

Haijun Chen

List of Publications by Year in descending order

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9
papers

412
citations

1478505

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1474206

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docs citations

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times ranked

566
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced adsorption of U(VI) and ²⁴¹ Am(III) from wastewater using Ca/Al layered double hydroxide@carbon nanotube composites. <i>Journal of Hazardous Materials</i> , 2018, 347, 67-77.	12.4	180
2	Constructing MoS ₂ /Lignin-derived carbon nanocomposites for highly efficient removal of Cr(VI) from aqueous environment. <i>Journal of Hazardous Materials</i> , 2021, 408, 124847.	12.4	65
3	Oxygen defect engineering in double perovskite oxides for effective water oxidation. <i>Journal of Materials Chemistry A</i> , 2020, 8, 10957-10965.	10.3	60
4	Tuning the defects in lignin-derived-carbon and trimetallic layered double hydroxides composites (LDH@LDC) for efficient removal of U(VI) and Cr(VI) in aquatic environment. <i>Chemical Engineering Journal</i> , 2022, 428, 132113.	12.7	36
5	Fabrication of Magnetic Fe/Zn Layered Double Oxide@Carbon Nanotube Composites and Their Application for U(VI) and ²⁴¹ Am(III) Removal. <i>ACS Applied Nano Materials</i> , 2018, 1, 2386-2396.	5.0	30
6	Phosphorylation of graphene oxide to improve adsorption of U(VI) from aqueous solutions. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2017, 313, 175-189.	1.5	29
7	Synthesis of Functional Nanoscale Zero-Valent Iron Composites for the Application of Radioactive Uranium Enrichment from Environment: A Review. <i>Acta Chimica Sinica</i> , 2017, 75, 560.	1.4	6
8	Enhancing the non-enzymatic glucose detection performance of Ni(OH) ₂ nanosheets via defect engineering. <i>Surfaces and Interfaces</i> , 2021, 25, 101234.	3.0	5
9	Adsorption of uranium by phosphorylated graphene oxide. <i>Scientia Sinica Chimica</i> , 2019, 49, 195-206.	0.4	1