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Articole în reviste din RM - 2. Publicații la conferințe din RM - 7. Publicații peste hotare - 12.
Publicații indexate în SCOPUS - 11. Teze/Rezumate în culegeri - 10.

Coordination Compounds of Transition Metals with Rhodanine-3-Acetic Acid

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Synthesis and biological properties of the novel coordination compound with rhodanine-3-acetic acid

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IFMBE Proceedings. 4th International Conference on Nanotechnologies and Biomedical Engineering

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A novel Co(II) porous coordination layer: synthesis, structure and thermal analysis

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Central and Eastern European Conference on Thermal Analysis and Calorimetry and 14th Mediterranean Conference on Calorimetry and Thermal Analysis

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Compusi coordinativi ai unor metale tranzitionale cu acidul 2-(4-oxo-2-tioxotiazolidin-3-il)acetic

Vitiu (Boldișor) Aliona¹², Chișca Diana¹³, Gorincioi Elena²³, Siminel Anatolii¹, Coropceanu Eduard²³, Bouroș Paulina¹³

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Progrese în știința compusilor organici și macromoleculari Zilele academice iesene

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Disponibil online 15 June, 2020. Descarcări-2. Vizualizări-812

Cu(II) coordination polymers constructed from flexible 2,2'-dithiodibenzoic acid and 1,2-bis(4-pyridyl) ethane

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Achievements and perspectives of modern chemistry

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Disponibil online 7 November, 2019. Descarcări-10. Vizualizări-1258

Heterometallic coordination polymers: synthesis and X-ray study

Vitiu (Boldișor) Aliona¹², Croitor Lilia¹, Chișca Diana¹³, Petuhov Oleg², Coropceanu Eduard²³, Bourosh Pavlina¹³

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Book of Abstracts of the 28th Symposium on Thermal Analysis and Calorimetry - Eugen Segal - of the Commission for Thermal Analysis and Calorimetry of the Romanian Academy (CATCAR28)

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Disponibil online 19 May, 2020. Descarcări-4. Vizualizări-997

Hydrophilization of the pyrolysis residue of tires to obtain watermiscible pigments

Petuhov Oleg¹, Timbaliuc Nina¹, Vitiu (Boldișor) Aliona¹², Ceban (Gînsari) Irina¹, Cebotari Irina¹

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New Zn(II) and Cd(II) Coordination Polymers with 1,2-Benzenedicarboxylic Acid: Synthesis and Structures

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New Cu(II) and Co(II) Complexes with 2-Benzoylpyridine: Syntheses and Crystal Structures

Vitiu (Boldișor) Aliona¹², Coropceanu Eduard²³, Bourosh Pavlina¹

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Novel iron(II) and copper(ii) polymeric coordination compounds with N,N'-bipyridine-type ligands: synthesis and characterization

Vitiu (Boldișor) Aliona

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Chemistry Journal of Moldova

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Water-miscible pigments from tire pyrolysis residues: preparation and physico-chemical characterisation

Petuhov Oleg¹, Timbaliuc Nina¹, Vitiu (Boldișor) Aliona^{1,2}, Ceban (Gînsari) Irina¹, Cebotari Irina¹

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A novel 2d zinc(II) coordination polymer based on 2,2'-bipyridine-4,4'-dicarboxylic acid: synthesis, crystal structure and photoluminescence property

Vitiu (Boldișor) Aliona¹, Croitor Lilia¹, Siminel Anatolii¹, Coropceanu Eduard², Bourosh Pavlina¹

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Compuși coordinativi ai unor metale tranzitionale cu acidul 2,2'-ditioidibenzoic on prezența punților biperidinice

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Romanian Chemistry Conference

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Sulfur extrusion and sulfur oxidation of 2,2'-dithiodibenzoic acid in combination with Cu(II) ion and in the absence of co-ligands: Structural, spectroscopic and thermogravimetric evidence

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Polyhedron

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Disponibil online 7 August, 2018. Descarcări-0. Vizualizări-1009

Synthesis of new Co(II) and Ni(II) mononuclear compounds with rhodanine-3-acetic acid

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Disponibil online 4 February, 2019. Descarcări-10. Vizualizări-1001

A New Cd(II) Laminar 2D Solid with Sulfasalazine and 1,2-bis(4-pyridyl)ethane: Preparation, Structure and Luminescence Study

Vitiu (Boldișor) Aliona¹, Croitor Lilia¹, Siminel Anatolii¹, Coropceanu Eduard², Bourosh Pavlina¹

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Multidisciplinarity in Modern Science for the Benefit of Society

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Competition between dicarboxylic and bipyridine ligands at Cu(II) and Zn(II) coordination



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Ecological and environmental chemistry - 2017

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Disponibil online 18 March, 2019. Descarcări-1. Vizualizări-696

Crystal structure of Co(III) α -dimethylglyoximates with imidazole

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Journal of Structural Chemistry

Nr. 3(58) / 2017 / ISSN 0022-4766

Disponibil online 10 July, 2018. Descarcări-0. Vizualizări-738

Polimeri coordinativi ai Cu(II) si Cd(II) cu liganzi tip sulfasalazină si biperidină: preparare si caracterizare structurală



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Design, synthesis and structure of three mixed-ligand Zn(II)/Cd(II) coordination polymers



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Ecological and environmental chemistry - 2017

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Preparation, spectroscopic, TGA and X-ray study of [Cu(bpp)₂(H₂O)](BF₄)₂·(dmf)·2(H₂O)]_n coordination polymer

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Sinteza și studiul cu raze X a polimerul ui 1D al Fe(II) în fază cristalină ce conține 4,4' - dipiridină

Vitiu (Boldișor) Aliona^{1,2}, Coropceanu Eduard², Bouroș Paulina¹

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Microelectronics and Computer Science

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Disponibil online 31 October, 2017. Descarcări-3. Vizualizări-859

Synthesis and structure of new Zn(II) and Co(II) coordination polymers with 1,3,5-benzenetricarboxylic acid

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Disponibil online 11 December, 2017. Descarcări-3. Vizualizări-657

Synthesis and characterization of inner-sphere substitution products in azide-containing cobalt(III) dioximates

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Synthesis and X-ray study of Co(II) AND Cu(II) mononuclear compounds with 2-benzoylpyridine

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Disponibil online 29 July, 2019. Descarcări-2. Vizualizări-904

Cobalt(II) chain and tape coordination polymers based on 4-pyridinealdoxime and dicarboxylic acids

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The International Conference dedicated to the 55th anniversary from the foundation of the Institute of Chemistry of the Academy of Sciences of Moldova

Nr. 3(54) / 2010 / ISSN 1561-4042 / ISSN_e 2587-4330

Disponibil online 23 January, 2019. Descarcări-1. Vizualizări-777

Self-assembly of Co(II) coordination polymers with dicarboxylic acids and 4-pyridylamidoxime

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Synthesis and crystal structure of Co(III) dioximates with the complex anion [SbF₆]⁻

Coropceanu Eduard¹, Rija Andrei¹, Lozan Vasile¹, Bologa Olga¹, Vitiu (Boldișor) Aliona¹, Kravtsov Victor², Bourosh Pavlina²

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Disponibil online 15 September, 2023. Descarcări-0. Vizualizări-142

Синтез и кристаллическая структура бис-диметилглиоксимата Co(III) с 4-пиридиналдоксимом

Коропчану Эдуард¹, Боурош Павлина², Болдишор А.¹, Рижса А.¹, Болд В.¹, Кишка Д.¹, Булхак И.И.¹

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**Чугаевская Конференция по Координационной Химии XXV Международная
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**MSP32P Synthesis and structural peculiarities of the complex
[Co(DH)2(Thio)2]2[NbF5(=O)]·2H2O**

Coropceanu Eduard¹, Vitiu (Boldișor) Aliona¹, Bourosh Pavlina², Lozan Vasile¹, Bologa Olga¹, Bulhak Ion¹

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Studiul unor dioximați ai cobaltului(III) cu ionul hexafluorosilicat

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