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New microporous lanthanide organic frameworks. synthesis, structure, luminescence, sorption, and catalytic acylation of 2-Naphthol

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Disponibil online 28 September, 2020. Descarcări-2. Vizualizări-859

Synthesis and structure of zinc(II) and cobalt(II) coordination polymers involving the elongated 2',3',5',6' tetramethylterphenyl-4, 4"-dicarboxylate ligand

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Disponibil online 5 March, 2020. Descarcări-0. Vizualizări-1017

Alkali- and alkaline-earth metal-organic networks based on a tetra(4-carboxyphenyl)bimesitylene-linker

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Polyhedron

Nr. 173 / 2019 / ISSN 0277-5387 / ISSN e 1873-3719

Disponibil online 2 October, 2019. Descarcări-0. Vizualizări-850

Hydrophilicity tuning and shaping of mofs for water sorption in heat transformation applications

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Achievements and perspectives of modern chemistry

Nr. 5(0) / 2007 / ISSN 1857-2103 / ISSN e 2345-1025

Disponibil online 30 October, 2019. Descarcări-20. Vizualizări-668

Lanthanide-based metal organic framework. Synthesis, structure and properties

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Disponibil online 4 November, 2019. Descarcări-2. Vizualizări-614

Mixed-ligand coordination compounds based on the rigid 4,4'-bis(1-imidazolyl)biphenyl and pyridinedicarboxylate ligands

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Disponibil online 7 August, 2018. Descarcări-4. Vizualizări-949

Spontaneous resolution of non-centrosymmetric coordination polymers of zinc(II) with achiral imidazole-biphenyl-carboxylate ligands

Bejan Dana¹, Bahrin Lucian Gabriel¹, Shova Sergiu¹, Sardaru Monica C.¹², Clima Lilia¹, Nicolescu Alina Florica¹, Marangoci Narcisa Laura¹, Lozan Vasile¹³, Janiak Christoph⁴

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Disponibil online 7 August, 2018. Descarcări-1. Vizualizări-858

Synthesis, crystal structure and study of two new zinc(II) and nickel(II) coordination compounds based on 4,4'- bis((1H-Imidazol-1-yl)methyl)-1,1'-biphenyl and two rigid carboxylates

Vodă Irina¹, Druță Vadim¹, Indricean Constantin¹, Lozan Vasile¹, Makhloufi Gamall², Janiak Christoph²

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Materials Science and Condensed Matter Physics

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Disponibil online 30 July, 2019. Descarcări-4. Vizualizări-905

A new 1D cobalt(II) coordination polymer with 1,3,5-tris(4-carboxyphenyl) benzene and 4,4'-bis(1h-imidazol-1-yl) biphenyl. Structure and investigations

Vodă Irina¹, Druță Vadim¹, Indricean Constantin¹, Lozan Vasile¹, Makhloufi Gamall², Janiak Christoph²

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Physical Methods in Coordination and Supramolecular Chemistry

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MOFs for cycling heat transformation processes

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Physical Methods in Coordination and Supramolecular Chemistry

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Synthesis and structure of two new coordination polymers of cobalt(II) and nickel(II) with 1,2,3-benzenetricarboxylic acid and 4,4'-bis(1h-imidazol-1-yl) biphenyl

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