

Xuezhen Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/627364/publications.pdf>

Version: 2024-02-01

10
papers

220
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Joint Roughness on the Shear Behaviour of Fully Encapsulated Rock Bolt. Rock Mechanics and Rock Engineering, 2018, 51, 953-959.	5.4	57
2	Performance of a New Yielding Rock Bolt Under Pull and Shear Loading Conditions. Rock Mechanics and Rock Engineering, 2019, 52, 3401-3412.	5.4	41
3	Shear Performance of Rock Joint Reinforced by Fully Encapsulated Rock Bolt Under Cyclic Loading Condition. Rock Mechanics and Rock Engineering, 2019, 52, 2681-2690.	5.4	41
4	Behaviour of rock joint reinforced by energy-absorbing rock bolt under cyclic shear loading condition. International Journal of Rock Mechanics and Minings Sciences, 2018, 110, 88-96.	5.8	40
5	Numerical Simulation of Natural Gas Hydrate Exploitation in Complex Structure Wells: Productivity Improvement Analysis. Mathematics, 2021, 9, 2184.	2.2	18
6	The Seepage Control of the Tunnel Excavated in High-Pressure Water Condition Using Multiple Times Grouting Method. Processes, 2018, 6, 159.	2.8	14
7	Deterioration behavior of gypsum breccia in surrounding rock under the combined action of cyclic wetting-drying and flow rates. Bulletin of Engineering Geology and the Environment, 2021, 80, 4985-5001.	3.5	8
8	Effect of Joint Roughness and Infill Thickness on Shear Characteristics of Rock Mass. Advances in Civil Engineering, 2022, 2022, 1-12.	0.7	1
9	Efficient Investigation of Rock Crack Propagation and Fracture Behaviors during Impact Fragmentation in Rockfalls Using Parallel DDA. Advances in Civil Engineering, 2021, 2021, 1-17.	0.7	0
10	Physical and Mechanical Behaviors of Red Sandstones and Marbles after High-Temperature Treatment. Lithosphere, 2021, 2021, .	1.4	0