

PAPERS LIST

1. I. Lacatușu, N. Badea, D. Udeanu, **L. Coc**, A. Pop, C. Cioates Negut, C. Tanase, R. Stan, A. Meghea, "Improved anti-obesity effect of herbal active and endogenous lipids co-loaded lipid nanocarriers: Preparation, *in vitro* and *in vivo* evaluation", Mater. Sci. Eng. C, vol. 99, pp. 12-24, 2019; **FI= 6,259/ 2019**;
2. **L. M. C. Coc**, I. Lacatusu, N. Badea, M. E. Barbinta-Patrascu, A. Meghea, "Effective Lipid Nanocarriers Based on Linseed Oil for Delivery of Natural Polyphenolic Active", J. of Nanomaterials, vol. 3, pp. 1-9, 2021; **FI: 2,44/2021**;
3. T. A. Iordache, **L. Coc**, A. L. Mihai, N. Badea, I. Lacatusu, A. Meghea, "The influence of vegetable oil and self-organizing agents' composition on obtaining stable nanostructured lipid carriers", U.P.B. Sci. Bull., Seria B (accepted).

Scientific Meetings Attended

L. Coc, I. Lacatusu, N. Badea, D. Udeanu, A. Pop, C. Negut, I. Tanase, R. Stan, A. Meghea, "Nanostructured carriers based on lipid mediators and their therapeutic effects", 20th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE), Sinaia, Romania, 6-9 September, 2017 (Certificate of Presentation for excellent oral presentation).