Special Issue

Chemical Contamination on Coastal Ecosystems

Message from the Guest Editors

The continuous growth of human populations, namely in coastal areas, has qualified coastal ecosystems in recent decades as one of the most impacted environments by contamination and human pressures. One of the most persistent and cumulative environmental issues is marine pollution by metals which has profound impacts on coastal ecosystems. The exposure of organisms to these toxic and dangerous pollutants can produce several damages and disturbances. The continued accumulation of metals observed in some coastal ecosystems can eventually affect the ecosystem's properties and functions. Determining the ecological impacts of metal pollution in the biotic and abiotic components of coastal ecosystems is therefore crucial to restoring the ecological balance of these ecosystems. In this SI, we invite colleagues to contribute with original research papers and review articles on all aspects related to metal pollution in coastal ecosystems, with an emphasis on the ecological impacts of such stressors.

Guest Editors

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Deadline for manuscript submissions

closed (25 September 2023)



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Message from the Editor-in-Chief

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Editor-in-Chief

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