

Yuchun Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5862049/publications.pdf>

Version: 2024-02-01

15
papers

133
citations

1477746

6
h-index

1281420

11
g-index

15
all docs

15
docs citations

15
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	Identifying key drivers of harmful algal blooms in a tributary of the Three Gorges Reservoir between different seasons: Causality based on data-driven methods. <i>Environmental Pollution</i> , 2022, 297, 118759.	3.7	19
2	Characteristics of Ions Composition and Chemical Weathering of Tributary in the Three Gorges Reservoir Region: The Perspective of Stratified Water Sample from Xiaojiang River. <i>Water (Switzerland)</i> , 2022, 14, 379.	1.2	6
3	Temporal Spatial Mutations of Soil Erosion in the Middle and Lower Reaches of the Lancang River Basin and Its Influencing Mechanisms. <i>Sustainability</i> , 2022, 14, 5169.	1.6	3
4	Major Elements in the Upstream of Three Gorges Reservoir: An Investigation of Chemical Weathering and Water Quality during Flood Events. <i>Water (Switzerland)</i> , 2021, 13, 454.	1.2	7
5	Geochemistry of Dissolved Heavy Metals in Upper Reaches of the Three Gorges Reservoir of Yangtze River Watershed during the Flood Season. <i>Water (Switzerland)</i> , 2021, 13, 2078.	1.2	16
6	Evaporation Processes in the Upper River Water of the Three Gorges Reservoir: Evidence from Triple Oxygen Isotopes. <i>ACS Earth and Space Chemistry</i> , 2021, 5, 2807-2816.	1.2	6
7	Synchronous Cycle of Available Phosphorus, Iron, and Sulfur in the Sediment of Lancang River Reservoirs. <i>Water (Switzerland)</i> , 2021, 13, 2691.	1.2	0
8	The Impact of Cascade Large Deep Reservoir on the Migration and Deposition of Cadmium in Lancang River. <i>Sustainability</i> , 2021, 13, 11137.	1.6	1
9	The influence of cascade reservoir construction on sediment biogenic substance cycle in Lancang River from the perspective of phosphorus fractions. <i>Ecological Engineering</i> , 2020, 158, 106051.	1.6	15
10	Pollution Characteristics and Ecological Risk Assessment of Heavy Metals in Sediments of the Three Gorges Reservoir. <i>Water (Switzerland)</i> , 2020, 12, 1798.	1.2	16
11	Heat budget contribute rate in the Three Gorges Reservoir tributary bay between mainstream and tributary using stable isotope analysis. <i>Water Science and Technology: Water Supply</i> , 2019, 19, 553-564.	1.0	5
12	DOC fluorescence properties and degradation in the Changjiang River Network, China: implications for estimating in-stream DOC removal. <i>Biogeochemistry</i> , 2019, 145, 255-273.	1.7	11
13	Phosphorus fractions and its summer flux from sediments of deep reservoirs located at a phosphate-rock watershed, Central China. <i>Water Science and Technology: Water Supply</i> , 2018, 18, 688-697.	1.0	6
14	Global Sensitivity Analysis of a Water Quality Model in the Three Gorges Reservoir. <i>Water (Switzerland)</i> , 2018, 10, 153.	1.2	6
15	Spatio-Temporal Variations of the Stable H-O Isotopes and Characterization of Mixing Processes between the Mainstream and Tributary of the Three Gorges Reservoir. <i>Water (Switzerland)</i> , 2018, 10, 563.	1.2	16