Qi-Bing Bo

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Anhydrous Lanthanide MOFs and Direct Photoluminescent Sensing for Polyoxometalates in Aqueous Solution. Chemistry - A European Journal, 2014, 20, 3712-3723.	3.3	71
2	A Novel Tetranuclear Copper(I) Iodide Metal–Organic Cluster [Cu ₄ I ₄ (Ligand) ₅] with Highly Selective Luminescence Detection of Antibiotic. Crystal Growth and Design, 2018, 18, 5441-5448.	3.0	43
3	Hybrid Copper Iodide Cluster-Based Pellet Sensor for Highly Selective Optical Detection of o-Nitrophenol and Tetracycline Hydrochloride in Aqueous Solution. ACS Sustainable Chemistry and Engineering, 2019, 7, 18863-18873.	6.7	41
4	New Family of Octagonal-Prismatic Lanthanide Coordination Cages Assembled from Unique Ln ₁₇ Clusters and Simple Cliplike Dicarboxylate Ligands. Inorganic Chemistry, 2016, 55, 2037-2047.	4.0	37
5	Highly Water-Stable Novel Lanthanide Wheel Cluster Organic Frameworks Featuring Coexistence of Hydrophilic Cagelike Chambers and Hydrophobic Nanosized Channels. ACS Applied Materials & Interfaces, 2017, 9, 5337-5347.	8.0	28
6	Diverse Lanthanide Coordination Polymers with 3,3′-Dimethylcyclopropane-1,2-dicarboxylate Ligand: Synthesis, Crystal Structure, and Properties. ACS Omega, 2018, 3, 12122-12131.	3.5	10
7	2D chain layer <i>versus</i> 1D chain: rigid aromatic benzoate disassembling flexible alicyclic dicarboxylate-based lanthanide coordination polymers with enhanced photoluminescence and characteristic single-molecule magnet behavior. CrystEngComm, 2020, 22, 4449-4467.	2.6	10
8	Series of 3D lanthanide MOFs derived from saddle-like alicyclic tetracarboxylate ligands: synthesis, characterization and structure–photoluminescence correlations. CrystEngComm, 2019, 21, 6591-6603.	2.6	7
9	Syntheses, Crystal Structures, and Properties of New Coordination Polymers Incorporating 3,3â€Dimethylcyclopropaneâ€1,2â€dicarboxylate and 4,4′â€Bipyridine Ligands. Zeitschrift Fur Anorganische I Allgemeine Chemie, 2018, 644, 1218-1223.	lntl2	2