Liang Gao

List of Publications by Year
in descending order

11 papers	106 citations	1307594 7 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	107 citing authors

#	Article	IF	Citations
1	Likely Scenarios of Natural Terrain Shallow Slope Failures on Hong Kong Island under Extreme Storms. Natural Hazards Review, 2017, 18, .	1.5	19
2	Characterizing the Flash Flooding Risks from 2011 to 2016 over China. Water (Switzerland), 2018, 10, 704.	2.7	18
3	Evaluating Metropolitan Flood Coping Capabilities under Heavy Storms. Journal of Hydrologic Engineering - ASCE, 2019, 24, .	1.9	18
4	Observed trends of different rainfall intensities and the associated spatiotemporal variations during 1958â€"2016 in <scp>Guangxi</scp>, <scp>China</scp>. International Journal of Climatology, 2021, 41, E2880.	3.5	12
5	Topography and geology effects on travel distances of natural terrain landslides: Evidence from a large multi-temporal landslide inventory in Hong Kong. Engineering Geology, 2021, 292, 106266.	6.3	11
6	Physics-Guided Long Short-Term Memory Network for Streamflow and Flood Simulations in the Lancangâ€"Mekong River Basin. Water (Switzerland), 2022, 14, 1429.	2.7	10
7	Fuzzy Risk Assessment of Flash Floods Using a Cloud-Based Information Diffusion Approach. Water Resources Management, 2019, 33, 2537-2553.	3.9	8
8	An Assimilating Model Using Broad Learning System for Incorporating Multiâ€Source Precipitation Data With Environmental Factors Over Southeast China. Earth and Space Science, 2022, 9, .	2.6	4
9	Detecting the mechanisms of longitudinal salt transport during spring tides in Qiantang Estuary. Journal of Integrative Environmental Sciences, 2019, 16, 123-140.	2.5	3
10	Assimilation of Multi-Source Precipitation Data over Southeast China Using a Nonparametric Framework. Remote Sensing, 2021, 13, 1057.	4.0	3
11	Preliminary Study on Multi-Hazards Modelling in an Urban Environment under Extreme Storms. , 2021, , .		0