

## Special Issue

# Polymer Adsorption Isotherms and Kinetics

### Message from the Guest Editors

Polymer adsorption has potential in solving climate change and other environmental issues. Therefore, research in polymer adsorbent materials with more adsorbate transfer receives much attention. In recent decades, further research activities have shown that both isotherms and kinetics of polymer adsorbent materials are important features for adsorption applications. On the other hand, Grand Canonical Monte Carlo (GCMC) and molecular dynamics simulations show insights into evaluating and improvising both adsorption isotherms and kinetics of adsorbent materials. This Special Issue is devoted to publishing the most recent research on adsorption isotherms and kinetics of polymer adsorbent materials through either experiments or simulation.

Dr. Mujib L. Palash

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### Guest Editors

Dr. How Wei Benjamin Teo

Dr. Anutosh Chakraborty

Dr. Mujib. L. Palash

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### Deadline for manuscript submissions

closed (20 July 2022)



## 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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