

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

Friday, 28 October 2022

Online poster session - Zoom (14:00 - 15:30)

[id] title	presenter	board
[1090] On thermodynamics of rigid rotors in the field of centrifugal forces	IBRAGIMOV, Ravil	
[1027] Charge gap in SU(3) Yang-Mills with nonlinear spinor field	Mr BERKIMBAYEV, Daulet	
[985] Theoretical study of dynamic viscosity of hydrocarbons	MIRZAYEVA, Guney	
[988] Effect of neutron beam on electrical properties of yttrium oxide nanoparticles	RZAYEV, Ravil	
[1097] Structural modulations of CdS/graphene oxide with Gd ₂ O ₃ for degradation of methylene blue	Ms ABDRABOU, Dalia Prof. M EL-SHERBINI, Th	
[990] Analysis of possible functional conservation between genes Oxr1 and Ncoa7	LAVRENTEVA, Kristina	
[1031] SIMULATIONS OF RADIOFREQUENCY ION FUNNEL OF CRYOGENIC GAS STOPPING CHAMBER OF MULTIPLE-REFLECTION TIME-OF-FLIGHT MASS SPECTROMETER	KOHOUT, Pavel	
[1042] Qualitative analysis of KNN and PZT ceramics by Particle Induced X-Ray Emission and Rutherford Backscattering Spectrometry.	PÉREZ PÉREZ, Javier	
[1044] The study of the collective formation of secondary particles by the Hurst method	FEDOSIMOVA, Anastasia	
[1110] DEVELOPMENT OF A CRITERION FOR IDENTIFYING CONTRAST AGENTS BASED ON HIGH-Z ELEMENTS IN MULTI-ENERGY COMPUTED TOMOGRAPHY	SOTENSKIY, Rostislav	
[1113] Applicability assessment of Fe ₃ O ₄ -SiO ₂ -Au nanoparticles for the cancer radiotherapy	MARKIN, Nikita	
[1160] Upgrade of SCAN-3 spectrometer at Nuclotron	USTINOV, Valentin	
[1115] Investigation of the possibility of controlling the uranium concentration in natural and man-made raw materials of various compositions by INAA based on Cf-252 radionuclide neutron source	MARKIN, Nikita	