Lihua Jin

List of Publications by Year
in descending order

13 papers	886 citations	840776 11 h-index	1125743 13 g-index
13 all docs	13 docs citations	13 times ranked	1434 citing authors

#	Article	IF	Citations
1	Ultrasmall Pt Nanoclusters as Robust Peroxidase Mimics for Colorimetric Detection of Glucose in Human Serum. ACS Applied Materials & Interfaces, 2017, 9, 10027-10033.	8.0	284
2	Biomolecule-stabilized Au nanoclusters as a fluorescence probe for sensitive detection of glucose. Biosensors and Bioelectronics, 2011, 26, 1965-1969.	10.1	250
3	Synthesis of yeast extract-stabilized Cu nanoclusters for sensitive fluorescent detection of sulfide ions in water. Biosensors and Bioelectronics, 2016, 79, 108-113.	10.1	58
4	Polyoxometalate-based inorganicâ€"organic hybrid film structure with reversible electroswitchable fluorescence property. Chemical Communications, 2012, 48, 2101.	4.1	57
5	PdPt bimetallic nanowires with efficient oxidase mimic activity for the colorimetric detection of acid phosphatase in acidic media. Journal of Materials Chemistry B, 2019, 7, 4561-4567.	5.8	43
6	Reversibly Electroswitched Quantum Dot Luminescence in Aqueous Solution. ACS Nano, 2011, 5, 5249-5253.	14.6	40
7	A novel porous carbon material derived from the byproducts of bean curd stick manufacture for high-performance supercapacitor use. RSC Advances, 2018, 8, 39937-39947.	3.6	40
8	Gold nanocluster-based electrochemically controlled fluorescence switch surface with prussian blue as the electrical signal receptor. Chemical Communications, 2013, 49, 243-245.	4.1	35
9	Weak Interaction-Tailored Catalytic Interface of Ultrasmall Gold Nanoclusters as Enzyme Mimics for Enhanced Colorimetric Biosensing. ACS Applied Materials & Interfaces, 2021, 13, 58209-58219.	8.0	31
10	Fluorescence lifetime-based pH sensing by platinum nanoclusters. Analyst, The, 2019, 144, 3533-3538.	3.5	18
11	PdPt bimetallic alloy nanowires-based electrochemical sensor for sensitive detection of ascorbic acid. RSC Advances, 2016, 6, 42008-42013.	3.6	16
12	<i>In situ</i> generated Fe₃C embedded Feâ€"N-doped carbon nanozymes with enhanced oxidase mimic activity for total antioxidant capacity assessment. Journal of Materials Chemistry B, 2022, 10, 3311-3319.	5.8	9
13	Smartphone based highly sensitive visualized detection of acid phosphatase enzyme activity. Analytical Methods, 2021, 13, 809-816.	2.7	5