

Список публикаций Арсеева П.И. (оппонент):

- 1) "Correlated impurity complex in the asymmetric tunneling contact: an ideal system to observe negative tunneling conductivity", Maslova N.S., Arseyev P.I., Mantsevich V.N., Scientific Reports, 9 15974 (2019)
- 2) "Effect of phonon induced spin-flip processes on correlated quantum dot kinetics", Maslova N.S., Arseyev P.I., Mantsevich V.N., Physica E: Low-Dimensional Systems and Nanostructures, 113 8-13 (2019)
- 3) " Tunneling current induced squeezing of the single-molecule vibrational mode", Maslova N.S., Mantsevich V.N., Arseyev P.I., Sokolov I.M., Phys. Rev. B 100 035307 (2019)
- 4) " Quenched dynamics of entangled states in correlated quantum dots", Maslova N.S., Arseyev P.I., Mantsevich V.N., Phys. Rev. A 96(4) 042301 (2017)
- 5) "Biased impurity tunneling current emission spectrum in the presence of quasi-particle interaction", Maslova N.S., Arseyev P.I., Mantsevich V.N., Solid State Comm., 241 20-25 (2016)
- 6) "The effect of Coulomb correlations on the two-level quantum dot susceptibility and polarization", Maslova N.S., Mantsevich V.N., Arseyev P.I. , JETP Lett., 102(8) 536 (2015)
- 7) "On the density of states for the Hubbard model: pseudo-particle Keldysh diagram method – an alternative to DMFT?", Arseyev P.I. and Maslova N.S., Письма в журнал экспериментальной и теоретической физики, 100(3) 218 (2014)
- 8) " Tunneling transport through multi-electrons states in coupled quantum dots with Coulomb correlations", Mantsevich V.N., Maslova N.S., Arseyev P.I., Solid State Comm., 199 33-36 (2014)
- 9) " Charge and spin configurations in the coupled quantum dots with Coulomb correlations induced by tunneling current", Arseyev P.I. , Maslova N.S., Mantsevich V.N., European Physical Journal B, 85(12) 410 (2012)
- 10) " Non-adiabatic electron charge pumping in coupled semiconductor quantum dots", Arseyev P.I. , Maslova N.S., Mantsevich V.N., JETP Lett., 95(10) 521 (2012)