

The XXVI International Scientific Conference of Young Scientists and Specialists (AYSS-2022)

Monday, 24 October 2022

In-person poster session & welcome drinks (18:00 - 20:00)

[id] title	presenter	board
[996] Shift of the proton drip-line due to Λ -hyperons	KORNILOVA, Anastasiia	
[999] Proton Beam Irradiation of CsPbBr ₃ Lead Halide Perovskites	BADALYAN, Anush	
[1003] Maxwell-Juttner distribution for ideal gas of spinning particles	LEVIN, Nikita	
[1008] Quasiclassical trajectories of spinning electron in hydrogen atom	Mr SINELNIKOV, Nikita	
[1011] Long-term effects in immunocompetent organs during simulation of radiochemotherapy in mature rats	PRONSKIKH, Evgeniya	
[1016] Modeling of 14.1 MeV neutrons scattering on carbon	PAMPUSHIK, Grigory	
[1014] The influence of total gamma radiation on behavior and brain changes of aged mice	Ms KOLESNIKOVA, Inna	
[1179] CHARGED PARTICLE AND HEAVY ION BEAM MONITORING SYSTEM FOR THE LOW AND MIDDLE ENERGY ACCELERATORS	ZEMLIN, Egor	
[1146] Analysis of composite operators of the dynamic model A	Ms DAVLETBAEVA, Diana	
[1105] Quantum interference effects on charge transport in molecular electronic junctions.	SYURAKSHIN, Anton	
[1093] Dualizations for the spin two fields	ABAKUMOVA, Victoria	
[1036] Charge fluctuations and superconductivity in strongly correlated electronic systems	NGUYEN, Tung	
[1064] INVESTIGATION OF CRYSTAL AND MAGNETIC STRUCTURES OF MULTIFERROIC MATERIALS	LIS, Olga	
[1055] Investigation of atomic ordering processes in the bulk and surface layer of Fe-Ga alloys	Mr SUMNIKOV, Sergey	
[1040] Spin nature of the energy gap in superconductors of the second kind	KRUGAN, George	
[1091] The detecting device development for measuring the characteristics of high-energy charged particles beams	Ms GRIGORIEVA, Anna	
[1099] Determination of time and position of muon tracks with the help of light collecting system in liquid argon near detector of the DUNE experiment	LENSKY, Peter	
[1152] New features of the Rutherford Backscattering Spectroscopy in powder nanotechnologies	TATARINOVA, Alisa	
[1128] Simulation of helicity based background reduction at NA-62	DIMA, Mihai-Tiberiu	
[1058] Investigation of the conformational change dynamics of β -amyloid peptide by Raman spectroscopy	SHUTIKOV, Artyom Ms DEMINA, Ekaterina	
[1154] Study of Di-hadron correlations of heavy ion collisions at NICA energies using maximum transverse momentum method	MYKTYBEKOV, Demezhan	
[1061] Photoinduced neutrophil extracellular traps	ZAKRYTNAYA, Darya	