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Preparation, characterization, and time-resolved fluorometric application of silica-coated terbium(III) fluorescent nanoparticles

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#	Paper	IF	Citations
192	Development of functionalized fluorescent europium nanoparticles for biolabeling and time-resolved fluorometric applications. <i>Journal of Materials Chemistry</i> , 2004 , 14, 2896		90
191	Nanoparticle labels in immunosensing using optical detection methods. <i>Biosensors and Bioelectronics</i> , 2005 , 20, 2454-69	11.8	272
190	The synthesis and coordination chemistry of 2,6-bis(pyrazolyl)pyridines and related ligands □ Versatile terpyridine analogues. 2005 , 249, 2880-2908		279
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188	Sensitization of near-infrared-emitting lanthanide cations in solution by tropolonate ligands. <i>Angewandte Chemie - International Edition</i> , 2005 , 44, 2508-12	16.4	210
187	Sensitization of Near-Infrared-Emitting Lanthanide Cations in Solution by Tropolonate Ligands. <i>Angewandte Chemie</i> , 2005 , 117, 2564-2568	3.6	35
186	Fluorescence Analysis in Microarray Technology. <i>Mikrochimica Acta</i> , 2005 , 151, 1-21	5.8	108
185	Preparation, characterization and application of fluorescent terbium complex-doped zirconia nanoparticles. 2005 , 15, 499-505		35
184	Progress in lanthanides as luminescent probes. 2005 , 15, 529-42		395
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