

Special Issue

Fiber and Polymer Composites: Processing, Simulation, Properties and Applications, 3rd Edition

Message from the Guest Editor

Polymer composites reinforced with fibers are a promising alternative to metal parts and the solution for light construction materials. Due to their exceptional properties (flexibility, functionality and formability in complicated design parts), fiber-reinforced polymer composites have found applications in many industrial fields (construction, automobile, aerospace), biomedicine, marine and others. The performance of the polymeric composite material mainly depends on the nature of the components, the degree of interaction between the components and the processing technology. The purpose of this Special Issue is to highlight the latest original results in the development of composite materials based on synthetic and/or natural polymers and synthetic and/or natural fibers, with improved properties imposed by various applications.

Guest Editor

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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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