

Qingnan Meng

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,444
citations

759055

12
h-index

752573

20
g-index

20
all docs

20
docs citations

20
times ranked

2764
citing authors

#	ARTICLE	IF	CITATIONS
1	Facile fabrication of TiO ₂ -SiO ₂ -C composite with anatase/rutile heterostructure via sol-gel process and its enhanced photocatalytic activity in the presence of H ₂ O ₂ . <i>Ceramics International</i> , 2022, 48, 9114-9123.	2.3	7
2	Mechanistic revelation into the degradation of organic pollutants by calcium peroxide nanoparticles@polydopamine in Fe(III)-based catalytic systems. <i>Separation and Purification Technology</i> , 2022, 296, 121412.	3.9	7
3	Preparation of zirconium carbide nanofibers by electrospinning of pure zirconium-containing polymer. <i>Ceramics International</i> , 2022, 48, 25474-25483.	2.3	6
4	Influence of the Hollowness and Size Distribution on the Magnetic Properties of Fe ₃ O ₄ Nanospheres. <i>Langmuir</i> , 2021, 37, 9605-9612.	1.6	3
5	Constructing the Z-scheme TiO ₂ /Au/BiOI nanocomposite for enhanced photocatalytic nitrogen fixation. <i>Applied Surface Science</i> , 2021, 556, 149785.	3.1	54
6	Preparation of manganese oxide-porous carbon nanocomposites by self-activation and their enhanced performance for methylene blue degradation. <i>Journal of Nanoparticle Research</i> , 2021, 23, 1.	0.8	3
7	An LSPR-based "push-pull" synergetic effect for the enhanced photocatalytic performance of a gold nanorod@cuprous oxide-gold nanoparticle ternary composite. <i>Nanoscale</i> , 2020, 12, 1912-1920.	2.8	20
8	Solvothermal synthesis of dual-porous CeO ₂ -ZnO composite and its enhanced acetone sensing performance. <i>Ceramics International</i> , 2019, 45, 4103-4107.	2.3	30
9	Well-dispersed small-sized MnO _x nanoparticles and porous carbon composites for effective methylene blue degradation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 548, 142-149.	2.3	22
10	Synthesis of Hollow Silica Particles Using Acid Dissolvable Resorcinol-Formaldehyde Resin Particles as Template. <i>ChemistrySelect</i> , 2018, 3, 8919-8925.	0.7	6
11	A facile soft template method to synthesize hollow carbon and MnO _x composite particles for effective methylene blue degradation. <i>RSC Advances</i> , 2018, 8, 28525-28532.	1.7	4
12	One-pot synthesis of Fe ₂ O ₃ loaded SiO ₂ hollow particles as effective visible light photo-Fenton catalyst. <i>Journal of Alloys and Compounds</i> , 2017, 722, 8-16.	2.8	27
13	Facile Synthesis of Porous Flower-Like Co ₃ O ₄ @SiO ₂ Composite for Catalytic Decoloration of Rhodamine B. <i>ChemistrySelect</i> , 2017, 2, 10442-10448.	0.7	6
14	Chelation competition induced polymerization (CCIP): construction of integrated hollow polydopamine nanocontainers with tailorable functionalities. <i>Chemical Communications</i> , 2016, 52, 10155-10158.	2.2	36
15	Facile fabrication of mesoporous N-doped Fe ₃ O ₄ @C nanospheres as superior anodes for Li-ion batteries. <i>RSC Advances</i> , 2014, 4, 713-716.	1.7	15
16	Facile synthesis of manganese oxide loaded hollow silica particles and their application for methylene blue degradation. <i>Journal of Colloid and Interface Science</i> , 2013, 405, 28-34.	5.0	22
17	Graphene quantum dots with controllable surface oxidation, tunable fluorescence and up-conversion emission. <i>RSC Advances</i> , 2012, 2, 2717.	1.7	370
18	A facile two-step etching method to fabricate porous hollow silica particles. <i>Journal of Colloid and Interface Science</i> , 2012, 384, 22-28.	5.0	35

#	ARTICLE	IF	CITATIONS
19	Embedding graphene nanoparticles into poly(N,N-dimethylacrylamide) to prepare transparent nanocomposite films with high refractive index. <i>Journal of Materials Chemistry</i> , 2012, 22, 21218.	6.7	32