**Znanstveni radovi objavljeni od 2012. godine (biolactmol):**

L. Uzelac, Đ, Škalamera, K. Mlinarić- Majerski, N. Basarić, M. Kralj: "[Selective photocytotoxicity of anthrols on cancer stem-like cells: the effect of quinone methides or reactive oxygen species](http://bib.irb.hr/prikazi-rad?&rad=878683). ", *Eur. J. Med. Chem.* **2017**, 137 ; 558-574

T. Govender, U. Govinden, C. Mocktar, H. G. Kruger, J. Veljković, N. Cindro, D. Bobinac, I. Žabčić, K. Mlinarić-Majerski, N. Basarić: "In vitro Investigation of Antimicrobial Activity of a Series of Lipophilic Phenols and Naphthols", *S. Afr. J. Chem*. **2016**, *69*, 44-50.

M. Kralj, L. Uzelac, Y.-H. Wang, P. Wan, M. Tireli, K. Mlinarić-Majerski, I. Piantanida, N. Basarić: "Enhancement of antiproliefartive activity by phototautomerization of anthrylphenols", Photochem Photobiol. Sci, **2015**, *14*, 1082-1092.

N. Basarić, M. Sohora, N. Cindro, K. Mlinarić-Majerski, E. De Clercq, J. Balzarini: "Antiproliferative and Antiviral Activity of Three Libraries of Adamantane Derivatives", *Arch. Pharm*. **2014**, *347*, 334-340.

M. Matković, S. Vukelić, R. Cirimotić, G. Kragol, K. Molčanov, K. Mlinarić-Majerski: "Synthesis of novel adamantyl and homoadamantyl substituted β-hydroxybutyric acids", *Mol. Divers.* **2013**, *17*, 817-826.

M. Horvat, L. Uzelac, M. Marjanović, N. Cindro, O. Franković, K. Mlinarić-Majerski, M. Kralj, N. Basarić: “Evaluation of antiproliferative effect of N-(alkyladamantyl)phthalimides in vitro”, *Chem. Biol. Drug Design* **2012**, *79*, 497-506.

M. Šekutor, K. Mlinarić-Majerski, T. Hrenar, S. Tomić-Pisarović, I. Primožič: "Adamantane-substituted Guanylhydrazones : Novel Inhibitors of Butyrylcholinesterase", Bioorg. Chem. **2012**, *41/42*, 28-34

I. Vujasinović, A. Paravić-Radičević, K. Mlinarić-Majerski, K. Brajša, B. Bertoša: "Synthesis and biological validation of novel pyrazole derivatives with anticancer activity guided by 3D-QSAR analysis", *Bioorg. Med. Chem*. **2012**, *20*, 2101-2110.

M. Matković, K. Molčanov, R. Glaser, K. Mlinarić-Majerski: "Adamantyl-β-butyrolactones : Synthesis and ring-opening reactions", *Tetrahedron* **2012**, *68*, 8795-8804.