Haiyan Wu

List of Publications by Year
in descending order

8 papers	194 citations	1478505 6 h-index	1720034 7 g-index
8 all docs	8 docs citations	8 times ranked	277 citing authors

#	Article	IF	Citations
1	An Electrochemical Sensor Based on Molecularlyâ€Imprintedâ€Polymerâ€Modified Carbon Quantum Dots@hexagonal Boron Nitride Nanosheets Nanocomposites for Triclosan Determination. ChemistrySelect, 2022, 7, .	1.5	6
2	A simple, cost-effective and selective analysis of glucose via electrochemical impedance sensing based on copper and nitrogen co-doped carbon quantum dots. New Journal of Chemistry, 2020, 44, 12723-12728.	2.8	16
3	Non-enzymatic glucose sensor based on molecularly imprinted polymer: a theoretical, strategy fabrication and application. Journal of Solid State Electrochemistry, 2019, 23, 1379-1388.	2.5	25
4	A molecularly-imprinted-electrochemical-sensor modified with nano-carbon-dots with high sensitivity and selectivity for rapid determination of glucose. Analytical Biochemistry, 2018, 555, 42-49.	2.4	59
5	Fabrication of fluorescent carbon dots-linked isophorone diisocyanate and Î²-cyclodextrin for detection of chromium ions. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2017, 179, 163-170.	3.9	29
6	A facile one-pot synthesis of fluorescent carbon dots from degrease cotton for the selective determination of chromium ions in water and soil samples. Journal of Luminescence, 2017, 188, 230-237.	3.1	36
7	A novel water-soluble chitosan linked fluorescent carbon dots and isophorone diisocyanate fluorescent material toward detection of chromium(<scp>vi</scp>). Analytical Methods, 2016, 8, 8554-8565.	2.7	18
8	Construction of a selective non-enzymatic electrochemical sensor based on hollow nickel nanospheres/carbon dots-chitosan and molecularly imprinted polymer film for the detection of glucose. New Journal of Chemistry, 0, , .	2.8	5