



Advanced Polymer Composite for Energy Applications

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

With the increased demand for alternative types of electronic devices, the development of polymer and electrode materials for high-performance organic solar cells, organic transistors, and organic light-emitting diodes has become a priority.

However, polymer composites and nanocomposites have been widely applied in various energy applications, due to their numerous advantages, including the following: low cost, solution-processable, and easy processing and production.

Thus, this Special Issue in *Polymers* aims to collect original research papers, review papers or short communications that discuss related aspects in the field. The scope includes, but is not limited to, the following:

- Novel polymeric materials for high-performance organic solar cells;
- Semitransparent organic solar cells and their applications;
- Polymer-based electrode materials;
- Polymer nanocomposites for organic photovoltaics.

Dr. Hao-Wen Cheng
Guest Editor





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Message from the Editor-in-Chief

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