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Circulatory Management of Polymer Waste

Guest Editor:

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Deadline for manuscript submissions:

closed (15 December 2022)

Message from the Guest Editor

Dear Colleagues,

Polymer materials are omnipresent in our daily life. By introducing circularity for these materials, we not only provide a solution for the polymer waste problem, but we also reduce their dependency on fossil resources and lower their environmental footprint.

To manage polymer circularity, multidisciplinary research is needed. This Special Issue welcomes papers (research articles, reviews, or communications) dealing with experimental or/and theoretical research on polymer recycling and design for recycling. Suggested topics include but are not limited to polymer waste collection, separation and pre-treatment, chemical and mechanical recycling, reactor/process design, life cycle assessment and costing, novel polymer materials that are more suited for recycling, and applications and properties of recycled polymers.













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Editor-in-Chief

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Message from the Editor-in-Chief

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I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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