



2nd Mini-symposium of Medicinal and Pharmaceutical Chemistry

6th November, 2018

Auditorium Fidelta d.o.o., Prilaz baruna Filipovića 29, Zagreb, Croatia

PROGRAMME

- 14:00 Opening - Vesna Gabelica Marković
Young scientists network presentation - Tamara Šmidlehner
- 14:15 Ana Matošević, **Synthesis of biscarbamates as potential selective inhibitors of butyrylcholinesterase**
Institute for Medical Research and Occupational Health, Zagreb
- 14:35 Kristina Kraljić, **Benzoxabores – Autotaxin inhibitors**
Fidelta d.o.o.
- 14:55 Matjaž Weiss, **Fragment based design of O-GlcNAc transferase inhibitors**
Faculty of Pharmacy, University of Ljubljana, Slovenia
- 15:15 Coffee break
- 15:40 Martina Mušković, **The singlet oxygen production and lipophilicity of N-methylated and N-oxidised pyridylporphyrins for photodynamic therapy**
Department of Biotechnology, University of Rijeka
- 16:00 Tana Tandarić, **Irreversible inhibition of the monoamine oxidase B enzyme. A computational insight**
Institut Ruđer Bošković, Zagreb
- 16:20 Ana Amić, **Profile and in silico study of antiradical potency of medicinally important phyto-chemicals present in peppermint, Mentha piperita var. piperita L.**
University of Osijek
- 16:40 Maja Beus, **Inhibition of glioblastoma cell proliferation, invasion, and sahaquine's mechanism of action**
Faculty of Pharmacy and Biochemistry, University of Zagreb
- 17:00 Closing remarks