Muhammad Ridwan

List of Publications by Year
in descending order

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	Facile synthesis of composite between titania nanoparticles with highly exposed (001) facet and coconut shell-derived graphene oxide for photodegradation of methylene blue. Journal of Physics and Chemistry of Solids, 2022, 160, 110357.	4.0	15
2	Study of Ag2O/TiO2 nanowires synthesis and characterization for heterogeneous reduction reaction catalysis of 4-nitrophenol. Nano Structures Nano Objects, 2021, 26, 100719.	3.5	11
3	Employee behaviours affecting job satisfaction. International Journal of Trade and Global Markets, 2019, 12, 363.	0.3	0
4	Experimental and computational studies of formic acid dehydrogenation over PdAu: influence of ensemble and ligand effects on catalysis. Journal of Materials Chemistry A, 2016, 4, 14141-14147.	10.3	38
5	Ru-N-C Hybrid Nanocomposite for Ammonia Dehydrogenation: Influence of N-doping on Catalytic Activity. Materials, 2015, 8, 3442-3455.	2.9	19
6	Thermosensitive Structural Changes and Adsorption Properties of Zeolitic Imidazolate Framework-8 (ZIF-8). Journal of Physical Chemistry C, 2015, 119, 8226-8237.	3.1	16
7	Atomically dispersed Cu on Ce1â^'xRExO2â^'Î´ nanocubes (RE = La and Pr) for water gas shift: influence of OSC on catalysis. RSC Advances, 2015, 5, 89478-89481.	3.6	7
8	Effects of sintering-resistance and large metalâ€“support interface of alumina nanorod-stabilized Pt nanoparticle catalysts on the improved high temperature water gas shift reaction activity. Catalysis Communications, 2014, 56, 11-16.	3.3	11
9	Design and preparation of high-surface-area Cu/ZnO/Al2O3 catalysts using a modified co-precipitation method for the water-gas shift reaction. Applied Catalysis A: General, 2013, 462-463, 220-226.	4.3	48