## Shouyun Liang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/348756/publications.pdf

Version: 2024-02-01

19	535	1040056	1372567
papers	citations	h-index	g-index
19	19	19	596
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Application of alternating decision tree with AdaBoost and bagging ensembles for landslide susceptibility mapping. Catena, 2020, 187, 104396.	5.0	232
2	Physicochemical and index properties of loess stabilized with lime and fly ash piles. Applied Clay Science, 2015, 114, 77-84.	5.2	51
3	Landslide susceptibility assessment using evidential belief function, certainty factor and frequency ratio model at Baxie River basin, NW China. Geocarto International, 2019, 34, 348-367.	3.5	43
4	Human-induced landslide on a high cut slope: a case of repeated failures due to multi-excavation. Journal of Rock Mechanics and Geotechnical Engineering, 2012, 4, 367-374.	8.1	41
5	Relationships between landslide types and topographic attributes in a loess catchment, China. Journal of Mountain Science, 2012, 9, 742-751.	2.0	32
6	Landslide susceptibility assessment using different slope units based on the evidential belief function model. Geocarto International, 2020, 35, 1641-1664.	3.5	32
7	Gas emission from the Qingzhu River after the 2008 Wenchuan Earthquake, Southwest China. Chemical Geology, 2013, 339, 187-193.	3.3	30
8	Optimizing landslide susceptibility mapping in the Kongtong District, NW China: comparing the subdivision criteria of factors. Geocarto International, 2019, 34, 1408-1426.	3.5	27
9	Gas geochemistry and methane emission from Dushanzi mud volcanoes in the southern Junggar Basin, NW China. Journal of Asian Earth Sciences, 2017, 149, 184-190.	2.3	19
10	Hydrocarbon seeps in petroliferous basins in China: A first inventory. Journal of Asian Earth Sciences, 2018, 151, 269-284.	2.3	11
11	Spatial variation in geotechnical properties and topographic attributes on the different types of shallow landslides in a loess catchment, China. European Journal of Environmental and Civil Engineering, 0, , 1-19.	2.1	9
12	Assessment of Snow Drifting Hazard along Railway A Case Study of JYH Railway in Xinjiang, China. , 2009, , .		3
13	Landslide Hazard Assessment Based on GIS: A Case Study of a Hydropower Station Area in China. , 2008, , .		2
14	Geological Hazard Assessment of Small Towns Based on EAHP., 2009,,.		1
15	Comprehensive Assessment of Environmental Impact of Large-Scale Water Conservancy Project: A Case Study of Yintao Irrigation Project on Tao River in Gansu, China. , 2009, , .		1
16	Numerical Simulation of Snow Drifting Disaster on Embankment Project. Journal of Computers, 2010, 5, .	0.4	1
17	Situation and Risk of Earthquake-Induced Geo-hazards in Middle Reaches of Bailongjiang River, China. Advances in Intelligent and Soft Computing, 2011, , 39-44.	0.2	O
18	Geochemical characteristics of absorbed gases in fault gouge from the Daliushu dam area, NW China. Geochemical Journal, 2015, 49, 413-419.	1.0	0

# ARTICLE IF CITATIONS

19 Disaster Risk of Landscape-Rockfall in Danxia Landform of Kongtong Mountain., 2016,,. 0