

Mariam N Ismail

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6350297/publications.pdf>

Version: 2024-02-01

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