

# Sina Shakibania

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6158375/publications.pdf>

Version: 2024-02-01

11  
papers

118  
citations

1307594

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1281871

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times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	Separation and solvent extraction of rare earth elements (Pr, Nd, Sm, Eu, Tb, and Er) using TBP and Cyanex 572 from a chloride medium. <i>Minerals Engineering</i> , 2021, 161, 106694.	4.3	18
2	Tellurium, from Copper Anode Slime to High Purity Product: A Review Paper. <i>Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science</i> , 2020, 51, 2555-2575.	2.1	17
3	The effect of chloride ions on copper solvent extraction from sulfate-chloride medium using LIX 984N. <i>Minerals Engineering</i> , 2020, 156, 106498.	4.3	17
4	The effect of carbothermal reduction on the physical and chemical separation of the red mud components. <i>Minerals Engineering</i> , 2021, 173, 107216.	4.3	13
5	Effect of the chloride content of seawater on the copper solvent extraction using Acorga M5774 and LIX 984N extractants. <i>Separation and Purification Technology</i> , 2020, 251, 117394.	7.9	12
6	Separation of vanadium and iron from the steelmaking slag convertor using Aliquat 336 and D2EHPA: Effect of the aqueous species and the extractant type. <i>Minerals Engineering</i> , 2022, 181, 107521.	4.3	12
7	The effect of the chloride ion on chemical degradation of LIX 984N extractant. <i>Minerals Engineering</i> , 2020, 159, 106628.	4.3	8
8	Synergistic effects of Ionquest 801 and Cyanex 572 on the solvent extraction of rare earth elements (Pr, Nd, Sm, Eu, Tb, and Er) from a chloride medium. <i>Separation and Purification Technology</i> , 2021, 279, 119797.	7.9	7
9	Selective Separation and Recovery of Tellurium from Copper Anode Slime Using Acidic Leaching and Precipitation with Cuprous Ion. <i>Journal of Sustainable Metallurgy</i> , 2021, 7, 1886-1898.	2.3	6
10	Physical and chemical separation of Ti, rare earth elements, Fe, and Al from red mud by carbothermal reduction, magnetic separation, and leaching. <i>Environmental Science and Pollution Research</i> , 2022, 29, 62952-62972.	5.3	6
11	Statistical Analysis of Factors Affecting the Anode Scrap Rate at the Khatoon Abad Copper Refinery Plant. <i>Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science</i> , 2022, 53, 364-379.	2.1	2