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Polymer-Based Carbon Fiber Composites

Guest Editor:

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Deadline for manuscript submissions:
closed (25 March 2024)

Message from the Guest Editor

Polymer-based carbon fiber composites are composites made by combining carbon fiber with resins such as vinyl ester or epoxy. Polymer-based carbon fiber composites are not only lightweight and help conserve energy, but are also used in alternative energy sectors . Polymer-based carbon fiber materials are prized for their excellent strength-to-weight ratio, corrosion resistance, stiffness and durability. Superior strength, low weight, corrosion resistance and the ability to adhere to concrete make polymer-based carbon fiber composites an excellent material for infrastructure applications requiring strength and durability. This Special Issue aims to collect articles related to the research on polymer-based carbon fiber composite materials, and scholars are welcome to contribute.

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Message from the Editor-in-Chief

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