

## Vitiu (Boldișor) Aliona

6. Publicații la manifestări științifice de peste hotare  
6.3.alte publicații la manifestări științifice de peste hotare - 4  
**Teze/Rezumate în culegeri - 10.**

**2019 - 5**

### **Studiul unor dioximați ai cobaltului(III) cu ionul hexafluorosilicat**

*Vitiu (Boldișor) Aliona, Coropceanu Eduard*

Institutul de Chimie al AŞM

### **International Conference of Young Researchers**

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

Disponibil online 25 May, 2021. Descarcări-0. Vizualizări-481

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### **MSP32P Synthesis and structural peculiarities of the complex**

### **[Co(DH)2(Thio)2]2[NbF5(=O)]·2H2O**

*Coropceanu Eduard<sup>1</sup>, Vitiu (Boldișor) Aliona<sup>1</sup>, Bourosh Pavlina<sup>2</sup>, Lozan Vasile<sup>1</sup>, Bologa Olga<sup>1</sup>, Bulhak Ion<sup>1</sup>*

<sup>1</sup> Institute of Chemistry,

<sup>2</sup> Institute of Applied Physics

### **Materials Science and Condensed Matter Physics**

Nr. 16(29) / 2012 / ISSN 1857-0054

Disponibil online 15 April, 2021. Descarcări-0. Vizualizări-522

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

*Coropceanu Eduard<sup>1</sup>, Meriacri Maria<sup>2</sup>, Vitiu (Boldișor) Aliona<sup>3</sup>, Bourosh Pavlina<sup>3</sup>*

<sup>1</sup> Institute of Chemistry of the Academy of Sciences of Moldova,

<sup>2</sup> University of the Academy of Sciences of Moldova,

<sup>3</sup> Institute of Applied Physics, Academy of Sciences of Moldova

### **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-777

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

*Coropceanu Eduard<sup>1</sup>, Meriacri Maria<sup>2</sup>, Vitiu (Boldișor) Aliona<sup>3</sup>, Bourosh Pavlina<sup>3</sup>*

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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-880

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

Vitiu (Boldișor) Aliona<sup>1</sup>, Coropceanu Eduard<sup>2</sup>, Bourosh Pavlina<sup>1</sup>

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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-904

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## **2018 - 1**

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

Vitiu (Boldișor) Aliona<sup>1</sup>, Croitor Lilia<sup>1</sup>, Siminel Anatolii<sup>1</sup>, Coropceanu Eduard<sup>2</sup>, Bourosh Pavlina<sup>1</sup>

<sup>1</sup> Institute of Applied Physics, Academy of Sciences of Moldova,

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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-1169

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## **2017 - 5**

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



Vitiu (Boldișor) Aliona<sup>1,2</sup>, Coropceanu Eduard<sup>1</sup>, Croitor Lilia<sup>2</sup>, Bourosh Pavlina<sup>2</sup>

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### **Ecological and environmental chemistry - 2017**

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

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

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



Vitiu (Boldișor) Aliona<sup>1</sup>, Coropceanu Eduard<sup>2</sup>, Croitor Lilia<sup>1</sup>, Bourosh Pavlina<sup>1</sup>

<sup>1</sup> Institute of Applied Physics, Academy of Sciences of Moldova,

<sup>2</sup> Institute of Chemistry of the Academy of Sciences of Moldova

### **Ecological and environmental chemistry - 2017**

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

Disponibil online 18 March, 2019. Descarcări-4. Vizualizări-772

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### **Preparation, spectroscopic, TGA and X-ray study of {[Cu(bpp)<sub>2</sub>(H<sub>2</sub>O)](BF<sub>4</sub>)<sub>2</sub>·(dmf)·2(H<sub>2</sub>O)}<sub>n</sub> coordination polymer**

Vitiu (Boldișor) Aliona<sup>1,2</sup>, Croitor Lilia<sup>1</sup>, Coropceanu Eduard<sup>2</sup>, Bourosh Pavlina<sup>1</sup>

<sup>1</sup> Institute of Applied Physics, Academy of Sciences of Moldova,

<sup>2</sup> Institute of Chemistry of the Academy of Sciences of Moldova

### **Central and Eastern European Conference on Thermal Analysis and Calorimetry**

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

Vitău (Boldișor) Aliona<sup>12</sup>, Coropceanu Eduard<sup>2</sup>, Bouroș Paulina<sup>1</sup>

<sup>1</sup> Institutul de Fizică APLICATĂ al AŞM,

<sup>2</sup> Institutul de Chimie al AŞM

**Microelectronics and Computer Science**

// ISSN -

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

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

Vitău (Boldișor) Aliona<sup>12</sup>, Coropceanu Eduard<sup>23</sup>, Bouroș Pavlina<sup>13</sup>

<sup>1</sup> Institute of Applied Physics,

<sup>2</sup> Institute of Chemistry,

<sup>3</sup> Tiraspol State University

**Materials Science and Condensed Matter Physics**

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

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

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**2016 - 1**

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

Vitău (Boldișor) Aliona<sup>12</sup>, Croitor Lilia<sup>1</sup>, Petuhov Oleg<sup>2</sup>, Coropceanu Eduard<sup>23</sup>, Bouroș Pavlina<sup>1</sup>

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<sup>2</sup> Institute of Chemistry,

<sup>3</sup> Tiraspol State University

**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 / ISSNe 2537-6349

Disponibil online 9 June, 2020. Descarcări-3. Vizualizări-925

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**2014 - 2**

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

Vitău (Boldișor) Aliona<sup>12</sup>, Croitor Lilia<sup>2</sup>, Coropceanu Eduard<sup>13</sup>, Bouroș Pavlina<sup>23</sup>

<sup>1</sup> Institute of Chemistry,

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<sup>3</sup> Tiraspol State University

**Achievements and perspectives of modern chemistry**

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

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

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**Heterometallic coordination polymers: synthesis and X-ray study**

Vitiu (Boldișor) Aliona<sup>12</sup>, Croitor Lilia<sup>1</sup>, Chișca Diana<sup>13</sup>, Petuhov Oleg<sup>2</sup>, Coropceanu Eduard<sup>23</sup>, Bourosh Pavlina<sup>13</sup>

<sup>1</sup> Institute of Applied Physics,

<sup>2</sup> Institute of Chemistry,

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**Book of Abstractsof 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-996

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**2010 - 1**

**Hydrophilization of the pyrolysis residue of tires to obtain watermiscible pigments**

Petuhov Oleg<sup>1</sup>, Timbaliuc Nina<sup>1</sup>, Vitiu (Boldișor) Aliona<sup>12</sup>, Ceban (Gînsari) Irina<sup>1</sup>, Cebotari Irina<sup>1</sup>

<sup>1</sup> Institute of Chemistry,

<sup>2</sup> Institute of Applied Physics

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

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

Disponibil online 9 June, 2020. Descarcări-14. Vizualizări-1279

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**2008 - 1**

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

Petuhov Oleg<sup>1</sup>, Timbaliuc Nina<sup>1</sup>, Vitiu (Boldișor) Aliona<sup>12</sup>, Ceban (Gînsari) Irina<sup>1</sup>, Cebotari Irina<sup>1</sup>

<sup>1</sup> Institute of Chemistry,

<sup>2</sup> Institute of Applied Physics

**Achievements and perspectives of modern chemistry**

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

Disponibil online 11 November, 2019. Descarcări-4. Vizualizări-1179

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