

Tao Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5293640/publications.pdf>

Version: 2024-02-01

12
papers

264
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

288
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of seismic triggering in a deep-seated mudstone landslide, China: Historical reconstruction and mechanism analysis. <i>Engineering Geology</i> , 2017, 226, 122-135.	6.3	39
2	Rock slope deformation mechanism in the Cihaxia Hydropower Station, Northwest China. <i>Bulletin of Engineering Geology and the Environment</i> , 2015, 74, 943-958.	3.5	36
3	Dynamics stress-strain behavior of Tianshui soils. <i>Landslides</i> , 2017, 14, 323-335.	5.4	31
4	Seismic landslide hazard assessment in the Tianshui area, China, based on scenario earthquakes. <i>Bulletin of Engineering Geology and the Environment</i> , 2018, 77, 1263-1272.	3.5	28
5	Rock toppling failure mode influenced by local response to earthquakes. <i>Bulletin of Engineering Geology and the Environment</i> , 2016, 75, 1361-1375.	3.5	26
6	Investigation of dormant landslides in earthquake conditions using a physical model. <i>Landslides</i> , 2017, 14, 1181-1193.	5.4	25
7	Rainfall-induced landslide in loess area, Northwest China: a case study of the Changhe landslide on September 14, 2019, in Gansu Province. <i>Landslides</i> , 2020, 17, 2145-2160.	5.4	24
8	Seismic performance of loess-mudstone slope by centrifuge tests. <i>Bulletin of Engineering Geology and the Environment</i> , 2017, 76, 671-679.	3.5	21
9	Predicting landslide scenes under potential earthquake scenarios in the Xianshuihe fault zone, Southwest China. <i>Journal of Mountain Science</i> , 2017, 14, 1262-1278.	2.0	17
10	The influence of DEM resolution on seismic landslide hazard assessment based upon the Newmark displacement method: a case study in the loess area of Tianshui, China. <i>Environmental Earth Sciences</i> , 2017, 76, 1.	2.7	10
11	Probabilistic seismic landslide hazard assessment: a case study in Tianshui, Northwest China. <i>Journal of Mountain Science</i> , 2020, 17, 173-190.	2.0	6
12	Stability and deformation of Xiaozhuang landslide: A large-scale creeping landslide in Gansu, China. <i>Journal of Mountain Science</i> , 2022, 19, 756-770.	2.0	1