

Special Issue

Polymers in Food Packaging Applications

Message from the Guest Editor

Nowadays, innovative packaging technologies, such as modified atmosphere packaging, active packaging, and smart packaging are currently developing, while the polymer science is at the center of such development. On the other hand, plastic packaging has a negative impact on the environment, since their residues represent the major component in municipal waste stream and the main origin for uncontrolled release of plastics to the environment. This Special Issue aims to publish original works and reviews about the recent advances in polymer science devoted to facing the big challenges in plastic food packaging technologies. Works seeking to enhance the mechanical and barrier performance of polymers, biodegradable polymers, polymer recycling, polymer processing, or active packaging may find in the present issue a good platform to gain visibility.

Guest Editor

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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 4.7.

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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