

Special Issue

Microplastics in Water: Monitoring, Removal and Control

Message from the Guest Editors

For this Special Issue, entitled "Microplastics in Water: Monitoring, Removal and Control", we welcome high-quality research contributions that explore the latest advances in analytical techniques, innovative removal methods, and effective control strategies. Topics include, but are not limited to, the following:

- Microplastic detection and monitoring methods;
- The urgent need for standardization of reference materials;
- Harmonization of the quantitative expression of microplastic content in samples;
- Advances in analytical techniques;
- Novel methods for microplastic removal;
- Strategies for improved microplastic control;
- The role of modeling in predicting microplastic behavior and mitigation strategies;
- Environmental impact of microplastics: leaching of additives, toxicity, and bioavailability.

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