

# Yu Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7187962/publications.pdf>

Version: 2024-02-01

10  
papers

195  
citations

1306789

7  
h-index

1372195

10  
g-index

11  
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11  
docs citations

11  
times ranked

193  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial hydrological responses to land use and land cover changes in a typical catchment of the Yangtze River Delta region. <i>Catena</i> , 2018, 170, 305-315.	2.2	58
2	Individual and combined impacts of future land-use and climate conditions on extreme hydrological events in a representative basin of the Yangtze River Delta, China. <i>Atmospheric Research</i> , 2020, 236, 104805.	1.8	48
3	Spatial and temporal trends of reference crop evapotranspiration and its influential variables in Yangtze River Delta, eastern China. <i>Theoretical and Applied Climatology</i> , 2017, 130, 945-958.	1.3	23
4	Variability of precipitation extremes over the Yangtze River Delta, eastern China, during 1960â€“2016. <i>Theoretical and Applied Climatology</i> , 2019, 138, 305-319.	1.3	16
5	Impacts of Land Use Change on River Systems for a River Network Plain. <i>Water (Switzerland)</i> , 2018, 10, 609.	1.2	14
6	Changes in river networks and their storage and regulation capacities in the Rapidly Urbanized Taihu Basin, China. <i>Hydrological Processes</i> , 2018, 32, 3341-3351.	1.1	11
7	Evolution trends in water levels and their causes in the Taihu Basin, China. <i>Hydrological Sciences Journal</i> , 2020, 65, 2296-2308.	1.2	9
8	Unraveling the Role of Human Activities and Climate Variability in Water Level Changes in the Taihu Plain Using Artificial Neural Network. <i>Water (Switzerland)</i> , 2019, 11, 720.	1.2	7
9	Variation of reference evapotranspiration and its teleconnection with multiple large-scale climate oscillations in the Yangtze River Delta, China. <i>International Journal of Climatology</i> , 2019, 39, 2630-2645.	1.5	5
10	Assessing the Climate Tendency over the Yangtze River Delta, China: Properties, Dry/Wet Event Frequencies, and Causes. <i>Water (Switzerland)</i> , 2020, 12, 2734.	1.2	2