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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.

2021 - 1

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

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2020 - 1

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

Nr. 7 / 2007 / ISSN 1814-3237 / ISSN_e 1857-498X

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2019 - 9

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

Vitiu (Boldișor) Aliona¹², Croitor Lilia¹, Petuhov Oleg², Coropceanu Eduard²³, Bourosh Pavlina¹

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

Nr. 3-4(23-24) / 2008 / ISSN 1810-6498 / ISSN_e 2537-6349

Disponibil online 9 June, 2020. Descarcări-3. Vizualizări-915

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

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Progrese în știința compusilor organici și macromoleculari Zilele academice iesene

Nr. 1(7) / 2012 / ISSN 1857-1727 / ISSNe 2345-1688

Disponibil online 15 June, 2020. Descarcări-2. Vizualizări-810

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

Vitiu (Boldișor) Aliona¹², Croitor Lilia², Coropceanu Eduard¹³, Bourosh Pavlina²³

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Achievements and perspectives of modern chemistry

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Disponibil online 7 November, 2019. Descarcări-10. Vizualizări-1243

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)

Nr. 13(26) / 2010 / ISSN 1857-0054

Disponibil online 19 May, 2020. Descarcări-4. Vizualizări-994

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

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

Vitiu (Boldișor) Aliona¹², Coropceanu Eduard²³, Bourosh Pavlina¹³

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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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Disponibil online 18 November, 2019. Descarcări-0. Vizualizări-736

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

Vitiu (Boldișor) Aliona

Institute of Applied Physics

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) Aliona¹², Ceban (Gînsari) Irina¹, Cebotari Irina¹

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2018 - 4

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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Disponibil online 7 July, 2018. Descarcări-33. Vizualizări-1431

Compuși coordinativi ai unor metale tranzitionale cu acidul 2,2'-ditiodibenzoic on prezența punților bipyridinice

Vitiu (Boldișor) Aliona¹², Croitor Lilia¹, Siminel Anatolii¹, Coropceanu Eduard²³, Bouroș Paulina¹³

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Romanian Chemistry Conference

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Disponibil online 19 June, 2020. Descarcări-3. Vizualizări-700

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

Gorobeț Anastasia¹, Vitu (Boldișor) Aliona¹, Petuhov Oleg², Croitor Lilia¹

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Polyhedron

Nr. 151 / 2018 / ISSN 0277-5387 / ISSNe 1873-3719

Disponibil online 7 August, 2018. Descarcări-0. Vizualizări-1008

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

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Materials Science and Condensed Matter Physics

Nr. 4(64) / 2008 / ISSN 1810-9136

Disponibil online 4 February, 2019. Descarcări-10. Vizualizări-998

2017 - 8

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

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

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Multidisciplinarity in Modern Science for the Benefit of Society

Nr. 3(303) / 2007 / ISSN 1857-064X

Disponibil online 16 March, 2018. Descarcări-15. Vizualizări-1168

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



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Ecological and environmental chemistry - 2017

Nr. 6(30) / 2006 / ISSN 1810-9551

Disponibil online 18 March, 2019. Descarcări-1. Vizualizări-694

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-735

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

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Nr. 4 / 2004 / ISSN 1810-7079 / ISSNe 1810-7087

Disponibil online 3 August, 2020. Descarcări-0. Vizualizări-663

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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Disponibil online 18 March, 2019. Descarcări-4. Vizualizări-764

Preparation, spectroscopic, TGA and X-ray study of $\{[\text{Cu}(\text{bpp})_2(\text{H}_2\text{O})](\text{BF}_4)_2 \cdot (\text{dmf}) \cdot 2(\text{H}_2\text{O})\}_n$ coordination polymer

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Central and Eastern European Conference on Thermal Analysis and Calorimetry

Nr. 3-4(44) / 2007 / ISSN 1810-6455

Disponibil online 23 October, 2019. Descarcări-2. Vizualizări-921

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

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Microelectronics and Computer Science

// ISSN -

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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2016 - 2

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

Coropceanu Eduard¹, Bologa Olga¹, Arsene Ion¹, Vitiu (Boldișor) Aliona², Bulhak Ion¹, Gorinchoy Natalia¹, Bourosh Pavlina²

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Disponibil online 27 February, 2020. Descarcări-0. Vizualizări-841

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

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Materials Science and Condensed Matter Physics

Nr. 3(4) / 2005 / ISSN 1810-648X / ISSNe 2537-6365

Disponibil online 29 July, 2019. Descarcări-2. Vizualizări-896

2014 - 2

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 / ISSNe 2587-4330

Disponibil online 23 January, 2019. Descarcări-1. Vizualizări-774

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

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Materials Science and Condensed Matter Physics

Nr. 3(21) / 2005 / ISSN 1810-9551

Disponibil online 7 March, 2019. Descarcări-4. Vizualizări-879

2012 - 1

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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2011 - 1

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

Корончану 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 Чугаевская конференция по координационной химии и II Молодежная конференция-школа «Физико-химические методы в химии координационных соединений»

Nr. 3 / 2017 / ISSN 1857-4130

Disponibil online 16 April, 2024. Descarcări-0. Vizualizări-104

2010 - 1

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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Materials Science and Condensed Matter Physics

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2008 - 1

Studiul unor dioximați ai cobaltului(III) cu ionul hexafluorosilicat

Vitiu (Boldișor) Aliona, Coropceanu Eduard

Institutul de Chimie al AȘM

International Conference of Young Researchers

Nr. 1-2(12-13) / 2011 / ISSN 1857-2251

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