

Список публикации Сибатаева А.К. (2015- 2020 гг)

1. Alekseeva S. S., Yu. V. Andreeva, I. E. Wasserlauf, A. K. Sibataev, V.N. Stegnyy. Karyotype analysis of the metaphase chromosomes in imaginal discs of *Aedes communis*, *Ae. punctor*, *Ae. intrudens*, and *Ae. rossicus* (Diptera: Culicidae) mosquitoes // *Insects*. 2020. 11(1), 63. DOI.org/10.3390/insects11010063
2. Andrey A. Yurchenko, Reem A. Masri, Natalia V. Khrabrova, Anuarbek K. Sibataev, Megan L. Fritz, Maria V. Sharakhova. Genomic differentiation and intercontinental population structure of mosquito vectors *Culex pipiens pipiens* and *Culex pipiens molestus* // *Scientific Reports*. 2020, 10:7504. Doi.org/10.1038/s41598-020-63305-z
3. Masri, RA, Yurchenko, AA, Jenrette, J, Khrabrova, NV, Sibataev AK, Fritz, ML, Sharakhova, MV Insight into Genomic and Chromosomal differentiation between *Culex pipiens pipiens* and *Culex pipiens molestus* // *American journal of Tropical Medicine and Hygiene*. 68th Annual Meeting of the American-Society-for-Tropical-Medicine-and- Hygiene (ASTMH). Volume 101, Issue 5_Suppl, 1 Nov 2019, p. 43-44 doi.org/10.4269/ajtmh.abstract2019
4. Abylkassymova, G.M., Muminov, A.K., Perevozkin, V.P., Sibataev, A.K., Stegnyy, V.N. Cytogenetic and environmental analysis of the populations of the *Anopheles messeae* mosquito of the eastern Kazakhstan region and in the foothills of Alatau // *IOP Conference Series: Earth and Environmental Science*. 2019/ 232(1),012001. doi: 10.1088/1755- 1315/232/1/012001
5. Abylkassymova G.M., I.E. Wasserlauf, A.K. Sibataev, V.N. Stegnyy, Yu.V. Andreeva, A.M. Sibataeva, A.V. Pervilyeva. Comparative analysis of the variability of the genetic structure of *Anopheles messeae* (Diptera: Culicidae) populations from Western Siberia and Eastern Kazakhstan // *IOP Conference Series: Earth and Environmental Science*. 2019. Vol. 400. P. 1-6. DOI.org/10.1088/1755-1315/400/1/012013
6. Natalia V. Khrabrova and Anuarbek K. Sibataev. The distribution of *Wolbachia pipientis* strains in natural populations of *Culex pipiens* mosquitoes (Diptera: Culicidae) // *IOP Conference Series: Earth and Environmental Science*. 2019. 400 012012. doi:10.1088/1755-1315/400/1/012012
7. Wasserlauf, I.E., Usov, K.E., Sibataev, A.K., Stegnyy, V.N. Dynamics of the spatial orientation of the pericentromeric heterochromatin regions in the polytene chromosomes of ovarian nurse cells in the *Drosophila melanogaster* (Diptera: Drosophilidae) oogenesis // *Nucleus (India)* 2019. DOI: 10.1007/s13237-019-00275-2
8. Wasserlauf, I.E., Alekseeva, S.S., Andreeva, Y.V., Sibataev, A.K., Stegnyy, V.N. A comparative analysis of the metaphase karyotypes of *Aedes excrucians*, *Ae. behningi*, and *Ae. euedes* (Diptera: Culicidae) imaginal discs // *Journal of Vector Ecology*. 2018. 43(2), c. 245-251. DOI: 10.1111/jvec.12308
9. Andreeva, Y.V., Khrabrova, N.V., Simakova, A.V., Sibataeva, A.M., Sibataev, A.K. Species diversity of blood-sucking mosquitoes (Diptera: Culicidae) in Tomsk Region // *International Journal of Environmental Studies* 2017. - 74(5), c. 782-789. DOI: 10.1080/00207233.2017.1283938
10. Stegnyy, V.N., Pishchelko, A.O., Sibataev, A.K., Abylkassymova, G. Spatial and temporal variations of the chromosomal inversion frequencies across the range of malaria mosquito *Anopheles messeae* Fall. (Culicidae) during the 40-year monitoring period // *Russian Journal of Genetics*. 2016. - 52(6), c. 578-584. DOI: 10.1134/S1022795416060132
11. Khrabrova, N.V., Andreeva, Y.V, Sibataev, A.K., Alekseeva, S.S., Esenbekova, P.A Mosquitoes of *anopheles hyrcanus* (diptera, culicidae) group: Species diagnostic and phylogenetic relationships *H American Journal of Tropical Medicine and Hygiene* Volume 93, Issue 3, 1 September 2015, Pages 619-622. DOI: 10.4269/ajtmh.J4-0207



Сибатаев А.К.

