

# Chenjie Hong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4547180/publications.pdf>

Version: 2024-02-01

9  
papers

69  
citations

1684188  
5  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

48  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Technology for the Shear Strength of the Series-Scale Rock Joint Model. <i>Rock Mechanics and Rock Engineering</i> , 2020, 53, 5677-5695.	5.4	26
2	A New Representative Sampling Method for Series Size Rock Joint Surfaces. <i>Scientific Reports</i> , 2020, 10, 9129.	3.3	10
3	Novel Intelligent Approach for Peak Shear Strength Assessment of Rock Joints on the Basis of the Relevance Vector Machine. <i>Mathematical Problems in Engineering</i> , 2019, 2019, 1-10.	1.1	8
4	Prediction of Peak Shear Strength of Rock Joints Based on Back-Propagation Neural Network. <i>International Journal of Geomechanics</i> , 2021, 21, .	2.7	8
5	Characterization of rock joint surface anisotropy considering the contribution ratios of undulations in different directions. <i>Scientific Reports</i> , 2020, 10, 17117.	3.3	5
6	Method for visualizing the shear process of rock joints using 3D laser scanning and 3D printing techniques. <i>Journal of Rock Mechanics and Geotechnical Engineering</i> , 2023, 15, 204-215.	8.1	5
7	Characteristics of Direct Shear and Particle Breakage of Pebble Gravel Materials. <i>Geofluids</i> , 2020, 2020, 1-13.	0.7	4
8	Representative Sample Sampling Method for Size Effect Experiment of Jointed Rock Mass. <i>Geofluids</i> , 2020, 2020, 1-8.	0.7	3
9	Intelligent Drilling Depth Monitoring System for Geotechnical Site Investigation. <i>Shock and Vibration</i> , 2022, 2022, 1-8.	0.6	0