

## Special Issue

# Separation of MOFs-Based Membrane Materials

### Message from the Guest Editors

This Special Issue of *Polymers* invites both research articles and reviews addressing several aspects of the separation of MOFs-based membrane materials, such as types of MOFs-based membranes, advanced techniques for synthesis, gas separation, liquids separation, density functional theory studies on mechanisms, and molecular dynamics simulations on the separation process. The above list is only indicative, and any other works related to the topic are welcome as well. We hope that this Special Issue will cover the latest research concerning the separation of MOF-based membrane materials, which could help for future development.

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### Guest Editors

Prof. Dr. Lei Liu

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### Deadline for manuscript submissions

closed (25 June 2023)



## 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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