

Menghao Wang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

365
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

207
citing authors

#	ARTICLE	IF	CITATIONS
1	A framework for quantifying the impacts of climate change and human activities on hydrological drought in a semiarid basin of Northern China. <i>Hydrological Processes</i> , 2019, 33, 1075-1088.	2.6	71
2	Utility of integrated IMERG precipitation and GLEAM potential evapotranspiration products for drought monitoring over mainland China. <i>Atmospheric Research</i> , 2021, 247, 105141.	4.1	64
3	Evaluation of seventeen satellite-, reanalysis-, and gauge-based precipitation products for drought monitoring across mainland China. <i>Atmospheric Research</i> , 2021, 263, 105813.	4.1	49
4	Separating the effects of climate change and human activities on drought propagation via a natural and human-impacted catchment comparison method. <i>Journal of Hydrology</i> , 2021, 603, 126913.	5.4	38
5	An approach for identification and quantification of hydrological drought termination characteristics of natural and human-influenced series. <i>Journal of Hydrology</i> , 2020, 590, 125384.	5.4	35
6	Development of a comprehensive framework for quantifying the impacts of climate change and human activities on river hydrological health variation. <i>Journal of Hydrology</i> , 2021, 600, 126566.	5.4	31
7	Drought Monitoring and Evaluation by ESA CCI Soil Moisture Products Over the Yellow River Basin. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2019, 12, 3376-3386.	4.9	27
8	Preliminary Utility of the Retrospective IMERG Precipitation Product for Large-Scale Drought Monitoring over Mainland China. <i>Remote Sensing</i> , 2020, 12, 2993.	4.0	18
9	Evaluation and Hydrological Application of CMADS Reanalysis Precipitation Data against Four Satellite Precipitation Products in the Upper Huaihe River Basin, China. <i>Journal of Meteorological Research</i> , 2020, 34, 1096-1113.	2.4	17
10	The Development of a Nonstationary Standardised Streamflow Index Using Climate and Reservoir Indices as Covariates. <i>Water Resources Management</i> , 2022, 36, 1377-1392.	3.9	15