

# Special Issue

## Advances in Applied Lignin Research

### Message from the Guest Editors

This Special Issue provides a forum for applied lignin research. Submitted manuscripts should either directly or indirectly benefit the technical and industrial utilization of lignin. Topics of interest include, but are not limited to, the following:

- Production, isolation, and purification of lignin;
- Analytics and characterization of lignin, including technique development and method comparison;
- Lignin-based materials, such as thermosets, thermoplastics, biocomposites, polymer blends, and carbon materials;
- Lignin-based specialty chemicals, such as surfactants, dispersants, stabilizers, plasticizers/viscosity modifiers, flocculants, and chelating agents;
- Lignin-derived fine and commodity chemicals, such as vanillin, pharmaceutical precursors, BTX chemicals, and other aromatics;
- Functional surfaces that include lignin as an antioxidant, an anti-microbial coating, a UV-protective agent, etc.

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### Guest Editors

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### Deadline for manuscript submissions

25 May 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 4.7.

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

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