

Biosensors: sense and sensibility

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Continuous Glucose Monitoring: 40 Years, What We've Learned and What's Next. <i>ChemPhysChem</i> , 2013, 14, 2032-2044.	1.0	79
2	Label-free fluorescent DNA biosensors based on metallointercalators and nanomaterials. <i>Methods</i> , 2013, 64, 305-314.	1.9	19
3	Conjugated Polyelectrolytes with Aggregation-Enhanced Emission Characteristics: Synthesis and their Biological Applications. <i>Chemistry - an Asian Journal</i> , 2013, 8, 2436-2445.	1.7	41
4	Unexpected Chirality of Nanoparticle Dimers and Ultrasensitive Chiroplasmonic Bioanalysis. <i>Journal of the American Chemical Society</i> , 2013, 135, 18629-18636.	6.6	274
5	Surface development of molecularly imprinted polymer films to enhance sensing signals. <i>TrAC - Trends in Analytical Chemistry</i> , 2013, 51, 146-157.	5.8	88
6	On/off-switchable electrochemical folic acid sensor based on molecularly imprinted polymer electrode. <i>Electrochemistry Communications</i> , 2013, 36, 92-95.	2.3	49
7	Future of Biosensors: A Personal View. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2013, 140, 1-28.	0.6	11
8	Chiral recognition of proteins having L-histidine residues on the surface with lanthanide ion complex incorporated-molecularly imprinted fluorescent nanoparticles. <i>Materials Science and Engineering C</i> , 2013, 33, 3432-3439.	3.8	28
9	Biosensors. A quarter of a century of R&D experience. <i>Biopolymers and Cell</i> , 2013, 29, 188-206.	0.1	27
10	Biosensors a promising future in measurements. <i>IOP Conference Series: Materials Science and Engineering</i> , 2013, 51, 012012.	0.3	12
11	Liquid Crystal-on-Organic Field-Effect Transistor Sensory Devices for Perceptive Sensing of Ultralow Intensity Gas Flow Touch. <i>Scientific Reports</i> , 2013, 3, 2452.	1.6	23
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16	Graphene Oxide as a Pathogen-Revealing Agent: Sensing with a Digital-Like Response. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 13779-13783.	7.2	56
17	Self-Powered Wireless Carbohydrate/Oxygen Sensitive Biodevice Based on Radio Signal Transmission. <i>PLoS ONE</i> , 2014, 9, e109104.	1.1	62
18	Comparison of Static and Microfluidic Protease Assays Using Modified Bioluminescence Resonance Energy Transfer Chemistry. <i>PLoS ONE</i> , 2014, 9, e88399.	1.1	11
19	Emerging Trends in Medical Diagnosis: A Thrust on Nanotechnology. , 2014, 4, .		2
20	A Stimulating Concept: Bioelectronic Medicine in Inflammatory Disease. <i>Bioelectronic Medicine</i> , 2014, 1, 30-33.	1.0	6

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21	Translating Bacterial Detection by DNAzymes into a Litmus Test. <i>Angewandte Chemie</i> , 2014, 126, 13013-13016.	1.6	45
22	Affinity biosensors for tumor-marker analysis. <i>Bioanalysis</i> , 2014, 6, 3417-3435.	0.6	27
23	Translating Bacterial Detection by DNAzymes into a Litmus Test. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 12799-12802.	7.2	188
24	Recent Advances in Application of Biosensors in Tissue Engineering. <i>BioMed Research International</i> , 2014, 2014, 1-18.	0.9	130
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