Zhongwen Yang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1769957/publications.pdf

Version: 2024-02-01

		1163117	1281871
11	366	8	11
papers	citations	h-index	g-index

11	11	11	393
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Applying the Water Footprint and dynamic Structural Decomposition Analysis on the growing water use in China during 1997â€“2007. Ecological Indicators, 2016, 60, 634-643.	6.3	69
2	River algal blooms are well predicted by antecedent environmental conditions. Water Research, 2020, 185, 116221.	11.3	54
3	Bias adjustment of satelliteâ€based precipitation estimation using gauge observations: A case study in Chile. Journal of Geophysical Research D: Atmospheres, 2016, 121, 3790-3806.	3.3	52
4	Merging highâ€resolution satelliteâ€based precipitation fields and pointâ€scale rain gauge measurementsâ€”A case study in Chile. Journal of Geophysical Research D: Atmospheres, 2017, 122, 5267-5284.	3.3	50
5	Multi-factor identification and modelling analyses for managing large river algal blooms. Environmental Pollution, 2019, 254, 113056.	7.5	44
6	Characterization and causes analysis for algae blooms in large river system. Sustainable Cities and Society, 2019, 51, 101707.	10.4	38
7	A path-based structural decomposition analysis of Beijingâ€™s water footprint evolution. Environmental Earth Sciences, 2015, 74, 2729-2742.	2.7	25
8	Rising water pressure from global crop productionâ€”A 26-yr multiscale analysis. Resources, Conservation and Recycling, 2021, 172, 105665.	10.8	11
9	Examining China's water pressure from industrialization driven by consumption and export during 2002â€“2015. Journal of Cleaner Production, 2019, 229, 818-827.	9.3	8
10	Understanding China's industrialization driven water pollution stress in 2002â€“2015â€”A multi-pollutant based net gray water footprint analysis. Journal of Environmental Management, 2022, 310, 114735.	7.8	8
11	Algal bloom prediction influenced by the Water Transfer Project in the Middle-lower Hanjiang River. Ecological Modelling, 2022, 463, 109814.	2.5	7