

# Rahim Molaey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3413297/publications.pdf>

Version: 2024-02-01

8  
papers

250  
citations

1163117

8  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

290  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biogas production from chicken manure: Co-digestion with spent poppy straw. <i>International Biodeterioration and Biodegradation</i> , 2017, 119, 205-210.	3.9	75
2	Anaerobic digestion of chicken manure: Mitigating process inhibition at high ammonia concentrations by selenium supplementation. <i>Biomass and Bioenergy</i> , 2018, 108, 439-446.	5.7	58
3	Removal and recovery of heavy metals from sewage sludge via three-stage integrated process. <i>Chemosphere</i> , 2021, 280, 130650.	8.2	35
4	Long-term influence of trace element deficiency on anaerobic mono-digestion of chicken manure. <i>Journal of Environmental Management</i> , 2018, 223, 743-748.	7.8	32
5	Extent of bioleaching and bioavailability reduction of potentially toxic heavy metals from sewage sludge through pH-controlled fermentation. <i>Water Research</i> , 2021, 201, 117303.	11.3	15
6	Synergistic Effect of Sulfide and Ammonia on Anaerobic Digestion of Chicken Manure. <i>Waste and Biomass Valorization</i> , 2019, 10, 609-615.	3.4	13
7	Influence of volatile fatty acids in anaerobic bioleaching of potentially toxic metals. <i>Journal of Environmental Management</i> , 2021, 285, 112118.	7.8	12
8	Enhanced heavy metal leaching from sewage sludge through anaerobic fermentation and air-assisted ultrasonication. <i>Chemosphere</i> , 2021, 279, 130548.	8.2	10