

LUCRĂRI ȘTIINȚIFICE STUDENȚI-DOCTORANZI
ȘCOALA DOCTORALĂ ÎN CHIMIE

Articole publicate în reviste indexate ISI

1. **Andrei A. Patrascu**, Cristina Tablet, Sorana Ionescu, Vlad Andrei Neacșu, Mihaela Hillebrand, Marius Andruh, Luminescent Mannich bases: Synthesis, crystal structures, and photophysical properties, *Journal of Molecular Structure*, 1322 (2025) 140370, <https://doi.org/10.1016/j.molstruc.2024.140370>
2. Soumaya Sidaooui, Naoufel Ben Hamadi, Raja Jlassi, Abderrazek Oueslati, **Mihai Raduca**, Marius Andruh, Ahlem Guesmi, Wesam Abd El-Fattah, Walid Rekik & Houcine Naïli, Dielectric and electrical characteristics of a zinc-based hybrid mixed halide material for energy harvesting applications, *Journal of Materials Science: Materials in Electronics*, 36, 1504, (2025), <https://doi.org/10.1007/s10854-025-15596-z>.
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4. **Diana-Ioana Eftemie**, Teodora Mocanu, Cristina Tablet, Mihai Raduca, Diana Dragancea, Marius Andruh, Luminescent tetranuclear zinc complexes constructed from a tetradentate Schiff-base ligand derived from 2,3-dihydroxybenzaldehyde, *Journal of Coordination Chemistry*, 78 (2025)193-207, <https://doi.org/10.1080/00958972.2024.2448517>.
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8. Andreea Dogaru, Andrei E. Ion, **Andrei A. Pătrașcu**, Mihai Raduca, Gheorghe Duca, Marius Andruh, Simona Nica, Halogen-bonded co-crystals of azulene-1-carboxaldehyde with perfluorinated diiodobenzenes, *Revue Roumaine de Chimie*, 70 (2025) 279-286, <https://doi.org/10.33224/rrch.2025.70.5-6.04>.
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