

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 disruptors 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 disruptors 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;



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/159908

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

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

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)