Yao Yue

List of Publications by Year
in descending order

15	245	1163117 8	996975 15
papers	citations	h-index	g-index

17	17	17	304
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of global greening phenomenon on water sustainability. Catena, 2022, 208, 105732.	5.0	10
2	Three Gorges Dam: friend or foe of riverine greenhouse gases?. National Science Review, 2022, 9, .	9.5	27
3	Sediment phosphate release flux under hydraulic disturbances in the shallow lake of Chaohu, China. Environmental Science and Pollution Research, 2022, 29, 60843-60851.	5.3	2
4	Constrained CMIP6 projections indicate less warming and a slower increase in water availability across Asia. Nature Communications, 2022, 13, .	12.8	15
5	Seasonal changes of sediment fluxes in the Yangtze River: roles of precipitation change, human conservation measures in sub-basins, and large dams. Hydrology Research, 2021, 52, 461-477.	2.7	4
6	Optimal estimates for dissolved and suspended particulate material fluxes in the Yangtze River, China. Environmental Science and Pollution Research, 2021, 28, 41337-41350.	5.3	3
7	Using precipitation sensitivity to temperature to adjust projected global runoff. Environmental Research Letters, 2021, 16, 124032.	5.2	3
8	Homogenization and polarization of the seasonal water discharge of global rivers in response to climatic and anthropogenic effects. Science of the Total Environment, 2020, 709, 136062.	8.0	14
9	Reasons for the homogenization of the seasonal discharges in the Yangtze River. Hydrology Research, 2020, 51, 470-483.	2.7	10
10	Decadal link between longitudinal morphological changes in branching channels of Yangtze estuary and movement of the offshore depoâ€¢center. Earth Surface Processes and Landforms, 2020, 45, 2689-2705.	2.5	4
11	Alternate erosion and deposition in the Yangtze Estuary and the future change. Journal of Chinese Geography, 2020, 30, 145-163.	3.9	13
12	Solving the mystery of vanishing rivers in China. National Science Review, 2019, 6, 1239-1246.	9.5	12
13	A simple method for calculating in-situ settling velocities of cohesive sediment without fractal dimensions. Journal of Zhejiang University: Science A, 2018, 19, 544-556.	2.4	4
14	Aggravation of north channels' shrinkage and south channels' development in the Yangtze Estuary under dam-induced runoff discharge flattening. Estuarine, Coastal and Shelf Science, 2017, 187, 178-192.	2.1	7
15	Lateral transport of soil carbon and landâ^'atmosphere CO ₂ flux induced by water erosion in China. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6617-6622.	7.1	117