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Sustainable Polymer Synthesis

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Deadline for manuscript submissions:

closed (20 August 2024)

Message from the Guest Editors

Dear Colleagues,

The aim of sustainable development is to meet our current needs while ensuring that future generations have the same opportunities and resources. Achieving this goal involves embracing the use of sustainable materials. This Special Issue focuses on creating eco-friendly methods for producing new sustainable polymer materials. Shifting towards sustainable approaches in polymer synthesis is crucial to combating the chronic environmental pollution and economic losses caused by the prevalent use of unsustainable materials worldwide. As such, the purpose of this Special Issue is to encourage scientists worldwide to share their accomplishments in developing green synthesis methods and techniques for significant sustainable polymers, including plastics, functional conducting polymers, etc. The research presented in this Special Issue should emphasize strategies such as utilizing alternative raw materials (such as bio-based sources), employing green solvents and catalysts, and adopting environmentally friendly techniques.













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Message from the Editor-in-Chief

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