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Micro and Nanoplastics in Freshwater Fauna: Sources, Quantification and Effects

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Deadline for manuscript
submissions:

closed (31 July 2023)

Message from the Guest Editors

Dear Colleagues,

Plastic is among the emerging contaminants that are raising more and more concern in the scientific community. Although research on plastic in the environment has received increasing attention in the last decade, research on the sources, quantification, and effect of plastic in freshwaters is still underrepresented in the scientific literature.

We are pleased to invite you to contribute to the Special Issue of the journal *Biology* titled “Micro and Nanoplastics in freshwater fauna: sources, quantification and effects”.

This Special Issue aims to collect original research articles and reviews on micro- and nanoplastic pollution in freshwater fauna with a focus on: the development, standardization, validation, and isolation protocols; the quantification of micro-/nanoplastics in freshwater fauna, their entry into the food chain, and transfer within the food webs; and their effects on organisms. Research studies and reviews can also consider species that partially spend their lives in freshwater or that inhabit transitional waters.

We look forward to receiving your contributions.



mdpi.com/si/131922

Special Issue



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Message from the Editorial Board

A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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