Special Issue

Recent Progress in Modification, Preparation, and Property of Biopolymers

Message from the Guest Editors

This current Special Issue specifically focuses on the preparation, characterization, and functional properties of carbon-based polymers in food systems. We call for the submission of relevant research publications to reflect the most recent progress or to highlight the most crucial scientific emphasis in this field. You are kindly encouraged to submit a manuscript to this Special Issue, wherein all research articles, communications, or scientific reviews are welcome. As suggested, the relevant topics can be related to, but are not limited to, the following topics: (a) the effects of physical, chemical. and enzymatic modifications on the structure and functional properties of carbon-based polymers; (b) the interaction of carbon-based polymers with other components during food processing and the effects of their interaction on food quality and functionality; and (c) the functional characteristics of carbon-based polymer in food systems.

Guest Editors

Dr. Linfan Shi

Dr. Ping Li

Dr. Songnan Li

Deadline for manuscript submissions

closed (20 February 2024)



Polymers

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



mdpi.com/si/159922

Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

mdpi.com/journal/polymers





Polymers

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



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

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank:

JCR - Q1 (Polymer Science) / CiteScore - Q1 (General Chemistry)

