

Muhammad Ridwan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/114283/publications.pdf>

Version: 2024-02-01

9
papers

165
citations

1307594
7
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

358
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and preparation of high-surface-area Cu/ZnO/Al ₂ O ₃ catalysts using a modified co-precipitation method for the water-gas shift reaction. <i>Applied Catalysis A: General</i> , 2013, 462-463, 220-226.	4.3	48
2	Experimental and computational studies of formic acid dehydrogenation over PdAu: influence of ensemble and ligand effects on catalysis. <i>Journal of Materials Chemistry A</i> , 2016, 4, 14141-14147.	10.3	38
3	Ru-N-C Hybrid Nanocomposite for Ammonia Dehydrogenation: Influence of N-doping on Catalytic Activity. <i>Materials</i> , 2015, 8, 3442-3455.	2.9	19
4	Thermosensitive Structural Changes and Adsorption Properties of Zeolitic Imidazolate Framework-8 (ZIF-8). <i>Journal of Physical Chemistry C</i> , 2015, 119, 8226-8237.	3.1	16
5	Facile synthesis of composite between titania nanoparticles with highly exposed (001) facet and coconut shell-derived graphene oxide for photodegradation of methylene blue. <i>Journal of Physics and Chemistry of Solids</i> , 2022, 160, 110357.	4.0	15
6	Effects of sintering-resistance and large metal-support interface of alumina nanorod-stabilized Pt nanoparticle catalysts on the improved high temperature water gas shift reaction activity. <i>Catalysis Communications</i> , 2014, 56, 11-16.	3.3	11
7	Study of Ag ₂ O/TiO ₂ nanowires synthesis and characterization for heterogeneous reduction reaction catalysis of 4-nitrophenol. <i>Nano Structures Nano Objects</i> , 2021, 26, 100719.	3.5	11
8	Atomically dispersed Cu on Ce _{1-x} RExO ₂ nanocubes (RE = La and Pr) for water gas shift: influence of OSC on catalysis. <i>RSC Advances</i> , 2015, 5, 89478-89481.	3.6	7
9	Employee behaviours affecting job satisfaction. <i>International Journal of Trade and Global Markets</i> , 2019, 12, 363.	0.3	0