Jianbin Su

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8737455/publications.pdf

Version: 2024-02-01

14	418	759233 12	1058476 14
papers	citations	h-index	g-index

14	14	14	520
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comprehensive Evaluation and Error-Component Analysis of Four Satellite-Based Precipitation Estimates against Gauged Rainfall over Mainland China. Advances in Meteorology, 2022, 2022, 1-29.	1.6	3
2	How reliable are the satellite-based precipitation estimations in guiding hydrological modelling in South China?. Journal of Hydrology, 2021, 602, 126705.	5.4	19
3	Effect of climate change on the contribution of groundwater to the root zone of winter wheat in the Huaibei Plain of China. Agricultural Water Management, 2020, 240, 106292.	5.6	19
4	The Effect of Spatiotemporal Resolution Degradation on the Accuracy of IMERG Products over the Huai River Basin. Journal of Hydrometeorology, 2020, 21, 1073-1088.	1.9	6
5	Evaluating the hydrological utility of latest IMERG products over the Upper Huaihe River Basin, China. Atmospheric Research, 2019, 225, 17-29.	4.1	62
6	The Assessment and Comparison of TMPA and IMERG Products Over the Major Basins of Mainland China. Earth and Space Science, 2019, 6, 2461-2479.	2.6	26
7	Comprehensive Evaluation of GPM-IMERG, CMORPH, and TMPA Precipitation Products with Gauged Rainfall over Mainland China. Advances in Meteorology, 2018, 2018, 1-18.	1.6	37
8	Component Analysis of Errors in Four GPM-Based Precipitation Estimations over Mainland China. Remote Sensing, 2018, 10, 1420.	4.0	33
9	Evaluation of Satellite-Based Precipitation Products from IMERG V04A and V03D, CMORPH and TMPA with Gauged Rainfall in Three Climatologic Zones in China. Remote Sensing, 2018, 10, 30.	4.0	47
10	Assessment on the Effect of Climate Change on Streamflow in the Source Region of the Yangtze River, China. Water (Switzerland), 2017, 9, 70.	2.7	20
11	Uncertainty of Hydrological Drought Characteristics with Copula Functions and Probability Distributions: A Case Study of Weihe River, China. Water (Switzerland), 2017, 9, 334.	2.7	29
12	Evaluation of Satellite Precipitation Products and Their Potential Influence on Hydrological Modeling over the Ganzi River Basin of the Tibetan Plateau. Advances in Meteorology, 2017, 2017, 1-23.	1.6	61
13	Evaluating the Applicability of Four Latest Satelliteâ€“Gauge Combined Precipitation Estimates for Extreme Precipitation and Streamflow Predictions over the Upper Yellow River Basins in China. Remote Sensing, 2017, 9, 1176.	4.0	43
14	Improving Streamflow Prediction Using Remotely-Sensed Soil Moisture and Snow Depth. Remote Sensing, 2016, 8, 503.	4.0	13