

Yaqun Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/822325/publications.pdf>

Version: 2024-02-01

9
papers

122
citations

1478505
6
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Seismic stability analysis of a layered rock slope. Computers and Geotechnics, 2014, 55, 474-481.	4.7	42
2	Numerical evaluation of topographic effects on seismic response of single-faced rock slopes. Bulletin of Engineering Geology and the Environment, 2019, 78, 1873-1891.	3.5	23
3	In situ stress measurements by hydraulic fracturing in the Western Route of South to North Water Transfer Project in China. Engineering Geology, 2014, 168, 114-119.	6.3	19
4	Numerical Modeling of Wave Transmission Across Rock Masses with Nonlinear Joints. Rock Mechanics and Rock Engineering, 2016, 49, 1115-1121.	5.4	17
5	Experimental Study on the Seismic Efficiency of Rock Blasting and Its Influencing Factors. Rock Mechanics and Rock Engineering, 2018, 51, 2415-2425.	5.4	8
6	Rate-Dependent Characteristics of Damage and Roughness Degradation of Three-Dimensional Artificial Joint Surfaces. Rock Mechanics and Rock Engineering, 2022, 55, 2221-2237.	5.4	7
7	In Situ Stress Determination for Liquefied Petroleum Gas Storage Caverns by Hydraulic Tests on Pre-existing Fractures. Rock Mechanics and Rock Engineering, 2015, 48, 1313-1319.	5.4	3
8	Numerical study on oblique incidence across rock masses with linear and nonlinear joints. Arabian Journal of Geosciences, 2016, 9, 1.	1.3	3
9	Complete stress determination for a railway cavern in Hong Kong by hydraulic tests on pre-existing fractures. Bulletin of Engineering Geology and the Environment, 2016, 75, 1609-1616.	3.5	0