

New materials for electrochemical sensing VI: Carbon n

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Citation Report

#	ARTICLE	IF	CITATIONS
1	New materials for electrochemical sensing VI: Carbon nanotubes. <i>TrAC - Trends in Analytical Chemistry</i> , 2005, 24, 826-838.	5.8	626
2	Toward an ICPMS-Linked DNA Assay Based on Gold Nanoparticles Immunocconnected through Peptide Sequences. <i>Analytical Chemistry</i> , 2005, 77, 6500-6503.	3.2	66
3	Magnetically Triggred Direct Electrochemical Detection of DNA Hybridization Using Au67Quantum Dot as Electrical Tracer. <i>Langmuir</i> , 2005, 21, 9625-9629.	1.6	133
4	High-Performance Carbon Composite Electrode Based on an Ionic Liquid as a Binder. <i>Analytical Chemistry</i> , 2006, 78, 3820-3826.	3.2	491
6	Voltammetric Behavior and Determination of 17.BETA.-Estradiol at Multi-Wall Carbon Nanotube-Nafion Modified Glassy Carbon Electrode. <i>Analytical Sciences</i> , 2006, 22, 895-898.	0.8	38
7	Amperometric biosensor for ethanol based on co-immobilization of alcohol dehydrogenase and Meldola's Blue on multi-wall carbon nanotube. <i>Electrochimica Acta</i> , 2006, 52, 215-220.	2.6	68
8	Preparation and characterization of diethylene glycol bis(2-aminophenyl) ether-modified glassy carbon electrode. <i>Analytica Chimica Acta</i> , 2006, 573-574, 26-33.	2.6	20
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14	New materials for electrochemical sensing VII. Microfluidic chip platforms. <i>TrAC - Trends in Analytical Chemistry</i> , 2006, 25, 219-235.	5.8	129
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17	Impedimetric genosensors for the detection of DNA hybridization. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 385, 1195-1201.	1.9	67
18	Water-soluble carbon nanotube-enzyme conjugates as functional biocatalytic formulations. <i>Biotechnology and Bioengineering</i> , 2006, 95, 804-811.	1.7	154
19	Application of Nanoparticles in Electrochemical Sensors and Biosensors. <i>Electroanalysis</i> , 2006, 18, 319-326.	1.5	1,158

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42	Monitoring the Covalent Binding of Quantum Dots to Functionalized Gold Surfaces by Surface Plasmon Resonance Spectroscopy. <i>Journal of Physical Chemistry C</i> , 2007, 111, 10313-10319.	1.5	11
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