

Muhammad Salman Mustafa

List of Publications by Year in descending order

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7
papers

91
citations

1684188
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1720034
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7
all docs

7
docs citations

7
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Screening of native hyper-lipid producing microalgae strains for biomass and lipid production. Renewable Energy, 2020, 160, 1295-1307.	8.9	29
2	Photo-catalytic pretreatment of biomass for anaerobic digestion using visible light and Nickel oxide (NiOx) nanoparticles prepared by sol gel method. Renewable Energy, 2020, 154, 128-135.	8.9	20
3	Photocatalytic Pretreatment of Commercial Lignin Using TiO ₂ -ZnO Nanocomposite-Derived Advanced Oxidation Processes for Methane Production Synergy in Lab Scale Continuous Reactors. Catalysts, 2021, 11, 54.	3.5	16
4	Metal oxides and ultraviolet light-based photocatalytic pretreatment of biomass for biogas production and lignin oxidation. BioResources, 2020, 15, 1747-1762.	1.0	9
5	Characterisation of ictal and interictal states of epilepsy: A system dynamic approach of principal dynamic modes analysis. PLoS ONE, 2018, 13, e0191392.	2.5	8
6	Process parameter optimization for Fused Filament Fabrication additive manufacturing of PLA/PHA biodegradable polymer blend. International Polymer Processing, 2022, 37, 1-14.	0.5	7
7	Designing of TiO_2/rGO nanocomposite-based photoanode to enhance the performance of dye-sensitized solar cells. European Physical Journal: Special Topics, 2022, 231, 2919-2926.	2.6	2