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Advances in Aquatic Plastics

Guest Editors:

Dr. Massimiliano Scalici

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Deadline for manuscript submissions:

closed (25 April 2023)

Message from the Guest Editors

Plastic contamination is widespread globally in all aquatic ecosystems, and therefore is considered one of the main concerns in the environmental protection and management of aquatic resources. We are seeking laboratory and field studies on the transport and impacts of macro/meso/micro/nanoplastics.

Within this framework, for the Special Issue on "Advances in Aquatic Plastics", we encourage authors to submit a wide range of contributions related to the following topics:

- Macroplastics, microplastics, and nanoplastics;
- Plastic transport in freshwater, transitional, and marine ecosystems;
- Spatial planning, environmental modelling;
- Biomonitoring;
- Methodological advances;
- Ecotoxicology;
- Evidence and effects of plastics as vectors of additives, metals, and rare earth elements;
- Field and laboratory studies on the impacts on trophic webs, communities and ecosystem functioning;
- Ecosystem services;
- Mitigation and remediation activities.











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Editor-in-Chief

Dr. Jean-Luc PROBST

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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. Water invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to technological scientific domains and interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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