# Special Issue

# Sustainable Polymer Synthesis

# Message from the Guest Editors

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 ecofriendly 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 polymers, 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.

### **Guest Editors**

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### Deadline for manuscript submissions

closed (20 August 2024)



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Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

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.

#### Editor-in-Chief

#### Prof. Dr. Alexander Böker

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