

Special Issue

Plastic Pollution and Endocrine Disrupting Compounds from Plastics

Message from the Guest Editors

The research topics in this Special Issue include, but are not limited to, the following:

- Microplastics and nanoplastics environmental pollution;
- Chemical components of plastics that act as endocrine disruptors;
- How endocrine disrupters leach or are absorbed from plastics;
- Microplastics as carriers of endocrine disruptors into the aquatic environment;
- Plastic endocrine disruptors and effect on microbiomes;
- Synergism and antagonism of endocrine disrupters and other toxins/toxics;
- Release of toxins from plastic in aquatic, terrestrial and atmospheric conditions;
- Global temperature, plastic waste and ichthyofauna;
- Effects of endocrine disruptors on bacteria, plants and invertebrates;
- Achieving sustainable reduction of the toxic impacts of plastics;
- Conditions of the sustainable reuse of plastics and the leaching and impact of toxics;
- Sustainable hazard mitigation of endocrine disruptors;
- Education and awareness to reduce plastic pollution and endocrine disruption;
- Distribution of plastic pollution in the environment, and the release of toxics;



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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