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Impact of Environmental Contaminants in Diseases of Aquatic Organisms and Human Health

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Deadline for manuscript submissions:

closed (15 September 2023)

Message from the Guest Editors

Dear colleagues,

We are pleased to invite you to contribute to a Special Issue focused on ecotoxicology.

Research on environmental contaminants has been growing in recent years, attracting considerable interest the scientific community. Anthropogenic contaminants (drugs, pesticides, industrial products, micro- and nanoplastics, etc.) can come into contact with many animal species, but also, and especially, with humans. The action of contaminants in various organisms alter various biological functions developmental delays during the early stages of development or worsen the clinical picture of a pre-existing disease. Through this Special Issue, we want to highlight the different mechanisms underlying the ecotoxicity of many substances, the potential synergistic effects, and the effects on human health.

In particular, we call for review articles and original research that pay attention to the effects of emerging contaminants on both marine organisms and humans, particularly to the molecular pathways involved within the toxic mechanism.













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Message from the Editor-in-Chief

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