

## **Список основных публикаций работников ведущей организации**

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по теме диссертации в рецензируемых научных изданиях за 2012–2017 гг.

1. Lyskov D.F., Samigullin T.H., Pimenov M.G. Molecular and morphological data support the transfer of the monotypic Iranian genus *Alococarpum* to *Prangos* (Apiaceae) // *Phytotaxa*. 2017. V. 299, № 2. P. 223–233.
2. Lyskov D., Degtjareva G., Samigullin T., Pimenov M. The revision of *Prangos* subsections *Koelzella* and *Fedtschenkoana* (Apiaceae) with some notes to phylogeny and biogeography of the genus: molecular and morphological evidences // *Plant Systematics and Evolution*. 2017. DOI 10.1007/s00606-017-1412-0
3. Kramina T.E., Degtjareva G.V., Samigullin T.H., Valiejo-Roman C.M., Kirkbride J.H., Volis S., Deng T., Sokoloff D.D. Phylogeny of *Lotus* (Leguminosae: Loteae): partial incongruence between nrITS, nrETS and plastid markers and biogeographic implications // *Taxon*. 2016. V. 65, № 5: P. 997–1018.
4. Sokoloff D.D., Kramina T.E. The identity of *Lotus antiochianus* and taxonomic limits of *Lotus* and *Hammatolobium* (Leguminosae: Loteae) // *Phytotaxa*. 2016. V. 245, № 1. P. 75–78.
5. Karpunina P.V., Oskolski A.A., Nuraliev M.S., Lowry P.P., Degtjareva G.V., Samigullin T.H., Valiejo-Roman C.M., Sokoloff D.D. Gradual vs. abrupt reduction of carpels in syncarpous gynoecia: a case study from *Polyscias* subg. *Arthrophyllum* (Araliaceae: Apiales) // *American Journal of Botany*. 2016. V. 103, № 12. P. 2028–2057.
6. Yurtseva O.V., Kuznetsova O.I., Mavrodiev E.V. A broadly sampled 3-loci plastid phylogeny of *Atraphaxis* (Polygoneae, Polygonoideae, Polygonaceae) reveals new taxa: I. *Atraphaxis kamelinii* spec. nov. from Mongolia // *Phytotaxa*. 2016. V. 268, № 1. P. 001–024.
7. Yurtseva O.V., Kuznetsova O.I., Mavrodieva M.E., Mavrodiev E.V. What is *Atraphaxis* L. (Polygonaceae, Polygoneae): cryptic taxa and resolved taxonomic complexity instead of the formal lumping and the lack of morphological synapomorphies // *PeerJ*. 2016. V. 4. P. 1977.
8. Nuraliev M.S., Degtjareva G.V., Sokoloff D.D., Oskolski A.A., Samigullin T.H., Valiejo-Roman C.M. Flower morphology and relationships of *Schefflera subintegra* (Araliaceae, Apiales): an evolutionary step towards extreme floral polymery // *Botanical Journal of the Linnean Society*. 2014. V. 175. P. 553–597.
9. Vislobokov N.A., Galinskaya T.V., Degtjareva G.V., Valiejo-Roman C.M., Samigullin T.H., Kuznetsov A.N., Sokoloff D.D. Pollination of Vietnamese *Aspidistra xuansonensis* (Asparagaceae) by female Cecidomyiidae flies: larvae of pollinator feed on fertile pollen in anthers of anthetic bisexual flowers // *American Journal of Botany*. 2014. V. 101, № 9. P. 1519–1531.
10. Logacheva M.D., Schelkunov M.I., Nuraliev M.S., Samigullin T.H., Penin A.A. The plastid genome of mycoheterotrophic monocot *Petrosavia stellaris* exhibits both gene losses and multiple rearrangements // *Genome Biology and Evolution*. 2014. V. 6, № 1. P. 238–246.
11. Yurtseva O.V., Severova E.E., Bovina I.Yu. Pollen morphology and taxonomy of *Atraphaxis* (Polygoneae, Polygonaceae) // *Plant Systematics and Evolution*. 2014. V. 300, № 4. P. 749–766.
12. Kramina T.E. Genetic variation and hybridization between *Lotus corniculatus* L. and *L. stepposus* Kramina (Leguminosae) in Russia and Ukraine: evidence from ISSR marker patterns and morphology // *Wulfenia*. 2013. V. 20. P. 81–100.

13. Remizowa M.V., Rudall P.J., Choob V.V., Sokoloff D.D. Racemose inflorescences of monocots: structural and morphogenetic interaction at the flower/inflorescence level // Annals of Botany. 2013. V. 112, № 8. P. 1553–1566.
14. Kramina T.E., Degtjareva G.V., Meschersky I.G. Analysis of hybridization between tetraploid *Lotus corniculatus* and diploid *Lotus stepposus* (Fabaceae-Loteae): morphological and molecular aspects // Plant Systematics and Evolution. 2012. V. 298. P. 629–644.
15. Degtjareva G.V., Valiejo-Roman C.M., Samigullin T.H., Guara-Requena M., Sokoloff D.D. Phylogenetics of *Anthyllis* (Leguminosae: Papilionoideae: Loteae): partial incongruence between nuclear and plastid markers, a long branch problem and implications for morphological evolution // Molecular Phylogenetics and Evolution. 2012. V. 62, № 2. P. 693–707.