

Special Issue

Advances in Polymers and Polymer Composites for Packaging Applications

Message from the Guest Editor

Polymer-based food packaging is essential for the supply chain, as it ensures the containment and protection of the products packaged in it. Therefore, I would like to invite you to submit your original research to this Special Issue of Polymers entitled “Advances in Polymers and Polymer Composites for Packaging Applications”. The scope of this Special Issue includes all aspects of research related to food packaging and safety, with a focus on materials based on synthetic polymers or biomaterials. This Special Issue includes theoretical and application-oriented articles, experimental and numerical studies, and reviews.

Keywords

- polymer
- crosslinking
- food packaging
- polymeric packaging, films, and coatings
- food contact materials
- bio-based packaging
- active packaging
- intelligent packaging
- food contaminants
- mechanical properties
- barrier properties
- food stability

Guest Editor

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About the Journal

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 4.7.

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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