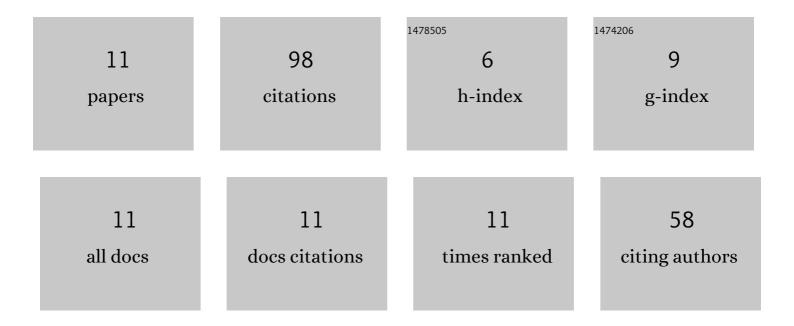
## Shao-rui Sun

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7178015/publications.pdf Version: 2024-02-01



SHAO-DITI SUIN

#	Article	IF	CITATIONS
1	Effect of Cementation Degree on Shear Characteristic and Failure Mechanism of Bimrocks Containing Gravels of Different Sizes. Lithosphere, 2022, 2022, .	1.4	3
2	Mechanical properties and microscopic failure process of exemplary argillaceous interlayer from east China. Journal of Central South University, 2022, 29, 1973-1986.	3.0	0
3	Numerical Analyses of Fracturing Behavior and Strength of Specimens with Two Parallel Infilled Flaws under Uniaxial Compression. Advances in Civil Engineering, 2021, 2021, 1-17.	0.7	4
4	Cracking behaviors and strength of rock-like samples with steps of different geometries under shear stress. Journal of Mountain Science, 2021, 18, 1352-1370.	2.0	1
5	Mechanical properties and cracking behaviors of limestone-like samples with two parallel fissures before and after grouting. Journal of Central South University, 2021, 28, 2875-2889.	3.0	7
6	Numerical experimental study on optimum design of anchorage system for Xiashu loess slope. Journal of Central South University, 2021, 28, 2843-2856.	3.0	7
7	Application of the Time Step Optimization Method in Seismic Liquefaction Analysis and Its Evaluation Method for Computational Efficiency Improvement. Shock and Vibration, 2020, 2020, 1-11.	0.6	0
8	Mechanical characteristics of soil-rock mixtures containing macropore structure based on 3D modeling technology. Journal of Mountain Science, 2020, 17, 2224-2240.	2.0	7
9	Experimental Investigation on Failure Modes and Mechanical Properties of Rock-Like Specimens with a Grout-Infilled Flaw under Triaxial Compression. Shock and Vibration, 2019, 2019, 1-14.	0.6	6
10	Influence of Types of Grouting Materials on Compressive Strength and Crack Behavior of Rocklike Specimens with Single Grout-Infilled Flaw under Axial Loads. Journal of Materials in Civil Engineering, 2019, 31, .	2.9	14
11	Effect of Grout on Mechanical Properties and Cracking Behavior of Rock-Like Specimens Containing a Single Flaw under Uniaxial Compression. International Journal of Geomechanics, 2018, 18, .	2.7	49