



Fabrication and Performance Evaluation of Fiber Reinforced Composites

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Message from the Guest Editors

Fibrous composites, highly esteemed for their low specific gravity, enhanced strength, increased stiffness, heightened corrosion resistance, extended life cycle, and, notably, their lightweight structure, emerge as pivotal in this pursuit. Beyond these intrinsic advantages, the captivating attributes of design flexibility, consolidation feasibility, and multifunctionality solidify the prominence of these materials in advanced engineering. Consequently, the exploration of fabricating and evaluating the performance of fiber-reinforced composites assumes multifaceted significance. This endeavor not only contributes to the optimization of these composites but also underscores their indispensable role in addressing industry-specific requirements through a nuanced understanding of fabrication techniques.

The primary objective of this Special Issue is to bring together cutting-edge research on the fabrication and performance evaluation of fiber-reinforced composites. We seek to explore the diverse aspects of this field and highlight its significance in addressing contemporary challenges. Original research articles and reviews are eagerly welcomed for this Special Issue.





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Message from the Editor-in-Chief

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