## **Physical Chemistry**

## Friday, 11 February 2022

## Physical Chemistry and Analytical Chemistry. Joint session (10:30 - 12:25)

time	[id] title	presenter
10:30	[22] Opening	BERZINS, Agris
10:40	[1] A new frontier for non-destructive spatial analysis of pharmaceutical solid dosage forms: micro-spatially/spatially offset low-frequency Raman spectroscopy	BĒRZIŅŠ, Kārlis
10:55	[23] Application of Wastewater – Based Epidemiology for Tracking Human Exposure to Deoxynivalenol and Enniatins	BERZINA, Zane
11:10	[6] Experimental and theoretical study of free volume in silicon-functionalized ionic liquids	Dr BAKIS, Eduards
11:25	[24] Bioactivity Enhancement of Peo Coatings by Introduction of Amorphous Calcium Phosphate Particles	GREBŅEVS, Vladlens
11:40	[11] Exploring aspartic protease inhibitor binding to design selective antimalarials	BOBROVS, Raitis
11:55	[25] Qualitative Fingerprinting of Psychoactive Pharmaceuticals, Illicit Drugs, and Related Human Metabolites in Wastewater During the Covid-19 Pandemic in Riga, Latvia	PERKONS, Ingus
12:10	[8] VITAMIN B12 BLOOD LEVEL VARIATION WITH THE AGE OF PATIENTS	Dr AUCE, Agris Ms MIĶELSONE, Agnese