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Microbes in Extreme Marine Environments

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Message from the Guest Editors

Dear Colleagues,

Oceans and seas harbor the largest moiety of all planet life. The marine ecosystem is vast with various extreme or subextreme environments. Marine microorganisms living in these extremophilic or poly-extremophilic habitats represent an important reservoir of novel genes and bioactive molecules. Profiling the diversity of these marine microorganisms and their products is important to provide information on their ecology, functional role, and biotechnological potential.

This Special Issue is devoted to fundamental and applied aspects concerning the study of the microbial diversity of marine extreme environments and aims to contribute to highlighting recent findings and acquiring a comprehensive perspective on the current status of this broad research field. Since some extreme marine environments are somehow underrated from a microbiological point of view, this Special Issue will also contribute to filling gaps in this growing research topic.



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Specialsue





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Message from the Editor-in-Chief

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