

## Special Issue

# Smart Polymers and Composites in Multifunctional Systems

### Message from the Guest Editor

This Special Issue will focus on the most recent advances in smart polymers and polymer composites for the development of multifunctional structures, from the synthesis, characterization, and integration of smart polymers and composites to the potential applications in multifunctional systems, also including the design, processing, final properties, theoretical approaches, and numerical modeling of these materials and systems. I am pleased to invite authors to submit original papers and reviews on topics including, but not limited to, the following: stimuli-responsive polymers and composite processing, the application of smart polymers and composites in multifunctional systems, methods for the evaluation of multifunctional systems, the theory of stimuli-responsive polymers and composite characterization, and substantial advancements in high-end sectors.

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### Guest Editor

Dr. Denise Bellisario

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### Deadline for manuscript submissions

30 September 2025



## Polymers

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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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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