



High-Temperature-Resistant Polymers and Their Advanced Composites

Guest Editors:

Dr. Xulin Yang

School of Mechanical
Engineering, Chengdu University,
Chengdu 610106, China

Dr. Pan Wang

School of Mechanical
Engineering, Chengdu University,
Chengdu 610106, China

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Message from the Guest Editors

Dear Colleagues,

We live in the Polymer Age, especially high-temperature-resistant polymers used in extremely harsh environments. We welcome submissions that explore the latest advancements and cutting-edge technologies in these fields. Potential topics include but are not restricted to the following:

- Molecular design of high-temperature-resistant polymer;
- Synthesis and characterization of high-temperature-resistant polymer;
- Processing or modification of high-temperature-resistant polymer;
- Applications of high-temperature-resistant polymer and their composites;
- Rational design of high-temperature-resistant polymer composites;
- Multifunctional composites based on high-temperature-resistant polymers;
- Service properties of high-temperature-resistant polymers and their composites;
- Failure mechanisms of high-temperature-resistant polymers and their composites;
- Films, fibers, coatings, membranes, laminates, foams, plates, pipes, or formed parts based on high-temperature-resistant polymers.



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Dr. Xulin Yang
Dr. Pan Wang

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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.

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Polymers Editorial Office
MDPI, St. Alban-Anlage 66
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