

# Shenghai Zhou

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

272  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

470  
citing authors

#	ARTICLE	IF	CITATIONS
1	Confined Mesospace Synthesis of Sulfur-Doped Graphene Quantum Dots for Direct H <sub>2</sub> O <sub>2</sub> Detection. ChemistrySelect, 2022, 7, .	1.5	1
2	Synthesis of N-doped graphene quantum dots from bulk N-doped carbon nanofiber film for fluorescence detection of Fe <sup>3+</sup> and ascorbic acid. Fullerenes Nanotubes and Carbon Nanostructures, 2021, 29, 218-226.	2.1	16
3	A redox-active covalent organic framework for the efficient detection and removal of hydrazine. Journal of Hazardous Materials, 2020, 381, 120983.	12.4	50
4	Facile Preparation of <i>In-Situ</i> S-Doped Flake Carbon Materials from Metal-Organic Frameworks and Its Application in Electrochemical Detection of Hg (II). Nano, 2020, 15, 2050133.	1.0	0
5	Nanospace-confined preparation of uniform nitrogen-doped graphene quantum dots for highly selective fluorescence dual-function determination of Fe <sup>3+</sup> and ascorbic acid. RSC Advances, 2018, 8, 5500-5508.	3.6	25
6	A highly selective fluorescence sensing platform for nanomolar Hg(II) detection based on cytosine derived quantum dot. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 193, 95-101.	3.9	20
7	Graphene quantum dots: recent progress in preparation and fluorescence sensing applications. RSC Advances, 2016, 6, 110775-110788.	3.6	112
8	Nanoreactor-confined synthesis and separation of yellow-luminescent graphene quantum dots with a recyclable SBA-15 template and their application for Fe(III) sensing. Carbon, 2015, 87, 215-225.	10.3	48