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New Trends in Polymeric and Biocomposite Material Applications

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

The composite is the millennium strategy for the future of human existence. A well-organized social structure, social composite or nature-natural composite is the road to success. The biopolymers and the biocomposites through which a product is intelligently recreated starting from the existential principle of life represent the natural engineering solution of life in the conditions of a dynamic globalized system with unpredictable demands. Materials' progressive substitution using biodegradable polymers and biobased polymers for circular economy is now wide diffused, with applications using bioplastic, bioplastic durable drop-ins involved all the industrial world. Research development on biocomposites and biocomposite products concerns organic constituents of the composite product: bio-resin, reinforcing element, gel-coat, wax, and technologies of bioproducts. Lastly, new design concepts based on biomimetic materials and products merge well with polymeric and biocomposite material applications.

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Guest Editor













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Message from the Editor-in-Chief

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