

## Special Issue

# Mechanical Performance of Polymeric Parts Obtained by Additive Manufacturing

### Message from the Guest Editors

Additive manufacturing (AM) offers countless benefits over conventional manufacturing methods, expanding the horizons of component design with high geometric complexity and the use of a wide range of different materials. This new era of digital manufacturing has radically transformed how objects are designed and produced, reaching sectors such as the aerospace, automotive, and biomedical industry, which have greatly benefited from these technological advances. For this reason, this special issue compiles the results of the latest studies and analysis of the mechanical behavior of polymeric parts obtained by additive manufacturing. The studies presented will provide the scientific community with relevant information to better manage printing parameters and to optimize the response of printed polymeric parts to the imposed loads.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 January 2022)



## Polymers

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Impact Factor 4.9  
CiteScore 9.7  
Indexed in PubMed



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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 4.7.

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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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