

List of Posters, NSRT15

1. Microscopic calculations of the characteristics of radiative nuclear reaction for double-magic nuclei
O. I. Achakovskiy
2. The 2p-2h study of low-energy dipole states in neutron-rich $N = 80, 82, 84$ isotones
N. N. Arsenyev
3. Nuclear orbital and spin scissors with pairing
E. B. Balbutsev
4. The effect of hyperon-meson coupling on static and rotating neutron star
M. Bhuyan
5. Interrelations between the pairing and quadrupole interactions in the microscopic shell model
K. P. Drumev
6. Collective states of ^{124}Xe in IBM + MQRPA
A. D. Efimov
7. On properties of high-energy isoscalar monopole (p-h)-type excitations in medium-heavy mass spherical nuclei
M. L. Gorelik
8. Prediction of reaction cross section for $p\text{-Cr}$
M. Hemalatha
9. On the properties of $N = 50$ isotones from ^{78}Ni to ^{100}Sn
V. I. Isakov
10. Borromean halo, tango halo, and halo isomers in atomic nuclei
I. N. Izosimov
11. Nuclear structure of ^{122}Xe studied through high-statistics β^+ /EC-decay
B. Jigmeddorj
12. Evaluation of the beta decay log-ft values in mirror nuclei with inclusion of the isovector pairing and particle number conservation
S. Kerrouchi

13. Soft photon yield in nuclear interactions	
	<i>E. Kokoulina</i>
14. Damping of deep-hole states in medium-heavy mass spherical nuclei	
	<i>G. V. Kolomyitsev</i>
15. Nuclear magics at explosive dynamo activity	
	<i>V. N. Kondratiev</i>
16. Deuteron stripping on nuclei at intermediate energies	
	<i>Valery I. Kovalchuk</i>
17. Strong pairing approximation in comparison with exact solutions for the pairing hamiltonian	
	<i>A. V. Lunyov</i>
18. The superselection model in the framework of C*-crossed product	
	<i>A. S. Sitdikov</i>
19. Experimental results in a study of superfluidity in heated nucleus	
	<i>A. M. Sukhovoij</i>
20. The charge distribution of compact stars	
	<i>Chen-Jun Xia</i>