Special Issue

Current Advances in Green Polymers, as Substitutes for Container Industries, for the Reduction of Synthetic Plastics' Pollution

Message from the Guest Editors

This Special Issue aims to serve as a multidisciplinary discussion platform to share the latest advances in this important area. It is dedicated to the recent advances obtained for enhancing sustainability by reducing synthetic polymer pollution or by proposing feasible industrially scalable alternatives. In this Special Issue, original research articles and reviews are welcome. This Special Issue covers (but is not limited to) the following research areas:

- Characterization of the biodegradability of polymer films
- Techniques for synthetic plastic degradation.
- Biodegradable alternative polymers or composites.
- Devices to enhance the degradability of synthetic plastic.
- Analysis of the scale of accumulation of current synthetic plastic.

Guest Editors

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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.

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