

## Special Issue

# Advances in Polymer-Based Optoelectronic Devices

### Message from the Guest Editors

Dear colleagues, Emerging solar cells (perovskite, organic, dye-sensitized, and polymer), LEDs, sensors, thermoelectric devices, and photocatalysis have been regarded as promising next-generation optoelectronic technologies. Polymers/their hybrid materials have been used as robust device components in these emerging devices due to their diverse properties. This Special Issue focuses on recent studies in polymers/their hybrid materials for optoelectronic applications. We aim to bring together novel research findings for improving device efficiency, stability, preparation technology, or reducing the cost of emerging photoelectric devices. Submissions on any related topics are warmly welcome.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 August 2025)



## 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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