

Special Issue

Polymer-Based Flexible Printed Electronics and Sensors

Message from the Guest Editor

Recently, flexible and printed electronics/sensors have drawn significant attention. The field for flexible and printed electronics is an interdisciplinary engineering field, which requires a comprehensive understanding of materials science, mechanical engineering, electrical engineering, and physics. Among them, new polymeric materials should be demonstrated to contribute to many practical applications, such as IoT, bio-healthcare devices. The aim of this Special Issue is to bring together innovative developments in a broad spectrum of “Polymer Based-Flexible Electronics and Sensor” research. Papers addressing the wide range of aspects of this technology are sought, including, but not limited to, recent developments in new active and passive material components for flexible polymer electronics and sensors, fundamental and applied science issues underlying polymeric semiconducting materials, systems and their fabrication processes, technologies for process integration of flexible electronics and sensors, and studies on their applications.

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 4.9.

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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