

Design of fluorescent materials for chemical sensing

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Optical sensors based on functionalized mesoporous silica SBA-15 for the detection of multianalytes (H ⁺ and Cu ²⁺) in water. <i>Journal of Materials Chemistry</i> , 2007, 17, 4492.	6.7	94
3	Fluorescent and luminescent probes for measurement of oxidative and nitrosative species in cells and tissues: Progress, pitfalls, and prospects. <i>Free Radical Biology and Medicine</i> , 2007, 43, 995-1022.	1.3	752
4	Fluorescence and electrochemistry studies of pyrene-functionalized surface adlayers to probe the microenvironment formed by cholesterol. <i>Electrochimica Acta</i> , 2008, 53, 6704-6713.	2.6	14
5	Non-invasive Near Infrared Fluorescence Imaging of CdHgTe Quantum Dots in Mouse Model. <i>Journal of Fluorescence</i> , 2008, 18, 801-811.	1.3	58
6	pH-Responsive Fluorescent Nanoarrays Fabricated by Direct-Write Parallel Dip-Pen Nanolithography. <i>Small</i> , 2008, 4, 2131-2135.	5.2	13
7	[Ru(bpy) ₃] ²⁺ -Doped Silica Nanoparticles within Layer-by-Layer Biomolecular Coatings and Their Application as a Biocompatible Electrochemiluminescent Tag Material. <i>Chemistry - A European Journal</i> , 2008, 14, 3687-3693.	1.7	55
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16	Mesoporous Silicate Materials in Sensing. <i>Sensors</i> , 2008, 8, 5202-5228.	2.1	231
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18	Imprinting of Molecular Recognition Sites on Nanostructures and Its Applications in Chemosensors. <i>Sensors</i> , 2008, 8, 8291-8320.	2.1	167
19	Mesogenic dipyrroins: building blocks for the fabrication of fluorescent and metal-containing materials. <i>Chemical Communications</i> , 2008, , 4582.	2.2	16

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22	Photophysics of 9,10-Anthracenediol and a Bifunctional Sacrificial Template in Solution and Xerogels. <i>Applied Spectroscopy</i> , 2008, 62, 345-352.	1.2	5
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