

# Yan Cao

## List of Publications by Year in descending order

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

Version: 2024-02-01

8  
papers

89  
citations

1937685  
4  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

87  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Effect of the Reactant Transportation on Performance of a Planar Solid Oxide Fuel Cell. <i>Energies</i> , 2021, 14, 1212.	3.1	2
4	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
5	A new fluorescence probe comprising nitrogen-doped graphene quantum dots for the selective and quantitative determination of cerium(IV). <i>New Journal of Chemistry</i> , 2020, 44, 797-806.	2.8	20
6	Identification of Restricting Parameters on Steps toward the Intermediate-Temperature Planar Solid Oxide Fuel Cell. <i>Energies</i> , 2020, 13, 6404.	3.1	2
7	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
8	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