Special Issue

Innovative Polymeric Systems for Advanced Energy Storage Devices

Message from the Guest Editor

Polymers have become essential materials in our modern daily life. Their incredible diversity renders them versatile elements in fields such as mechanical engineering, tissue engineering, food industry, biotechnology, drug delivery systems, biosensor devices, or cosmetics, among others. Because of their properties, polymers have emerged as key components in energy storage devices, in that they can improve their performance (i.e., power density, cyclability, flexibility, security, or low weight) while increasing their sustainability if renewable materials are used. The aim of this Special Issue "Innovative Polymeric Systems for Advanced Energy Storage Devices" is to highlight advanced studies where innovative polymeric systems are being applied in energy storage devices that display outstanding performance, from fundamental aspects through advanced functional applications. The scope may include but not exclusively be limited to polymer binders for electrodes, polymer electrolytes, or redox polymers. Following a renewable and green energy approach is also highly encouraged.

Guest Editor

Dr. Maria M. Pérez-Madrigal

1. Departament d'Enginyeria Química, Universitat Politècnica de Catalunya, Campus Diagonal Besòs (EEBE), C/Eduard Maristany, 10-14, 08019 Barcelona, Spain
2. Barcelona Research Center for Multiscale Science and Engineering, Universitat Politècnica de Catalunya, Campus Diagonal Besòs (EEBE), C/Eduard Maristany, 10-14, 08019 Barcelona, Spain

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

mdpi.com/journal/polymers

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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 4.7.

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

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