Special Issue

Green Composites: Preparation, Properties, and Applications

Message from the Guest Editor

Green composites from renewable resources are being increasingly studied because of their potential to provide benefits to companies, natural environments, and end-customers. Although the complete replacement of oil-based polymers and composites with ecofriendly materials is impossible to achieve, the use of green composites, in which an increasing percentage of synthetic material is replaced by natural ones, or in which eco-compatible reinforcements are used, should be the future. Keywords

- green-composites
- natural fibers
- biopolymers
- lignin-based composites
- PLA, PEG
- bio-based composites

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