Xiao Ge

List of Publications by Year
in descending order

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	Enhanced Cr(<scp>vi</scp>) removal by hierarchical CoFe₂O₄@SiO₂â€“NH₂via reduction and adsorption processes. New Journal of Chemistry, 2022, 46, 13686-13692.	1.4	4
2	A 3D porous carbon foam loaded with Fe3O4/graphene oxide for highly effective As(iii) removal. New Journal of Chemistry, 2020, 44, 12926-12931.	1.4	5
3	A three-dimensional porous Co@C/carbon foam hybrid monolith for exceptional oilâ€“water separation. Nanoscale, 2019, 11, 12161-12168.	2.8	33
4	In situ growth of Î±-Fe₂O₃ nanorod arrays on 3D carbon foam as an efficient binder-free electrode for highly sensitive and specific determination of nitrite. Journal of Materials Chemistry A, 2017, 5, 4726-4736.	5.2	86
5	Europium-based infinite coordination polymer nanospheres as an effective fluorescence probe for phosphate sensing. RSC Advances, 2017, 7, 8661-8669.	1.7	62
6	Î²-FeOOH Nanorods/Carbon Foam-Based Hierarchically Porous Monolith for Highly Effective Arsenic Removal. ACS Applied Materials & Interfaces, 2017, 9, 13480-13490.	4.0	143
7	Hierarchical iron containing Î³-MnO 2 hollow microspheres: A facile one-step synthesis and effective removal of As(III) via oxidation and adsorption. Chemical Engineering Journal, 2016, 301, 139-148.	6.6	106
8	Fabrication of hierarchical iron-containing MnO₂ hollow microspheres assembled by thickness-tunable nanosheets for efficient phosphate removal. Journal of Materials Chemistry A, 2016, 4, 14814-14826.	5.2	60
9	Shrimp-shell derived carbon nanodots as carbon and nitrogen sources to fabricate three-dimensional N-doped porous carbon electrocatalysts for the oxygen reduction reaction. Physical Chemistry Chemical Physics, 2016, 18, 4095-4101.	1.3	97
10	Hollow mesoporous SiO₂ sphere nanoarchitectures with encapsulated silver nanoparticles for catalytic reduction of 4-nitrophenol. Inorganic Chemistry Frontiers, 2016, 3, 663-670.	3.0	27
11	3D graphene/Î´-MnO₂ aerogels for highly efficient and reversible removal of heavy metal ions. Journal of Materials Chemistry A, 2016, 4, 1970-1979.	5.2	257