Hui Zhang

List of Publications by Year
in descending order

Version: 2024-02-01

21 papers	403 citations	933447 10 h-index	794594 19 g-index
21 all docs	21 docs citations	21 times ranked	346 citing authors

#	Article	IF	Citations
1	Basinâ€scale approach needed for Yangtze River fisheries restoration. Fish and Fisheries, 2022, 23, 1009-1015.	5.3	14
2	Lengthâ€“weight relationships of six freshwater fish species from the middle section of the Yangtze River basin, China. Journal of Applied Ichthyology, 2022, 38, 325-327.	0.7	2
3	Managing Water Level for Large Migratory Fish at the Poyang Lake Outlet: Implications Based on Habitat Suitability and Connectivity. Water (Switzerland), 2022, 14, 2076.	2.7	6
4	Migration and distribution of adult hatchery reared Yangtze sturgeons (Acipenser dabryanus) after releasing in the upper Yangtze River and its implications for stock enhancement. Journal of Applied Ichthyology, 2021, 37, 3-11.	0.7	2
5	The American Paddlefish Genome Provides Novel Insights into Chromosomal Evolution and Bone Mineralization in Early Vertebrates. Molecular Biology and Evolution, 2021, 38, 1595-1607.	8.9	44
6	Foundation and Prospects of Wild Population Reconstruction of Acipenser dabryanus. Fishes, 2021, 6, 55.	1.7	3
7	Quantifying the Colonization of Environmental Microbes in the Fish Gut: A Case Study of Wild Fish Populations in the Yangtze River. Frontiers in Microbiology, 2021, 12, 828409.	3.5	11
8	Extinction of one of the world's largest freshwater fishes: Lessons for conserving the endangered Yangtze fauna. Science of the Total Environment, 2020, 710, 136242.	8.0	99
9	Inland fisheries development versus aquatic biodiversity conservation in China and its global implications. Reviews in Fish Biology and Fisheries, 2020, 30, 637-655.	4.9	17
10	Rapid change in Yangtze fisheries and its implications for global freshwater ecosystem management. Fish and Fisheries, 2020, 21, 601-620.	5.3	74
11	Increasing River Temperature Shifts Impact the Yangtze Ecosystem: Evidence from the Endangered Chinese Sturgeon. Animals, 2019, 9, 583.	2.3	18
12	Acoustic Target Strength of the Endangered Chinese Sturgeon (Acipenser sinensis) by Ex Situ Measurements and Theoretical Calculations. Applied Sciences (Switzerland), 2018, 8, 2554.	2.5	2
13	The Performance of the New Fishing Gears of the Anchovy Boat Seine Fishery Using a Hydroacoustic Method. Thalassas, 2018, 34, 391-401.	0.5	2
14	From continuous to occasional: Small-scale natural reproduction of Chinese sturgeon occured in the Gezhouba spawning ground, Yichang, China. Journal of Fishery Sciences of China, 2017, 24, 425.	0.2	11
15	Exploratory Study for Acoustical Species Identification of Anchovies in the South Sea of South Korea. Thalassas, 2016, 32, 91-100.	0.5	5
16	Search for Chinese paddlefish (Psephurus gladius) in the upper Yangtze River during 2009-2013 including reevaluation of data from 2006 to 2008. Aquatic Living Resources, 2016, 29, 101.	1.2	7
17	Measurement of swimming pattern and body length of cultured Chinese sturgeon by use of imaging sonar. Aquaculture, 2014, 434, 184-187.	3.5	27
18	Research on technology for controlled propagation of cultured Chinese sturgeon (<I> Acipenser) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	0.2	28

#	Article	IF	Citations
19	Effects of annual flow characteristics on the freshwater life history of Chinese sturgeon: concern inferred from the number of seaward migrating juveniles. International Aquatic Research, 2012, 4, 1.	1.5	4
20	A bedform morphology hypothesis for spawning areas of Chinese sturgeon. Environmental Biology of Fishes, 2009, 84, 199-208.	1.0	25
21	Integrating Hydroacoustic and Optical Video Technologies to Identify the Riverbed Substrate at the Spawning Reach of Chinese Sturgeon. Advanced Materials Research, 0, 955-959, 1235-1240.	0.3	2