

X Conference of Young Scientists "Problems of Theoretical Physics"

Monday 23 December 2019

Condensed Matter Physics: Condensed Matter Physics - 322 (09:30-12:55)

time	[id] title	presenter
09:30	[49] Topological magnetic solitons in curvilinear nanomagnets	Mr KRAVCHUK, V.P.
10:15	[4] Thermal counterflow and electrical activity of superfluid systems in a magnetic field	Mr KONSTANTINOV, Aleksandr
10:35	[32] Embedded solitons in the double sine-Gordon lattice with next-neighbor interaction	STARODUB, Ivan O.
10:55	[9] Localized waves and resonance effects in layered superconductors	Dr KADYGROB, Dmytro
11:15	Coffee Break	
11:35	[44] X-ray photoemission spectra for the Falicov-Kimball model with correlated hopping	DOBUSHOVSKYI, Danylo
11:55	[35] Effective description of the frustrated Heisenberg three-leg and four-leg tubes in a strong magnetic field	Mrs KRUPNITSKA, Olesia
12:15	[36] Quantum antiferromagnet in a magnetic field on frustrated kagome-lattice bilayer	BALIHA, Vasyl
12:35	[33] Effect of resonant impurity scattering of carriers on Drude peak broadening in uniaxially strained graphene	Mr SHUBNYI, V. O.

Condensed Matter Physics: Posters Presentations - 322 (12:55-13:30)