

**Список публикаций официального оппонента, Манцевича В.Н.,
по теме диссертации Смирнова Д.С.**

1. Особенности туннельных процессов в полупроводниковых наноструктурах / П. И. Арсеев, В. Н. Манцевич, Н. С. Маслова, В. И. Панов // УФН. — 2017. — Т. 187. — С. 1.
2. N. S. Maslova, P. I. Arseyev, V. N. Mantsevich. Quenched dynamics of entangled states in correlated quantum dots // Physical Review A. – 2017. – Т. 96. – №. 4. – С. 042301.
3. V. N. Mantsevich, N. S. Maslova, P. I. Arseyev. Non-stationary spin-filtering effects in correlated quantum dot // Physica E: Low-dimensional Systems and Nanostructures. – 2017. – Т. 93. – С. 224.
4. N. S. Maslova, P. I. Arseyev, V. N. Mantsevich. Control of the non-stationary spin-polarized tunneling currents by applied bias changing //Solid State Communications. – 2016. – Т. 248. – С. 21-26.
5. P. I. Arseyev, N. S. Maslova, V. N. Mantsevich. Charge and spin configurations in the coupled quantum dots with Coulomb correlations induced by tunneling current //The European Physical Journal B. – 2012. – Т. 12. – №. 85. – С. 1-8.
6. V. N. Mantsevich, N. S. Maslova. Different behaviour of local tunneling conductivity for deep and shallow impurities due to Coulomb interaction //Solid state communications. – 2010. – Т. 150. – №. 41. – С. 2072-2075.