



water



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Marine Environmental Science and Marine Biogeochemistry: Latest Advances and Prospects

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Message from the Guest Editors

Dear Colleagues,

Global warming, in synergy with ocean acidification, eutrophication, deoxygenation, as well as the ongoing exploitation of living marine resources drive major changes in marine biogeochemistry and ecosystems. Marine biogeochemistry is the study of the physical, biological, geological and chemical processes that distribute and transform nutrients and other chemical species in the marine environment. The purpose of this Special Issue is to provide a update of the current state of marine environmental science and marine biogeochemistry.

The Issue's main topics include, but are not limited to, the following:

- The biochemical, physiological, and ecological consequences of contaminants to marine organisms and ecosystems;
- The biogeochemistry of naturally occurring and anthropogenic substances;
- Models that describe and predict the above processes;

[...]

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Special Issue



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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.

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