

Special Issue

Microplastic Pollution: Effects on Aquatic Biomarkers and Biodiversity

Message from the Guest Editors

The 21st century has seen the realization that people have overused plastic. Unfortunately, microplastic pollution is a widespread environmental problem in many of the world's rivers and seas. Plastic litter is well distributed in shallow as well as in deep-waters, and therefore it is inevitably present in the world's ocean, which is in turn the final sink of plastic debris of all sizes, alongside other various anthropogenic toxicants (for example, heavy metals and persistent organic pollutants). The negative effects of microplastics on aquatic organisms, including both freshwater and marine fish, turtles, seabirds and mammals, due to plastic ingestion or entanglement, have been already recognized. We are pleased to invite you to this Special Issue of *Applied Sciences* on "Microplastic Pollution: Effects on Aquatic Biomarkers and Biodiversity". This Special Issue aims to highlight current studies on the negative effects of microplastic on aquatic biomarkers and biodiversity, and further help to solve the problems that aquatic ecosystems are facing today.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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