

Special Issue

Latest Research on 3D Printing of Polymer and Polymer Composites

Message from the Guest Editors

In recent years, the field of additive manufacturing has offered unprecedented opportunities for innovation and customization, particularly in the 3D printing of polymers and polymer composites. Due to their versatility, lightweight properties, and potential for high-performance applications. As industries increasingly seek sustainable and efficient production methods, the versatility of polymers in 3D printing has made them a focal point for researchers and engineers alike. The contributions in this Special Issue will explore a wide range of topics, including new printing material formulations, enhancements in printing techniques, the optimization of material properties to meet specific application needs and the integration of advanced composite materials, which is paving the way for lighter, stronger, and more durable components, crucial for sectors such as aerospace, automotive, and healthcare. In this way, the broad perspective offered by this Special Issue will be fundamental for achieving the goal of presenting an overview of the latest advancements and breakthroughs in the rapid evolving field of 3D printing technology for polymers and polymer composites.

Guest Editors

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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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