Panpan Yao

List of Publications by Year
in descending order

8 papers	279 citations	1937685 4 h-index	1720034 7 g-index
9 all docs	9 docs citations	9 times ranked	297 citing authors

#	ARTICLE	IF	CITATIONS
1	A simple framework to characterize land aridity based on surface energy partitioning regimes. Environmental Research Letters, 2022, 17, 034008.	5.2	3
2	An Intercomparison Study of Algorithms for SMAP Brightness Temperature Resolution Enhancement With or Without Information From AMSR2. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2022, 15, 2058-2069.	4.9	2
3	A long term global daily soil moisture dataset derived from AMSR-E and AMSR2 (2002â€"2019). Scientific Data, 2021, 8, 143.	5.3	44
4	Retrievals of soil moisture and vegetation optical depth using a multi-channel collaborative algorithm. Remote Sensing of Environment, 2021, 257, 112321.	11.0	80
5	Soil moisture experiment in the Luan River supporting new satellite mission opportunities. Remote Sensing of Environment, 2020, 240, 111680.	11.0	120
6	An <i>L</i>-Band Brightness Temperature Disaggregation Method Using <i>S</i>-Band Radiometer Data for the Water Cycle Observation Mission (WCOM). IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2019, 12, 3184-3193.	4.9	2
7	Estimating Surface Soil Moisture from AMSR2 Tb with Artificial Neural Network Method and SMAP Products. , 2019, , .		4
8	Rebuilding Long Time Series Global Soil Moisture Products Using the Neural Network Adopting the Microwave Vegetation Index. Remote Sensing, 2017, 9, 35.	4.0	24