

## Special Issue

# Eco Polymeric Materials and Natural Polymer

### Message from the Guest Editors

This Special Issue titled “Eco-Polymeric Materials and Natural Polymer” focuses on low-carbon chemistry, such as the utilization of biomass and transformation of renewable biomass-derived platform chemicals into functional polymeric materials. Innovative approaches as well as advanced applications of eco-polymeric materials and natural polymer in different fields, such as energy, electronics, the environment, biomedical, biomaterial, and bio-adhesive, are welcome in this Special Issue. All the methods of modification treatments for improving the durability of polymers are also welcome.

### Keywords

- advanced multiscale processing methods
- polymer synthesis and reactions
- polymers for advanced application
- enhanced durability of polymers
- biomass-derived materials
- biodegradable polymers
- eco-polymer composites
- natural polymers and derivatives
- nanotechnology for polymers
- green solvent/process/synthesis of polymers
- biomedical polymers
- polymers for CO<sub>2</sub> capture
- polymers for capturing pollution

### Guest Editors

Dr. Jingpeng Li

Prof. Dr. Yun Lu

Dr. Huiqing Wang

### Deadline for manuscript submissions

closed (30 July 2022)



## 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

Prof. Dr. Alexander Böker

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