

Topical Collection

State-of-the-Art Polymer Science and Technology in Poland

Message from the Collection Editors

The history of polymers manufacturing in Poland dates back before the World War II, when regenerated cellulose films (1931) and polybutadiene (erythrene rubber, 1938) were introduced to the market. Currently, the scientific potential of Polish institutions conducting research in the field of chemistry, technology and polymer engineering is significant and recognized not only at national but also international level.

In this Special Issue, we aim to present a broad overview on recent developments in the field of polymer science and technology in Poland. Reviews, original articles, and state-of-the-art research papers, covering all the aspects of current trends in polymeric materials research performed in Poland or by Polish researchers working abroad are welcome. The topics of this special issue will include, but are not limited to:

- Macromolecular synthesis and characterization
- Polymer physics and structure
- Polymer composites and nanocomposites
- Polymers processing
- Biodegradable and functional polymers
- Biopolymers

Collection Editors

Prof. Dr. Marek M. Kowalczuk

Prof. Dr. Mirosława El Fray

Dr. Łukasz Kłapiszewski

Prof. Dr. Dorota Neugebauer

Dr. Michał Cegłowski



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/53249

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

[mdpi.com/journal/
polymers](https://mdpi.com/journal/polymers)





Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



[mdpi.com/journal/
polymers](https://mdpi.com/journal/polymers)



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 4.9.

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

Fraunhofer-Institut für Angewandte Polymerforschung, Lehrstuhl für
Polymermaterialien und Polymertechnologie, Universität Potsdam,
Geiselbergstraße 69, 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, CAPIus / SciFinder, Inspec, and other databases.

Journal Rank:

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