# Special Issue

# Advanced Polymer Materials in Food Science

## Message from the Guest Editor

The application of advanced polymer materials in food science has garnered significant attention due to their unique properties and diverse applications. These materials play a crucial role in areas such as food packaging, preservation, and safety, Innovations in biodegradable polymers, edible coatings, and foodcontact materials are helping to address sustainability concerns and improve food quality. In this Special Issue, we aim to highlight the latest advancements in polymer materials for the food industry. We welcome contributions that explore new materials, novel applications, and the integration of polymers with other technologies to enhance food safety and shelf life. Research articles or reviews covering any aspect of this exciting field are encouraged, as we seek to showcase the potential of advanced polymers in revolutionizing food science.

#### **Guest Editor**

Dr. Muhammad Rehan Khan

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#### Deadline for manuscript submissions

closed (30 October 2025)



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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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