

Serkan Cayirli

List of Publications by Year in descending order

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14
papers

116
citations

1478505

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h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of grinding aids on dry micro fine grinding of feldspar. International Journal of Mineral Processing, 2015, 136, 42-44.	2.6	27
2	Predicting the strength and brittleness of rocks from a crushability index. Bulletin of Engineering Geology and the Environment, 2018, 77, 1639-1645.	3.5	21
3	Predicting the crushability of rocks from the impact strength index. Minerals Engineering, 2010, 23, 752-754.	4.3	18
4	A correlative study on textural properties and crushability of rocks. Bulletin of Engineering Geology and the Environment, 2019, 78, 3541-3557.	3.5	14
5	A New Model for Comminution Behavior of Different Coals in an Impact Crusher. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2014, 36, 1406-1413.	2.3	12
6	Analysis of grinding aid performance effects on dry fine milling of calcite. Advanced Powder Technology, 2022, 33, 103446.	4.1	8
7	Investigation of breakage behavior of different mineralogical and morphological characteristic pumices. Granular Matter, 2011, 13, 623-629.	2.2	4
8	Estimation of the Bond Grindability Index From the Sink-Float Test Data of Two Different Particulate Pumices. Particulate Science and Technology, 2012, 30, 403-415.	2.1	4
9	Dry grinding of talc in a stirred ball mill. E3S Web of Conferences, 2016, 8, 01005.	0.5	4
10	Prediction of the Bond Grindability Index from the Sink-float Test Data of Coals. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2013, 35, 1385-1391.	2.3	3
11	Optimization of Wet Grinding Parameters of Calcite Ore in Stirred Ball Mill. Ğzükurova Ğniversitesi MÄ¼hendislik-Mimarlık Fak¼ltesi Dergisi, 2018, 33, 225-236.	0.1	1
12	The Influence of Stirred Mill Orientation on Calcite Grinding. Mining, Metallurgy and Exploration, 2021, 38, 1551-1560.	0.8	0
13	PÄ°RÄ°NA YAĞZININ ĞĞTME YARDIMCISI OLARAK KULLANABÄ°LÄ°RLÄ°ĞÄ°NÄ°N ARAĞTIRILMASI. EskiĞehir Osmangazi Ğeni MÄ¼hendislik Ve Mimarlık Fak¼ltesi Dergisi, 2021, 29, 189-201.	0.2	0
14	MUSKOVÄ°TÄ°N KARIĞTIRMALI BÄ°LYALI DEĞÄ°RMENDE YAĞ ĞTME YARDIMCILARININ ETKÄ°SÄ°. S Mining Journal, 0, , 225-232.	0.4	0