

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