

Yukun Huang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

242
citations

1040056

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h-index

1474206

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all docs

10
docs citations

10
times ranked

165
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel method for the separation of zinc and cobalt from hazardous zinc-cobalt slag via an alkaline glycine solution. Separation and Purification Technology, 2021, 273, 119009.	7.9	15
2	A perspective of stepwise utilization of hazardous zinc plant purification residue based on selective alkaline leaching of zinc. Journal of Hazardous Materials, 2020, 389, 122090.	12.4	23
3	Overview of cobalt resources and comprehensive analysis of cobalt recovery from zinc plant purification residue- a review. Hydrometallurgy, 2020, 193, 105327.	4.3	37
4	Decomposition mechanism of a mixed rare earth concentrate with sodium hydroxide in the microwave heating process. Minerals Engineering, 2019, 132, 220-227.	4.3	17
5	Microwave strengthens decomposition of mixed rare earth concentrate: Microwave absorption characteristics. Journal of Rare Earths, 2019, 37, 541-546.	4.8	23
6	Study of the Mechanochemical Calcification for Mixed Rare Earth Concentrate. Minerals, Metals and Materials Series, 2018, , 77-86.	0.4	0
7	Leaching kinetics of rare earth elements and fluoride from mixed rare earth concentrate after roasting with calcium hydroxide and sodium hydroxide. Hydrometallurgy, 2017, 173, 15-21.	4.3	46
8	Influence of microwave heating on the extractions of fluorine and Rare Earth elements from mixed rare earth concentrate. Hydrometallurgy, 2016, 162, 104-110.	4.3	23
9	Decomposition of the mixed rare earth concentrate by microwave-assisted method. Journal of Rare Earths, 2016, 34, 529-535.	4.8	38
10	Study on leaching rare earths from bastnaesite treated by calcification transition. Journal of Rare Earths, 2014, 32, 1043-1047.	4.8	20