



Electrically/Thermally Conductive Polymers and Their Potential Applications

Guest Editor:

Dr. Jingyao Sun

College of Mechanical and
Electrical Engineering, Beijing
University of Chemical
Technology, Beijing 10082, China

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Message from the Guest Editor

With the continual growth in flexible electronics and thermal management demands for energy storage, electronic devices, and batteries, etc., electrically and/or thermally conductive polymers have attracted great interest in academia, as well as in industry, due to their advantageous multilateral characteristics. Whether polymer systems are intrinsically electro-conductive/thermo-conductive or this property is added by means of fillers, they often demonstrate robust mechanical performance, flexible processability, low-cost device fabrication, and, last but not least, controllable levels of electrical/thermal conductivity. In this Special Issue of *International Journal of Molecular Sciences* journal, we set an interesting topic about Electrically/Thermally Conductive Polymers and Their Potential Applications. It will publish the article, review, and perspective about recent progress in the fields of electrically/thermally conductive polymer and polymer composites, involving their synthesis, fabrication, chemistry, physics, processing, and simulation. We want to invite you to contribute your high-quality studies to this Special Issue.

Dr. Jingyao Sun

Guest Editor





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Prof. Dr. Maurizio Battino

Department of
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Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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MDPI, Grosspeteranlage 5
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