

# Muhammad Amin

## List of Publications by Year in descending order

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Version: 2024-02-01

6  
papers

216  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

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docs citations

6  
times ranked

234  
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential application of Allium Cepa seeds as a novel biosorbent for efficient biosorption of heavy metals ions from aqueous solution. Chemosphere, 2021, 279, 130545.	8.2	46
2	Drying characteristics and impacts on quality of marine Chlorella sp. biomass and extracts for fuel applications. Journal of Environmental Chemical Engineering, 2021, 9, 106386.	6.7	10
3	Ultrasound assisted adsorption of reactive dye-145 by biochars from marine Chlorella sp. extracted solid waste pyrolyzed at various temperatures. Journal of Environmental Chemical Engineering, 2020, 8, 104403.	6.7	38
4	Enhanced Lipid Recovery from Marine Chlorella Sp. by Ultrasonication with an Integrated Process Approach for Wet and Dry Biomass. Bioenergy Research, 2019, 12, 665-679.	3.9	8
5	Biochar from extracted marine Chlorella sp. residue for high efficiency adsorption with ultrasonication to remove Cr(VI), Zn(II) and Ni(II). Bioresource Technology, 2019, 289, 121578.	9.6	87
6	Application of extracted marine Chlorella sp. residue for bio-oil production as the biomass feedstock and microwave absorber. Energy Conversion and Management, 2019, 195, 819-829.	9.2	27