

Nasar Mansir

List of Publications by Year in descending order

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15
papers

831
citations

840585

11
h-index

996849

15
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15
all docs

15
docs citations

15
times ranked

943
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytically active metal oxides studies for the conversion technology of carboxylic acids and bioresource based fatty acids to ketones: A review. Bioresource Technology Reports, 2022, 17, 100988.	1.5	8
2	Selective Deoxygenation of Sludge Palm Oil into Diesel Range Fuel over Mn-Mo Supported on Activated Carbon Catalyst. Catalysts, 2022, 12, 566.	1.6	4
3	Combustion and Emission Performance of CO/NO _x /SO _x for Green Diesel Blends in a Swirl Burner. ACS Omega, 2021, 6, 408-415.	1.6	13
4	Efficient reaction for biodiesel manufacturing using bi-functional oxide catalyst. Catalysis Communications, 2021, 149, 106201.	1.6	32
5	Insight into CO ₂ reforming of CH ₄ via NiO/dolomite catalysts for production of H ₂ rich syngas. International Journal of Energy Research, 2021, 45, 15463-15480.	2.2	7
6	Recent advancements and opportunities of decorated graphitic carbon nitride toward solar fuel production and beyond. Sustainable Energy and Fuels, 2021, 5, 4457-4511.	2.5	25
7	A Short Review on Catalyst, Feedstock, Modernised Process, Current State and Challenges on Biodiesel Production. Catalysts, 2021, 11, 1261.	1.6	28
8	Free-H ₂ deoxygenation of Jatropha curcas oil into cleaner diesel-grade biofuel over coconut residue-derived activated carbon catalyst. Journal of Cleaner Production, 2020, 249, 119381.	4.6	51
9	Photocatalysis for Organic Wastewater Treatment: From the Basis to Current Challenges for Society. Catalysts, 2020, 10, 1260.	1.6	82
10	Pyro-lytic de-oxygenation of waste cooking oil for green diesel production over Ag ₂ O ₃ -La ₂ O ₃ /AC nano-catalyst. Journal of Analytical and Applied Pyrolysis, 2019, 137, 171-184.	2.6	65
11	Efficient waste Gallus domesticus shell derived calcium-based catalyst for biodiesel production. Fuel, 2018, 211, 67-75.	3.4	60
12	Modified waste egg shell derived bifunctional catalyst for biodiesel production from high FFA waste cooking oil. A review. Renewable and Sustainable Energy Reviews, 2018, 82, 3645-3655.	8.2	159
13	General Concepts for Catalytic Synthesis of Biodiesel from Waste Cooking Oil. Green Energy and Technology, 2018, , 429-455.	0.4	2
14	Synthesis and application of waste egg shell derived CaO supported W-Mo mixed oxide catalysts for FAME production from waste cooking oil: Effect of stoichiometry. Energy Conversion and Management, 2017, 151, 216-226.	4.4	55
15	Investigation of heterogeneous solid acid catalyst performance on low grade feedstocks for biodiesel production: A review. Energy Conversion and Management, 2017, 141, 171-182.	4.4	240