



The Threat of Plastic to the Freshwater Biosphere

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Deadline for manuscript
submissions:

31 December 2024

Message from the Guest Editors

Dear Colleagues,

Plastic pollution has emerged as a pressing environmental concern, particularly in freshwater ecosystems, where this issue was long overlooked. However, freshwaters are undoubtedly the main pathway of plastic dispersion in the environment, transporting plastic from the land to the seas and oceans. Besides passing routes, rivers and lakes can act as sinks of plastic litter.

Potential authors are encouraged to contribute research articles, reviews, or perspectives that explore diverse aspects of plastic pollution on freshwater life. This encompasses, but is not limited to:

Elucidating the ecotoxicological and ecological consequences of plastics for aquatic organisms (i.e., microorganisms, plants, and animals).

Unraveling the mechanisms of plastic colonization and degradation.

Practical solutions for mitigating the impact of plastics on freshwater ecosystems.

Recognizing research biases and identifying knowledge gaps about plastics' impacts on freshwater life.

By promoting collaboration among experts and interdisciplinary approaches, this Special Issue aims to catalyze advances in our comprehension of plastics' pervasive influence on freshwater ecosystems.





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Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal *Environments*, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

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