Jian-ping Suen

List of Publications by Year
in descending order

27	569	759055 12	794469 19
papers	citations	h-index	g-index

27	27	27	654
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Association Between Estuary Characteristics and Activities of the Critically Endangered Indo-Pacific Humpback Dolphin (Sousa chinensis). Frontiers in Marine Science, 2021, 8, .	1.2	2
2	Measuring the Aesthetic Value of Multifunctional Lakes Using an Enhanced Visual Quality Method. Water (Switzerland), 2017, 9, 233.	1.2	12
3	Rebuilding the city parks: How great is the effectiveness of environment-friendly constructions?. , 2017, , .		0
4	The Importance of Providing Multiple-Channel Sections in Dredging Activities to Improve Fish Habitat Environments. Water (Switzerland), 2016, 8, 36.	1.2	4
5	Estimating the Ungauged Natural Flow Regimes for Environmental Flow Management. Water Resources Management, 2016, 30, 4571-4584.	1.9	7
6	Aquaculture Water Quality Index: a low-cost index to accelerate aquaculture development in Indonesia. Aquaculture International, 2016, 24, 295-312.	1.1	22
7	Identification of waterbody status in Indonesia by using predictive index assessment tool. International Soil and Water Conservation Research, 2015, 3, 224-238.	3.0	11
8	Dependency and independency among fish density and electivity indices in a stream fish assemblage. Environmental Biology of Fishes, 2014, 97, 111-119.	0.4	2
9	A salinity projection model for determining impacts of climate change on river ecosystems in Taiwan. Journal of Hydrology, 2013, 493, 124-131.	2.3	17
10	Comparing Habitat Suitability Indices (HSIs) Based on Abundance and Occurrence Data. North American Journal of Fisheries Management, 2013, 33, 89-96.	0.5	6
11	A Study of Benthic Macroinvertebrates and Hyporheic Zone at Wu Gou Shui Area, Taiwan. , 2013, , .		0
12	Niche partitioning of fish assemblages in a mountain stream with frequent natural disturbances â€“ an examination of microhabitat in riffle areas. Ecology of Freshwater Fish, 2012, 21, 255-265.	0.7	12
13	Determining the Ecological Flow Regime for Existing Reservoir Operation. Water Resources Management, 2011, 25, 817-835.	1.9	47
14	Potential impacts to freshwater ecosystems caused by flow regime alteration under changing climate conditions in Taiwan. Hydrobiologia, 2010, 649, 115-128.	1.0	28
15	Reconstructing riverine mesohabitat unit composition using fish community data and an autecology matrix. Journal of Fish Biology, 2010, 77, 972-984.	0.7	4
16	Optimal Reservoir Operation Considering Downstream Water Quality and Environmental Flow Needs. , 2010, , .		1
17	Evaluating the Potential Impact of Reservoir Operation on Fish Communities. Journal of Water Resources Planning and Management - ASCE, 2009, 135, 475-483.	1.3	28
18	Developing fish community based ecohydrological indicators for water resources management in Taiwan. Hydrobiologia, 2009, 625, 223-234.	1.0	18

#	Article	IF	Citations
19	Use of Artificial Neural Networks for Habitat Unit Composition Modeling. , 2009, , .		1
20	Examining the Flow Regime Alteration and Its Potential Impacts to Freshwater Ecosystems under Changing Climate Conditions. , 2009, , .		0
21	Creating Diverse Habitat Environment in Ecological Water Resources Management. , 2008, , .		0
22	A Method for Evaluating the Impacts of Reservoir Operation on Fish Communities. , 2007, , .		0
23	Reservoir management to balance ecosystem and human needs: Incorporating the paradigm of the ecological flow regime. Water Resources Research, 2006, 42, .	1.7	225
24	Investigating the causes of fish community change in the Dahan River (Taiwan) using an autecology matrix. Hydrobiologia, 2006, 568, 317-330.	1.0	20
25	Integrative Analysis of Water Quality and Physical Habitat in the Ecological Design of Water Resources Projects. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2006, 41, 1303-1314.	0.9	14
26	Ecohydrologic Indicators for Rivers of Northern Taiwan. , 2004, , 1.		6
27	Evaluation of Neural Networks for Modeling Nitrate Concentrations in Rivers. Journal of Water Resources Planning and Management - ASCE, 2003, 129, 505-510.	1.3	82