

Heng Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5402346/publications.pdf>

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8
papers

108
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

83
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of Rockburst Triggered by Slip and Fracture of Coalâ€“Partingâ€“Coal Structure Discontinuities. <i>Rock Mechanics and Rock Engineering</i> , 2019, 52, 3279-3292.	5.4	34
2	Anatomy of mining-induced fault slip and a triggered rockburst. <i>Bulletin of Engineering Geology and the Environment</i> , 2019, 78, 5147-5160.	3.5	25
3	Numerical investigation of slip and fracture instability mechanism of coal- rock parting-coal structure (CRCS). <i>Journal of Structural Geology</i> , 2019, 118, 265-278.	2.3	17
4	Slip and instability mechanisms of coalâ€“rock partingâ€“coal structure (<scp>CRCS</scp>) under coupled dynamic and static loading. <i>Energy Science and Engineering</i> , 2019, 7, 2703-2719.	4.0	8
5	Influence of Freeze-Thaw Cycles on Engineering Properties of Tonalite: Examples from China. <i>Advances in Civil Engineering</i> , 2019, 2019, 1-12.	0.7	8
6	Research on Mechanisms and Precursors of Slip and Fracture of Coalâ€“Rock Partingâ€“Coal Structure. <i>Rock Mechanics and Rock Engineering</i> , 2022, 55, 1343-1359.	5.4	8
7	Experimental and field investigations on seismic response of joints and beddings in rocks. <i>Ultrasonics</i> , 2019, 97, 46-56.	3.9	7
8	Investigations of Coal-Rock Parting-Coal Structure (CRCS) Slip and Instability by Excavation. <i>Shock and Vibration</i> , 2021, 2021, 1-15.	0.6	1