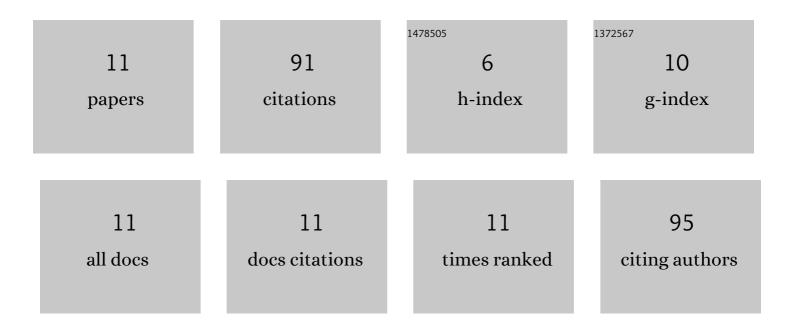
Yixin Liu

List of Publications by Year in descending order

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Υινινίτι

#	Article	IF	CITATIONS
1	Stress Localization in Brittle Rock-Like Samples of Particle-Filled Joints under Direct Shear Loading. KSCE Journal of Civil Engineering, 2021, 25, 345-355.	1.9	1
2	Shortâ€ŧerm failure mechanism triggered by hydraulic fracturing. Energy Science and Engineering, 2020, 8, 592-601.	4.0	13
3	Shear Behavior and Anisotropy Characteristics of the Fracture Morphology of Sandstone with Different Water Contents. Geofluids, 2020, 2020, 1-8.	0.7	2
4	Anisotropic Characteristics of Post Sheared Fracture Surface. International Journal of Geomechanics, 2020, 20, 04020094.	2.7	4
5	Investigation of acoustic emission response and fracture morphology of rock hydraulic fracturing under true triaxial stress. Acta Geophysica, 2019, 67, 1017-1024.	2.0	11
6	Mesoscopic Crack Initiation, Propagation, and Coalescence Mechanisms of Coal Under Shear Loading. Rock Mechanics and Rock Engineering, 2019, 52, 1979-1992.	5.4	12
7	Characteristics of hydraulic fracture surface based on 3D scanning technology. Royal Society Open Science, 2018, 5, 171845.	2.4	0
8	Relation between crack propagation and internal damage in sandstone during shear failure. Journal of Geophysics and Engineering, 2018, 15, 2104-2109.	1.4	23
9	Development of a New Direct Shear Testing Device for Investigating Rock Failure. Rock Mechanics and Rock Engineering, 2017, 50, 647-651.	5.4	9
10	Acoustic Emission Parameters of Three Gorges Sandstone during Shear Failure. Acta Geophysica, 2016, 64, 2410-2429.	2.0	11
11	An Experimental Investigation of the Risk of Triggering Geological Disasters by Injection under Shear Stress. Scientific Reports, 2016, 6, 38810.	3.3	5