

## Сведения о ведущей организации

Федеральное государственное бюджетное учреждение науки Иркутский институт химии им. А. Е. Фаворского Сибирского отделения Российской академии наук (ИрИХ СО РАН)

Адрес: 664033, г. Иркутск, ул. Фаворского, д. 1; тел. (395-2) 51-14-31, 42-59-00;

<http://www.irkinstchem.ru>

Список публикаций работников организации по теме диссертации за последние 5 лет:

1. Babkin V.A., Malkov Yu.A., Medvedeva E.N., Trofimova N.N., Ivanova N.V. An Eco-Friendly Technology for Polysaccharide Production from Logging and Sawing Waste // Russian Journal of General Chemistry. 2012. Vol. 82(5). P. 955–962.
2. Neverova N.A., Levchuk A.A., Ostroukhova L.A., Medvedeva E.N., Onuchina N.A., Babkin V.A. Distribution of Extractive Substances in Wood of the Siberian Larch (*Larix Sibirica Ledeb.*) // Russian Journal of Bioorganic Chemistry. 2013. Vol. 39(7). P. 712–719.
3. Neverova N.A., Levchuk A.A., Medvedeva E.N., Ostroukhova L.A., Onuchina N.A., Golobokova G.M., Babkin V.A. Investigation of the Main Practically Important Extractive Substances of the *Larix cajanderi* Mayr. Heartwood // Russian Journal of Bioorganic Chemistry. 2014. Vol. 40(7). P. 762–770.
4. Ivanova N.V., Trofimova N.N., Babkin V.A. Larch bark pectin polysaccharide as Ag(0) nanoparticle stabilizing matrix // Chemistry of Natural Compounds. 2014. Vol. 50(1). P. 60-65.
5. Babkin V.A. Theoretical and Practical Development of New Drags for Medicine Based on Larch Biomass Extracts // Russian Journal of Bioorganic Chemistry. 2015. Vol.41(7). P. 679-685.
6. Babkin V.A., Neverova N.A., Medvedeva E.N., Fedorova T.E., Levchuk A.A. Investigation of Physicochemical Properties of Arabinogalactan of Different Larch Species // Russian Journal of Bioorganic Chemistry. 2016. Vol. 42(7). P. 23-27.
7. Fedorova T.E., Fedorov S.V., Babkin V.A. Oligolignans in the Wood of *Picea obovata* Ledeb. // Russian Journal of Bioorganic Chemistry. 2016. Vol. 42(7). P. 712–715.