

# Mohammad Ranjbar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4677756/publications.pdf>

Version: 2024-02-01

8  
papers

204  
citations

1684188  
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1588992  
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all docs

8  
docs citations

8  
times ranked

176  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a Kinetic Model of the Bacterial Dissolution of Copper Concentrate. Mining, Metallurgy and Exploration, 2020, 37, 345-353.	0.8	1
2	Modeling study of the bio-dissolution of copper concentrate in a continuous bioreactors system. Minerals Engineering, 2020, 153, 106384.	4.3	4
3	Kinetic Analysis of Copper Sulfide (Chalcopyrite) Dissolution by Moderately Thermophilic Bacteria. Mineral Processing and Extractive Metallurgy Review, 2017, 38, 292-297.	5.0	5
4	Optimization of staged bioleaching of low-grade chalcopyrite ore in the presence and absence of chloride in the irrigating lixiviant: ANFIS simulation. Bioprocess and Biosystems Engineering, 2016, 39, 1081-1104.	3.4	10
5	Bio-processing of copper from combined smelter dust and flotation concentrate: A comparative study on the stirred tank and airlift reactors. Journal of Hazardous Materials, 2012, 241-242, 197-206.	12.4	31
6	Catalytic effect of pyrite on the leaching of chalcopyrite concentrates in chemical, biological and electrobiochemical systems. Minerals Engineering, 2012, 34, 11-18.	4.3	44
7	Tank bioleaching of copper from combined flotation concentrate and smelter dust. International Biodeterioration and Biodegradation, 2011, 65, 1208-1214.	3.9	15
8	Conventional and electrochemical bioleaching of chalcopyrite concentrates by moderately thermophilic bacteria at high pulp density. Hydrometallurgy, 2011, 106, 84-92.	4.3	94