

Сведения

о ведущей организации по диссертации Шиловой Ольги Николаевны
 «Создание адресных противораковых агентов на основе ERBB2-специфичного белка DARPIn 9-29»,
 представленной на соискание ученой степени
 кандидата биологических наук по специальности 03.01.03 – «молекулярная биология»

<p>Полное и сокращенное наименование ведущей организации</p>	<p>Почтовый адрес, телефон, адрес электронной почты, адрес официального сайта в сети Интернет</p>	<p>Список основных публикаций сотрудников ведущей организации по теме диссертации в рецензируемых научных изданиях за последние 5 лет (не более 15 публикаций)</p>
<p>Федеральное государственное бюджетное учреждение науки Институт биологии гена Российской академии наук (ИБГ РАН)</p>	<p>Адрес: 119334, город Москва, улица Вавилова, дом 34/5 Телефон: +7 (499) 135-60-89 Факс: +7 (499) 135-41-05 E-mail: info@genebiology.ru</p>	<ol style="list-style-type: none"> 1. Slastnikova TA, Rozenkranz AA, Morozova NB, Vorontsova MS, Petriev VM, Lupanova TN, Ulasov AV, Zalutsky MR, Yakubovskaya RI, Sobolev AS. Preparation, cytotoxicity and vivo antitumor efficacy of ¹¹¹In-labeled modular nanotransporters. <i>Int J Nanomedicine</i>. 2017. 12:395-410. 2. Sharapova TN, Romanova EA, Sashchenko LP, Yashin DV. Tilorone activates NK cells and cytotoxic lymphocytes that kill HLA-negative tumor cells. <i>IUBMB Life</i>. 2019. 71(3): 376-384. 3. Sharapova TN, Ivanova OK, Soshnikova NV, Romanova EA, Sashchenko LP, Yashin DV. Innate immunity protein Tag7 induces 3 distinct populations of cytotoxic cells that use different mechanisms to exhibit their antitumor activity on human leukocyte antigen-deficient cancer cells. <i>J Innate Immun</i>. 2017. 9(6): 598-608. 4. Kostina MB, Sass AV, Stukacheva EA, Korobko IV, Sverdlov ED. Enhanced vector design for cancer gene therapy with hierarchical enhancement of therapeutic transgene expression. 2017. <i>Hum Gene Ther Methods</i>. 2017 Oct;28(5):247-254.

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		<p>Korneev KV, Sviriaeva EN, Mazurov D, Schwartz AM, Kuprash DV. p63 and p73 repress CXCR5 chemokine receptor gene expression in p53-deficient MCF-7 breast cancer cells during genotoxic stress. <i>Biochim Biophys Acta Gene Regul Mech.</i> 2017. 1860(12):1169-1178.</p> <p>12. Kantidze OL, Gurova KV, Studitsky VM, Razin SV. The 3D Genome as a Target for Anticancer Therapy. <i>Trends Mol Med.</i> 2019 Oct 31. pii: S1471-4914(19)30268-0.</p> <p>13. Kantidze OL, Luzhin AV, Nizovtseva EV, Safina A, Valieva ME, Golov AK, Velichko AK, Lyubitelev AV, Feofanov AV, Gurova KV, Studitsky VM, Razin SV. The anti-cancer drugs curaxins target spatial genome organization. <i>Nat Commun.</i> 2019. 10(1):1441.</p>
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Ученый секретарь ИБГ РАН
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