



Processing and Molding of Polymers

Guest Editors:

Prof. Dr. Jianhui Qiu

Dr. Wendi Liu

Dr. Limin Zang

Deadline for manuscript
submissions:

closed (31 December 2019)

Message from the Guest Editors

The processing and molding of polymeric materials, i.e., plastics, elastomers, thermosets, and composites, is a key step in the development of polymer products. Different processing methods entail significantly different properties and costs. The basic characteristics of raw materials determine the selection of suitable manufacturing techniques, which in turn affect the structure and properties of the final products. Therefore, an understanding of relationship between feedstocks compositions, processing conditions, internal structure and mechanical properties of the final products could provide an insight into how improved materials can be developed in a large-scale production.

The current Special Issue of *Polymers* aims at publishing original research papers and reviews on the latest advances in the fabrication and application of polymeric materials, with a particular attention on the presentation of creative and novel polymer processing technologies.

We are looking forward to receiving your work.





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 (General Chemistry)

Contact Us

Polymers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/polymers
polymers@mdpi.com
X@Polymers_MDPI