

## PAPERS LIST

- 1.
- 2.

## SCIENTIFIC MEETINGS ATTENDED

1. **C.I. Mihăescu**, C.L. Nistor, C. Petcu, R. Ianchis, C.M. Ninciuleanu, E. Alexandrescu, C. Scamoroscenco, L.O. Cinteza, "Silica Nanoparticles Loaded with Curcumin – Encapsulation Efficiency", Priorities of Chemistry for a Sustainable Development - PRIOCHEM XVI ed., Bucharest, Romania, 28-30 October (2020).
2. **C.I. Mihaescu**, L.O. Cinteza, C.L. Nistor, C. Petcu, S.G. Burlacu, B. Trica, C. Scamoroscenco, R. Ianchis, C. Ninciuleanu, C. Gifu, E. Alexandrescu, "Synthesis of Silica Particles Loaded with Curcumin and Coated with PEG750", Progress in Organic and Macromolecular Compounds Conference - MACROIASI'2021, Iasi, Romania, 7-9 October (2021)
3. **C.I. Mihaescu**, L.O. Cinteza, C.L. Nistor, C. Petcu, S.G. Burlacu, B. Trica, C. Scamoroscenco, R. Ianchis, C. Ninciuleanu, C. Gifu, E. Alexandrescu, "Preliminary studies on silica nanoparticles preparation as transport vectors for curcumin", Priorities of Chemistry for a Sustainable Development - PRIOCHEM XVII ed., Bucharest, Romania, 27-29 October (2021).
4. **C.I. Mihaescu**, C.L. Nistor, L.O. Cinteza, C. Ninciuleanu, E. Alexandrescu, S.G. Burlacu, C. Scamoroscenco, R. Ianchis, B. Trica, C. Gifu, C. Petcu, "Tailored Silica Nanocarriers for Curcumin Delivery", 4th International Conference on Emerging Technologies in Materials Engineering - EmergeMAT, Bucharest, Romania, 4-5 November (2021).
5. **C.I. Mihăescu**, C.L. Nistor, S.G. Burlacu, M.A. Tănase, B. Radu, L.O. Cinteza, C. Petcu, C. Ninciuleanu, B. Trică, Dioctyl Sodium Sulfosuccinate - Templated PEG-Silica Nanoparticles Loaded With Curcumin and Ag NPs, 12th International Conference on Materials Science and Engineering – BraMat, Braşov, Romania, 9-12 March (2022).