

## Special Issue

# Advanced Conductive Polymers in Energy Conversion and Storage

### Message from the Guest Editors

With the increasing energy demand and environmental issues, the topic of high-efficiency energy conversion and storage has attracted great attention. Conductive polymers are a class of important materials with wide applications in the field of energy storage and conversion, which is due to their excellent conductive properties, processability, low cost, plentiful functional groups, and appealing catalytic and mechanical properties. This Special Issue focuses on the latest research advances in the design and preparation of conductive polymers and/or their composites and their energy applications. These applications include rechargeable batteries, supercapacitors, and electrocatalysis, among others. We hope that this Special Issue will provide new insights into the design and preparation of advanced conductive polymer materials for addressing these energy issues.

### Guest Editors

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### Deadline for manuscript submissions

closed (15 May 2024)



## Polymers

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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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