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Multifunctional Hybrid Materials Based on Polymers: Design and Performance, Volume II

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Message from the Guest Editors

This Special Issue covers a wide range of topics in the field of hybrid materials based on polymers and their application in priority areas such as the environment, human health, and energy. Although significant advancements have been made in this field, it is still highly advantageous to provide more breakthrough cases on state-of-the-art manufacturing and scale-up technologies to design and synthesize advanced hybrid materials based on polymers with improved performance.

The main objective of this interdisciplinary Special Issue of *Processes* is to bring together, at an international level, a high-quality elegant collection of reviews, original articles, and short communications dealing with polymeric hybrid materials within different areas such as:

- Biomaterials chemistry, physics, engineering, and processing;
- Polymer chemistry, physics, and engineering;
- Nanocomposites science;
- Colloidal chemistry and physics;
- Porous materials science;
- Energy storage;
- Automotive and aerospace manufacturing.

We review all the articles in our Special Issue, and we believe this editorial will interest the broadest possible section of readership among materials scientists and engineers.



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Special Issue



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Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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