

# Special Issue

## Polymer Crystallization

### Message from the Guest Editor

Polymer crystallization is a fascinating phenomenon. For nearly ten decades, a concerted effort from both academia and the industry has driven significant advances within this field. Yet, some observations related to the structure and morphology of polymer crystals remain not fully explained in terms of theory and modeling. Generally, the bulk crystallization of polymers seems relatively well described in terms of phenomenology and molecular interpretation. However, there are still challenges related to crystallization under specific conditions. For instance, crystallization in ultrathin films or other nanoconfined environments is still unsaturated with experimental observations and theories integrating surface and polymer science, and there are many more fascinating examples. Hence, in this Special Issue of *Polymers* entitled 'Polymer Crystallization', we aim to provide a timely perspective on the advances and key findings related to the topic defined in the title. Full research articles and reviews are all encouraged. Experimental and theoretical contributions are welcome.

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### Guest Editor

Dr. Adam Kiersnowski

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### Deadline for manuscript submissions

closed (31 December 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 4.9.

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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