

**Program of XD107 seminar in the Fall Semester 2021
Thursday February 10, 2022 B11-132**

Program of XD107 seminar in the Fall Semester 2021 Thursday February 10, 2022 B11-132			
	Time		
	8:00 - 8:45	Registration	Sign attendance sheet in B11/132 room. Pin up posters in the Hallway between C14 and B11, 2nd floor
	8:45 - 9:00	Opening	B11-132
Number		Lectures	B11-132
1	9:00	Dominik Madea	Study of Photochemistry and Mechanisms of Photoactivatable Compounds
2	9:30	Qiuyun Yang	Development of Photoactivatable Carbon Monoxide-Releasing Molecules (photoCORMs)
	10:00 - 10:15	Break	
	10:15-12:30	Posters	Hallway between C14 and B11, 2nd floor. All poster authors are present at their posters. Vote for the best lecture and poster by 12:30 in B11-132
	12:45	Best Lecture Award, Best Poster Award, Conclusion	B11-132
		Posters	
1		Arico Del Mauro	Dynamic [1]Rotaxanes via Reversible Covalent Bond and Host-Guest Anion Recognition
2		Dominik Madea	Photochemistry of Bilirubin Dipyrrinone Subunits
3		Matúš Chvojka	Monofunctionalized Fluorinated Bambus[6]urils
4		Paula Martin Moyano	Identification of a new class of highly selective inhibitors of casein kinase 1
5		Marek Vido	DEVELOPMENT OF TWO-DIMENSIONAL LIQUID CHROMATOGRAPHY METHOD FOR ANALYSIS OF OLIGOSACCHARIDES FROM HYDROPHOBIC HYALURONAN DERIVATIVES
6		Markéta Procházková	Miniaturized bioluminescence technology for single-cell quantification of caspase-3/7
7		Andrea Ramundo	Porphyrin-Flavonol Conjugates for Efficient Delivery of Carbon Monoxide
8		Qiuyun Yang	Photochemistry and Mechanism Study of Coumarin-3-carboxylic Acid as a PhotoCORM
9		Viktorie Širůčková	A Computational Study of Pb(II) Complexes with Tetraazamacrocyclic Ligands
10		Taufiqueahmed Mujawar	Synthesis of Small-Molecule Probes of Bilirubin Photochemistry and Biology
11		Jacopo Torrisi	Novel (Thio)urea Compounds for Anions Binding and Transmembrane Transport
12		Carola Rando	Bambusuril Recognition of [Au(CN) ₂] ⁻ in Water
13		Ivan Landry Yumdjo Youmbissi	Is digital scanner suitable as cheaper alternative of a spectrophotometer?