

Сведения о ведущей организации

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| <p>Полное наименование организации</p> <p>Федеральное государственное бюджетное учреждение науки Институт математических проблем биологии РАН</p> | <p>Сокращенное наименование организации</p> <p>ФГБУН ИМПБ РАН</p> |
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| <p>Список основных публикаций работников организации по теме диссертации за последние 5 лет (не более 15)</p> <ol style="list-style-type: none"> 1. Borisyyuk R., Al Azad A., Conte D., Roberts A., Soffe S. A developmental approach to predicting neuronal connectivity from small biological datasets: a gradient-based neuron growth model. PLoS One. 2014. 9 (2). e89461. 2. Burylko O., Kazanovich Y., Borisyyuk R. Bifurcation study of phase oscillator systems with attractive and repulsive interaction. Phys. Rev. E. 2014. 90 (2). 022911. 3. Bystrov V.S. Molecular modeling and molecular dynamic simulation of the polarization switching phenomena in the ferroelectric polymers PVDF at the nanoscale. Physica B: Condensed Matter. 2014. 432. 21–25. DOI: 10.1016/j.physb.2013.09.016 4. Chaley M., Kutyrkin V., Tulbasheva G., Teplukhina E., Nazipova N. HeteroGenome: database of genome periodicity. Database: the journal of biological databases and curation. 2014. 2014. 1-18. doi: 10.1093/database/bau040 | |

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