

Special Issue

Mercury Contamination in Aquatic Environments

Message from the Guest Editors

This Special Issue aims to investigate mercury's sources, fate, transport, and effects on aquatic environments. Although several steps have been taken to reduce or even eliminate the input of this contaminant in the environment, it still accumulates in different environmental matrices, thus representing a global environmental threat to marine organisms and human health due to its ability to form organic complexes, neurotoxic properties, and ability to bioaccumulate and biomagnify within food webs. This Special Issue aims to update the state of the art regarding this contaminant, together with the results of research carried out to treat the environmental matrices for clean-up, constituting an overall and updated volume on this topic.

Guest Editors

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Deadline for manuscript submissions

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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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