Mohammad Mokmeli

List of Publications by Year
in descending order

16	205	933447 10	1058476 14
papers	citations	h-index	g-index

16	16	16	121
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bioleaching of manganese from a low-grade pyrolusite ore using Aspergillus niger: Process optimization and kinetic studies. Journal of Environmental Management, 2021, 285, 112153.	7.8	30
2	Thermodynamics and kinetics study of tellurium removal with cuprous ion. Hydrometallurgy, 2014, 147-148, 20-29.	4.3	24
3	Modeling of selenium and tellurium removal from copper electrowinning solution. Hydrometallurgy, 2015, 153, 12-20.	4.3	19
4	Kinetics study of selenium removal from copper sulfateâ€“sulfuric acid solution. Hydrometallurgy, 2013, 139, 13-25.	4.3	17
5	Tellurium, from Copper Anode Slime to High Purity Product: A Review Paper. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2020, 51, 2555-2575.	2.1	17
6	The effect of chloride ions on copper solvent extraction from sulfate-chloride medium using LIX 984N. Minerals Engineering, 2020, 156, 106498.	4.3	17
7	Pre feasibility study in hydrometallurgical treatment of low-grade chalcopyrite ores from Sarcheshmeh copper mine. Hydrometallurgy, 2020, 191, 105215.	4.3	16
8	The effect of carbothermal reduction on the physical and chemical separation of the red mud components. Minerals Engineering, 2021, 173, 107216.	4.3	13
9	Effect of the chloride content of seawater on the copper solvent extraction using Acorga M5774 and LIX 984N extractants. Separation and Purification Technology, 2020, 251, 117394.	7.9	12
10	Separation of vanadium and iron from the steelmaking slag convertor using Aliquat 336 and D2EHPA: Effect of the aqueous species and the extractant type. Minerals Engineering, 2022, 181, 107521.	4.3	12
11	The effect of the chloride ion on chemical degradation of LIX 984N extractant. Minerals Engineering, 2020, 159, 106628.	4.3	8
12	Selective Separation and Recovery of Tellurium from Copper Anode Slime Using Acidic Leaching and Precipitation with Cuprous Ion. Journal of Sustainable Metallurgy, 2021, 7, 1886-1898.	2.3	6
13	Physical and chemical separation of Ti, rare earth elements, Fe, and Al from red mud by carbothermal reduction, magnetic separation, and leaching. Environmental Science and Pollution Research, 2022, 29, 62952-62972.	5.3	6
14	Reduction Mechanism of Tellurium Species from Copper Electrowinning Solutions. International Journal of Chemical Kinetics, 2016, 48, 204-211.	1.6	4
15	Statistical Analysis of Factors Affecting the Anode Scrap Rate at the Khatoon Abad Copper Refinery Plant. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2022, 53, 364-379.	2.1	2
16	Low-grade chalcopyrite ore, heap leaching or smelting recovery route?. Hydrometallurgy, 2022, 211, 105885.	4.3	2