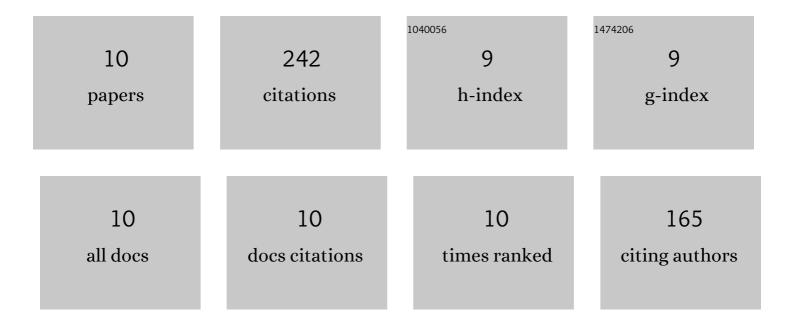
## Yukun Huang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6983999/publications.pdf

Version: 2024-02-01



YUKUN HUANC

#	Article	IF	CITATIONS
1	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
2	Decomposition of the mixed rare earth concentrate by microwave-assisted method. Journal of Rare Earths, 2016, 34, 529-535.	4.8	38
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	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
5	Microwave strengthens decomposition of mixed rare earth concentrate: Microwave absorption characteristics. Journal of Rare Earths, 2019, 37, 541-546.	4.8	23
6	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
7	Study on leaching rare earths from bastnaesite treated by calcification transition. Journal of Rare Earths, 2014, 32, 1043-1047.	4.8	20
8	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
9	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
10	Study of the Mechanochemical Calcification for Mixed Rare Earth Concentrate. Minerals, Metals and Materials Series, 2018, , 77-86.	0.4	0