

Special Issue

Advanced Fiber-Reinforced Polymer Composites: Design, Manufacturing, Characterization, and Application

Message from the Guest Editors

Fiber-reinforced polymer (FRP) composites have advantages such as high specific strength and modulus, outstanding corrosion resistance and durability, flexible designability, and excellent lightweight effects. FRP composites have been widely used in fields including aerospace, transportation, construction, and marine engineering. However, FRP composites still face many challenges and issues in areas such as design methods, manufacturing technologies, performance characterizations, and structural applications. There is an urgent need for continuous technological innovation and optimization to address the various problems hindering the development of FRP composites. We welcome the submission of articles considering any of the following: design methods for FRP composites; manufacturing processes for FRP composites; property characterizations for composites; and industry applications for FRP composites.

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Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

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