Special Issue

Polymers in Electrochromic Materials and Devices

Message from the Guest Editor

This Special Issue aims to publish original contributions focusing on polymer-based materials used in electrochromism. These materials include polymer-based electrochromic (EC) materials and polymer-based electrolytes in EC devices (ECDs), among others. Electrochromism refers to the reversible color change observed in certain materials when subjected to an electric field. These materials, whether inorganic or organic, undergo a redox reaction in response to an electric charge, altering their light absorption properties and, consequently, their color. The development of EC materials and solid or gel electrolytes based on polymers has significantly contributed to the advancement of flexible, multicolor, and multifunctional electrochromic devices. Contributions to this Special Issue can focus on various aspects, such as polymer-involved ECDs or EC films. It is our pleasure to invite you to contribute to this Special Issue.

Guest Editor

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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
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