

# Abdulazeez Atta

## List of Publications by Year in descending order

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15  
papers

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citations

1040056

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1125743

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15  
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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Selective Hydrogenation of Biomass-Derived Furfural into Furfuryl Alcohol Using a Novel Magnetic Nanoparticles Catalyst. <i>Energy &amp; Fuels</i> , 2016, 30, 2216-2226.	5.1	100
2	Copper zinc oxide nanocatalysts grown on cordierite substrate for hydrogen production using methanol steam reforming. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 22936-22946.	7.1	43
3	Magnetic recyclable eggshell-based mesoporous catalyst for biodiesel production from crude neem oil: Process optimization by central composite design and artificial neural network. <i>Comptes Rendus Chimie</i> , 2018, 21, 684-695.	0.5	40
4	Highly Selective Hierarchical ZnO/ZSM-5 Catalysts for Propane Aromatization. <i>ACS Omega</i> , 2020, 5, 2725-2733.	3.5	38
5	Promising Ni/Al-SBA-15 catalysts for hydrodeoxygenation of dibenzofuran into fuel grade hydrocarbons: synergetic effect of Ni and Al-SBA-15 support. <i>RSC Advances</i> , 2016, 6, 25992-26002.	3.6	28
6	Effects of synthesis methods on performance of CuZn/MCM-41 catalysts in methanol steam reforming. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 3539-3553.	7.1	26
7	Fabrication of novel kaolin-reinforced hydroxyapatite scaffolds with robust compressive strengths for bone regeneration. <i>Applied Clay Science</i> , 2021, 215, 106298.	5.2	26
8	Highly selective and stable Zn <sup>2+</sup> /Fe/ZSM-5 catalyst for aromatization of propane. <i>Applied Petrochemical Research</i> , 2020, 10, 55-65.	1.3	20
9	Catalytic reforming of gaseous products from pyrolysis of low-density polyethylene over iron-modified ZSM-5 catalysts. <i>Applied Petrochemical Research</i> , 2019, 9, 101-112.	1.3	12
10	Application of hydrophobic deep eutectic solvent for the extraction of aromatic compounds from contaminated water. <i>Korean Journal of Chemical Engineering</i> , 2022, 39, 1299-1306.	2.7	6
11	Catalytic abatement of CO species from incomplete combustion of solid fuels used in domestic cooking. <i>Heliyon</i> , 2018, 4, e00748.	3.2	4
12	Synergistic effect of Zn with Ni on ZSM-5 as propane aromatization catalyst: effect of temperature and feed flowrate. <i>Journal of Porous Materials</i> , 2022, 29, 1839-1852.	2.6	4
13	Recovery of Gold from Shanono Gold Ore Deposit Using $\beta$ -Cyclodextrin. <i>Mining, Metallurgy and Exploration</i> , 2020, 37, 1265-1271.	0.8	3
14	Zinc Modified Hierarchical ZSM-5 for Aromatisation of Propane. <i>Journal of Porous Materials</i> , 0, . .	2.6	1
15	Transalkylation of xylene and benzene over ZnO/SiO <sub>2</sub> catalyst. <i>Nigerian Journal of Technological Research</i> , 2018, 13, 45.	0.1	0