Inoka Eranda Perera

List of Publications by Year in descending order

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2258059 2053705 6 49 3 5 citations h-index g-index papers 6 6 6 37 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Particle size and surface area effects on explosibility using a 20-L chamber. Journal of Loss Prevention in the Process Industries, 2015, 37, 33-38.	3.3	28
2	Design and development of a dust dispersion chamber to quantify the dispersibility of rock dust. Journal of Loss Prevention in the Process Industries, 2016, 39, 7-16.	3.3	13
3	Examination of classified rock dust (treated and untreated) performance in a 20-L explosion chamber. Journal of Loss Prevention in the Process Industries, 2019, 62, 103943.	3.3	5
4	Large-Scale Explosion Propagation Testing of Treated and Non-treated Rock Dust When Overlain by a Thin Layer of Coal Dust. Mining, Metallurgy and Exploration, 2021, 38, 1009-1017.	0.8	2
5	Analysis and Characterization of Anti-Caking Additives Used in Rock Dust to Mitigate Mine Explosions. Mining, Metallurgy and Exploration, 2021, 38, 1411-1419.	0.8	1
6	Laboratory development and pilot-scale deployment of a two-part foamed rock dust. Journal of Loss Prevention in the Process Industries, 2022, 74, 104621.	3.3	0