



Mitochondrial Genome of Aquatic Animals: Analysis of Structure, Evolution and Diversity

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Deadline for manuscript submissions:

closed (20 May 2025)

Message from the Guest Editors

In recent years, genomics, including mitogenomics, has become a vast science frontier and is having significant scientific, social, and economic impacts along with the rapidly adopting technologies in many research fields in molecular science and biology. Submissions should be recent investigations related to the main directions defined above, representing the following: analysis of structure, evolution and diversity of mitogenomes in aquatic animals. Experimental evidence should contain some examples of the use of mitogenomes and other mtDNA molecular markers for the needs of basic biology and modern society. The structure, evolution, phylogenetic informativeness, diversity, and functioning of mitogenomes, along with the organism's biology and lifestyle variability and mitonuclear relations, may also be included.

The focus of this Special Issue is on the analysis of the structure, evolution, and diversity of mitogenomes in aquatic animals. Submissions with biomolecular experiments are especially welcomed due to the *IJMS* policy.





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Message from the Editor-in-Chief

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