

The XXIV International Scientific Conference of Young Scientists and Specialists (AYSS-2020)

Friday, 13 November 2020

Condensed Matter Physics (14:00 - 16:15)

time	[id] title	presenter
14:00	[831] The influence of external radiation on the Josephson junction + nanomagnet system	Mr KULIKOV, Kirill
14:15	[720] Investigations of homochiral amino acids-based metal-organic frameworks in FLNP JINR	Dr IVANSHINA, Olga
14:30	[771] START DETECTOR FOR TIME-RESOLVED HIGH ENERGY IONOLUMINESCENCE EXPERIMENTS	ISSATOV, Askar
14:45	[774] Ion beam irradiation of 12-tungstophosphoric acid – influence of energy of accelerated ions on structural and electrochemical properties	Mr MRAVIK, Željko
15:00	[775] SWIFT HEAVY ION IRRADIATION-INDUCED CHANGES IN MECHANICAL PROPERTIES OF Si ₃ N ₄	Dr IBRAYEVA, Anel
15:15	[793] Polarized neutron reflectometry with secondary radiation registration	ZHAKETOV, V.D.
15:30	[797] Neutron diffraction studies of pressure induced phase transitions in Bi ₂ WO ₆	Ms LIS, Olga
15:45	[811] Spectroscopic analysis of P ₂ O ₅ –ZnO–Na ₂ O doped glasses	Dr MOSLEM, shymaa
16:00	[803] Möbius function in modeling the fractal properties of colloidal structures	Mr TOMCHUK, Oleksandr