1162.	1.6	0