

Special Issue

Advanced Polymer Composite for Energy Applications

Message from the Guest Editor

With the increased demand for alternative types of electronic devices, the development of polymer and electrode materials for high-performance organic solar cells, organic transistors, and organic light-emitting diodes has become a priority. However, polymer composites and nanocomposites have been widely applied in various energy applications, due to their numerous advantages, including the following: low cost, solution-processable, and easy processing and production. Thus, this Special Issue in *Polymers* aims to collect original research papers, review papers or short communications that discuss related aspects in the field. The scope includes, but is not limited to, the following:

- Novel polymeric materials for high-performance organic solar cells;
- Semitransparent organic solar cells and their applications;
- Polymer-based electrode materials;
- Polymer nanocomposites for organic photovoltaics.

Guest Editor

Dr. Hao-Wen Cheng

Department of Chemical Engineering, Stanford University, Stanford, CA 94305, USA

Deadline for manuscript submissions

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

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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 4.9.

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

Fraunhofer-Institut für Angewandte Polymerforschung, Lehrstuhl für Polymermaterialien und Polymertechnologie, Universität Potsdam, Geiselbergstraße 69, 14476 Potsdam-Golm, Germany

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