

Publications 2013

(alphabetically ordered by first author)

1. AGELIS, George, RESVANI, Amelia, KOUKOULITSA, Catherine, TŮMOVÁ, Tereza, SLANINOVÁ, Jiřina, KALAVRIZIOTI, Dimitra, SPYRIDAKI, Katerina, AFANTITIS, Antreas, MELAGRAKI, Georgia, SIAFAKA, Athanasia, GKINI, Eleni, MEGARIOTIS, Grigorios, GOLIČ GRDADOLNIK, Simona, PAPADOPOULOS, Manthos G., VLAHAKOS, Demetrios, MARAGOUDAKIS, Michael, LIAPAKIS, George, MAVROMOUSTAKOS, Thomas, MATSOUKAS, John. Rational design, efficient syntheses and biological evaluation of N,N'-symmetrically bis-substituted butylimidazole analogs as a new class of potent Angiotensin II receptor blockers. *European Journal of Medicinal Chemistry*, 2013, 62, 352-370. [COBISS.SI-ID [5261082](#)]
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3. AMBROŽIČ, Gabriela, ŠRIBAR, Jernej, ŠKAPIN, Srečo D., ŽIGON, Majda, CRNJAK OREL, Zorica. An antibacterial macroporous polyurethane hybrid material with a high content of zinc ions: a template to uniform ZnO nanoparticles. *Materials research bulletin*, 2013, 48, 4, 1428-1434. [COBISS.SI-ID [5196826](#)]
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6. BILJAN, Ivana, ILC, Gregor, GIACHIN, Gabriele, LEGNAME, Giuseppe, PLAVEC, Janez. NMR structural studies of human cellular prion proteins. *Current topics in medicinal chemistry*, 2013, 13, 19, 2407-2418. <http://dx.doi.org/10.2174/15680266113136660169> [COBISS.SI-ID [5383450](#)]
7. BIRSA ČELIČ, Tadeja, MAZAJ, Matjaž, MALI, Gregor, RANGUS, Mojca, ČENDAČ, Tomaž, KAUČIČ, Venčeslav, ZABUKOVEC LOGAR, Nataša, et al. Study of hydrothermal stability and water sorption characteristics of 3-dimensional Zn-based trimesate. *The journal of physical chemistry. C, Nanomaterials and interfaces*, 2013, 117, 28, 14608-14617. [COBISS.SI-ID [5277722](#)]
8. FABRIS, Jan, MAKUC, Damjan, ČASAR, Zdenko, PLAVEC, Janez. Conformational analysis of E/Z-isomeric pairs of rosuvastatin and its lactonized analogues. *Tetrahedron*, 2013, 69, 30, 6262-6268. [COBISS.SI-ID [1534300](#)]

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