

Special Issue

Healthy Ocean and Marine Pollution, Water Quality Monitoring Challenges and Solutions

Message from the Guest Editors

The growth of emerging substances and the risk of chronic and accidental pollutions has led to a large concern regarding marine ecological status, especially implication on societal dimension with food web contamination and consequently human health. Over the last few decades, ecotoxicological and mechanical tools based on sentinel species and numerical models to evaluate the contamination or contain marine pollutants have been proposed and efficiently included in ecological assessment and contingency plans.

This Special Issue will concern recent scientific and socioeconomic works on the numerical modeling and biological analysis of chronic and accidental marine pollutions, both for operational and research tools at oceanographic basin and local dimensions. Novel protocols and high-quality papers related to numerical modeling, data analysis, contamination assessment of inorganic pollutions and oil spills, and integration in contingency planning with communication purposes to stakeholders and novel trace elements, pharmaceuticals, and microplastics are welcome.

Guest Editors

Prof. Dr. Frédéric Muttin

Dr. Rose Campbell

Dr. Hélène Thomas-Guyon

Dr. Marine-Paomia Breitwieser

Deadline for manuscript submissions

closed (30 September 2022)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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