

Alireza Farahmand

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6665024/publications.pdf>

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8
papers

1,121
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

1569
citing authors

#	ARTICLE	IF	CITATIONS
1	Remote sensing of drought: Progress, challenges and opportunities. <i>Reviews of Geophysics</i> , 2015, 53, 452-480.	23.0	605
2	A generalized framework for deriving nonparametric standardized drought indicators. <i>Advances in Water Resources</i> , 2015, 76, 140-145.	3.8	297
3	Probabilistic estimates of drought impacts on agricultural production. <i>Geophysical Research Letters</i> , 2017, 44, 7799-7807.	4.0	154
4	A Vantage from Space Can Detect Earlier Drought Onset: An Approach Using Relative Humidity. <i>Scientific Reports</i> , 2015, 5, 8553.	3.3	34
5	Drought Cascade in the Terrestrial Water Cycle: Evidence From Remote Sensing. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093482.	4.0	12
6	Satellite hydrology observations as operational indicators of forecasted fire danger across the contiguous United States. <i>Natural Hazards and Earth System Sciences</i> , 2020, 20, 1097-1106.	3.6	9
7	Introducing Spatially Distributed Fire Danger from Earth Observations (FDEO) Using Satellite-Based Data in the Contiguous United States. <i>Remote Sensing</i> , 2020, 12, 1252.	4.0	6
8	Analyzing High-Frequency Soil Respiration Using a Probabilistic Model in a Semiarid, Mediterranean Climate. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2019, 124, 509-520.	3.0	4