

List of publications

1. M. Calinescu, L. Craciun, M. Ilis, B. Jurca – „Synthesis and characterization of new luminescent complexes of trivalent lanthanides with 2-carboxybenzaldehyde-2-benzothiazolyl hydrazone and heterocyclic bases”, International Conference of Physical Chemistry ROMPHYSICHEM 15, (2013).
2. M. L. Craciun, L. Olariu, M. D. Ene, L. Zglimbea – „In vitro modulation of enzymatic processes using biologic active substances with relevance for cancer therapy”, FEBS Journal 281 (Suppl. 1) (2014) 65–783.
3. L. Olariu, V. Drumea, M. L. Craciun – “Innovative solutions to determine the extent of contamination by toxic residues, heavy metals and pesticides in products of plant origin - significant impact in food security and sustainable agriculture”, OIDA International Conference on Sustainable Development, 2015.
4. A. Văcaru, A.M. Văcaru, L. Crăciun, L. Olariu – „Rabbit primary chondrocyte-based model for testing the therapeutic potential of natural compounds for osteoarthritis”, SRBBM, 2015.
5. Luiza M. CRACIUN, Ana M. VACARU, Diana M. ENE, Andrei M. VACARU, Laura OLARIU, Natalia ROSOIU – “pH influence on different bovine testicular hyaluronidase determination assays”, Academy of Romanian Scientists, Annals Series on Biological Sciences, 5(1), 2016. (paper and oral presentation)
6. M. Craciun, L. Olariu, B. Dumitriu, N. Rosoiu – “Molecular mechanisms involved in inflammation modulated by vegetal active principles”, The FEBS Journal 283 (Suppl. 1) (2016), pag. 355.
7. D. M. Ene, N. Pyatigorskaya, A. Pavlov, B. Dumitriu, L. M. Craciun, L. Olariu – “Cellular oxidative processes relevant for articular degenerative pathologies modulated by an active extract from small sea fish””, The FEBS Journal 283 (Suppl. 1) (2016), pag. 385.
8. PhD. CP II Laura OLARIU, PhD. Brîndușa DUMITRIU, PhD. Diana Manuela ENE, PhD student Luiza Mariana CRĂCIUN, Prof. univ. PhD. Natalia ROȘOIU – “The small sea fish extract – active antioxidant agent in cellular processes associated with joint degenerative pathologies”, AOSR , Autumn Scientific Session, 22-24 sept. 2016.
9. PhD. CP II, Laura OLARIU, PhD. Brîndușa DUMITRIU, PhD student Luiza Mariana CRĂCIUN, Prof. univ. PhD. Natalia ROȘOIU – “Pro-inflammatory cytokines cascades modulated by *Salvia officinalis*, *Asculum hippocastanum* and *Calendula officinalis* bioactive extracts”, AOSR , Autumn Scientific Session, 22-24 sept. 2016 (oral presentation).