## XII Conference of Young Scientists "Problems of Theoretical Physics"

## **Tuesday 21 December 2021**

## **Condensed Matter Physics (14:00-15:00)**

time	[id] title	presenter
14:00	[15] The charge and the dipole moment of quantized vortex structures in superfluid systems	Dr KONSTANTINOV, Aleksandr
14:20	[16] Entanglement measures of a frustrated spin-\$1/2\$ Heisenberg octahedral chain within the localized-magnon approach	KRUPNITSKA, Olesia
14:40	[8] The governing quantitative characteristics of radiation-induced segregation in Fe-Cr-Ni alloy	SKOROKHOD, Roman