

Сведения о ведущей организации

Полное и сокращенное наименование ведущей организации	Федеральное государственное бюджетное учреждение науки Физический институт им. П.Н. Лебедева Российской академии наук (ФИАН)
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Список основных публикаций работников организации по теме диссертации в рецензируемых научных изданиях за последние 5 лет (не более 15)	<ol style="list-style-type: none"> 1. Tishchenko V.K., Petriev V.M., Mikhailovskaya A.A., Stepchenkova E.D., Timoshenko V.Y., Postnov A.A., & Zavestovskaya I.N. Experimental study of the biodistribution of new bone-seeking compounds based on phosphonic acids and gallium-68 //Bulletin of Experimental Biology and Medicine. – 2020. – Т. 168. – С. 777-780. 2. Oleshchenko V.A., Kharin A.Y., Alykova A.F., Karpukhina O.V., Karpov N.V., Popov A.A., Zavestovskaya I.N. ... & Timoshenko V.Y. Localized infrared radiation-induced hyperthermia sensitized by laser-ablated silicon nanoparticles for phototherapy applications //Applied Surface Science. – 2020. – Т. 516. – С. 145661. 3. Pastukhov A., Belyaev I., Bulmahn J., Zelepukin I., Popov A., Zavestovskaya I., ... & Kabashin A. Laser-ablative aqueous synthesis and characterization of elemental boron nanoparticles for biomedical applications //Scientific Reports. – 2022. – Т. 12. – №. 1. – С. 9129. 4. Tishchenko V.K., Petriev V.M., Mikhailovskaya A.A., Smoryzanova O.A., Kabashin A.V., & Zavestovskaya I.N. Ex vivo biodistribution of gallium-68-labeled porous silicon nanoparticles //Journal of Physics: Conference Series. – IOP Publishing, 2020. – Т. 1439. – №. 1. – С. 012035. 5. Efimov T.A., Romashko R.V., Rassolov E.A., & Zavestovskaya I.N. Calculation of Resonant Oscillations of a Micromechanical oscillator with an Attached Mass //Bulletin of the Lebedev Physics Institute. – 2020. – Т. 47. – №. 8. – С. 233-236. 6. Шевченко М.А., Уманская С.Ф., Абдурахмонов С.Д., Чернега Н.В., & Граськин С.С. АНТИСТОКСОВА ЛЮМИНЕСЦЕНЦИЯ В ПОРОШКЕ ZNO ПРИ ПИКОСЕКУНДНОМ ВОЗБУЖДЕНИИ //Краткие сообщения по физике Физического института им. ПН Лебедева Российской Академии Наук. – 2022. – Т. 49. – №. 2. – С. 40-46.

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