



# Konferencja Użytkowników Komputerów Dużej Mocy - KUKDM 2025

## Friday, 4 April 2025

SZ (13:55 - 15:10)

time	[id] title	presenter
13:55	[42] Quantum-Chemical Modelling of Photophysical and Chiroptical Properties of a Helical Molecular System with a Potential Application in CP-OLEDs	JELONEK, Dominika
14:10	[40] Study of Lattice Dynamics and Electron-Phonon Interaction in SnTe:In and PbTe:TI	KUDEROWICZ, Gabriel
14:25	[41] Experimental and Theoretical Studies of the Structure of Selected Styrene-Divinylbenzene Ion Exchange Resins	CHRUSZCZ-LIPSKA, Katarzyna
14:40	[48] Cellular Automaton Approach to Estimation of Neurotransmitter Flow Parameters in a Presynaptic Bouton of a Neuron	
14:55	[26] Design of Alkylxanthine Derivatives of 3,4-dihydroquinazoline-2-amine as Potential Serotonin Receptor Ligands Using Molecular Modelling Methods	KOZIENÍ, Natalia