



Polymers and Composites for Electroactive Materials: Advanced Strategies in Energy Conversion and Storage

Guest Editors:

Dr. Ozlem Sel

Laboratoire Interfaces et
Systèmes Electrochimiques
(LISE), UMR 8235, CNRS,
Sorbonne Université, Campus
Pierre et Marie Curie, 4 place
Jussieu, 75005, Paris, France

Dr. Ana Jorge Sobrido

Materials Research Institute,
School of Engineering and
Materials Science, Queen Mary
University of London, London, UK

Deadline for manuscript
submissions:

closed (15 June 2022)

Message from the Guest Editors

The distinctive physico-chemical and mechanical properties of polymeric composites have stimulated new research that looks into fine-tuning their structural, morphological and compositional features to achieve desired properties, required for specific applications, such as electrode or electrolyte materials in energy devices.

This Special Issue of *Polymers* will attempt to cover the most recent advances in the area of *Polymers and Composites for Electroactive Materials* on account of their promising features for a vast range of electrochemical applications. Suitable topics include, but are not limited to, their design, synthesis, structural and electrochemical characterizations, contributing to the field of energy storage and conversion (different types of batteries, supercapacitors and fuel cells, water electrolyzers, organic electronics, *etc.*).

It is our pleasure to invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews are all welcome.





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