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**Coordination chemistry of conformation-flexible 1,2,3,4,5,6-cyclohexanhexacarboxylate: trapping various conformations in metal-organic frameworks**

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71	Breaking the mirror: pH-controlled chirality generation from a meso ligand to a racemic ligand. <i>Chemistry - A European Journal</i> , <b>2009</b> , 15, 989-1000	4.8	65
70	Photoluminescent Metal-Organic Nanotubes via Hydrothermal in Situ Ligand Reactions. <i>European Journal of Inorganic Chemistry</i> , <b>2009</b> , 2009, 4213-4218	2.3	23
69	Structural diversity and reactivity of d10 metal-(4-pyridylthio)acetate system. <i>Science Bulletin</i> , <b>2009</b> , 54, 4277-4284	10.6	3
68	Coordination Chemistry of Cyclohexane-1,2,4,5-tetracarboxylate (H4L). Synthesis, Structure, and Magnetic Properties of Metal-Organic Frameworks with Conformation-Flexible H4L Ligand. <i>Crystal Growth and Design</i> , <b>2009</b> , 9, 2442-2450	3.5	37
67	Novel (3,6)-connected network and (4,6)-connected framework in two copper(II) and cadmium(II) complexes of flexible (2S,3S,4R,5R)-tetrahydrofuran-tetracarboxylic acid: synthesis, structure, thermostability, and luminescence studies. <i>CrystEngComm</i> , <b>2009</b> , 11, 1934	3.3	21
66	Configuration determination of flexible tetracarboxylate ligands in two supramolecular structures. <i>CrystEngComm</i> , <b>2009</b> , 11, 1201	3.3	17
65	Metal-organic coordination polymers based on a flexible tetrahydrofuran-2,3,4,5-tetracarboxylate ligand: syntheses, crystal structures, and magnetic/photoluminescent properties. <i>CrystEngComm</i> , <b>2010</b> , 12, 853-865	3.3	28
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59	pH effect on the assembly of metal-organic architectures. <i>CrystEngComm</i> , <b>2010</b> , 12, 1354	3.3	225
58	A Lanthanide Ion-Decorated Uranyl-Organic Two-Dimensional Assembly with all-cis 1,2,3,4,5,6-Cyclohexanehexacarboxylic Acid. <i>Crystal Growth and Design</i> , <b>2010</b> , 10, 2061-2063	3.5	50
57	Two- and Three-Dimensional Europium-Organic Assemblies with the all-cis and all-trans Isomers of 1,2,3,4,5,6-Cyclohexanehexacarboxylic Acid. <i>Crystal Growth and Design</i> , <b>2010</b> , 10, 3626-3631	3.5	19
56	Adjusting the Porosity and Interpenetration of Cadmium(II) Coordination Polymers by Ligand Modification: Syntheses, Structures, and Adsorption Properties. <i>Crystal Growth and Design</i> , <b>2010</b> , 10, 1138-1144	3.5	92
55	Metal-Involved Solvothermal Interconversions of Pyrazinyl Substituted Azole Derivatives: Controllability and Mechanism. <i>Crystal Growth and Design</i> , <b>2010</b> , 10, 5034-5042	3.5	36

54	Syntheses, crystal structures and properties of silver(I) and copper(II) complexes with an oxazoline-containing tetradentate ligand. <i>New Journal of Chemistry</i> , <b>2010</b> , 34, 2436	3.6	7
53	Enantiomers of conformation-flexible cyclopentane-1,2,3,4-tetracarboxylate in metal-organic frameworks. <i>CrystEngComm</i> , <b>2010</b> , 12, 4416	3.3	8
52	Synthesis, structures and thermal stabilities of three 1-D coordination polymers based on flexible polycarboxylates. <i>Journal of Coordination Chemistry</i> , <b>2010</b> , 63, 3743-3752	1.6	7
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1	Three coordination polymers of manganese(II), cadmium(II) with a flexible ligand of cis, cis, cis-1,2,3,4-cyclopentanetetracarboxylic acid: crystal structures, thermal decomposition mechanisms and magnetic properties. <b>2022</b> , 48, 3867-3882		0

