

Special Issue

Innovations in Marine Biotechnology and Molecular Biology

Message from the Guest Editor

In comparison to terrestrial animals, marine biotechnology and marine molecular biology are not well developed. This includes, but is not limited to, in vitro long-term cell culture of marine animals, efficient gene transfer and expression tools, CRISPR/Cas9 gene editing technology, genetical manipulation and application of functional target genes with merit traits, etc. In this Special Issue, we seek articles and reviews that bring new insights, diverse perspectives, groundbreaking discoveries or innovations, and new tools or modified tools that can promote our understanding and application of marine biotechnology in marine animals, algae, and microorganisms. We also want to thank Dr. Dongmei Wang for her contribution to and support for the proposal, promotion, processing, and development of this Special Issue.

Guest Editor

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Deadline for manuscript submissions

31 December 2025



Current Issues in Molecular Biology

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 3.7
Indexed in PubMed



mdpi.com/si/222400

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