Jamal Abdul Nasir

List of Publications by Year
in descending order

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15	554	933447 10	996975 15
papers	citations	h-index	g-index

15	15	15	504
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	New [Pt(S2CNR2)Cl(PAr3)] complexes as anticancer agents. Inorganic Chemistry Communication, 2022, 136, 109142.	3.9	4
2	Copper sulfide nanostructures: synthesis and biological applications. RSC Advances, 2022, 12, 7550-7567.	3.6	19
3	Single source precursor synthesized CuS nanoparticles for NIR phototherapy of cancer and photodegradation of organic carcinogen. Journal of Photochemistry and Photobiology B: Biology, 2021, 214, 112084.	3.8	22
4	Co and Ni assisted CdS@g-C3N4 nanohybrid: A photocatalytic system for efficient hydrogen evolution reaction. Materials Chemistry and Physics, 2021, 259, 124140.	4.0	14
5	Green synthesis of mesoporous MoS₂ nanoflowers for efficient photocatalytic degradation of Congo red dye. Journal of Coordination Chemistry, 2021, 74, 2302-2314.	2.2	4
6	Chemical composition and pharmacological bio-efficacy of Parrotiopsis jacquemontiana (Decne) Rehder for anticancer activity. Saudi Journal of Biological Sciences, 2021, 28, 4969-4986.	3.8	7
7	Photocatalytic Zâ€Scheme Overall Water Splitting: Recent Advances in Theory and Experiments. Advanced Materials, 2021, 33, e2105195.	21.0	123
8	Facile photocatalytic reduction of carcinogenic Cr(<scp>vi</scp>) on Fe-doped copper sulfide nanostructures. RSC Advances, 2020, 10, 27377-27386.	3.6	13
9	Environmentally friendly green approach for the fabrication of silver oxide nanoparticles: Characterization and diverse biomedical applications. Microscopy Research and Technique, 2020, 83, 1308-1320.	2.2	47
10	Recent developments and perspectives in CdS-based photocatalysts for water splitting. Journal of Materials Chemistry A, 2020, 8, 20752-20780.	10.3	203
11	Green formulation and chemical characterizations of Rhamnella gilgitica aqueous leaves extract conjugated NiONPs and their multiple therapeutic properties. Journal of Molecular Structure, 2020, 1218, 128490.	3.6	29
12	Photoreduction of 4-Nitrophenol to 4-Aminophenol Using CdS Nanorods. Journal of Nanoscience and Nanotechnology, 2018, 18, 7516-7522.	0.9	9
13	Photocatalytic Dehydrogenation of Formic Acid on CdS Nanorods through Ni and Co Redox Mediation under Mild Conditions. ChemSusChem, 2018, 11, 2587-2592.	6.8	44
14	Efficient Solar Light Driven Photocatalytic Degradation of Congo Red Dye on CdS Nanostructures Derived from Single Source Precursor. Journal of Nanoscience and Nanotechnology, 2018, 18, 7405-7413.	0.9	11
15	Metal- and Carbon-Based Materials as Heterogeneous Electrocatalysts for CO₂ Reduction. Journal of Nanoscience and Nanotechnology, 2018, 18, 3031-3048.	0.9	5