

# Yungang Li

## List of Publications by Year in descending order

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17  
papers

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citations

686830

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940134

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times ranked

593  
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#	ARTICLE	IF	CITATIONS
1	Hydrological Simulation Using TRMM and CHIRPS Precipitation Estimates in the Lower Lancang-Mekong River Basin. <i>Chinese Geographical Science</i> , 2019, 29, 13-25.	1.2	74
2	Evaluation of bias correction methods for APHRODITE data to improve hydrologic simulation in a large Himalayan basin. <i>Atmospheric Research</i> , 2020, 242, 104964.	1.8	51
3	The spatiotemporal patterns of rainfall erosivity in Yunnan Province, southwest China: An analysis of empirical orthogonal functions. <i>Global and Planetary Change</i> , 2016, 144, 82-93.	1.6	44
4	Fine-Resolution Precipitation Mapping in a Mountainous Watershed: Geostatistical Downscaling of TRMM Products Based on Environmental Variables. <i>Remote Sensing</i> , 2018, 10, 119.	1.8	41
5	Drought variability at various timescales over Yunnan Province, China: 1961–2015. <i>Theoretical and Applied Climatology</i> , 2019, 138, 743-757.	1.3	41
6	Performance evaluation of the CHIRPS precipitation dataset and its utility in drought monitoring over Yunnan Province, China. <i>Geomatics, Natural Hazards and Risk</i> , 2019, 10, 2145-2162.	2.0	41
7	Changes in the Lake Area of Tonle Sap: Possible Linkage to Runoff Alterations in the Lancang River?. <i>Remote Sensing</i> , 2018, 10, 866.	1.8	25
8	Contributions of Climate Variability and Human Activities to Runoff Changes in the Upper Catchment of the Red River Basin, China. <i>Water (Switzerland)</i> , 2016, 8, 414.	1.2	22
9	Evaluation and Hydrologic Validation of Three Satellite-Based Precipitation Products in the Upper Catchment of the Red River Basin, China. <i>Remote Sensing</i> , 2018, 10, 1881.	1.8	21
10	Spatial and temporal variation of runoff of Red River Basin in Yunnan. <i>Journal of Chinese Geography</i> , 2008, 18, 308-318.	1.5	20
11	Spatial Downscaling of the Tropical Rainfall Measuring Mission Precipitation Using Geographically Weighted Regression Kriging over the Lancang River Basin, China. <i>Chinese Geographical Science</i> , 2019, 29, 446-462.	1.2	16
12	Evaluation of corrected APHRODITE estimates for hydrological simulation in the Yarlung Tsangpo–Brahmaputra River Basin. <i>International Journal of Climatology</i> , 2020, 40, 4158-4170.	1.5	14
13	A Hybrid Triple Collocation-Deep Learning Approach for Improving Soil Moisture Estimation from Satellite and Model-Based Data. <i>Remote Sensing</i> , 2022, 14, 1744.	1.8	13
14	Observed Changes in Temperature and Precipitation Extremes Over the Yarlung Tsangpo River Basin during 1970–2017. <i>Atmosphere</i> , 2019, 10, 815.	1.0	11
15	Relationship between meteorological and hydrological droughts in the upstream regions of the Lancang–Mekong River. <i>Journal of Water and Climate Change</i> , 2022, 13, 421-433.	1.2	8
16	Hydrological impacts of interannual variations in surface soil freezing processes in the upper Nu–Salween River basin. <i>Arctic, Antarctic, and Alpine Research</i> , 2020, 52, 1-12.	0.4	5
17	Spatial Distribution and Temporal Trends in the Daily Precipitation Concentration across the Yarlung Tsangpo River Basin: Eastern Himalaya of China. <i>Advances in Meteorology</i> , 2020, 2020, 1-11.	0.6	1