

# Liu Xinggen

## List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	New insights on the surface hydrological connectivity of water depth thresholds in a flood-pulse-influenced floodplain system (Poyang Lake, China). <i>Stochastic Environmental Research and Risk Assessment</i> , 2021, 35, 861-879.	4.0	9
2	Refining the concept of hydrological connectivity for large floodplain systems: Framework and implications for eco-environmental assessments. <i>Water Research</i> , 2021, 195, 117005.	11.3	35
3	Assessing effective hydrological connectivity for floodplains with a framework integrating habitat suitability and sediment suspension behavior. <i>Water Research</i> , 2021, 201, 117253.	11.3	32
4	Water balance and flashiness for a large floodplain system: A case study of Poyang Lake, China. <i>Science of the Total Environment</i> , 2020, 710, 135499.	8.0	26
5	Satellite image-based investigation of the seasonal variations in the hydrological connectivity of a large floodplain (Poyang Lake, China). <i>Journal of Hydrology</i> , 2020, 585, 124810.	5.4	48
6	Assessment of water storage response to surface hydrological connectivity in a large floodplain system (Poyang Lake, China) using hydrodynamic and geostatistical analysis. <i>Stochastic Environmental Research and Risk Assessment</i> , 2019, 33, 2071-2088.	4.0	16
7	The role of a seasonal lake groups in the complex Poyang Lake-floodplain system (China): Insights into hydrological behaviors. <i>Journal of Hydrology</i> , 2019, 578, 124055.	5.4	31
8	Surface water connectivity of seasonal isolated lakes in a dynamic lake-floodplain system. <i>Journal of Hydrology</i> , 2019, 579, 124154.	5.4	27
9	Hydrodynamic investigation of surface hydrological connectivity and its effects on the water quality of seasonal lakes: Insights from a complex floodplain setting (Poyang Lake, China). <i>Science of the Total Environment</i> , 2019, 660, 245-259.	8.0	91