

Сведения о ведущей организации

Полное наименование организации	Федеральное государственное бюджетное учреждение науки Институт общей генетики им. Н.И. Вавилова Российской академии наук
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Список основных публикаций работников организации по теме диссертации за последние 5 лет (не более 15)	<ol style="list-style-type: none">1. Kozlov K, Gursky V, Kulakovskiy I, Samsonova M. Sequence-based model of gap gene regulatory network. BMC Genomics. 2014;15: S6.2. Hill SM, Heiser LM, Cokelaer T, Unger M, Nesser NK, Carlin DE, et al. Inferring causal molecular networks: empirical assessment through a community-based effort. Nature methods. 2016;13: 310–318.3. Stavrovskaya ED, Niranjana T, Fertig EJ, Wheelan SJ, Favorov AV, Mironov AA. StereoGene: rapid estimation of genome-wide correlation of continuous or interval feature data. Bioinformatics. 2017; 33: 3158-3165.4. Igolkina AA, Armoskus C, Newman JRB, Evgrafov OV, McIntyre LM, Nuzhdin SV, Samsonova MG. Analysis of Gene Expression Variance in Schizophrenia Using Structural Equation Modeling. Front Mol Neurosci. 2018 Jun 11;11:192. doi: 10.3389/fnmol.2018.00192. eCollection 2018.5. Petukhov V, Guo J, Baryawno N, Severe N, Scadden DT, Samsonova MG, Kharchenko PV. dropEst: pipeline for accurate estimation of molecular counts in droplet-based single-cell RNA-seq experiments. Genome Biol. 2018 Jun

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