

Qizhi Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/311348/publications.pdf>

Version: 2024-02-01

8
papers

114
citations

1684188
5
h-index

1872680
6
g-index

8
all docs

8
docs citations

8
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	Responses of multi-scale microstructures, physical-mechanical and hydraulic characteristics of roof rocks caused by the supercritical CO ₂ -water-rock reaction. <i>Energy</i> , 2022, 238, 121727.	8.8	42
2	CO ₂ adsorption and swelling of coal under constrained conditions and their stage-change relationship. <i>Journal of Natural Gas Science and Engineering</i> , 2020, 76, 103205.	4.4	33
3	Fracture Modes of Single-Flawed Rock-Like Material Plates Subjected to Dynamic Compression. <i>International Journal of Geomechanics</i> , 2020, 20, .	2.7	18
4	Dynamic tensile failure of Laurentian granite subjected to triaxial confinement. <i>Geotechnique Letters</i> , 2019, 9, 116-120.	1.2	8
5	Earthquake-induced collapse mechanism of two types of dangerous rock masses. <i>Earthquake Engineering and Engineering Vibration</i> , 2016, 15, 379-386.	2.3	6
6	A field application of methane drainage by surface vertical well fracturing in complicated geologic structure area: a case study. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 0, , 1-18.	2.3	4
7	A Coupled Damage-Permeability Constitutive Model for Brittle Rocks Subjected to Explosive Loading. <i>Advances in Civil Engineering</i> , 2018, 2018, 1-9.	0.7	3
8	Dynamic Mechanical Response, Cracking Behavior, and Stress Intensity Factors of Cement Mortar Specimens with Open and Closed Flaws. <i>Shock and Vibration</i> , 2022, 2022, 1-15.	0.6	0