

Перечень опубликованных работ по специальности оппонируемой диссертации

1. Chepinoga V.V., Protopopova M.V., Pavlichenko V.V., Dudov S.V. Habitat Distribution Patterns of Nemoral Relict Plant Species on the Khamar-Daban Ridge (the South of Eastern Siberia) according to Grid Mapping Data // Russian Journal of Ecology. – 2021. – V. 52 (3). – P. 212-222. <https://doi.org/10.1134/S106741362103005X>
2. Pavlichenko V.V., Protopopova M.V. Kanamycin application features for the selective screening of genetically modified *Populus ×berolinensis* // IOP Conference Series: Earth and Environmental Science, 2021. – V. 839. – P. 042020. DOI:10.1088/1755-1315/839/4/042020
3. Protopopova M.V., Shvetsova N.A., Pavlichenko V.V. The perspectives for DNA barcoding of *Rhaponticum carthamoides* (Willd.) Iljin using *rbcL* gene sequence // IOP Conference Series: Earth and Environmental Science, 2021. – V. – 908 (012030). – P. 1-7. DOI:10.1088/1755-1315/908/1/012030
4. Protopopova M.V., Pavlichenko V.V., Stepanov N.V. Phylogeographical patterns based on *trnH-psbA* plastid DNA shed light on evolution within *Waldsteinia* (Rosaceae) // IOP Conference Series: Earth and Environmental Science, 2021. – V. 908 (012027). P - 1-8. DOI:10.1088/1755-1315/908/1/012027
5. Protopopova M.V., Pavlichenko V.V., Luckenbach T. Changes of cellular stress response related *hsp70* and *abcb1* transcript and Hsp70 protein levels in Siberian freshwater amphipods upon exposure to cadmium chloride in the lethal concentration range // PeerJ. - 2020. – V. - 8:e8635. – P. 1-24. DOI: 10.7717/peerj.8635
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8. Protopopova M., Pavlichenko V., Gnutikov A., Chepinoga V. DNA barcoding of *Waldsteinia* Willd. (Rosaceae) species based on ITS and *trnH-psbA* nucleotide sequences // In: Bychkov I., Voronin V. (eds) Information Technologies in the Research of Biodiversity. Springer Proceedings in Earth and Environmental Sciences. Springer, Cham. 2019. - P. 107-115. DOI: 10.1007/978-3-030-11720-7_15
9. Chepinoga V.V., Stepanov N.V., Protopopova M.V., Pavlichenko V.V. Distribution of *Waldsteinia ternata* (Rosaceae) on the Western Sayan Mountains // Botanicheskii Zhurnal. – 2019. V. – 104. № 8. – P. 1203-1210.
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11. Павличенко В. В., Протопопова М. В., Войников В. К. Результаты пятилетнего лабораторного культивирования растений тополя берлинского, генетически модифицированных генами *uidA* и *nptII* // Известия Иркутского государственного университета. Серия «Биология. Экология». 2018. Т. 25. С. 3–14.

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