

# Lihua Jin

## List of Publications by Year in descending order

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Version: 2024-02-01

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