



## Application and Development of Conductive Polymers

Guest Editor:

**Dr. Vyacheslav A. Arlyapov**

Federal State Budgetary  
Educational Institution of Higher  
Education, Tula State University,  
300012 Tula, Russia

Deadline for manuscript  
submissions:

**closed (20 August 2023)**

### Message from the Guest Editor

Dear Colleagues,

Conductive polymers are organic compounds that have metallic conductivity or can be semiconductors. Such materials are interesting for use in various fields of science, such as biosensors, drug delivery systems, tissue engineering. In addition, it is possible to create materials with new properties based on conductive polymers in combination with other compounds—for example, different carbon materials.

This Special Issue focuses on the development, characterization, and properties of conductive polymers and their application in various fields of science. We invite researchers to share their latest research in the form of articles, reviews, letters, messages, and scientific articles. The submitted manuscripts should not have been published before or considered for publication elsewhere.





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 (General Chemistry)

## Contact Us

---

*Polymers* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/polymers  
polymers@mdpi.com  
X@Polymers\_MDPI