Список публикаций к.б.н. Андреевой Александры Юрьевны,
руководителя лаборатории экологической иммунологии гидробионтов, ведущего научного сотрудника Федерального исследовательского центра «Институт биологии южных морей им. А.О. Ковалевского РАН» (ФИЦ ИнБЮМ),
по теме диссертации в рецензируемых научных изданиях за 2018–2022 гг.

1. Кладченко Е.С., **Андреева А.Ю.**, Кухарева Т.А. Влияние краткосрочной ранжированной гипоксии на функциональные и морфологические показатели гемоцитов тихоокеанской устрицы *Crassostrea gigas* (Thunberg, 1793) // Журнал эволюционной биохимии и физиологии. 2022. Т. 58, № 1. С. 43–50.

2. Kladchenko E.S., **Andreyeva A.Y.,** Mindukshev I.V., Gambaryan S. Cellular osmoregulation of the ark clam (*Anadara kagoshimensis*) hemocytes to hyposmotic media // Journal of Evolutionary Biochemistry and Physiology. 2022. Vol. 58, № 1. P. 43–50.

3. Kladchenko E.S., Gostyukhina O.L., Soldatov A.A., Rychkova V.N., **Andreyeva A.Yu.** Functional changes in hemocytes and antioxidant activity in gills of the ark clam *Anadara kagoshimensis* (Bivalvia: Arcidae) induced by salinity fluctuations // Comparative Biochemistry and Physiology. Part B: Biochemistry and Molecular Biology. 2022. Vol. 264. Article No. 110810. Doi: 10.1016/j.cbpb.2022.110810.

4. **Andreyeva A.Yu.,** Kladchenko E.S., Vyalova O.Y., Kukhareva T.A. Functional characterization of the Pacific oyster, *Crassostrea gigas* (Bivalvia: Ostreidae), hemocytes under normoxia and short-term hypoxia // Turkish Journal of Fisheries and Aquatic Sciences. 2021. Vol. 21, № 3. P. 125–133.

5. Kladchenko E.S., **Andreyeva A.Yu.**, Kukhareva T. A., Soldatov A. A. Morphologic, cytometric and functional characterisation of *Anadara kagoshimensis* hemocytes // Fish and Shellfish Immunology. 2020. Vol. 98. P. 1030–1032.

6. Soldatov A.A., Kladchenko E.S., Kukhareva T.A., **Andreyeva A.Yu.** Erythrocyte profile of circulating blood of *Neogobius melanostomus* (Pallas, 1814) under conditions of experimental hypothermia // Journal of Thermal Biology. 2020. Vol. 89. Article No. 102549. Doi: 10.1016/j.jtherbio.2020.102549.

7. Soldatov A.A., **Andreeva A.Y**., Kukhareva T.A., Andreenko T.I. Methemoglobin and the activities of catalase and superoxide dismutase in nucleated erythrocytes of *Scorpaena porcus* (Linnaeus, 1758) under experimental hypoxia (*in vitr*o) // Biophysics. 2020. Vol. 65, № 3. P. 452–459.

8. **Andreyeva A.Y.**, Kukhareva T.A., Soldatov A.A. Cellular composition and proliferation levels in the hematopoietic tissue of black scorpionfish (*Scorpaena porcus* L.) head kidney and spleen during the spawning and wintering periods // The Anatomical Record. 2019. Vol. 302, № 7. P. 1136-1142.

9. **Andreyeva A.Y**., Kladchenko E.S., Kukhareva T.A., Sakhon E.G. Analysis of cell cycle and morphological and functional abnormalities of *Mytilus galloprovincialis* Lam., 1819 (Bivalvia) hemocytes from coastal ecosystems near Sevastopol, Crimea // Inland Water Biology. 2019. Vol. 12. P. 96–103.

10. **Andreyeva A.Y.**, Efremova E.S., Kukhareva T.A. Morphological and functional characterization of hemocytes in cultivated mussel (*Mytilus galloprovincialis*) and effect of hypoxia on hemocyte parameters // Fish and Shellfish Immunology. 2019. Vol. 89. P. 361–367.