

Bratanovici Bogdan Ionel

Publicații la conferințe din RM - **2**. Publicații peste hotare - **6**.
Publicații indexate în SCOPUS - **4**.

2021 - 2

1-(4-Carboxyphenyl)-5-methyl-1H-1,2,3-triazole-4-carboxylic acid - A versatile ligand for the preparation of coordination polymers and mononuclear complexes

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Polyhedron

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Disponibil online 29 March, 2021. Descarcări-0. Vizualizări-405

Synthesis, crystal structure and luminescent properties of isorecticular lanthanide-organic frameworks based on a tetramethyl-substituted terphenyldicarboxylic acid

Dascălu Ioan Andrei¹, Mikhalyova Elena², Shova Sergiu¹, Bratanovici Bogdan Ionel¹³, Ardeleanu Rodinel¹, Marangoci Narcisa Laura¹, Lozan Vasile¹⁴, Roman Gheorghe¹

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2020 - 1

Design and synthesis of novel ditopic ligands with a pyrazole ring in the central unit

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Research on Chemical Intermediates

Nr. 2(46) / 2020 / ISSN 0922-6168

Disponibil online 12 March, 2020. Descarcări-0. Vizualizări-986

2019 - 3

Coordination polymers of Cu(II), Co(II) and Cd(II) based on a tetramethyl-substituted terphenyldicarboxylic acid

Dascălu Ioan Andrei¹, Shova Sergiu¹, Dumitrescu Dan Gheorghe², Roman Gheorghe¹, Bratanovici Bogdan Ionel¹³, Ardeleanu Rodinel¹, Lozan Vasile¹⁴

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Polyhedron

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Disponibil online 9 July, 2019. Descarcări-0. Vizualizări-948

Synthesis and characterization of pyrazole-containing carboxylic acids as novel ditopic organic ligands for porous coordination polymers

Bratanovici Bogdan Ionel¹², Nicolescu Alina Florica¹, Shova Sergiu¹, Dascălu Ioan Andrei¹, Ardeleanu Rodinel¹, Lozan Vasile¹³, Roman Gheorghe¹

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Achievements and perspectives of modern chemistry

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

Disponibil online 11 November, 2019. Descarcări-2. Vizualizări-1155

Synthesis, crystal structure and luminescent properties of isorecticular lanthanide metal-organic frameworks based on a tetramethyl-substituted terphenyldicarboxylic acid

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Achievements and perspectives of modern chemistry

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Disponibil online 5 November, 2019. Descarcări-5. Vizualizări-1132

2018 - 1

4'-(2H-tetrazol-5-yl)-[1,1'-biphenyl]-4-carboxylic acid: Synthetic approaches, single crystal X-ray structures and antimicrobial activity of intermediates

Ardeleanu Rodinel¹, Dascălu Andrei Ioan¹, Shova Sergiu¹, Nicolescu Alina Florica¹, Roșca Irina¹, Bratanovici Bogdan Ionel¹², Lozan Vasile¹³, Roman Gheorghe¹

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Journal of Molecular Structure

Nr. 1173 / 2018 / ISSN 0022-2860

Disponibil online 7 August, 2018. Descarcări-0. Vizualizări-977

2017 - 1

Use of Suzuki coupling in the synthesis of novel dicarboxylate ligands for MOFs

Bratanovici Bogdan Ionel¹², Dascălu Ioan Andrei¹, Roman Gheorghe¹, Lozan Vasile¹³

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Progrese în știința compusilor organici și macromoleculari Zilele academice iesene

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

Disponibil online 3 August, 2020. Descarcări-3. Vizualizări-836



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