Special Issue

Polymer Composites for Photo-Energy Conversion and Energy Storage Devices

Message from the Guest Editor

This Special Issue “Polymer composites for photo-energy conversion and energy storage devices” covers the synthesis, characterization, and electro-optical properties of various polymer composites for optoelectronic, energy conversion, and energy storage applications. For example, polymer electroluminescence diodes, conducting polymers for dye-sensitized solar cells, low bandgap conjugated polymers for polymer solar cells, polymer composites for perovskite solar cells, and polymer composites for supercapacitors. The topics may also include the polymer composites for fuel cells and lithium battery. Both reviews and regular original papers are welcome.

Guest Editor

Prof. Dr. Rong-Ho Lee
Department of Chemical Engineering, National Chung Hsing University, 250 Kuo-Kuang Road, Taichung 402, Taiwan

Deadline for manuscript submissions

closed (20 June 2024)

Polymers

an Open Access Journal by MDPI

Impact Factor 4.7
CiteScore 8.0
Indexed in PubMed

mdpi.com/si/143213

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

mdpi.com/journal/polymers

Polymers

an Open Access Journal by MDPI

Impact Factor 4.7
CiteScore 8.0
Indexed in PubMed

mdpi.com/journal/polymers

About the Journal

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank:

JCR - Q1 (Polymer Science) / CiteScore - Q1 (General Chemistry)

MDPI