

Lijun Yan

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Voltammetric Determination of Metol on a Gold Nanoparticle Modified Carbon Molecular Wire Electrode. <i>Analytical Letters</i> , 2017, 50, 325-335.	1.8	16
2	Graphdiyne and Ionic Liquid Composite Modified Gold Electrode for Sensitive Voltammetric Analysis of Rutin. <i>Electroanalysis</i> , 2022, 34, 286-293.	2.9	16
3	Synthesis of sp-hybridized nitrogen doped ultrathin graphdiyne and application to the electrochemical detection for 6,7-dihydroxycoumarin. <i>Talanta</i> , 2022, 242, 123295.	5.5	16
4	Electrochemistry of Multilayers of Graphene and Myoglobin Modified Electrode and Its Biosensing. <i>Journal of the Chinese Chemical Society</i> , 2016, 63, 298-302.	1.4	15
5	Electrochemistry and electrocatalysis of myoglobin on electrodeposited ZrO ₂ and graphene-modified carbon ionic liquid electrode. <i>Journal of the Iranian Chemical Society</i> , 2016, 13, 323-330.	2.2	12
6	Reduced graphene oxide/titanium carbide (MXene) nanocomposite modified electrode for electrochemical hemoglobin biosensor. <i>Journal of the Chinese Chemical Society</i> , 2021, 68, 2326-2336.	1.4	11
7	Highly sensitive electrochemical sensor for dopamine with a double-stranded deoxyribonucleic acid/gold nanoparticle/graphene modified electrode. <i>Analytical Methods</i> , 2015, 7, 1878-1883.	2.7	10
8	Construction and electrochemical behavior of hemoglobin sensor based on ZnO doped carbon nanofiber modified electrode. <i>Journal of the Iranian Chemical Society</i> , 2021, 18, 1027-1034.	2.2	10
9	Direct Electrochemistry of Myoglobin on Three-Dimensional Graphene- Nickel Oxide Modified Electrode and Electrocatalytic Detection of Trichloroacetic Acid. <i>Current Analytical Chemistry</i> , 2017, 13, .	1.2	9
10	Banana peel derived biomass carbon: Multi-walled carbon nanotube composite modified electrode for sensitive voltammetric detection of baicalein. <i>Journal of the Chinese Chemical Society</i> , 2022, 69, 359-365.	1.4	9
11	N-doped porous carbon-supported Co _x Py/Ni _x Py catalyst with enhanced catalytic activity for hydrogen evolution reaction in alkaline solution and neutral seawater. <i>Journal of Solid State Electrochemistry</i> , 2022, 26, 233-243.	2.5	4
12	Electrochemical Detection of Rutin on Mg ₂ Al-Cl Layered Double Hydroxide Modified Carbon Ionic Liquid Electrode. <i>Journal of the Chinese Chemical Society</i> , 2015, 62, 640-646.	1.4	2
13	Sensitive electrochemical detection of bisphenol A with chitosan and urchinlike MnO ₂ microsphere modified carbon ionic liquid electrode. <i>International Journal of Environmental Analytical Chemistry</i> , 2015, 95, 911-921.	3.3	2
14	Enhanced capacitive performance of a Ag-functionalized low crystalline Co ₃ O ₄ /graphene composite. <i>New Journal of Chemistry</i> , 2021, 45, 22741-22747.	2.8	1
15	Electrochemical DNA Biosensor Based on Platinum-gold Bimetal Decorated Graphene Modified Electrode for the Detection of <i>Vibrio parahaemolyticus</i> Specific Gene Sequence. <i>Current Analytical Chemistry</i> , 2022, 18, 781-789.	1.2	1