Special Issue

Eco-Friendly Polymers and Polymer Composites

Message from the Guest Editors

Nowadays, eco-friendly polymers are generally obtained from a renewable and environmental raw material such as biomass or biomass-derived feedstock, resulting in a biocompatibility with the ecosystem and inherent self-degradation without any external force-driving. A wide spectrum of preparations, modifications, and applications for the technological development of eco-friendly polymers is essential and necessary for modern society. Currently, a Special Issue on the topic of "Eco-Friendly Polymers and Polymer Composites" is placed on, but not limited to, the following: -Eco-friendly polymers preparation and characterization; - Monomers synthesized from renewable resources such as biomass or biomass-derived feedstock; - Polymerization without any wastewater release; - Alternatives to the existing harmful reaction conditions and catalysts for polymerization; - Fundamental science for the design and functionalization of eco-friendly polymers; - Novel application of eco-friendly polymers; -Technological development for eco-friendly polymers.

Guest Editors

Dr. Kaixin Li

School of Materials and Energy, Guangdong University of Technology, Guangzhou 510006, China

Prof. Dr. Yonggang Min

School of Materials and Energy, Guangdong University of Technology, Guangzhou 510006, China

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Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

mdpi.com/journal/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.

Editor-in-Chief

Prof. Dr. Alexander Böker
Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

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