

# Xiangcheng Que

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7572553/publications.pdf>

Version: 2024-02-01

10  
papers

119  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

44  
citing authors

#	ARTICLE	IF	CITATIONS
1	Strength Characteristics and Failure Mechanism of a Columnar Jointed Rock Mass Under Uniaxial, Triaxial, and True Triaxial Confinement. <i>Rock Mechanics and Rock Engineering</i> , 2021, 54, 2425-2439.	5.4	31
2	Estimating the strength and deformation of columnar jointed rock mass based on physical model test. <i>Bulletin of Engineering Geology and the Environment</i> , 2021, 80, 1557-1570.	3.5	26
3	Anisotropic constitutive model of pentagonal prism columnar jointed rock mass. <i>Bulletin of Engineering Geology and the Environment</i> , 2020, 79, 269-286.	3.5	20
4	Experimental Study on the Strength Failure Characteristics of Columnar Jointed Rock Masses under Three-Dimensional Stress. <i>KSCE Journal of Civil Engineering</i> , 2021, 25, 2411-2425.	1.9	13
5	Constitutive Model of Stress-Dependent Seepage in Columnar Jointed Rock Mass. <i>Symmetry</i> , 2020, 12, 160.	2.2	7
6	Strength and deformation characteristics of irregular columnar jointed rock mass: A combined experimental and theoretical study. <i>Journal of Rock Mechanics and Geotechnical Engineering</i> , 2023, 15, 429-441.	8.1	7
7	Anisotropic Constitutive Model of Intermittent Columnar Jointed Rock Masses Based on the Cosserat Theory. <i>Symmetry</i> , 2020, 12, 823.	2.2	6
8	Study on Permeability Characteristics of Rocks with Filling Fractures Under Coupled Stress and Seepage Fields. <i>Water (Switzerland)</i> , 2020, 12, 2782.	2.7	5
9	Model Test Study on the Anisotropic Characteristics of Columnar Jointed Rock Mass. <i>Symmetry</i> , 2020, 12, 1528.	2.2	3
10	Theoretical and experimental study on the local head loss effect of complex rock fracture networks. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	1