

Xiao Ge

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

880
citations

1039880

9
h-index

1281743

11
g-index

11
all docs

11
docs citations

11
times ranked

1533
citing authors

#	ARTICLE	IF	CITATIONS
1	3D graphene/ MnO_2 aerogels for highly efficient and reversible removal of heavy metal ions. <i>Journal of Materials Chemistry A</i> , 2016, 4, 1970-1979.	5.2	257
2	FeOOH Nanorods/Carbon Foam-Based Hierarchically Porous Monolith for Highly Effective Arsenic Removal. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 13480-13490.	4.0	143
3	Hierarchical iron containing MnO_2 hollow microspheres: A facile one-step synthesis and effective removal of As(III) via oxidation and adsorption. <i>Chemical Engineering Journal</i> , 2016, 301, 139-148.	6.6	106
4	Shrimp-shell derived carbon nanodots as carbon and nitrogen sources to fabricate three-dimensional N-doped porous carbon electrocatalysts for the oxygen reduction reaction. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 4095-4101.	1.3	97
5	In situ growth of Fe_2O_3 nanorod arrays on 3D carbon foam as an efficient binder-free electrode for highly sensitive and specific determination of nitrite. <i>Journal of Materials Chemistry A</i> , 2017, 5, 4726-4736.	5.2	86
6	Europium-based infinite coordination polymer nanospheres as an effective fluorescence probe for phosphate sensing. <i>RSC Advances</i> , 2017, 7, 8661-8669.	1.7	62
7	Fabrication of hierarchical iron-containing MnO_2 hollow microspheres assembled by thickness-tunable nanosheets for efficient phosphate removal. <i>Journal of Materials Chemistry A</i> , 2016, 4, 14814-14826.	5.2	60
8	A three-dimensional porous Co@C/carbon foam hybrid monolith for exceptional oil/water separation. <i>Nanoscale</i> , 2019, 11, 12161-12168.	2.8	33
9	Hollow mesoporous SiO_2 sphere nanoarchitectures with encapsulated silver nanoparticles for catalytic reduction of 4-nitrophenol. <i>Inorganic Chemistry Frontiers</i> , 2016, 3, 663-670.	3.0	27
10	A 3D porous carbon foam loaded with Fe_3O_4 /graphene oxide for highly effective As(III) removal. <i>New Journal of Chemistry</i> , 2020, 44, 12926-12931.	1.4	5
11	Enhanced Cr(VI) removal by hierarchical CoFe_2O_4 @ SiO_2 -NH ₂ via reduction and adsorption processes. <i>New Journal of Chemistry</i> , 2022, 46, 13686-13692.	1.4	4