

Special Issue

Application of Polymers in Food Sciences (2nd Edition)

Message from the Guest Editors

This Special Issue delves into the transformative role of polymers in the fields of food science. Polymers have revolutionized these industries, offering innovative solutions to longstanding challenges. In food science, they enhance preservation, improve texture, and contribute to the development of biodegradable packaging, addressing environmental concerns. The collection of articles in this issue explores cutting-edge research and technological advancements in polymer applications. It highlights the latest innovations, from smart polymers that respond to environmental stimuli to novel polymer-based materials that improve the stability and bioavailability of active ingredients. The issue also addresses the regulatory and safety aspects of using polymers in food and drug products. By bringing together insights from leading experts and researchers, this Special Issue aims to foster a deeper understanding of how polymers can be harnessed to solve contemporary problems and drive future advancements in food science.

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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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