Haoran Hu

List of Publications by Year in descending order

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1684188 1720034 7 81 5 7 citations h-index g-index papers 7 7 7 70 times ranked docs citations citing authors all docs

#	Article	IF	CITATIONS
1	Experimental and numerical investigation of the effect of blast-generated free surfaces on blasting vibration. European Journal of Environmental and Civil Engineering, 2018, 22, 1374-1398.	2.1	28
2	Effect of initiation location on distribution and utilization of explosion energy during rock blasting. Bulletin of Engineering Geology and the Environment, 2019, 78, 3433-3447.	3.5	20
3	A new horizontal rock dam foundation blasting technique with a shock-reflection device arranged at the bottom of vertical borehole. European Journal of Environmental and Civil Engineering, 2020, 24, 481-499.	2.1	13
4	A Vibration-Isolating Blast Technique with Shock-Reflection Device for Dam Foundation Excavation in Complicated Geological Conditions. Shock and Vibration, 2018, 2018, 1-11.	0.6	7
5	Effect of Initiation Location within Blasthole on Blast Vibration Field and Its Mechanism. Shock and Vibration, 2019, 2019, 1-18.	0.6	6
6	Back Analysis and Calculation of Dynamic Mechanical Parameters of Rock Mass with Measured Blasting Vibration Signals. Mathematical Problems in Engineering, 2018, 2018, 1-11.	1.1	5
7	The influence of flowing water coupling condition on the result of rock mass acoustic test. Bulletin of Engineering Geology and the Environment, 2017, 76, 1449-1459.	3.5	2