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Structural Design and Analysis of Fiber Composites

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Message from the Guest Editors

This Special Issue of *Materials* is devoted to 'Structural Design and Analysis of Fiber Composites. In order to develop structural applications for textile fiber composite materials, fundamental approaches for analysis and design for tensile, shear, and flexural design are needed; the nature of fiber composite materials, the conventional fibers and nanoscale fibers composite lie in chemistry and physics in fibers and textiles, high-performance fibers and composites, carbon nanotube fibers and graphene fibers, multifunctional and multimaterial fibers, environment-friendly fibers and fiber-related materials. This Special Issue aims to encourage the exchange of ideas among chemists, physicists, material scientists, energy–environmental–biomedical researchers, engineers, and other researchers who are active at the frontiers of all fiber-related fields. The latest knowledge on advances in theoretical, experimental, and structural design and analysis of fiber composites is also welcome.

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Message from the Editor-in-Chief

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