Special Issue

Optoelectronic Devices Using Polymer Materials

Message from the Guest Editor

As the 4th industrial revolution and the IoT era approaches, interest in optoelectronic devices is rapidly increasing. Optoelectronics, characterized by being thin, light, flexible, and stretchable, can be applied to solar cells, displays, and sensors using polymer, organic, and quantum-dot materials. Therefore, this Special Issue will cover research papers on optoelectronic devices using polymers and the following topics:

- Solar cell devices using polymer material (for example, organic solar cell, polymer solar cell, quantum dot solar cell, and perovskite solar cell);
- Light-emitting devices using polymer material (for example, organic light-emitting diodes, quantum-dot light-emitting diodes, and light-emitting electrochemical cells);
- Solution process for optoelectronic devices (for example, inkjet printing process and spin coating process).

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2022)

Polymers

an Open Access Journal by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed

mdpi.com/si/44871

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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
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