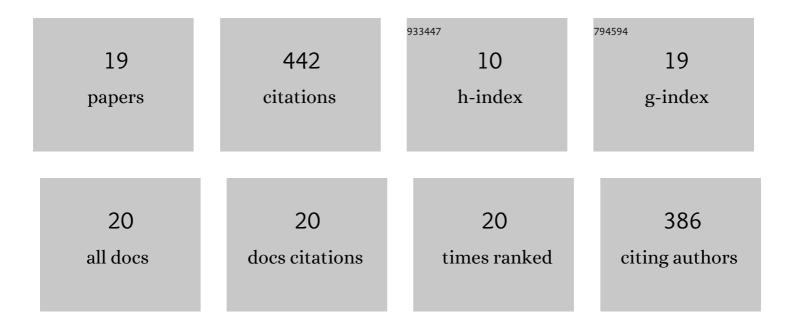
Qiang Wang

List of Publications by Year in descending order

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OLANG WANG

#	Article	IF	CITATIONS
1	Dynamic impacts of changes in river structure and connectivity on water quality under urbanization in the Yangtze River Delta plain. Ecological Indicators, 2022, 135, 108582.	6.3	20
2	Spatially non-stationary relationships between urbanization and the characteristics and storage-regulation capacities of river systems in the Tai Lake Plain, China. Science of the Total Environment, 2022, 824, 153684.	8.0	11
3	Climate change increased the compound extreme precipitation-flood events in a representative watershed of the Yangtze River Delta, China. Stochastic Environmental Research and Risk Assessment, 2022, 36, 3803-3818.	4.0	4
4	Climate Leads to Reversed Latitudinal Changes in Chinese Flood Peak Timing. Earth's Future, 2022, 10, .	6.3	4
5	Role of underlying surface, rainstorm and antecedent wetness condition on flood responses in small and medium sized watersheds in the Yangtze River Delta region, China. Catena, 2021, 206, 105489.	5.0	17
6	Innovative trend analysis of annual and seasonal rainfall in the Yangtze River Delta, eastern China. Atmospheric Research, 2020, 231, 104673.	4.1	138
7	Individual and combined impacts of future land-use and climate conditions on extreme hydrological events in a representative basin of the Yangtze River Delta, China. Atmospheric Research, 2020, 236, 104805.	4.1	48
8	Evolution trends in water levels and their causes in the Taihu Basin, China. Hydrological Sciences Journal, 2020, 65, 2296-2308.	2.6	9
9	Evaluating Efficiency Improvement of Deep-Cut Curb Inlets for Road-Bioretention Stripes. Water (Switzerland), 2020, 12, 3368.	2.7	2
10	Data Assimilation of High-Resolution Satellite Rainfall Product Improves Rainfall Simulation Associated with Landfalling Tropical Cyclones in the Yangtze River Delta. Remote Sensing, 2020, 12, 276.	4.0	12
11	Influence of changes in river system structure on hydrological processes in Taihu Basin, China. Hydrological Sciences Journal, 2019, 64, 2093-2104.	2.6	5
12	Assessing sub-daily rainstorm variability and its effects on flood processes in the Yangtze River Delta region. Hydrological Sciences Journal, 2019, 64, 1972-1981.	2.6	6
13	Unraveling the Role of Human Activities and Climate Variability in Water Level Changes in the Taihu Plain Using Artificial Neural Network. Water (Switzerland), 2019, 11, 720.	2.7	7
14	Non-stationarity analysis of extreme water level in response to climate change and urbanization in the Taihu Basin, China. Stochastic Environmental Research and Risk Assessment, 2019, 33, 891-904.	4.0	14
15	Effect of urbanisation on extreme precipitation based on nonstationary models in the Yangtze River Delta metropolitan region. Science of the Total Environment, 2019, 673, 64-73.	8.0	54
16	Multifractal Analysis of River Networks in an Urban Catchment on the Taihu Plain, China. Water (Switzerland), 2019, 11, 2283.	2.7	10
17	Changes in the plain river system and its hydrological characteristics under urbanization – case study of Suzhou City, China. Hydrological Sciences Journal, 2019, 64, 2068-2079.	2.6	9
18	Impacts of Land Use Change on River Systems for a River Network Plain. Water (Switzerland), 2018, 10, 609.	2.7	14

#	Article	IF	CITATIONS
19	Spatial hydrological responses to land use and land cover changes in a typical catchment of the Yangtze River Delta region. Catena, 2018, 170, 305-315.	5.0	58