

Articole în reviste din RM - **2**. Publicații la conferințe din RM - **6**. Publicații peste hotare - **5**.
Publicații indexate în SCOPUS - **5**. Teze/Rezumate în culegeri - **4**.

The Water-Soluble Zinc Phthalocyanine Substituted with Sulfur-Containing Groups

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**Synthesis of polymer systems from n-vinylpyrrolidone with hydroxymethyl derivatives of transition metal phthalocyanines for photodynamic therapy **

Robu Stephan V., Guțu Iacob, Kravcescu Vladislav, Potlog Tamara, Țiulianu Pavel, Lungu Ion

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Ecological and environmental chemistry - 2022

Nr. 2 / 2014 / ISSN 1857-4440 / ISSN_e 2587-3393

Disponibil online 17 March, 2022. Descarcări-16. Vizualizări-395

Magnetic Molecular Rectangles Constructed from Functionalized Nitronyl-Nitroxide Ligands and Lanthanide(III) Ions

Calancea Sergiu¹², Carrella Luca M.³, Mocanu Teodora⁴, Sadohin Vladimir², Răducă Mihai⁴, Guțu Iacob², da Rocha Julio C.⁵, Vaz Maria G. F.⁵, Rentschler Eva³, Andruh Marius¹

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European Journal of Inorganic Chemistry

Nr. 6(2021) / 2021 / ISSN 1434-1948 / ISSN_e 1099-0682

Disponibil online 1 April, 2021. Descarcări-6. Vizualizări-508

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Gonta Maria, Guțu Iacob, Ceacîru Mihail, Ceacîru Cristina

Moldova State University

Cercetări și inovații în viziunea tinerilor cercetători "Cadet INOVA'20"

Nr. 3 / 2009 / ISSN 1857-2502 / ISSN_e 2537-6276

Disponibil online 17 December, 2020. Descarcări-2. Vizualizări-553

Synthesis and Evaluation of Biological Activity of Homodrimane Sesquiterpenoids Bearing 1,3,4-Oxadiazole or 1,3,4-Thiadiazole Units

Lungu Lidia¹, Ciocarlan Alexandru¹, Vicol Crina¹, Ilker Ozer¹, Shova Sergiu¹², Guțu Iacob³, Vornicu Nicoleta⁴, Mangalagiu Ionel I.⁵, Ambrosio Michele⁶, Aricu Aculina¹

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Chemistry of Heterocyclic Compounds

Vol. 56, / 2020 / ISSN 0009-3122 / ISSN_e 1573-8353

Disponibil online 7 July, 2020. Descarcări-0. Vizualizări-958

Functionalization of CHITOSANE with carboxyl acids and their use in the inhibition process of N-nitrosamins in cancer formation

Ceacîru Mihail, Gonta Maria, Guțu Iacob, Ceacîru Cristina

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Disponibil online 11 November, 2019. Descarcări-22. Vizualizări-715

Functionalization of chitosane with carboxyl and organic acids

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The Environment and the Industry SIMI 2019 Book of abstracts

Vol. 16, Nr. 2(20) / 2008 / ISSN 1561-2848

Disponibil online 12 June, 2020. Descarcări-2. Vizualizări-848

Functionalization of chitosane with polifenols

Ceacîru Cristina¹, Gonta Maria¹, Guțu Iacob¹, Ceacîru Mihail¹, Lupascu Tudor²

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The Environment and the Industry SIMI 2019 Book of abstracts

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Disponibil online 12 June, 2020. Descarcări-3. Vizualizări-958

Synthesis and biologic properties of some N'-((3-aryl-1-phenyl-1H-pyrazol-4-yl)methylene)isonicotinohydrazides

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Disponibil online 4 November, 2019. Descarcări-6. Vizualizări-807

Sinteza și studiul unor derivatI ai 1,3-diaril-1H-pirazol-4-carbaldehydei

Guțu Iacob, Sadohin Vladimir

Universitatea de Stat din Moldova

Integrare prin cercetare și inovare. Științe ale naturii și exacte

Nr. 4(26) / 2004 / ISSN 1810-6455

Disponibil online 7 June, 2019. Descarcări-12. Vizualizări-491

Synthesis of new homodrimane sesquiterpenoids containing diazine, 1,2,4-triazole and carbazole rings

Duka Gh.¹, Aricu Aculina^{1,2}, Lungu Lidia¹, Tenu Nadejda¹, Ciocarlan Alexandru¹, Guțu Iacob³, Dragalin Ion¹, Barba Alic¹

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Chemistry Journal of Moldova

Nr. 1(13) / 2018 / ISSN 1857-1727 / ISSNe 2345-1688

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Coordination compounds of cobalt, nickel, and copper of some 1,3-diphenylpyrazole-4-carbaldehyde thiosemicarbazones

Gulya Aurelian¹, Tsapkov Victor I.¹, Kotovaya A.¹, Garbuz Olga¹, Graur Vasiliu O.¹, Nicolenco Aliona¹, Guțu Iacob¹, Gudumak V.²

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Physical Methods in Coordination and Supramolecular Chemistry

Nr. 1(29) / 2011 / ISSN 1857-0011

Disponibil online 21 April, 2020. Descarcări-7. Vizualizări-587

Corelația dintre structura chimică și activitatea antimicrobiană a nitrocompuşilor sintetici

Bacinschi Nicolae, Ghicavâi Victor, Bortă Vasile, Guțu Iacob, Pușcaș Nicolae, Calancea Sergiu

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Nr. 1(10) / 2009 / ISSN 1857-1719

Disponibil online 16 December, 2013. Descarcări-15. Vizualizări-976

**Activitatea biologică a unor Bis-Hidrazone ale acidului
(4R,5R)-2-aril-1,3-dioxolan-4,5-dicarboxilic**

Guțu Iacob¹, Calancea Sergiu¹, Pușcaș Nicolae², Ghicavâi Victor²

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International Conference of Young Researchers

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

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The obtaining of certain reducers from the secondary tartaric products

Duka Gh., Gonta Maria, Mereuta Aliona, Guțu Iacob

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