

Listă de lucrări

Articole în reviste cotate ISI

1. I.-A. Turin-Moleavin, A. Fifere, **A.L. Lungoci**, I. Rosca, A. Coroaba, D. Peptanariu, V. Nastasa, S.-A. Pasca, A.-C. Bostanaru, M. Mares, M. Pinteala, *In vitro* and *in vivo* antioxidant activity of the new magnetic-cerium oxide nanoconjugates, *Nanomaterials*, **2019**, 9,1565
2. A. Corciova, C. Mircea, A.F. Burlec, O. Cioanca, C. Tuchilus, A. Fifere, **A.L. Lungoci**, N. Marangoci, M. Hancianu, Antioxidant, antimicrobial and photocatalytic activities of silver nanoparticles obtained by bee propolis extract assisted biosynthesis, *Farmacia*, **2019**, 67, 482-489
3. **A.L. Lungoci**, I.A. Turin-Moleavin, A. Corciova, C. Mircea, A. Arvinte, A. Fifere, N. L. Marangoci, M. Pinteala Multifunctional magnetic cargo-complexes with radical scavenging properties, *Mater. Sci. Eng. C*, **2018**, 94, 608-618
4. **A.L. Lungoci**, M. Pinteala, A.R. Petrovici, I. Rosca, I.A. Turin-Moleavin, A. Fifere, Biosynthesized dextran coated magnetic particles with antifungal activity, *Rev. Roum. Chim.*, **2018**, 63 (5-6), 497-503
5. A. Corciova, B. Ivanescu, C. Tuchilus, A. Fifere, F. Doroftei, **A.L. Lungoci**, N. L. Marangoci, C. Mircea, Biosynthesis of silver nanoparticles (AgNPs) using *Tilia cordata* flowers extracts and evaluation of some biological activities, *Environ Eng Manag J*, **2018**, 17(12), 2957-2968
6. A. Corciova, C. Mircea, C. Tuchilus, O. Cioanca, A. F. Burlec, B. Ivănescu, L. Vlase, A. M. Gheldiu, A. Fifere, **A.L. Lungoci**, M. Hancianu, Phenolic and sterolic profile of a *Phyllanthus amarus* extract and characterization of biosynthesized silver nanoparticles; *Farmacia*, **2018**, 66(5), 831-838,