Special Issue

Crystallization and Structure Control of Biobased and Biodegrade Polymers

Message from the Guest Editors

The growing global demand for sustainable materials has propelled biobased and biodegradable polymers to the forefront of polymer science and industry. This Special Issue seeks to explore the crystallization behavior, multiscale structure evolution and control in this class of green materials. Topics of interest include, but are not limited to, the following:

- Crystallization kinetics and morphology control;
- In situ evolution of multiscale structures;
- Processing-structure-property correlations;
- Polymorphism and polymorphic transformations;
- Crystalline ordering and control mechanisms.

We welcome original research articles, comprehensive reviews, and perspectives that advance our understanding of these eco-friendly materials while addressing current challenges in crystallization mechanism, multiscale structure formation and control, and structure–property relationships.

Guest Editors

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Deadline for manuscript submissions

30 December 2025



Polymers

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



mdpi.com/si/243021

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Message from the Editor-in-Chief

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 4.9.

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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