



polymers



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Bio-Nanocomposites: Modifications and Applications

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Message from the Guest Editor

The development of sustainable materials requires more and more studies in this field. Bioplastics, both bio-based and biodegradable/compostable, are part of this field. Research has developed a lot in this field, but there is always a need for new developments. In particular, it is relevant to know more specifically the field of bio-nanocomposites in which nanofillers (natural or synthetic) are added to matrices to provide structural or functional improvements. This Special Issue is dedicated to this subject, with particular attention paid to the applications proposed for these materials. Among the aspects to be investigated are developments in the field of packaging materials, 3D printing FDM, medium- to long-term applications in the construction, automotive and household sectors.



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Special Issue



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Message from the Editor-in-Chief

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