

# Onur GÃœeven

## List of Publications by Year in descending order

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16  
papers

328  
citations

1307594

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1058476

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16  
all docs

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docs citations

16  
times ranked

245  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of roughness and shape factor on flotation characteristics of glass beads. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2016, 492, 88-99.	4.7	119
2	Flotation of methylated roughened glass particles and analysis of particle-bubble energy barrier. Minerals Engineering, 2015, 79, 125-132.	4.3	62
3	Dependence of morphology on anionic flotation of alumina. International Journal of Mineral Processing, 2016, 156, 69-74.	2.6	38
4	Contribution of cations and layer charges in the smectite structure on zeta potential of Ca-bentonites. Applied Clay Science, 2017, 143, 415-421.	5.2	31
5	Interplay of Particle Shape and Surface Roughness to Reach Maximum Flotation Efficiencies Depending on Collector Concentration. Mineral Processing and Extractive Metallurgy Review, 2016, 37, 412-417.	5.0	20
6	Experimental Procedure for the Determination of the Critical Coalescence Concentration (CCC) of Simple Frothers. Minerals (Basel, Switzerland), 2020, 10, 617.	2.0	13
7	Physicochemical Characterization of Natural Wollastonite and Calcite. Minerals (Basel, Switzerland), 2020, 10, 228.	2.0	10
8	An investigation of the effect of clay type on coal flotation along with DLVO theoretical analyses. International Journal of Coal Preparation and Utilization, 2020, 40, 210-222.	2.1	7
9	An Alternative Source for Ceramics and Glass Raw Materials: Augen-Gneiss. Minerals (Basel, Switzerland), 2020, 10, 1078-1086.	2.0	6
10	Adsorption Kinetics of Various Frothers on Rising Bubbles of Different Sizes under Flotation Conditions. Minerals (Basel, Switzerland), 2021, 11, 304.	2.0	6
11	Microscopy-Assisted Digital Image Analysis with Trainable Weka Segmentation (TWS) for Emulsion Droplet Size Determination. Coatings, 2022, 12, 364.	2.6	5
12	Correlations for Easy Calculation of the Critical Coalescence Concentration (CCC) of Simple Frothers. Coatings, 2020, 10, 612.	2.6	4
13	An investigation of the recovery and kinetics during the flotation of residual petroleum coke in lime calcination exhaust tailings. International Journal of Coal Preparation and Utilization, 2018, , 1-11.	2.1	3
14	On the frother's strength and its performance. Minerals Engineering, 2021, 171, 107093.	4.3	3
15	Tane Yayımları ve Topaklanma Etkisi. Scientific Mining Journal, 2019, 1, 1-10.	0.4	1
16	TANE MORFOLOJİSİNİN KABARCIK-TANE YAPISIZMA SÜRECİNE VE FLOTASYON VERİMLİĞİNE OLAN ETKİSİNİN İNCELENMESİ. Eskişehir Osmangazi Üniversitesi Mühendislik Ve Mimarlık Fakültesi Dergisi, 2021, 29, 413-422.	0.2	0