



## Polymers: Design, Function and Application

Guest Editors:

### Prof. Dr. Alexander Böker

Fraunhofer-Institut für  
Angewandte Polymerforschung,  
Lehrstuhl für Polymermaterialien  
und Polymertechnologie,  
Universität Potsdam,  
Geiselbergstraße 69, 14476  
Potsdam-Golm, Germany

### Prof. Dr. Frank Wiesbrock

Institute for Chemistry and  
Technology of Materials,  
University of Technology Graz,  
NAWI Graz, 8010 Graz, Austria

Deadline for manuscript  
submissions:

**closed (15 June 2018)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue is dedicated to the first of the Polymers conference series "Polymers: Design, Function and Application", organized by MDPI and its open access journal Polymers. The first of inaugural conference will be held as a two-day event in Barcelona, Spain, 21–23 March, 2018.

With its focus on function- and application-driven polymer research, the conference aims to address the development and testing of the next generation of polymeric materials with previously unrivaled properties for advanced applications. Participants of the conference are cordially invited to contribute original research papers to this thematic issue. We welcome cutting-edge researches at the interface of design/function or function/application of polymers.

Please note that all submissions are subject to a 20% discount.

Prof. Dr. Alexander Böker

Prof. Dr. Frank Wiesbrock

*Guest Editors*





# *polymers*



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Alexander Böker**

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

## 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 5.0.

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.

## 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 (*Polymers and Plastics*)

## Contact Us

*Polymers* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/polymers](http://mdpi.com/journal/polymers)  
[polymers@mdpi.com](mailto:polymers@mdpi.com)  
[X@Polymers\\_MDPI](https://twitter.com/Polymers_MDPI)