Special Issue

Advanced Organic Semiconducting Polymers: Synthesis, Properties and Application

Message from the Guest Editor

This Special Issue, *Advanced Organic Semiconducting Polymers: Synthesis, Properties and Application*, will focus on cutting-edge research in organic semiconductor polymers. In recent years, the growing demand for flexible, lightweight and energy-efficient electronic devices has driven the remarkable development of organic semiconductor polymers. This is a rapidly developing field that connects materials science, chemistry and device engineering. Organic semiconductor polymer materials have potential applications in many cutting-edge technologies—such as flexible electronics, energy harvesting, wearable technology and bioelectronic devices (organic photovoltaics and thermoelectrics)—with their unique solution processability, mechanical flexibility and tuneable electronic properties. This Special Issue seeks to focus on the latest breakthroughs in the design, synthesis and applications of advanced organic semiconductor polymers. We welcome submissions that provide fundamental insights or demonstrate innovative applications of organic semiconductor polymers, including original research articles and review articles.

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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