

Special Issue

Advances in Biodegradable Polymeric Materials with Applications in the Food Industry

Message from the Guest Editors

Dear colleagues, In the last several decades, companies in the food chain (producers, retailers, etc.) oriented towards a longer shelf life, and this generated a significant increase of the demand for food packaging. Alternatives to oil-based polymers which are currently being explored include biopolymer materials and bio-based composites that can degrade easily after use. According to their composition, biopolymers may be classified into three categories: i. polymers incorporating biomass; ii. polymers synthesized from bio-derived monomers; and iii. biopolymers produced by living organisms. The global efforts put into creating new polymeric materials for the highly consuming food industry are closely combined with the attempts to maintain and improve the quality in the field. Thus, We kindly invite you to submit a manuscript for this Special Issue. Reviews, original article papers, and short communications about the related topics are all welcome.

Guest Editors

Dr. Cristina Mihaela Nicolescu

Institute of Multidisciplinary Research for Science Technology, Valahia University of Targoviste, 13 Sinaia Alley, 130004 Targoviste, Romania

Dr. Marius Bumbac

1. Sciences and Advanced Technologies Department, Faculty of Sciences and Arts, Valahia University of Târgoviște, Aleea Sinaia, nr 13, 130004 Târgoviște, Romania

2. Institute of Multidisciplinary Research for Science Technology, Valahia University of Târgoviște, Aleea Sinaia, nr 13, 130004 Târgoviște, Romania

Deadline for manuscript submissions

closed (25 February 2024)



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



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

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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

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

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