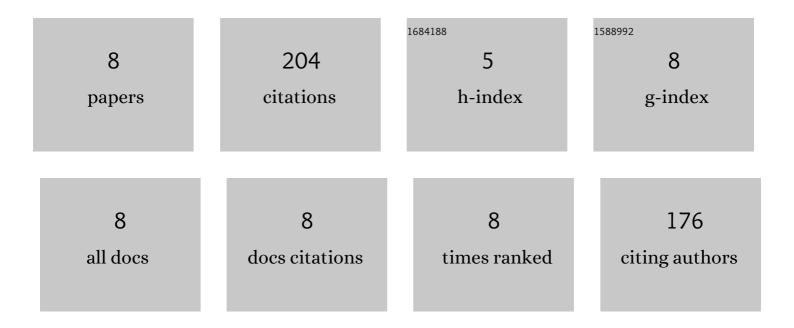
## Mohammad Ranjbar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4677756/publications.pdf Version: 2024-02-01



MOHAMMAD RANIBAR

#	Article	IF	CITATIONS
1	Conventional and electrochemical bioleaching of chalcopyrite concentrates by moderately thermophilic bacteria at high pulp density. Hydrometallurgy, 2011, 106, 84-92.	4.3	94
2	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
3	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
4	Tank bioleaching of copper from combined flotation concentrate and smelter dust. International Biodegradation, 2011, 65, 1208-1214.	3.9	15
5	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
6	Kinetic Analysis of Copper Sulfide (Chalcopyrite) Dissolution by Moderately Thermophilic Bacteria. Mineral Processing and Extractive Metallurgy Review, 2017, 38, 292-297.	5.0	5
7	Modeling study of the bio-dissolution of copper concentrate in a continuous bioreactors system. Minerals Engineering, 2020, 153, 106384.	4.3	4
8	Development of a Kinetic Model of the Bacterial Dissolution of Copper Concentrate. Mining, Metallurgy and Exploration, 2020, 37, 345-353.	0.8	1