

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.

Guest Editors

Dr. Vesela Yancheva

Department of Ecology and Environmental Conservation, Faculty of Biology, Plovdiv University "Paisii Hiledarski", Plovdiv, Bulgaria

Dr. Stela Stoyanova

Department of Developmental Biology, Plovdiv University "Paisii Hiledarski", Plovdiv, Bulgaria

Deadline for manuscript submissions

closed (20 September 2024)



Applied Sciences

an Open Access Journal
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Impact Factor 2.5
CiteScore 5.5



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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

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About the Journal

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

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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