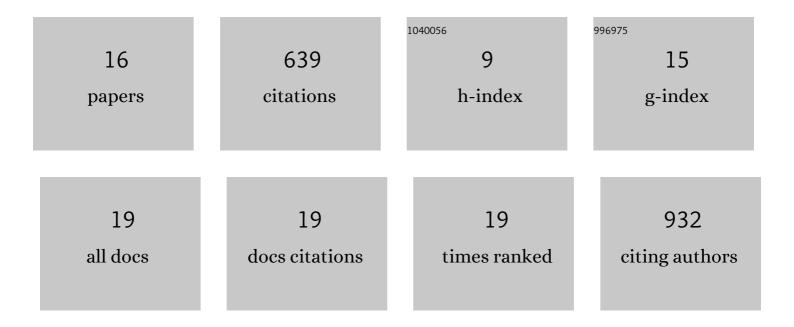
Shanshui Yuan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4753435/publications.pdf Version: 2024-02-01



Shanshiii Yiian

#	Article	IF	CITATIONS
1	Dynamic multi-dimensional identification of Yunnan droughts and its seasonal scale linkages to the El Niño-Southern Oscillation. Journal of Hydrology: Regional Studies, 2022, 42, 101128.	2.4	1
2	Historical Changes in Surface Soil Moisture Over the Contiguous United States: An Assessment of CMIP6. Geophysical Research Letters, 2021, 48, .	4.0	19
3	Comparison of Two Multisatellite Algorithms for Estimation of Tropical Cyclone Precipitation in the United States and Mexico: TMPA and IMERG. Journal of Hydrometeorology, 2021, 22, 923-939.	1.9	9
4	Human Contribution to the Variation of Runoff under Climatic Background over the Laohahe Basin, Northeast China. Water (Switzerland), 2021, 13, 2642.	2.7	0
5	A review of environmental droughts: Increased risk under global warming?. Earth-Science Reviews, 2020, 201, 102953.	9.1	283
6	A sensitivity study on the response of convection initiation to in situ soil moisture in the central United States. Climate Dynamics, 2020, 54, 2013-2028.	3.8	10
7	Development of a Typhoon Power Outage Model in Guangdong, China. International Journal of Electrical Power and Energy Systems, 2020, 117, 105711.	5.5	22
8	Developing and evaluating national soil moisture percentile maps. Soil Science Society of America Journal, 2020, 84, 443-460.	2.2	8
9	Optimizing climate model selection for hydrological modeling: A case study in the Maumee River basin using the SWAT. Journal of Hydrology, 2020, 588, 125064.	5.4	18
10	Evaluating the Utility of Drought Indices as Soil Moisture Proxies for Drought Monitoring and Land–Atmosphere Interactions. Journal of Hydrometeorology, 2020, 21, 2157-2175.	1.9	7
11	Evaluation of six indices for monitoring agricultural drought in the south-central United States. Agricultural and Forest Meteorology, 2018, 249, 107-119.	4.8	130
12	Evaluating Soil Moisture–Precipitation Interactions Using Remote Sensing: A Sensitivity Analysis. Journal of Hydrometeorology, 2018, 19, 1237-1253.	1.9	14
13	Comparison of three methods of interpolating soil moisture in Oklahoma. International Journal of Climatology, 2017, 37, 987-997.	3.5	15
14	Evaluation of soil moisture in CMIP5 simulations over the contiguous United States using in situ and satellite observations. Hydrology and Earth System Sciences, 2017, 21, 2203-2218.	4.9	58
15	Climate of the Critical Zone. Developments in Earth Surface Processes, 2015, 19, 79-111.	2.8	2
16	Drought in the U.S. Great Plains (1980–2012): A sensitivity study using different methods for estimating potential evapotranspiration in the Palmer Drought Severity Index. Journal of Geophysical Research D: Atmospheres, 2014, 119, 10,996.	3.3	43