# Special Issue

# Advanced Environmentally Friendly Polymeric Materials and Their Applications, 2nd Edition

# Message from the Guest Editors

The Special Issue is dedicated to "Advanced Environmentally Friendly Polymeric Materials and Their Applications". The aim is to bring together scientists working in the technology of innovation design/synthesis of advanced environmentally friendly materials and their potential application in catalysis, energy recovery, and environmental remediation. Specifically, the Special Issue will cover (but not be limited to) the following topics: Novel material production processes, technologies, and systems; Membrane transport, formation/structure, fouling, module/processes, and applications; Porous materials of catalysis, energy storage, and environment remediation; Biomass-based polymers, such as EPS, lignin, cellulose.

## **Guest Editors**

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## Deadline for manuscript submissions

30 November 2025



# **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 4.7.

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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