## **Special Issue**

## Design, Synthesis, and Application of Optoelectronic Polymers

### Message from the Guest Editors

This special issue is dedicated to the latest advancements in the field of optoelectronic polymers, focusing on their design, synthesis, and application. We welcome contributions that cover the entire spectrum of research, from fundamental science to practical applications, including but not limited to organic light-emitting diodes (OLEDs), organic photovoltaics (OPVs), organic field-effect transistors (OFETs), and other emerging technologies. Topics of interest include, but are not limited to:

- Innovative synthetic methods for optoelectronic polymers
- Design principles for high-performance optoelectronic devices
- Characterization techniques for polymeric materials and devices
- Mechanistic studies on charge carrier dynamics and photophysics

I sincerely invite you to submit original research articles and reviews to this Special Issue. Please contact the editorial team if you have any inquiries related to your submission. Kind regards,

#### **Guest Editors**

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### Deadline for manuscript submissions

30 November 2025



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Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



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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.

#### Editor-in-Chief

#### Prof. Dr. Alexander Böker

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