

82nd International Scientific Conference of the University of Latvia

Organic Chemistry Session

2024.03.15.

Riga, Jelgavas iela 1, 108. aud.

1	8:30	Sandija Niedrīte	Latvian Institute of Organic Synthesis
		SARS-COV-2 METHYLTRANSFERASE INHIBITORS CONTAINING (ADENOSYLTHIO)METHYL BENZOIC ACID ANALOGUES	
2	8:50	Marija Ivanova	Latvian Institute of Organic Synthesis
		ELABORATING THE NEW ROUTE TOWARD METHANOINDENE CAGE KEY INTERMEDIATE	
3	9:10	Jānis Šadauskis	Latvian Institute of Organic Synthesis University of Latvia
		ELECTROCHEMICAL SYNTHESIS OF PYROLLIDINE AND PIPERIDINE FRAGMENT-CONTAINING COMPOUNDS BY UTILIZING THE INTRAMOLECULAR HOFER-MOEST REACTION	
4	9:30	Anete Patrīcija Raiskuma	Latvian Institute of Organic Synthesis University of Latvia
		ORGANO-PHOTOREDOX CATALYZED RADICAL FLUOROMETHYLATION-CASCADE CYCLIZATION OF ARYL N-ACRYLAMIDES	
5	9:50	Krišjānis Gercāns	University of Latvia Riga Technical University
		INVESTIGATION OF RETRO-BROOK REACTION ON PROTECTED 2-PROPARGYL PHENOL	
6	10:10	Emanuels Šūpulnieks	Riga Technical University
		TRIMETHYLENEMETHANE CYCLOADDITION TO SULFUR DIOXIDE AS A NEW METHOD FOR SULTINE SYNTHESIS	
7	10:30	Ketrina Plantus	Latvian Institute of Organic Synthesis Riga Technical University
		SYNTHETIC APPLICATION OF 2-FLUOROCYCLOPROPYL-1-SULFINATE	
8	10:50	Artjoms Ubaidullajevs	Riga Technical University
		SYNTHESIS OF SUBSTITUTED CHROMANES VIA TANDEM 1,2-SILYL SHIFT – FRIEDEL–CRAFTS CYCLIZATION	
	11:10	Launch break	
9	11:50	Dāgs Dāvis Līpiņš	Riga Technical University
		C2 MODIFICATION OF QUINAZOLINE DERIVATIVES VIA AZIDE-TETRAZOLE TAUTOMERISM	
10	12:10	Kristaps Leškovskis	Riga Technical University
		SYNTHESIS AND ENERGETIC PROPERATIES OF NOVEL ANNULATED POLYAZIDOPYRIMIDINES AND THEIR SOLVATES	
11	12:30	Laima Bērziņa	Riga Technical University
		MELDRUM'S ACID BASED ANTIOXIDANT SYNTHESIS AND ANTIRADICAL ACTIVITY EVALUATION	
12	12:50	Laura Laimiņa	University of Latvia
		ETHER-FUNCTIONALIZED IMIDAZOLIUM IONIC LIQUIDS	
13	13:10	Matīss Mārtiņš Drava	University of Latvia
		SYNTHESIS OF ORGANIC LIGANDS FOR DEVELOPMENT OF METAL ION SENSORS	
14	13:30	Artūrs Šilaks	University of Latvia
		SYNTHESIS AND USE OF BIFUNCTIONAL NON-COVALENT MOLECULARLY IMPRINTED POLYMERS (MIPs) FOR SELECTIVE EXTRACTION OF CATECHOLAMINES AND THEIR METABOLITES	