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Graphene wrapped Cu₂O nanocubes: non-enzymatic electrochemical sensors for the detection of glucose and hydrogen peroxide with enhanced stability

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#	Paper	IF	Citations
642	A Partially Graphitic Mesoporous Carbon Membrane with Three-Dimensionally Networked Nanotunnels for Ultrasensitive Electrochemical Detection.		
641	.		
640	pH-Guided Self-Assembly of Copper Nanoclusters with Aggregation-Induced Emission.		
639	Nitrogen-Doped Graphene-Encapsulated Nickel Cobalt Nitride as a Highly Sensitive and Selective Electrode for Glucose and Hydrogen Peroxide Sensing Applications.		
638	Hierarchical CuO/NiO-Carbon Nanocomposite Derived from Metal Organic Framework on Cello Tape for the Flexible and High Performance Nonenzymatic Electrochemical Glucose Sensors.		
637	Pigeon-Excreta-Mediated Synthesis of Reduced Graphene Oxide (rGO)/CuFe ₂ O ₄ Nanocomposite and Its Catalytic Activity toward Sensitive and Selective Hydrogen Peroxide Detection.		
636	Electrochemical biosensors on platforms of graphene. 2013 , 49, 9526-39		134
635	Amperometric detection of hydrogen peroxide at nano-ruthenium oxide/riboflavin nanocomposite-modified glassy carbon electrodes. 2013 , 113, 134-140		27
634	Electrogeneration of platinum nanoparticles in a matrix of dendrimer-carbon nanotubes. 2013 , 15, 17887-92		6
633	Gold Nanobone/Carbon Nanotube Hybrids for the Efficient Nonenzymatic Detection of H ₂ O ₂ and Glucose. <i>Electroanalysis</i> , 2014 , 26, 1816-1823	3	10
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