

Fabrication and application of a novel electrochemical b
carbon sphere@UiO-66-NH₂/Lac complex

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Research Progress of UiO-66-Based Electrochemical Biosensors. <i>Frontiers in Chemistry</i> , 2022, 10, 842894.	3.6	10
2	Enzyme-free dual-amplification assay for colorimetric detection of tetracycline based on Mg ²⁺ -dependent DNAzyme assisted catalytic hairpin assembly. <i>Talanta</i> , 2022, 241, 123214.	5.5	7
3	Electrochemical Biosensor Based on Chitosan- and Thioctic-Acid-Modified Nanoporous Gold Co-Immobilization Enzyme for Glycerol Determination. <i>Chemosensors</i> , 2022, 10, 258.	3.6	5
4	Metal-organic frameworks (MOFs): A novel platform for laccase immobilization and application. <i>Journal of Environmental Chemical Engineering</i> , 2022, 10, 108795.	6.7	12
5	Mesoporous Carbon-Based Materials: A Review of Synthesis, Modification, and Applications. <i>Catalysts</i> , 2023, 13, 2.	3.5	16
6	A facile electrochemical sensor based on amino-functionalized magnetic nanoparticles for simultaneous detection of lead and mercuric ions. <i>Journal of Food Composition and Analysis</i> , 2023, 119, 105232.	3.9	3
7	Enzyme-Linked Metal Organic Frameworks for Biocatalytic Degradation of Antibiotics. <i>Catalysis Letters</i> , 2024, 154, 81-93.	2.6	3
8	Zinc-doped carbon quantum dots-based ratiometric fluorescence probe for rapid, specific, and visual determination of tetracycline hydrochloride. <i>Food Chemistry</i> , 2024, 431, 137097.	8.2	9
9	An enzyme-free and label-free ratiometric fluorescence signal amplification biosensor based on DNA-silver nanoclusters and catalytic hairpin assembly for tetracycline detection. <i>Sensors and Actuators B: Chemical</i> , 2024, 404, 135216.	7.8	0
10	An overview of stability and lifetime of electrochemical biosensors. , 2024, , 129-158.		0
11	Nanostructured electrochemical biosensors for estimation of pharmaceutical drugs. , 2024, , 379-428.		0