F17 - Memoriul științific al studentului doctorand

MEMORIU ȘTIINȚIFIC

Drd. Tarpa Vlad

Studii de doctorat

Perioada: 2021 - 2026

Conducător științific: Prof. Dr. Ing. Ileana Rau

Domeniu: Inginerie Chimică

Titlul tezei de doctorat: Ground State Quinoidal Zwitterions as Molecular Tools

Activitate științifică

A. Lista de lucrări științifice (articole în reviste sau volume)

1. Vlad Tarpa, Jean-François Longevial, Michel Giorgi, Gabriel Canard, Simon Pascal, Denis Jacquemin, Olivier Siri, Transamination of Zwitterionic Quinones with Polyamines: *The Carbon Bridge Matters*, The Journal of Organic Chemistry, 2025, 10.1021/acs.joc.4c02100147.
2. Vlad Marian Tarpa , Alecu Alin Ionut Alexandru Tompa, Olivier Siri, Ileana Rau, *Zwitterionic Polymer Dispersed Liquid Crystals For Smart Windows Applications*, U.P.B. Sci. Bull., Series B, 2025, 87, 4, 39-52.

B. Participări la conferințe/workshop-uri

1. JFIC2022 10th edition of the Franco-Italian Days of Chemistry Palais Neptune, Toulon, France April 26 and 27th, 2022.
2. RICCCE22 22nd Romanian International Conference on Chemistry and Chemical Engineering, Sinaia, Romania, September 7-9th, 2022
3. N-Ligands, 8th EuChems Conference on Nitrogen Ligands, Cassis, France, June 3rd – 9th, 2024
4. RICCCE23 23nd Romanian International Conference on Chemistry and Chemical Engineering, Constanta, Romania, September 4-7th, 2024

Student-doctorand

Tarpa Vlad

