

Chao Yao

List of Publications by Year in descending order

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11
papers

155
citations

1478505

6
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

235
citing authors

#	ARTICLE	IF	CITATIONS
1	Effective adsorption of zeolite/carbon composite molecular sieve synthesized from spent bleaching earth. <i>Environmental Science and Pollution Research</i> , 2022, 29, 25916-25924.	5.3	4
2	Synthesis of ultrathin-layered MoS ₂ /conductive mica composites with enhanced visible photocatalytic activity. <i>Materials Science in Semiconductor Processing</i> , 2021, 121, 105457.	4.0	6
3	Mace-shaped Cu ₇ S ₄ NW/ECF Composites for Photocatalytic Degradation of Antibiotics. <i>ChemistrySelect</i> , 2021, 6, 6986-6992.	1.5	3
4	Effect of Sb doping on the photocatalytic performance of Z-scheme TiO ₂ NRA/SnO ₂ /potassium titanate heterojunction and its photocatalytic mechanism. <i>Materials Science in Semiconductor Processing</i> , 2021, 131, 105849.	4.0	8
5	MoS ₂ -modified nitrogen-doped carbon nanotubes and their applications in supercapacitors. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 27184-27197.	2.2	1
6	Double Z-scheme TiO ₂ (R)/C-TiO ₂ (A) heterojunction greatly enhanced efficiency of photocatalytic desulfurization under sunlight. <i>Journal of Materials Science: Materials in Electronics</i> , 2020, 31, 22297-22311.	2.2	4
7	Functionalized halloysite template-assisted polyaniline synthesis high-efficiency iron/nitrogen-doped carbon nanotubes towards nonprecious ORR catalysts. <i>Arabian Journal of Chemistry</i> , 2020, 13, 4954-4965.	4.9	13
8	Synthesis of attapulgite/graphene conductive composite and its application on waterborne coatings. <i>SN Applied Sciences</i> , 2019, 1, 1.	2.9	2
9	Controllable synthesis of nitrogen-doped carbon nanotubes derived from halloysite-templated polyaniline towards nonprecious ORR catalysts. <i>Applied Surface Science</i> , 2019, 469, 269-275.	6.1	35
10	Upconversion Tm ³⁺ :CeO ₂ /palygorskite as direct Z-scheme heterostructure for photocatalytic degradation of bisphenol A. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2019, 372, 42-48.	3.9	15
11	Preparation of 3D interconnected hierarchical porous N-doped carbon nanotubes. <i>Carbon</i> , 2018, 129, 199-206.	10.3	64