Ye Tuo

List of Publications by Year
in descending order

22	919	623188 14	713013 21
papers	citations	h-index	g-index

22	22	22	1147
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of eight high spatial resolution gridded precipitation products in Adige Basin (Italy) at multiple temporal and spatial scales. Science of the Total Environment, 2016, 573, 1536-1553.	3.9	270
2	Evaluation of precipitation input for SWAT modeling in Alpine catchment: A case study in the Adige river basin (Italy). Science of the Total Environment, 2016, 573, 66-82.	3.9	212
3	Hydrological evaluation of open-access precipitation and air temperature datasets using SWAT in a poorly gauged basin in Ethiopia. Journal of Hydrology, 2019, 569, 612-626.	2.3	95
4	A multi-objective approach to improve SWAT model calibration in alpine catchments. Journal of Hydrology, 2018, 559, 347-360.	2.3	63
5	Drivers of the water use efficiency changes in China during 1982â€“2015. Science of the Total Environment, 2021, 799, 149145.	3.9	36
6	Uncertainty of modelled flow regime for flow-ecological assessment in Southern Europe. Science of the Total Environment, 2018, 615, 1028-1047.	3.9	35
7	A new approach to quantify propagation time from meteorological to hydrological drought. Journal of Hydrology, 2021, 603, 127056.	2.3	32
8	Coupling hydrological modeling and support vector regression to model hydropeaking in alpine catchments. Science of the Total Environment, 2018, 633, 220-229.	3.9	28
9	Calibration of snow parameters in SWAT: comparison of three approaches in the Upper Adige River basin (Italy). Hydrological Sciences Journal, 2018, 63, 657-678.	1.2	23
10	Integration of Remote Sensing and Mexican Water Quality Monitoring System Using an Extreme Learning Machine. Sensors, 2021, 21, 4118.	2.1	20
11	The vertical influence of temperature and precipitation on snow cover variability in the Central Tianshan Mountains, Northwest China. Hydrological Processes, 2019, 33, 1686-1697.	1.1	19
12	Development and application of high resolution SPEI drought dataset for Central Asia. Scientific Data, 2022, 9, 172.	2.4	17
13	Fully automated snow depth measurements from time-lapse images applying a convolutional neural network. Science of the Total Environment, 2019, 697, 134213.	3.9	16
14	A Multi-Criteria Model Selection Protocol for Practical Applications to Nutrient Transport at the Catchment Scale. Water (Switzerland), 2015, 7, 2851-2880.	1.2	15
15	Distinguishable root plaque on root surface of Potamogeton crispus grown in two sediments with different nutrient status. Limnology, 2013, 14, 1-11.	0.8	12
16	Allocation of ecological water rights considering ecological networks in arid watersheds: A framework and case study of Tarim River basin. Agricultural Water Management, 2022, 267, 107636.	2.4	7
17	Quantifying changes and drivers of runoff in the Kaidu River Basin associated with plausible climate scenarios. Journal of Hydrology: Regional Studies, 2021, 38, 100968.	1.0	6
18	Projections of thermal growing season indices over China under global warming of 1.5 Â°C and 2.0 Â°C. Science of the Total Environment, 2021, 781, 146774.	3.9	5

#	Article	IF	Citations
19	Effect of Zn2+ on the Performances and Methanogenic Community Shifts of UASB Reactor During the Treatment of Swine Wastewater. Water, Air, and Soil Pollution, 2014, 225, 1.	1.1	3
20	Automated Flood Depth Estimates from Online Traffic Sign Images: Explorations of a Convolutional Neural Network-Based Method. Sensors, 2021, 21, 5614.	2.1	3
21	Zinc (II) Removal from Aqueous Solution by Biosorption with Aerobic Granular Sludge. Journal of Applied Sciences, 2014, 14, 833-837.	0.1	2
22	The altered drivers of evapotranspiration trends around the recent warming hiatus in China. International Journal of Climatology, 0, , .	1.5	0