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Monitoring and Assessment of Pollutants in Coastal Waters, Sediments, and Biota

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Deadline for manuscript submissions: **31 January 2025**

Message from the Guest Editors

Humankind rapidly developed with industrialization and urbanization. Humans and environmental organisms facing the potential threat of chemicals as 'pollutants' via accidental or intentional emission. The aquatic environment responds to anthropogenic pollutants, and coastal water plays an essential role in the fate of the pollutants it reaches from point and non-point sources.

The aim of this Special Issue is to monitor and assess the extent of pollutants in coastal areas to protect and preserve marine organisms and humans. This Special Issue will directly or indirectly provide insight into managing pollutants.

Authors can freely discuss the pollutant issues in coastal water following the Special Issue's aims. The pollutants include those that have adverse effects or toxicity potential in marine organisms and humans, such as POPs (Persistent Organic Pollutants), PPCPs (Pharmaceuticals and Personal Care Products), microplastics, heavy metals, pesticides, antifouling paints, eutrophic matter, etc.

https://www.mdpi.com/journal/water/special_issues/F662694813



mdpi.com/si/150281







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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 scientific domains and 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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