

## Special Issue

# Additive Manufacturing of (Bio) Polymeric Materials

### Message from the Guest Editors

You are invited to submit to this Special Issue of *Polymers*. We are looking for research papers, reviews or short communications covering topics on the additive manufacturing of (bio)polymers and composites thereof. Topics of particular interest include but are not limited to:

- The synthesis and development of novel (bio)polymer formulations suitable for a wide range of additive processes, such as: fused deposition modeling (FDM), selective laser sintering (SLS), direct light processing (DLP), laminated object manufacturing (LOM), etc.;
- Additively tailored synthetic/natural filler-reinforced composites;
- (Bio)polymer and/or composite characterization and performance (e.g., mechanical, thermal, dynamic-mechanical, electrical, chemical, biological, optical, etc.);
- The relationship between process–structure–material properties;
- The optimization of process parameters;
- The modeling and simulation of processes and materials;

Application-driven solutions (e.g., energy storage/harvesting, biomedical, engineering, robotics, optoelectronics, sensors, etc.).

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### Guest Editors

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### Deadline for manuscript submissions

closed (25 May 2024)



## Polymers

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Impact Factor 4.9  
CiteScore 9.7  
Indexed in PubMed



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## About the Journal

### 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 4.9.

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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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