

Special Issue

Structure and Properties of Polymeric Materials in Additive Manufacturing

Message from the Guest Editor

This Special Issue focuses on recent advances in quantifying various physicochemical and other properties of polymers used in additive manufacturing. With the ever-increasing need for new materials for additive manufacturing, new composites are synthesized and characterized for applications in additive manufacturing. These properties are essential in understanding the possible applications of these materials. Additive manufacturing has applications in various fields including aerospace, automotive, arts, biomedical, etc. Each field requires materials with specific requirements for fabrication of prototypes and functional parts. Characterizing these physical, mechanical, and biological properties is essential in predicting the success of manufacturing process and also the fabricated parts

Guest Editor

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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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