



Sustainable Advanced and Smart Polymer Materials

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Message from the Guest Editor

Notwithstanding the excellent opportunities offered by advanced and smart polymer materials, the sustainability and circularity of materials have become critical considerations in the development of new materials. We are facing challenges in fabricating materials with improved or new functionalities that simultaneously adopt renewable raw materials and circular-by-design concepts.

The aim of this Special Issue is to present the latest developments in this emerging field of dual-objective polymer materials with advanced and sustainable properties. This issue will collect contributions on such materials in a variety of application fields:

- Sustainable smart textile materials;
- Advanced polymer materials for sustainable energy applications;
- Sustainable advanced materials for smart buildings;
- Biodegradable packaging materials with smart functionalities;
- Advanced polymer materials for sustainable agriculture;
- Sustainable advanced materials in the transport sector.





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Message from the Editor-in-Chief

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