

## Special Issue

# New Studies of Polymer Surfaces and Interfaces

### Message from the Guest Editors

Polymers play an important role in basic materials science and engineering applications, where almost all aspects of polymer research and applications are directly or indirectly related to surface and interface phenomena. Therefore, a detailed analysis of surfaces and interfaces is crucial for material development and engineering optimization. This Special Issue is dedicated to collecting works containing the latest theories, analysis techniques, and application methods of polymer surfaces and interfaces and to providing guidance for developing and applying polymer materials. The topic of this Special Issue is New Studies of Polymer Surfaces and Interfaces. For this purpose, works on experimental and numerical studies on new polymer materials, polymer analysis methods, polymer characterization methods, polymer applications (textiles, oil and gas field development, membranes), polymer fluids (multiphase fluid interface, emulsification), etc., are welcome.

### Guest Editors

Dr. Xin Chen

Prof. Dr. Japan Trivedi

Dr. Zheyu Liu

Dr. Jianbin Liu

Dr. Zhe Li

### Deadline for manuscript submissions

closed (15 September 2024)



## 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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