



Modification and Processing of Biodegradable Polymers

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Message from the Guest Editor

Biodegradable polymers are distinctly from regular polymers in their material characteristics. Biodegradable polymers, like any other polymer, can be processed using conventional techniques such as injection molding, extrusion, and compression molding. Furthermore, the use of appropriate methods of modification can result in new or improved properties being obtained for the resulting materials. However, the distinct narrow modification and processing window makes them challenging to modify or process.

Continuing technological progress in the modification and processing of biodegradable polymers leads not only to the enhancement of the product quality but also to the reduction of their prices. As a result, biodegradable polymers may be used to produce both common-use articles or packaging materials, as well as for more complex engineering applications.

In this Special Issue, we aim to publish original research and review articles detailing the current trends and technologies for the modification and processing of biodegradable polymers and their composites that are aimed at improving their properties and expanding the possibilities for application.





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Message from the Editor-in-Chief

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