

Special Issue

Functional Polymeric Materials for Food Packaging Applications

Message from the Guest Editors

We are pleased to announce a Special Issue entitled "Functional Polymeric Materials for Food Packaging Applications," dedicated to recent research on the synthesis, characterization, and application of polymeric materials designed for food products. The recent surge in innovations regarding the development of safe, sustainable, and effective polymeric materials reflects the increase in concern for the environment and the need to extend the shelf life of food. Polymers offer promising solutions due to their ability to incorporate antimicrobial properties, antioxidants, and other functionalities into packaging. We welcome you to submit an innovative original research or review paper and contribute meaningfully to this Special Issue.

Guest Editors

Prof. Dr. Vitor Augusto Dos Santos Garcia

Prof. Dr. Fernanda Maria Vanin

Dr. Cristiana Maria Pedroso Yoshida

Deadline for manuscript submissions

closed (25 November 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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