



# 24th International Young Scientists Conference Optics and High Technology Material Science - SPO 2023 "STAND WITH UKRAINE"

## Friday 17 November 2023

### Emergent biosensing technologies - 248 (12:15-13:15)

-Conveners: **Andrii Pocherpailo**

time	[id] title	presenter
12:15	[132] Photophysics of the fluorescent guanine analog tzG	TKACH, Olha
12:30	[133] Engineering thermoresponsive polymer coating on plasmonic nanostructures for drug delivery applications	MARIIA, Khutko
12:45	[134] The Impact of Millimeter Waves on the Fluorescence of Aqueous Rhodamine 6G Solution	ILCHUCK, Danil
13:00	[148] Spectroscopic Investigation of BSA Protein and Thiochrome Dye Interaction	Ms RYZHKOVA, Anastasiia