LISTA DE PUBLICAŢII

Lucrări publicate *in extenso*

1. **Zsolt Gáll**, Szende Vancea, Tibor Szilágyi, Orsolya Gáll, Melinda Kolcsár, 2015. Dose-dependent pharmacokinetics and brain penetration of rufinamide following intravenous and oral administration to rats. European Journal of Pharmaceutical Sciences, 68: 106-113. ISI, FI(2014)=3.350
2. Melinda Kolcsar, **Zsolt Gáll**, Maria T. Dogaru, 2014. Dose dependent effects of serotonergic agents on anxiety, Acta Physiologica Hungarica, 101 (4/2014): 479-487. ISI, FI(2014)=0.734
3. Szende Vancea, **Zsolt Gáll**, Gabriella Donáth-Nagy, Réka Borka-Balás, 2014. Rapid LC-MS/MS method for determination of drotaverine in a bioequivalence study, Journal of Pharmaceutical and Biomedical Analysis, 98 (2014) 417-423. ISI, FI(2014)=2.979
4. **Zsolt Gáll**, Szende Vancea, Maria T. Dogaru, Tibor Szilágyi, 2013. Liquid chromatography-mass spectrometric determination of rufinamide in low volume plasma samples, Journal of Chromatography B, volume 940, p. 42-46. ISI, FI(2013)=2.694

Rezumate –comunicate la manifestări ştiinţifice

1. **Zsolt Gáll**, Orsolya Gáll, Tibor Szilágyi, Károly Orbán-Kis – Effects of sodium channel stabilization in inactivated state on hippocampal network excitability *in vitro*. *Fiziologia-Physiology* 2014, Suppl. 2, p. 23. Prezentare orală la Conferinţa Naţională a Societăţii Naţionale de Neuroştiinţe din România „From the neuron to the mind and beyond”, Bucureşti, 23-25 octombrie 2014.
2. **Zsolt Gáll**, Szende Vancea, Tibor Szilágyi – Simultaneous determination of antiepileptics in various biological fluids using LC-MS/MS method. Prezentare poster la conferinţa „FROM MEDICINE TO BIONICS” – 1st European PhD Conference, Budapesta,12 iunie 2013