

# Mojtaba Fallah Fini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9100956/publications.pdf>

Version: 2024-02-01

9  
papers

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citations

1937685

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1474206

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docs citations

9  
times ranked

221  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solvent extraction fractionation of Li-ion battery leachate containing Li, Ni, and Co. Separation and Purification Technology, 2017, 179, 274-282.	7.9	92
2	Removal of calcium and magnesium from lithium brine concentrate via continuous counter-current solvent extraction. Hydrometallurgy, 2016, 162, 9-15.	4.3	36
3	Experimental and QSPR Studies on the Effect of Ionic Surfactants on <i>n</i> -Decane-Water Interfacial Tension. Journal of Surfactants and Detergents, 2012, 15, 477-484.	2.1	20
4	Sludge Formation in Hall-Héroult Cells: Drawbacks and Significant Parameters. Mineral Processing and Extractive Metallurgy Review, 2020, 41, 59-74.	5.0	6
5	Exploring beneficial structural features of ionic surfactants for wettability alteration of carbonate rocks using QSPR modeling technique. Journal of Molecular Liquids, 2017, 240, 196-208.	4.9	4
6	Laboratory Study of the Impact of the Cathode Grade on the Formation of Deposits on the Cathode Surface in Hall-Héroult Cells. Minerals, Metals and Materials Series, 2018, , 1229-1233.	0.4	4
7	Cathodic Wear by Delamination of the Al <sub>4</sub> C <sub>3</sub> Layer During Aluminium Electrolysis. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2020, 51, 161-172.	2.1	4
8	Experimental Investigation of the Impact of Cathode Grade on Sludge Formation at the Cathode Block-Aluminum Interface of Hall-Héroult Cells. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2019, 50, 416-428.	2.1	2
9	Chemically induced sludge formation in Hall-Héroult process. Minerals Engineering, 2020, 156, 106527.	4.3	1