

LIST OF POSTERS

	Last Name	First Name	Name of Abstract
P1	Andranovits	Stanislav	Key role of segment IS4 in Cav1.2 inactivation: link between activation and inactivation
P2	Andrs	Martin	The development of novel compounds with radio- and chemosensitizing properties based on the phosphatidylinositol 3-kinase inhibitor LY294002
P3	Bekić	Sofija	Evaluation of the steroid receptor binding affinity of some selected steroid derivatives by fluorescent cellular biosensor
P4	Bor	Gizem	TBA
P5	Górecki	Lukáš	Mono-quaternary reactivators, new lead structures for organophosphorus intoxication.
P6	Chechina	Nataliia	Arylglyoxals as convenient precursors for the synthesis of heterocyclic compounds
P7	Ibba	Roberta	Design and synthesis of new planar heteroaromatic derivatives with antiviral activity
P8	Janočková	Jana	Inhibition of A β 1-42 self-aggregation process
P9	Janovská	Pavĺina	Casein kinase 1 δ/ϵ is a therapeutic target in chronic lymphocytic leukemia (CLL)
P10	Kobřlová	Tereza	In vitro PAMPA and MDCK models for the prediction of blood brain barrier penetration
P11	Kodedová	Marie	The mechanism of action of halictines is dependent on the lipid composition of Candida cells
P12	Korábečný	Jan	Design, synthesis and in vitro evaluation of novel 7-methoxytacrine-adamantylamine hybrids: Novel cholinesterase inhibitors with potential implication for Alzheimer's disease treatment

P13	Kučera	Tomáš	Anti-Alzheimer or antimalarial drugs? Usage of the cross-docking in drug design
P14	Levin	Maxim	Engineering novel protein agents to study and manipulate the extracellular matrix
P15	Marchetti	Giuseppe	In vitro and computational studies of Syk inhibitors as new antimalarial drugs
P16	Marinovič	Maja	Use of crystallographic data, molecular dynamics and A Fluorescent cell assay to identify ligands with selectivity for estrogen or androgen receptor isoforms
P17	Mezeiová	Eva	Development of novel huprine derivative for Alzheimer's disease therapy
P18	Mohl	Gregory	In silico design and structure-activity relationship of novel influenza inhibitors
P19	Morozová	Alisa	Domino reactions of 3(5)-aminoisoxazoles and pyruvic acid's derivatives
P20	Němec	Václav	Discovery of new protein kinase inhibitors with the furo [3,2-b]pyridine core
P21	Pavlovská	Tetyana	Spiropyrrolidinoxindoles as potential drug candidates in target-oriented synthesis
P22	Plavša	Jovana	Identification of potential inhibitors of AKR1C3 and preparation for structural analyses.
P23	Repich	Hlib	Pi-coordination compounds of Pd(II) and Pt(II) as potential substitutes of cisplatin and its analogues
P24	Sanin	Eduard	Bright fluorescent squaraine rotaxanes for biomedical applications
P25	Shraga	Amit	Novel covalent inhibitors of the MKK7 kinase
P26	Stadler	Marco	Pharmacological characterization of a GLIC-GABAA beta3 chimera

P27	Szánti-Pintér	Eszter	Claisen-Schmidt condensation of 17-ketosteroids in the presence of switchable polarity solvents
P28	Tomáš	Jan	Importance of tablet disintegration for pharmaceutical product performance: New approaches using texture analysis.
P29	Tubon Usca	Irvin Ricardo	Effects of ethanolic extracts of four ecuadorian plants on porcine aortic endothelial cells (pAECs) stability.
P30	Tulli	Ludovico	Dendrimers as polyfunctional scaffolds for mass cytometry applications
P31	Vaca Altamirano	Gabriela Liseth	Identification of a new, functional cross-talk between EphB1 receptor and mu opioid receptor
P32	Vodolazhenko	Mariia	One-pot synthesis of highly substituted 2-pyridones and related heterocycles via reaction of α -carbonyl CH-acids with DMFDMA and active methylene nitriles