Shenghai Zhou

List of Publications by Year
in descending order

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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	Graphene quantum dots: recent progress in preparation and fluorescence sensing applications. RSC Advances, 2016, 6, 110775-110788.	3.6	112
2	A redox-active covalent organic framework for the efi¬cient detection and removal of hydrazine. Journal of Hazardous Materials, 2020, 381, 120983.	12.4	50
3	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
4	Nanospace-confined preparation of uniform nitrogen-doped graphene quantum dots for highly selective fluorescence dual-function determination of Fe³⁺ and ascorbic acid. RSC Advances, 2018, 8, 5500-5508.	3.6	25
5	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
6	Synthesis of N-doped graphene quantum dots from bulk N-doped carbon nanofiber film for fluorescence detection of Fe³⁺ and ascorbic acid. Fullerenes Nanotubes and Carbon Nanostructures, 2021, 29, 218-226.	2.1	16
7	Confined Mesospace Synthesis of Sulfurâ€Doped Graphene Quantum Dots for Direct H ₂ O ₂ Detection. ChemistrySelect, 2022, 7, .	1.5	1
8	Facile Preparation of In-Situ 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