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Coordination polymer gels with important environmental and biological applications

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#	Paper	IF	Citations
167	Gadolinium-coordinated elastic nanogels for in vivo tumor targeting and imaging. 2013 , 34, 6846-52		53
166	Two unique entangling ZnII/CdII coordination frameworks featuring multiform helical motifs based on long mixed ligands. 2013 , 15, 7161		15
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164	Tb ³⁺ sensitization in a deoxycholate organogel matrix, and selective quenching of luminescence by an aromatic nitro derivative. <i>Dalton Transactions</i> , 2013 , 42, 15381-6	4.3	15
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162	A novel highly luminescent LnMOF film: a convenient sensor for Hg ²⁺ detecting. <i>Journal of Materials Chemistry A</i> , 2013 , 1, 11312	13	155
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160	Insights into the coordination sphere of copper ion in polymers containing carboxylic acid and azole groups. 2013 , 54, 5214-5221		11
159	A metal-organic framework gel with Cd ²⁺ derived from only coordination bonds without intermolecular interactions and its catalytic ability. <i>New Journal of Chemistry</i> , 2013 , 37, 2330	3.6	22
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- 6 Designing coordination polymers as multi-drug-self-delivery systems for tuberculosis and cancer therapy: in vitro viability and in vivo toxicity assessment. ○
- 5 Biomimetic Approach toward Visible Light-Driven Hydrogen Generation Based on a Porphyrin-Based Coordination Polymer Gel. ○
- 4 Nanozymes from Cu(II) Metal-Organic Gel and Melamine for Highly Active Peroxidase-Like Activity to Detect Alkaline Phosphatase. ○
- 3 Recent Advances in the Development of Europium (III) and Terbium (III)-based Luminescent Supramolecular Metallogels. ○
- 2 Recent Advances in Stimuli-Responsive Metallogels. **2023**, 28, 2274 ○
- 1 Synthesis, structure and stimulus-responsive properties of a metallogel of a designer ferrocene appended peptide mimetic. ○