



Advanced Applications of Conductive Polymer Nanocomposites

Guest Editors:

Dr. Diogo M.F. Santos

Dr. Noha A. Eleassawy

Dr. Marwa H. Gouda

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Message from the Guest Editors

Research on conductive polymers has gained traction in recent years because of their economic importance, good environmental stability, electrical conductivity, and valuable mechanical, optical, and electronic properties. As a result, conductive polymers find many applications, ranging from optoelectronics to material science. Conductive polymers can be seen as Nobel Prize-winning materials, as their discoverers were awarded the Nobel Prize in Chemistry in 2000. This Special Issue includes a collection of original papers, short communications, as well as reviews, undertaking the search for

- Fabrication of composites based on conductive polymers
- Low-cost materials based on waste fillers for industrial application
- Novel polymeric conductive membranes for different applications
- Developments in technologies using conductive polymers





polymers



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Editor-in-Chief

Prof. Dr. Alexander Böker

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

Message from the Editor-in-Chief

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Polymers Editorial Office
MDPI, St. Alban-Anlage 66
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