

Special Issue

Recent Advances in Polymer Processing

Message from the Guest Editors

Polymers are widely used in a number of industries, including the aerospace, optical engineering, and biological engineering, due to their excellent properties, such as low density, corrosion resistance, low coefficient of friction, and the possibility of mass production. For particular applications of polymers, the integrity of the finished surface is of great interest in ensuring the quality of the workpiece in manufacturing processes. It is widely recognized that the key to maximizing the benefits of polymers is dependent on the processing capability. With appropriate processing methods and parameters, the quality of the polymer can be improved. The aim of this Special Issue is to present a collection of research or review papers focused on the frontiers in polymer processing, with particular attention paid to the machining processes of polymers. The included works will represent the state of the art in discussing the possible correlations between processing parameters, surface quality, and material removal mechanisms of polymers. We also welcome contributions dealing with the related research fields.

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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 4.7.

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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