Special Issue

Polymeric Composites for Energy Storage

Message from the Guest Editors

The Special Issue focuses on energy storage and conversion devices, with a particular emphasis on materials such as ionomers, binders, polymeric electrolytes, porous organic polymers, polymeric membranes and conductive polymers. These materials are crucial for advancing energy storage and conversion technologies, including batteries, supercapacitors, and water electrolysis. The keywords provided highlight the interdisciplinary nature of the research, combining materials science, electrochemistry, and energy storage. The Special Issue likely explores the synthesis, characterization, and application of these materials in energy-related devices. In summary, the Special Issue will explore the latest advancements in polymeric materials and technologies for energy storage and conversion, with a focus on polymeric materials that enhance the electrochemical performance and stability of energy devices.

Guest Editors

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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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