

## Special Issue

# Multifunctional Polymer Molding Processing of Polymers

### Message from the Guest Editors

The Special Issue "Multifunctional Polymer Molding Processing of Polymers" aims to discuss the preparation and characterization of new ecologically friendly polymer materials, also containing recycled materials or waste that should find use in specific engineering applications. The development of polymer engineering, the search for new, innovative materials with often specific properties has resulted in the expansion of the area of their application, especially in the construction, machines and devices, packaging and medical industries and also expanded the scope of their processing methods, such as 3D printing. The practical application of new polymeric materials requires knowledge of their processing, mechanical, electrical and thermal properties, as well as recognition of changes in these properties during the operation and destruction of polymers. For this reason, this Special Issue is an excellent opportunity to present and publish the latest research results in the field of processing of polymers and polymer-based composites, particularly their applications and physicochemical and mechanical properties.

### Guest Editors

Dr. Adam Gnatowski  
Dr. Paweł Palutkiewicz  
Prof. Dr. Jana Petru

### Deadline for manuscript submissions

closed (15 March 2023)



## Polymers

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**Impact Factor 4.9**  
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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 4.9.

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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