Hongxiang Fan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1257311/publications.pdf

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17 papers	279 citations	9 h-index	940134 16 g-index
17	17	17	263 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Insights into Shallow Freshwater Lakes Hydrology in the Yangtze Floodplain from Stable Water Isotope Tracers. Water (Switzerland), 2022, 14, 506.	1.2	2
2	Bundling evaluating changes in ecosystem service under karst rocky desertification restoration: projects a case study of Huajiang-Guanling, Guizhou province, Southwest China. Environmental Earth Sciences, 2022, 81, .	1.3	5
3	In silico analysis of glycosyltransferase 2 family genes in duckweed (Spirodela polyrhiza) and its role in salt stress tolerance. Open Life Sciences, 2021, 16, 583-593.	0.6	O
4	Temporal responses of hydrochemical variables and dissolved Fe(II) to flooding at a lake riparian wetland under different vegetation revealing by high resolution DGT. Journal of Environmental Management, 2021, 294, 112930.	3.8	4
5	Contributions of climate change and human activities to runoff variations in the Poyang Lake Basin of China. Physics and Chemistry of the Earth, 2021, 123, 103019.	1.2	25
6	Comparison of Long Short Term Memory Networks and the Hydrological Model in Runoff Simulation. Water (Switzerland), 2020, 12, 175.	1.2	96
7	Regional Characteristics of Long-Term Variability of Summer Precipitation in the Poyang Lake Basin and Possible Links with Large-Scale Circulations. Atmosphere, 2020, 11, 1033.	1.0	5
8	Soil Quality Assessment Based on a Minimum Data Set: A Case Study of a County in the Typical River Delta Wetlands. Sustainability, 2020, 12, 9033.	1.6	19
9	Changes in the flow regimes associated with climate change and human activities in the Yangtze River. River Research and Applications, 2019, 35, 1415-1427.	0.7	33
10	Spatiotemporal Variations of Summer Precipitation and Their Correlations with the East Asian Summer Monsoon in the Poyang Lake Basin, China. Water (Switzerland), 2019, 11, 1705.	1.2	8
11	Poyang Lake Wetland Ecosystem Health Assessment of Using the Wetland Landscape Classification Characteristics. Water (Switzerland), 2019, 11, 825.	1.2	13
12	Changes in Water Level Regimes in China's Two Largest Freshwater Lakes: Characterization and Implication. Water (Switzerland), 2019, 11, 917.	1.2	10
13	Drought Characteristics and Its Response to the Global Climate Variability in the Yangtze River Basin, China. Water (Switzerland), 2019, 11, 13.	1.2	16
14	Relationship Between Vegetation Community Distribution Patterns and Environmental Factors in Typical Wetlands of Poyang Lake, China. Wetlands, 2019, 39, 75-87.	0.7	16
15	Identify the influencing paths of precipitation and soil water storage on runoff: an example from Xinjiang River Basin, Poyang Lake, China. Water Science and Technology: Water Supply, 2018, 18, 1598-1605.	1.0	2
16	Accessing the Difference in the Climate Elasticity of Runoff across the Poyang Lake Basin, China. Water (Switzerland), 2017, 9, 135.	1.2	14
17	Effects of Water Regime on Spring Wetland Landscape Evolution in Poyang Lake between 2000 and 2010. Water (Switzerland), 2017, 9, 467.	1.2	11