

Сайт организации	http://idbras.ru/
Основные публикации организации по теме диссертации за последние пять лет в рецензируемых журналах из списка ВАК Минобрнауки РФ (не менее 5 не более 15)	<p>1) Kolomiets O., Bakloushinskaya I., Pankin M., Tambovtseva V., Matveevsky S. Irregularities in meiotic prophase I as prerequisites for reproductive isolation in experimental hybrids carrying Robertsonian translocations //Diversity. 2023. Vol. 15(3). Art. no. 364.</p> <p>2) Korshunova T., Lundin K., Malmberg K., Martynov A.A. Narrowly defined taxa on a global scale: the phylogeny and taxonomy of the genera <i>Catriona</i> and</p>

Tenellia (Nudibranchia, Trinchesiidae) favours fine-scale taxonomic differentiation and dissolution of the “lumpers & splitters” dilemma//Evolutionary Applications. 2023. Vol. 16. № 2. P. 428-460.

3) Gornostaev N.G., Ruchin A.B., Esin M.N., Kulikov A.M. Seasonal dynamics of fruit flies (Diptera: Drosophilidae) in forests of the European Russia//Insects. 2022. Vol.13. Is.8. Art. no. 751.

4) Alekseyev S.S., Gordeeva N.V., Samusenok V.P., Yur'ev A.L., Korostelev N.B., Taranyuk S.I., Matveev A.N. Profound and rapid allopatric differentiation of Arctic charr *Salvelinus alpinus* on a microgeographic scale// Hydrobiologia. 2022 Vol. 850, P. 1021–1043

5) Jacobs A., Carruthers M., Yurchenko A., Gordeeva N.V., Alekseyev S.S., Hooker O., Leong J.S., Minkley D.R., Rondeau E.B., Koop B.F., Adams C.E., Elmer K.R. Parallelism in eco-morphology and gene expression despite variable evolutionary and genomic backgrounds in a Holarctic fish//PLoS Genetics. – 2020. – Vol. 16. – Is. 4. – Art. e1008658.

6) Nedoluzhko A.V., Sharko F.S., Tsygankova S.V., Boulygina E.S., Barmintseva A.E., Krasivskaya A.A., Ibragimova A.S., Gruzdeva N.M., Rastorguev S.M., Muge N.S. Molecular phylogeny of one extinct and two critically endangered Central Asian sturgeon species (genus *Pseudoscaphirhynchus*) based on their mitochondrial genomes//Scientific Reports. – 2020. – Vol. 10. – Is. 1. – P. 722.

7) Mills K.K., Everson K.M., Hildebrandt K.B.P., Brandler O.V., Stepan S.J., Olson L.E. Ultraconserved elements improve resolution of marmot phylogeny and offer insights into biogeographic history//Molecular Phylogenetics and Evolution. 2023. Vol. 184. Art. no. 107785.

8) Tukhbatullin A., Ermakov O., Kapustina S.I., Starikov V., Tambovtseva V., Titov S., Brandler O. Surrounded by Kindred: *Spermophilus major* Hybridization with Other *Spermophilus* Species in Space and Time//Biology. 2023. Vol. 12(6). Art. no. 880.

9) Vetrova A.A., Kupaeva D.M., Kizenko A., Lebedeva T.S., Walentek P., Tsikolia N., Kremnyov S.V.² The evolutionary history of *Brachyury* genes in Hydrozoa involves duplications, divergence, and neofunctionalization//Scientific reports. 2023. Vol. 13(1). P. 9382. [https://DOI: 10.1038/s41598-023-35979-8](https://doi.org/10.1038/s41598-023-35979-8). Published: 09 June 2023.

10) Ermakov O.A., Brandler O.V., Ivanov A.Yu., Ivanova A.D., Kesyan A.A., Khalidov A.Kh., Lotiev K.Yu., Lukonina S.A., Tsapko N.V., Titov S.V.

Riverine barriers and geographic variation in little ground squirrel *Spermophilus pygmaeus* (Sciuridae, Rodentia) based on mitochondrial cytochrome b gene sequences//Russian Journal of Theriology. 2023. Vol. 22(1). P. 24-31. DOI: 10.15298/rusjtheriol.22.1.03. This study was supported by the Russian Science Foundation grant No. 22-24-00913

11) Tambovtseva V., Bakloushinskaya I., Matveevsky S., Bogdanov A. Geographic mosaic of extensive genetic variations in subterranean mole voles *Ellobius alaicus* as a consequence of habitat fragmentation and hybridization//Life. 2022. Vol. 12. Art. no. 728.

12) Андрианов Б.В., Романов Д.А., Сорокина С.Ю., Горелова Т.В. Сравнительный анализ изменчивости митохондриального гена *cox1* и маркерного гена Y-хромосомы *KL-2 1-beta dynein heavy chain* у дрозофил группы *virilis* (Diptera: Drosophilidae) // Генетика. 2019. Т. 55. № 5. С. 544-550. DOI: 10.1134/S0016675819050035. – Andrianov B.V., Romanov D.A., Sorokina S.Y., Gorelova T.V. Comparative Analysis of Variation of the BOLD Fragment of Mitochondrial *cox1* Gene and Y Chromosome *kl-2 1-beta dynein heavy chain* Gene in *Drosophila virilis* Species Group (Diptera: Drosophilidae) // Russian Journal of Genetics. 2019. V. 55(5). P. 592-597.

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