

Special Issue

Advanced Engineering Plastics

Message from the Guest Editor

In recent years, there have been demands for, not only greater use of polymeric materials, but also the development of polymeric materials with specific properties. Advanced engineering plastics must perform under rigorous mechanical, electronic, or chemical conditions. These severe applications commonly involve more than one of these conditions. Furthermore, performance requirements are often at the limit of the properties of available materials. Advanced materials are, moreover, expected to endure complex environments for extended periods of time. Therefore, the need to develop a knowledge base that provides a link between the material structure and its performance is quite evident. This Special Issue entitled “Advanced Engineering Plastics” will consider a broad range of engineering materials, such as engineering materials for flexible display, high gas barrier films, high-performance polymers, high-temperature polymers, and liquid crystalline polymers. This Special Issue will also consider organic–inorganic nanocomposites.

Guest Editor

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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 4.9.

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

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