Mariam N Ismail

List of Publications by Year
in descending order

10 papers	163 citations	1478505 6 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	209 citing authors

#	Article	IF	Citations
1	Probing the Interface between Encapsulated Nanoparticles and Metalâ€“Organic Frameworks for Catalytic Selectivity Control. Chemistry of Materials, 2021, 33, 1946-1953.	6.7	19
2	Creating an Aligned Interface between Nanoparticles and MOFs by Concurrent Replacement of Capping Agents. Journal of the American Chemical Society, 2021, 143, 5182-5190.	13.7	32
3	Spectroscopic characterization and photocatalytic activity of vanadosilicate AM-6 towards the degradation of 2,5-Dichlorophenol. Journal of Photochemistry and Photobiology A: Chemistry, 2020, 389, 112250.	3.9	1
4	Synthesis and characterization of Ag@ETS-10 core-shell heterostructured photocatalyst for visible light photocatalysis. MRS Advances, 2020, 5, 2517-2524.	0.9	1
5	Hydrothermal Synthesis and Characterization of Titanosilicate ETS-10: Preparation for Research Integrated Inorganic Chemistry Laboratory Course. Journal of Chemical Education, 2020, 97, 1588-1594.	2.3	4
6	Photocatalytic activity of transition metal substituted AM-6 under UV and visible light irradiation. Journal of Photochemistry and Photobiology A: Chemistry, 2018, 353, 206-214.	3.9	1
7	Synthesis and characterization of vanadosilicate AM-6 with transition metal ions isomorphously substituted in the framework. Microporous and Mesoporous Materials, 2011, 145, 118-123.	4.4	6
8	The role of silver nanoparticles on silver modified titanosilicate ETS-10 in visible light photocatalysis. Applied Catalysis B: Environmental, 2011, 102, 323-333.	20.2	66
9	Transition metal ion substitution in titanosilicate ETS-10 for enhanced UV light photodegradation of methylene blue. Journal of Photochemistry and Photobiology A: Chemistry, 2011, 221, 77-83.	3.9	12
10	First unseeded hydrothermal synthesis of microporous vanadosilicate AM-6. Microporous and Mesoporous Materials, 2009, 120, 454-459.	4.4	21