

The XXI International Scientific Conference of Young Scientists and Specialists (AYSS-2017)

Tuesday, 3 October 2017

Poster session - 2-nd and 3-rd floor (16:30 - 18:20)

[id] title	presenter	board
[341] Correction of the indication of the albedo dosimeter of neutrons DVGN-01 by various methods behind the protection of impulse reactors	СЕЙЛХАНОВА, Гулназым	
[298] ANTIMATTER EXPERIMENTS: FACILITIES AND RESULTS	Mr DZIEWIECKI, Maciej	
[292] Influence of External Radiation upon the Second Hysteresis Zone	Mr ZUBAREV, Alexei	
[293] Influence of Radiation on the Chaos in a Coupled System of Josephson Junctions with Large Dissipation	Ms CUZMINSCHI, Marina	
[273] The influence of geometry of the template on the crystal structure of Ni based nanotubes	Mrs YEGIZBEK, Kamila	
[278] The evolution of magic numbers in silicon and sulfur isotopes	Ms MARKOVA, Maria	
[333] INVESTIGATION OF THE INFLUENCE OF GAMMA-RADIATION ON ELECTRICAL AND PHOTOELECTRIC PROPERTIES OF Pb1-XMnXSe EPITAXIAL FILM	Ms MAMISHOVA, Rakshana	
[332] Technology of obtaining of fine powders of silicon-substituted hydroxyapatite	Ms MEDVED, Anna	
[238] Synthesis of carborane-containing nucleosides for BNCT	Mr GORIN, Yevgeniy	
[379] Triple graphite cointercalation compounds – promising source of carbon nanomaterials	Ms BERESTNEVA, Yuliya	
[396] Zeeman effect at explosive nucleosynthesis	Mrs NURTAYEVA, Ulkhanym	
[395] Nucleosynthesis at magnetorotational instabilities in supernova explosion	Ms ZHOMARTOVA, Ayazhan	
[394] Study of the Coulomb breakup of halo nuclei in quantum mechanical approach	Mr VALIOLDA, Dinara	
[398] TPC assembly tolling and procedure	Mr BAZHAZHIN, Aleksey Mr CHEPURNOV, Vladislav	
[323] NEW RING DETECTOR FOR SMALL-ANGLE SCATTERING OF THERMAL NEUTRONS FOR REAL-TIME DIFFRACTOMETER (RTD).	Dr MILKOV, Vasil	
[320] Analysis of performance of numerical simulation of physical processes in the system of long Josephson junctions at the HybriLIT cluster	Mrs RAHMONOVA, Adiba	
[327] The operational concept for Tricity metropolitan area district heating system supplied by first Polish nuclear power plant	Mr CHOLEWINSKI, Maciej	
[328] Investigations on photoelectrical properties of GaS Single Crystals Exposed to Irradiation by Hydrogen with 70 keV energy	Mr JAHANGIROV, Murad Mr AKBEROV, Ramil	
[329] ISOPOLYMOPLYBDATE- AND ISOPOLYVANADATE ANIONS IN AQUEOUS DIMETHYLFORMAMIDE MEDIUM AND IN SALTS	Ms KRAVCHENKO, Violetta	
[310] СУПЕРИОННАЯПРОВОДИМОСТЬВКРИСТАЛЛАХTISITISeИНДУЦ ИРОВАННАЯγ-ОБЛУЧЕНИЕМ	Ms ALIYEVA, Nurana	

[412] MATHEMATICAL MODELLING AND SPECIAL MONITORING TECHNIQUES FOR AIR POLLUTION CHARACTERISATION IN LARGE INDUSTRIAL REGION	Mr SVOZILÍK, Vladislav	
[315] The Fermi-surface reconstruction in the t-J model	Mr IVANTSOV, Ilya	
[362] The influence of NOS inhibitor on severity of acute radiation skin reactions	SAMSONOVA, Alina	
[361] Study of NOS-inhibitors effectiveness in therapy of combined radiation injuries	Mrs CHESNAKOVA, Ekaterina	
[381] Methods for increasing the efficiency of registration $K^0_L \rightarrow \pi^0 \nu \nu$ decay in the E391 experiment.	Mr STEPANENKO, Yury	
[385] Channel effect in isomeric ratio of ^{137m}gCe produced in different nuclear reactions	Ms BUI, MINH HUE	
[253] Ground State Multiplet in $N \sim Z$ nuclei	Mr SIDOROV, Semyon	
[357] Parametric study on (Th, Pu)O₂ fuel for CANDU reactors	Dr OETTINGEN, Mikołaj	
[308] Эффективное использование геотермальных вод Азербайджана	Mrs MIKAYILOVA, Amina Mr HUPUEB, Сабухи	
[355] Influence of the isospin effects on the decay of Ξ hypernuclei	Mr KHIRK, Mishel	
[353] Self-organized gold, silver and copper nanostructures for SERS	Dr KANIUKOV, Egor	
[358] Strong form factor of $\delta(1232)$-isobar	ТЮЛЕМИСОВ, Жомарт	
[282] SYNTHESIS, STRUCTURE AND PROPERTIES OF NEW BARIUM DECATUNGSTATE	Ms KRETOVA, Elena	
[285] RADIORESISTANCE OF TUMOR STEM AND NON-STEM CELLS AFTER GAMMA RADIATION	Ms EVSTRATOVA, Ekaterina	
[287] Isospin splitting of GDR and photoproton reactions on isotopes of tin	Ms BUVINA, Iuliia	
[260] Commissioning of the ACCULINNA-2 fragment separator and its first day experiments	Mr MAUYEY, Bakytbek	
[266] Formation of QGP droplets using a quasi particle model	Dr KUMAR, Yogesh	
[264] Synthesis of radiation-resistant thin-film coatings	Mr KALYEKPEROV, Malik	
[269] STUDY OF DEGRADATION PROCESSES OF FeNi NANOSTRUCTURES	KOZLOVSKIY, Artem	
[300] Study of crystal and magnetic structures of the complex cobalt oxide $\text{La}_{0.5}\text{Ba}_{0.5}\text{CoO}_3$ at high pressures	Mr RUTKAUSKAS, Anton	
[301] Resonance-like coherent production of a pion pair in the reaction $p d \rightarrow p d \pi \pi$ in the GeV region	Mrs КУНСАФИНА, Айнур	
[304] Organization of the services for the experiment data storage for the instruments of the IBR-2 reactor	MORKOVNIKOV, Ivan	
[227] Possibility of fast neutron detection with position sensitive pixel detector Timepix	CHUPRAKOV, Igor	