

# Alyaa K Mageed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5123251/publications.pdf>

Version: 2024-02-01

9  
papers

44  
citations

1937685

4  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

41  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling photocatalytic hydrogen production from ethanol over copper oxide nanoparticles: a comparative analysis of various machine learning techniques. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 3319-3327.	4.6	9
2	Modeling the Effect of Magnesia Nanoparticles on CO Hydrogenation to Light Olefins in a Continuous Flow Reactor Using Fine Gaussian Support Vector Machine. <i>Asian Journal of Water, Environment and Pollution</i> , 2022, 19, 73-79.	0.5	1
3	Investigating the effect of TiO <sub>2</sub> -based nanofluids in the stability of crude oil flow: parametric analysis and Gaussian process regression modeling. <i>Journal of Petroleum Exploration and Production</i> , 2022, 12, 2429-2439.	2.4	4
4	An overview of the prospects of extracting collagens from waste sources and its applications. <i>Chemical Papers</i> , 2021, 75, 6025-6033.	2.2	3
5	Modeling the effect of nonlinear process parameters on the prediction of hydrogen production by steam reforming of bio-oil and glycerol using artificial neural network. <i>International Journal of Energy Research</i> , 2020, 44, 10523-10537.	4.5	7
6	Response Surface Optimization of Hydrogen-Rich Syngas Production by Greenhouse Gases Reforming. <i>Chemical Engineering and Technology</i> , 2020, 43, 742-751.	1.5	7
7	Dehydrogenation of Cyclohexanol to Cyclohexanone Over Nitrogen-doped Graphene supported Cu catalyst. <i>Bulletin of Chemical Reaction Engineering and Catalysis</i> , 2020, 15, 568-578.	1.1	2
8	Nitrogen doped graphene-supported trimetallic CuNiRu nanoparticles catalyst for catalytic dehydrogenation of cyclohexanol to cyclohexanone. <i>Journal of King Saud University - Science</i> , 2019, 31, 878-885.	3.5	8
9	Study the Thermal Stability of Nitrogen Doped Reduced Graphite Oxide Supported Copper Catalyst. <i>Journal of Cluster Science</i> , 2018, 29, 709-718.	3.3	3