

Lista publicațiilor: Institutul de Chimie (22), Descărcări - 2, Vizualizări - 21872

Publicații în reviste editate peste hotare indexate in SCOPUS, 2019 - 22

1. Bartolome, Elena. Arauzo, Ana. Luzon, Javier. Melnic, Silvia. Șova, Sergiu. Prodius, Denis. Bartolome, Juan. Amann, Andreas. Nallaiyan, Manivannan. Spagna, Stefano. Slow relaxation in a {Tb₂ Ba(α-fur)₈}_N polymer with Ln = Tb(iii) non-Kramers ions. *Dalton Transactions*. 2019, nr. 15, 5022-5034. ISSN 1477-9226, ISSNe 1477-9234.
2. Sîrbu, Tatiana. Gîrbu, Vladilena. Harghel, Petru. Rusu, Vasile. Ungur, Nicon. Kulcițki, Veaceslav. Selectivity Control in Terpene Rearrangements: A Biomimetic Synthesis of the Halimanic Bicyclic Core. *Synthesis. Germany*. 2019, nr. 9, 1995-2000. ISSN 0039-7881.
3. Dinca, Alina S.. Mindru, Alexei. Dragancea, Diana. Tiseanu, Carmen D.. Șova, Sergiu. Cornia, Samuele. Carrella, Luca M.. Rentschler, Eva. Affronte, Marco. Andruh, Marius. Aggregation of [Ln III 12] clusters by the dianion of 3-formylsalicylic acid. Synthesis, crystal structures, magnetic and luminescence properties. *Dalton Transactions*. 2019, nr. 5, 1700-1708. ISSN 1477-9226, ISSNe 1477-9234.
4. Cîrlat, Serghei. Barbă, Alic. Boldescu, Veaceslav. Pannecouque, C.. Macaev, Fliur. Synthesis of Aminoalkylated Aziridines from (+)-3-Carene. *Chemistry of Natural Compounds*. 2019, nr. 2, 269-274. ISSN 0009-3130.
5. Dascălu, Ioan Andrei. Șova, Sergiu. Dumitrescu, Dan Gheorghe. Roman, Gheorghe. Bratanovici, Bogdan Ionel. Ardeleanu, Rodinel. Lozan, Vasile. Coordination polymers of Cu(II), Co(II) and Cd(II) based on a tetramethyl-substituted terphenyldicarboxylic acid. *Polyhedron*. 2019, nr. 170, 463-470. ISSN 0277-5387, ISSNe 1873-3719.
6. Bahrin, Lucian Gabriel. Bejan, Dana. Șova, Sergiu. Gdaniec, Maria. Fronc, Marek. Lozan, Vasile. Janiak, Christoph. Alkali- and alkaline-earth metal-organic networks based on a tetra(4-carboxyphenyl)bimesitylene-linker. *Polyhedron*. 2019, nr. 173, 0-0. ISSN 0277-5387, ISSNe 1873-3719.
7. Povar, Igor. Ubaldini, Stefano. Spînu, Oxana. Lupașcu, Tudor. Thermodynamic analysis of the copper (I) homogeneous and heterogeneous speciation in ammonium thiosulfate leaching systems. *Canadian Journal of Chemistry*. 2019, nr. 9, 651-658. ISSN -, ISSNe 1480-3291.
8. Rus, Lucia Maria. Donici, Elena. Valica, Vladimir. Prisacari, Viorel. Tomuta, Ioan. Șepeli, Diana. Heghes, Simona Codruta. Iuga, Cristina Adela. Uncu, Livia. Development, physical-chemical characterization and in vitro antibacterial activity evaluation of a fixed-dose combination isohydrafural-methyluracil hydrophilic ointment. *Farmacia*. 2019, nr. 5, 857-865. ISSN 0014-8237.
9. Bartolome, Elena. Arauzo, Ana. Luzon, Javier. Melnic, Silvia. Șova, Sergiu. Prodius, Denis. Nlebedim, Ikenna Cajetan. Bartolome, Fernando. Bartolome, Juan. High relaxation barrier in neodymium furoate-based field-induced SMMs. *Dalton Transactions*. 2019, nr. 41, 15386-15396. ISSN 1477-9226, ISSNe 1477-9234.

10. Lozovan, Vasile. Kravțov, Victor. Coropceanu, Eduard. Rotaru, Petre. Siminel, Anatolii. Fonari, Marina. Binuclear and polymeric Zn(II) and Cd(II) coordination compounds with chromophore N-((pyridin-4-yl)methylene)benzene-1,4-diamine obtained in situ: Preparation, structural and spectroscopic study. *Inorganica Chimica Acta*. 2019, nr. , 42-51. ISSN 0020-1693.
11. Iacob, Mihail. Racles, Carmen. Dascalu, Mihaela Catalina. Țugui, Codrin. Lozan, Vasile. Cazacu, Maria. Nanomaterials developed by processing iron coordination compounds for biomedical application. *Journal of Nanomaterials*. 2019, nr. 2019, 0-0. ISSN 1687-4110, ISSNe 1687-4129.
12. Duca, Gheorghe. Lupașcu, Tudor. Gonța, Alexandru. Povar, Igor. Țîmbaliuc, Nina. Lupașcu, Lucian. Enhanced biomedical properties of chitosan-enoxil films. *Farmacia*. 2019, nr. 6, 1048-1053. ISSN 0014-8237.
13. Cîrlat, Serghei. Barbă, Alic. Boldescu, Veaceslav. Pannecouque, C.. Macaev, Fliur. Correction to: Synthesis of Aminoalkylated Aziridines from (+)-3-Carene (Chemistry of Natural Compounds, (2019), 55, 2, (269-274), 10.1007/s10600-019-02664-0). *Chemistry of Natural Compounds*. 2019, nr. 3, 595-595. ISSN 0009-3130.
14. Stan, Corneliu Sergiu. Soreanu, Gabriela. Popa, Marcel Ionel. Horlescu, Petronela. Lupașcu, Tudor. Crețescu, Igor. A new approach to obtain aerogels for gas safety applications. *Environmental Engineering and Management Journal*. 2019, nr. , 1721-1726. ISSN 1582-9596.
15. Iushin, Nikita. Zinicovscaia, Inga. Cepoi, Liliana. Chiriac, Tatiana. Mitina, Tatiana. Study of chemistry of CR(VI)/Cr(III) biosorption from batch solutions and electroplating industrial effluent using cyanobacteria spirulina platensis. *Revue Roumaine de Chimie*. 2019, nr. , 173-181. ISSN 0035-3930.
16. Lozovan, Vasile. Coropceanu, Eduard. Bouroș, Paulina. Micu, Alexandru. Fonari, Marina. Coordination Polymers of Zn and Cd Based on Two Isomeric Azine Ligands: Synthesis, Crystal Structures, and Luminescence Properties. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*. 2019, nr. , 11-21. ISSN -, ISSNe 1070-3284.
17. Vitiu (Boldișor), Aliona. Coropceanu, Eduard. Bouroș, Paulina. New Zn(II) and Cd(II) Coordination Polymers with 1,2-Benzenedicarboxylic Acid: Synthesis and Structures. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*. 2019, nr. , 81-91. ISSN -, ISSNe 1070-3284.
18. Coropceanu, Eduard. Rudic, Valeriu. Cepoi, Liliana. Rudi, Ludmila. Lozan, Vasile. Chiriac, Tatiana. Misicu, Vera. Bulhac, Ion. Kravțov, Victor. Bouroș, Paulina. Synthesis and Crystal Structure of [Co(DmgH)₂(Thio)₂]₂F[PF₆]. The Effect of Fluorine-Containing Co(III) Dioximates on the Physiological Processes of the Microalga Porphyridium cruentum. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*. 2019, nr. , 200-207. ISSN -, ISSNe 1070-3284.
19. Vitiu (Boldișor), Aliona. Coropceanu, Eduard. Bouroș, Paulina. New Cu(II) and Co(II) Complexes with 2-Benzoylpyridine: Syntheses and Crystal Structures. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*. 2019, nr. , 804-808. ISSN -, ISSNe 1070-3284.
20. Ureche, Dumitru. Bulhac, Ion. Rija, Andrei. Coropceanu, Eduard. Bouroș, Paulina. Dianilineglyoxime Salt and Its Binuclear Zn(II) and Mn(II) Complexes with 1,3-Benzenedicarboxylic Acid: Synthesis and Structures. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*. 2019, nr. , 843-855. ISSN -, ISSNe 1070-3284.

21. Zinicovscaia, Inga. Ciocârlan, Alexandru. Lupaşcu, Lucian. Arîcu, Aculina. Dragalin, Ion. Ciocârlan, Nina. Iushin, Nikita. Chemical analysis of Tanacetum corymbosum (L.) Sch. Bip. using neutron activation analysis. *Journal of Radioanalytical and Nuclear Chemistry*. 2019, nr. 1, 349-354. ISSN 0236-5731, ISSNe 1588-2780.
22. Lungu, Lidia. Ciocârlan, Alexandru. Barbă, Alic. Şova, Sergiu. Pogrebnoi, Serghei. Mangalagiu, Ionel. Moldoveanu, Costel. Vornicu, Nicoleta. Ambrosio, Michele. Babak, Maria V.. Arion, Vladimir. Arîcu, Aculina. Synthesis and Evaluation of Biological Activity of Homodrimane Sesquiterpenoids Bearing Hydrazinecarbothioamide or 1,2,4-Triazole Unit. *Chemistry of Heterocyclic Compounds*. 2019, nr. 8, 716-724. ISSN 0009-3122, ISSNe 1573-8353.



Copyright © 2011-2024 Instrumentul Bibliometric Național.

Institutul de Dezvoltare a Societății Informaționale.

Actualizat: 26.06.2024, accesat: 26.06.2024

Disponibil: <https://ibn.idsi.md>

