



Sustainable Electronics: Innovations in Conductive Polymers and Composites

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

In recent decades, the field of electronics has advanced significantly, leading to the creation of new challenges and opportunities. Research is increasingly focusing on the application of conductive polymers and composites as potential alternatives to conventional electronics. These materials are proving to be valuable in the development of capacitive and piezoresistive sensors and the next generation of energy storage and generation systems (e.g., supercapacitors, batteries, TENGs, PENGs). The aim of this Special Issue is thus to gather new research that delves into these topics. We welcome contributions that explore the electrical and electrochemical properties of polymers and composites, with a particular focus on their applications in advanced electronic devices.

We look forward to receiving your contributions to this exciting and rapidly evolving field.

Dr. Leonardo Lamanna
Guest Editor





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