



## Polymer-Based Soft Electronics

Guest Editors:

**Prof. Dr. Jungmok You**

Department of Plant &  
Environmental New Resources,  
College of Life Sciences,  
Graduate School of  
Biotechnology, Kyung Hee  
University, Seoul, Republic of  
Korea

**Dr. Jeonghun Kim**

Department of Chemical and  
Biomolecular Engineering, Yonsei  
University, 50 Yonsei-ro,  
Seodaemun-gu, Seoul 03722,  
Republic of Korea

Deadline for manuscript  
submissions:

**closed (31 May 2020)**

### Message from the Guest Editors

Dear Colleagues,

Functional polymer materials have attracted considerable attention for various applications, such as electronics, energy storage, sensors, bio-applications, environmentally-related applications, etc., due to their electrochemical properties, as well as their flexibility, processability, and easy hybridization with other materials. Polymers are especially considered promising candidates as conductive materials and soft substrates for next-generation flexible/soft electronics. Recently, polymers have been identified as one of the key materials in emerging electronics fields such as foldable cell phones, wearable devices, and flexible energy storages/devices. This Special Issue aims to explore scientific advances in functional polymer materials ranging from synthesis to processes and practical applications for various soft electronics.

We cordially ask you to consider submitting your next research paper or review article to this thematic issue. You could enjoy a 20% early bird discount if you submit your paper by 31 May 2020.





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Alexander Böker**

Lehrstuhl für Polymermaterialien  
und Polymertechnologie,  
University of Potsdam, 14476  
Potsdam-Golm, Germany

## 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 5.0.

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.

## 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 (*Polymers and Plastics*)

## Contact Us

---

*Polymers* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/polymers](http://mdpi.com/journal/polymers)  
[polymers@mdpi.com](mailto:polymers@mdpi.com)  
[X@Polymers\\_MDPI](https://twitter.com/Polymers_MDPI)