

## Vitiu (Boldișor) Aliona

4. Articole în reviste de peste hotare

4.2. Articole în reviste din Scopus - 8

Teze/Rezumate în culegeri - [10](#).

### 2021 - 1

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

Vitiu (Boldișor) Aliona<sup>12</sup>, Coropceanu Eduard<sup>2</sup>, Bourosh Pavlina<sup>13</sup>

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### 2019 - 2

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

Vitiu (Boldișor) Aliona<sup>12</sup>, Coropceanu Eduard<sup>23</sup>, Bourosh Pavlina<sup>13</sup>

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

Vitiu (Boldișor) Aliona<sup>12</sup>, Coropceanu Eduard<sup>23</sup>, Bourosh Pavlina<sup>1</sup>

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### 2018 - 1

#### **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 Anastasia<sup>1</sup>, Vitiu (Boldișor) Aliona<sup>1</sup>, Petuhov Oleg<sup>2</sup>, Croitor Lilia<sup>1</sup>

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

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## **Polyhedron**

Nr. 151 / 2018 / ISSN 0277-5387 / ISSN<sub>e</sub> 1873-3719

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

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## **2017 - 2**

### **Crystal structure of Co(III) $\alpha$ -dimethylglyoximates with imidazole**

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

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### **Journal of Structural Chemistry**

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

Disponibil online 10 July, 2018. Descarcări-0. Vizualizări-736

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

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

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Disponibil online 11 December, 2017. Descarcări-3. Vizualizări-649

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## **2016 - 1**

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

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

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## **2012 - 1**

### **Synthesis and crystal structure of Co(III) dioximates with the complex anion [SbF<sub>6</sub>]<sup>-</sup>**

*Coropceanu Eduard<sup>1</sup>, Rija Andrei<sup>1</sup>, Lozan Vasile<sup>1</sup>, Bologa Olga<sup>1</sup>, Vitiu (Boldișor) Aliona<sup>1</sup>, Kravtsov Victor<sup>2</sup>, Bourosh Pavlina<sup>2</sup>*

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