

Special Issue

Research on Marine Ecology Under Environmental Changes

Message from the Guest Editor

This Special Issue focuses on research advances in marine ecology under long-term or short-term environmental changes on either a global or regional scale and aims to improve our understanding of how marine ecosystems and organisms respond to the different types of environmental changes. The main interests and scope of this Special Issue include, but are not limited to, the following perspectives:

- Impacts of anthropogenic activities on the biodiversity and functionality of marine ecosystems;
- Responses of important taxa to long-term environmental changes or short-term disturbances in the ocean;
- Involvements of marine organisms in mitigating/regulating climate change;
- Mechanisms of how marine organisms cope with regular or emerging environmental stresses.

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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

Dr. Jean-Luc PROBST

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