

LXX International conference "NUCLEUS – 2020. Nuclear physics and elementary particle physics. Nuclear physics technologies"

Tuesday, October 13, 2020

Poster session 6: Mixed poster session (Modern nuclear physics methods and technologies, Plasma physics and thermonuclear fusion, Synchrotron and neutron studies and infrastructure for their implementation, Nuclear medicine)

(6:35 PM - 7:35 PM)

[id] title	presenter	board
[360] ^{166}Ho formation in photonuclear reactions on a natural mixture of erbium isotopes	Mr KUZNETSOV, A	
[347] On the influence of chemotherapy on the Bragg peak parameters in the water cube model	NEMNYUGIN, Sergei	
[17] PRODUCTION OF HIGH PURIFIED AMMONIUM SALTS FOR NUCLEAR MEDICINE AND LOW BACKGROUND APPLICATIONS	Mr MIRZAYEV, Nijat	
[9] NUMERICAL STUDY OF THE MAGNETIC FIELD EFFECT ON COMPRESSED PLASMA	RYZHKOV, Sergei V.	
[244] Laser - plasma generation of ultra-short intense neutron pulse	PLATONOV, Konstantin	
[142] Search for new internucleon short-range interaction in neutron scattering	SHAPIRO, Dmitrii	
[47] Modeling of the distribution of radionuclide concentrations in organs and tissues of the human body	BIGELDIYEVA, Mirgul	
[76] Photonuclear production of ^{18}F , ^{99}Mo , ^{149}Pm , ^{153}Sm and ^{175}Yb by use of nanoparticles	Mr DIKIY, Mikola	
[77] RECOIL NUCLEI OF ^{186}Re FOR USE IN THE MEDICAL PURPOSES	Mr DIKIY., Mikola	
[247] CHARACTERISTICS OF X-RAY BEAM USED IN COMPUTED TOMOGRAPHY	VIARENICH, Kiryl	