

Yan Cao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4431339/publications.pdf>

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8
papers

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citations

1937685
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1588992
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all docs

9
docs citations

9
times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly fluorescent nitrogen-doped carbon dots for the determination and the differentiation of the rare earth element ions. <i>Talanta</i> , 2019, 198, 501-509.	5.5	36
2	A new fluorescence probe comprising nitrogen-doped graphene quantum dots for the selective and quantitative determination of cerium(<i>IV</i>). <i>New Journal of Chemistry</i> , 2020, 44, 797-806.	2.8	20
3	Effects of the joint application of phosphate rock, ferric nitrate and plant ash on the immobility of As, Pb and Cd in soils. <i>Journal of Environmental Management</i> , 2020, 265, 110576.	7.8	12
4	Insight into Hydrogenation Selectivity of the Electrocatalytic Nitrate-to-Ammonia Reduction Reaction via Enhancing the Proton Transport. <i>ChemSusChem</i> , 2022, 15, .	6.8	9
5	Silicon-hybrid carbon dots derived from rice husk: promising fluorescent probes for trivalent rare earth element ions in aqueous media. <i>New Journal of Chemistry</i> , 2021, 45, 20575-20585.	2.8	5
6	Mechanism of moisture adsorption in plant fibers surface-modified with glycerol evaluated by LF-NMR relaxation technique. <i>Cellulose</i> , 2022, 29, 2145-2158.	4.9	3
7	Identification of Restricting Parameters on Steps toward the Intermediate-Temperature Planar Solid Oxide Fuel Cell. <i>Energies</i> , 2020, 13, 6404.	3.1	2
8	Effect of the Reactant Transportation on Performance of a Planar Solid Oxide Fuel Cell. <i>Energies</i> , 2021, 14, 1212.	3.1	2