

Doctoral Thesis
2011-2012

Name	Title	Date
L.V Kalinovskaya (DLNP, JINR)	One-loop QED and electroweak corrections for processes in high energy particle physics	27.01.11
Yu.L. Kalinovsky (LIT, JINR)	Effective QCD at finite temperature and density	26.10.11
P.Ch. Christova (DLNP, JINR)	Calculation of radiative corrections in the Standard Model to observables at modern high energy colliders	14.03.12
N.V. Antonenko (BLTP, JINR)	Double nuclear systems in nuclear reactions, fission, and structure of nuclei	31.10.12
P.P. Fiziev (BLTP, JINR)	Minimal dilaton cosmology and compact objects	14.11.12

PhD Thesis
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Name	Title	Date
A.V. Shipilova (Samara Uni.)	Inclusive and associative production of heavy quarks in the Regge limit of QCD	13.04.11
N.I. Volchanskiy (South Fed. Uni.)	Dynamical realization of symmetries for higher-spin baryons and transition form factors of nucleons	13.04.11
Sh.A. Kalandarov (BLTP, JINR)	Statistical and dynamical description of open quantum systems and emission of heavy clusters in nuclear reactions	26.12.11
S.R. Mishev (BLTP, JINR)	Correlations in the ground state and structure of lower states in odd spherical and transitional nuclei	26.12.11
A.S. Khvorostukhin (BLTP, JINR)	Thermodynamical and transport properties of hot dense nuclear matter in mean field models	26.12.11
R.A. Kuzyakin (BLTP, JINR)	Description of collective large-amplitude nuclear movement in the frames of fluctuation-dissipation approach	04.06.12
V.L. Litnevsky (BLTP, JINR)	Description of fusion-fission reactions in the frames of multidimensional stochastic approach taking into account shell structure	04.06.12
N.Zh. Bynzarova (BLTP, JINR)	Finite-dimensional similarity and universality in transport processes on lattice	14.11.12
S.S. Poghosyan (BLTP, JINR)	Green function in nonequilibrium models of statistical mechanics	12.12.12