



Sustainable Composite Materials

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Message from the Guest Editors

Nature has blessed us with countless materials that we use in every aspect of our daily lives. Composites are multiphase materials derived to satisfy our various needs. The composition of composite materials is changing day by day, with the demand for new materials possessing unique properties. Such materials are widely used in various industries due to their superior mechanical properties, light weight, and corrosion resistance. These materials are present in all facets of our lives, and the scope is ever-expanding. However, their production and disposal raise significant environmental concerns, including high energy consumption, emissions of greenhouse gases, and the generation of non-biodegradable waste. Sustainability research on composite materials aims to reduce the environmental impact of composite materials throughout their lifecycle, from production to disposal.

This Special Issue aims to bring together researchers and experts to showcase the latest sustainable research on composite materials, identify challenges, and propose solutions to promote a greener future.





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Message from the Editor-in-Chief

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