Special Issue

Polymer Processing: 3D Printing and Additive Manufacturing

Message from the Guest Editor

This Special Issue, "Polymer Processing: 3D Printing and Additive Manufacturing" explores the latest advancements in the field of 3D printing and additive manufacturing of polymers, biopolymers, and composites. It focuses on the development and modification of advanced materials suitable for 3D printing, their processing, and the resulting physical, thermal, and mechanical properties of the printed products. The Special Issue highlights research on new methods, monomers, and polymers with enhanced functionalities, as well as the impact of various AM processes on material microstructure and performance. With a particular emphasis on biomedical, aerospace, automotive, and other industrial applications, this Special Issue welcomes contributions that showcase fundamental and applied advances in polymer processing and additive manufacturing.

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 4.7.

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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