Gui-Sheng Hu

List of Publications by Year
in descending order

11 papers	91 citations	1684188 5 h-index	1474206 9 g-index
11 all docs	11 docs citations	11 times ranked	73 citing authors

#	Article	IF	Citations
1	Real-time evacuation and failure mechanism of a giant soil landslide on 19 July 2018 in Yanyuan County, Sichuan Province, China. Landslides, 2019, 16, 1177-1187.	5.4	16
2	An Assessment Method for Debris Flow Dam Formation in Taiwan. Earth Sciences Research Journal, 2018, 22, 37-43.	0.6	14
3	Dimensionless Assessment Method of Landslide Dam Formation Caused by Tributary Debris Flow Events. Geofluids, 2019, 2019, 1-14.	0.7	11
4	New insights into the failure mechanism and dynamic process of the Boli landslide, China. Bulletin of Engineering Geology and the Environment, 2021, 80, 2131-2148.	3.5	9
5	Outlining a stepwise, multi-parameter debris flow monitoring and warning system: an example of application in Aizi Valley, China. Journal of Mountain Science, 2016, 13, 1527-1543.	2.0	8
6	Magnitude-frequency relationship of debris flows in the Jiangjia Gully, China. Journal of Mountain Science, 2019, 16, 1289-1299.	2.0	7
7	Characteristics, mechanisms, and post-disaster lessons of the delayed semi-diagenetic landslide in Hanyuan, Sichuan, China. Landslides, 2022, 19, 437-449.	5.4	7
8	Effects of river flow velocity on the formation of landslide dams. Journal of Mountain Science, 2019, 16, 2502-2518.	2.0	6
9	New insights into the occurrence of the catastrophic Zhaiban slope debris flow that occurred in a dry valley in the Hengduan Mountains in southwest China. Landslides, 2022, 19, 647-657.	5.4	6
10	Extreme climate and tectonic controls on the generation of a large-scale, low-frequency debris flow. Catena, 2022, 212, 106086.	5.0	5
11	Largest scale successful real-time evacuation after the Wenchuan earthquake in China: lessons learned from the Zengda gully giant debris flow disaster. Geomatics, Natural Hazards and Risk, 2022, 13, 19-34.	4.3	2