

Huichen Xu

List of Publications by Year in descending order

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papers

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citations

1684188
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all docs

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docs citations

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times ranked

383
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling the Spatial and Temporal Evolution of Stress during Multiworking Face Mining in Close Distance Coal Seams. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-11.	0.7	3
2	Creep Structure Effect of Layered Rock Mass Based on Acoustic Emission Characteristics. <i>Shock and Vibration</i> , 2021, 2021, 1-14.	0.6	1
3	Stress Evolution Law of Surrounding Rock with Gob-Side Entry Retaining by Roof Cutting and Pressure Release in Composite Roof. <i>Advances in Materials Science and Engineering</i> , 2020, 2020, 1-15.	1.8	13
4	Constant-Resistance, Rigid, and Flexible Coupling Support Technology for Soft Rock Entrances in Deep Coal Mines:A Case Study in China. <i>Advances in Materials Science and Engineering</i> , 2020, 2020, 1-15.	1.8	174
5	Thermography analyses of rock fracture due to excavation and overloading for tunnel in 30° inclined strata. <i>Science China Technological Sciences</i> , 2017, 60, 911-923.	4.0	5
6	Experimental investigation of the occurrence of rockburst in a rock specimen through infrared thermography and acoustic emission. <i>International Journal of Rock Mechanics and Minings Sciences</i> , 2017, 93, 250-259.	5.8	88
7	An experimental investigation on acoustic emission characteristics of sandstone rockburst with different moisture contents. <i>Science China Technological Sciences</i> , 2016, 59, 1549-1558.	4.0	28
8	Deformation failure and countermeasures of deep tertiary extremely soft rock roadway in Liuhai coal mine. <i>International Journal of Mining Science and Technology</i> , 2015, 25, 231-236.	10.3	14