Qi Wang

List of Publications by Year
in descending order

16	948	759233 12	1058476 14
papers	citations	h-index	g-index

16	16	16	1448
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Multiple fluorescence quenching effects mediated fluorescent sensing of captopril Based on amino Acids-Derivative carbon nanodots. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 269, 120742.	3.9	8
2	Multifunctional properties existing in Lnâ€“nitronyl nitroxide single-chain magnets. Journal of Materials Chemistry C, 2021, 9, 294-302.	5.5	20
3	MnO₂ nanosheets anchored with polypyrrole nanoparticles as a multifunctional platform for combined photothermal/photodynamic therapy of tumors. Food and Function, 2021, 12, 6334-6347.	4.6	14
4	Multifunctional properties of {CuII2LnIII2} systems involving nitrogen-rich nitronyl nitroxide: single-molecule magnet behavior, luminescence, magnetocaloric effects and heat capacity. Dalton Transactions, 2021, 50, 2854-2863.	3.3	20
5	A graphene quantum dots-Pb2+ based fluorescent switch for selective and sensitive determination of D-penicillamine. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 229, 117924.	3.9	16
6	Graphene quantum dots wrapped square-plate-like MnO2 nanocomposite as a fluorescent turn-on sensor for glutathione. Talanta, 2020, 219, 121180.	5.5	38
7	MnO₂ nanoparticle mediated colorimetric turn-off determination of ascorbic acid. New Journal of Chemistry, 2020, 44, 381-386.	2.8	12
8	Copper nanoclusterâ€based fluorescence enhanced determination of <scp>d</scp>â€penicillamine. Luminescence, 2019, 34, 767-773.	2.9	13
9	Cornstalk-based manganese dioxide nanoparticles for methylene blue decontamination. Functional Materials Letters, 2019, 12, 1950061.	1.2	0
10	Dual role of BSA for synthesis of MnO₂nanoparticles and their mediated fluorescent turn-on probe for glutathione determination and cancer cell recognition. Analyst, The, 2019, 144, 1988-1994.	3.5	43
11	Construction of CPs@MnO₂â€“AgNPs as a multifunctional nanosensor for glutathione sensing and cancer theranostics. Nanoscale, 2019, 11, 18845-18853.	5.6	35
12	Eggshell Membrane-Templated MnO2 Nanoparticles: Facile Synthesis and Tetracycline Hydrochloride Decontamination. Nanoscale Research Letters, 2018, 13, 255.	5.7	17
13	Colorimetric detection of glutathione in human blood serum based on the reduction of oxidized TMB. New Journal of Chemistry, 2013, 37, 2174.	2.8	97
14	Microwave-assisted synthesis of carbon nanodots through an eggshell membrane and their fluorescent application. Analyst, The, 2012, 137, 5392.	3.5	257
15	BSA-templated MnO2 nanoparticles as both peroxidase and oxidase mimics. Analyst, The, 2012, 137, 4552.	3.5	358
16	Metal ions mediated carbon dots nanoprobe for fluorescent turnâ€on sensing of Nâ€acetylâ€Lâ€cysteine. Luminescence, 0, , .	2.9	0