Lista de Publicații

(a) 10 articole selectate

I. Efficient Synthesis of Conformationally Constrained 5, 5′-Bi-1, 2, 3-Triazole-Based Bis-Macrocycles T. A Cucuiet, C. C Anghel, A. Pop, M. E. Moisă, A. Gautier, M. Traïkia, I. Grosu, N. D Hădade* *Synthesis*, 2025. Doi: 10.1055/a-2655-4863.

II. Active-metal template clipping synthesis of novel [2] rotaxanes C. C. Anghel, T. A. Cucuiet, N. D. Hădade,* Ion Grosu* *Beilstein J. Org. Chem.* **2023**, *19,* 1776–1784. DOI: 10.3762/bjoc.19.130. Q2, IF: 2.544

III. Planar Chiral p,p′-Terphenyl-Based Cyclophanes with Remarkable Enantiomer Stability: Synthesis, Theoretical Investigations, and Complexation Studies I. Stroia, M. E. Moisă, A. Pop, B. Legrand, A. Hanganu, N. D. Hădade,* Ion Grosu* *J. Org. Chem.* **2023**, *88*, 15647–15657. DOI: 10.1021/acs.joc.3c01631.

IV. Sonogashira Synthesis of New Porous Aromatic Framework-Entrapped Palladium Nanoparticles as Heterogeneous Catalysts for Suzuki–Miyaura Cross-Coupling L. Căta, N. Terenti, C. Cociug, N. D. Hădade*, I. Grosu*, C. Bucur, B. Cojocaru, V. I. Parvulescu*, M. Mazur, and J. Čejka* *ACS Appl. Mater. Interfaces* **2022**, *14*, 10428–10437, DOI: 10.1021/acsami.1c24429.

V. An attempt to synthesize a terthienyl-based analog of indacenedithiophene (IDT): unexpectedsynthesis of a naphtho[2,3-*b*]thiophene derivative. C. C. Anghel, I. Stroia, A. Pop, A. Bende, I. Grosu, N. D. Hădade,* J. Roncali,* *RSC Adv.* **2021**, *11,* 9894–9900, DOI: 10.1039/D1RA00659B.

VI. Naphthalenediimide – A Unique Motif in Macrocyclic and Interlocked Supramolecular Structures. A. Diac, M. Matache, I. Grosu. N. D. Hădade,* *Adv. Synth. Catal*. **2018**, *360*, 817–845, DOI: 10.1002/adsc.201701362.

VII. Selective Host Molecules Obtained by Dynamic Adaptive Chemistry. M. Matache, E. Bogdan, N. D. Hădade,* *Chem. Eur. J.* **2014**, *20*, 2106–2131, DOI: 10.1002/chem.201303504.

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IX. Unexpected Formation of N-(1-(2-Aryl-hydrazono)isoindolin-2-yl)benzamides and Their Conversion into 1,2-(Bis-1,3,4-oxadiazol-2-yl)benzenes. C. C. Paraschivescu, M. Matache,* C.

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10. Planar Chiral p,p′-Terphenyl-Based Cyclophanes with Remarkable Enantiomer Stability: Synthesis, Theoretical Investigations, and Complexation Studies I. Stroia, M. E. Moisa̧, A.

Pop, B. Legrand, A. Hanganu, N. D. Hădade,* Ion Grosu* *J. Org. Chem.* **2023**, *88*, 15647–15657. DOI: 10.1021/acs.joc.3c01631.

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