

Special Issue

Microplastics Pollution in Aquatic Ecosystems: Challenges and Perspectives

Message from the Guest Editors

Micro(nano)plastics (MNPs) have been found to be ubiquitous pollutants, especially in relation to dense human populations, but are also able to make their way to more isolated locations, from the top of the planet's mountains to the deepest parts of the sea. Scientists have documented a range of potential hazards posed by these pollutants, but despite the boom of the MNP research field, it still contains significant gaps which can be improved upon. This Special Issue welcomes studies that:

- Seek to highlight novel challenges to MNP pollution research;
- Research the effects of plastic particles in real-world scenarios;
- Reveal insights that speak to improvements to the field of MNP research;
- Discuss emerging areas of concern relating to MNP pollution;
- Provide insights from observational studies on the vulnerability of populations of marine organisms to hot spots of plastic pollution;
- Perform meta-analyses on the current knowledge of multiple stressors' effects in marine organisms;
- Highlight what the future of the MNP research field should look like.

Guest Editors

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Deadline for manuscript submissions

closed (20 December 2024)



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About the Journal

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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