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Advances in Fiber Reinforced Polymer (FRP) Composites: Processing and Properties

Guest Editors:

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Deadline for manuscript submissions: closed (31 May 2022)

Message from the Guest Editors

In the 21st century, composites have been recognized as the most promising and diverse materials available on the world market. Fiber-reinforced polymer (FRP) composites have received considerable attention from academicians. scientists, and researchers due to the development of novel synthesis approaches and to their excellent properties. FRP composites are characterized not only by a high strength-to-weight ratio but also by exceptional qualities, such as high stiffness, durability, flexural strength, and damping properties, and good resistance to wear, corrosion, impact, and fire. These diversified features have allowed multipurpose applications of FRP composites in various fields, including mechanical and structural marine, automobile. engineering and aerospace, biomedical, and many other manufacturing industries.

The main aim of this Special Issue is to provide a platform for academicians and researchers worldwide to publish their work on natural/synthetic fibers and the processing and properties of FRP composites. Research and review articles, along with short communications, are invited for this Special Issue.









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Message from the Editor-in-Chief

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