Special Issue

Development and Characterization of Advanced Polymer Nanocomposites

Message from the Guest Editors

Topics of interest for this Special Issue include, but are not limited to, the following:

- Synthesis and characterization of advanced polymer nanocomposites;
- Development of hybrid nanocomposites;
- Growth, properties, and applications of bionanocomposites;
- Theoretical and experimental research, knowledge, and new ideas in polymer nanocomposites;
- Green polymer nanocomposites with environmental sustainability;
- Additive manufacturing of polymer nanocomposites based on 3D or 4D printing;
- Manufacturing polymer nanocomposites using advanced technologies;
- Multifunctional properties and commercial applications of advanced polymer nanocomposites.

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