

Special Issue

Design and Manufacture of Fiber-Reinforced Polymer Composites

Message from the Guest Editor

Fiber-reinforced polymer materials combine the high-strength characteristics of fiber with the formability of the matrix. Owing to its advantages, such as light weight, high performance, and multi-functionality, fiber-reinforced polymer materials are widely applied in fields such as aerospace, automobiles, ships, and sports equipment. In this Special Issue, we will discuss a wide range of topics, including, but not limited to, the interface modification of fiber-reinforced polymer materials, advanced intelligent manufacturing methods for fiber-reinforced polymer materials, the design and forming of functional composite materials, the application of functional composite materials, and the properties of composite materials themselves. We hope that this Special Issue will contribute to the development of composite materials and thus highlight their significant potential.

Guest Editor

Prof. Dr. Qigang Han

School of Materials Science and Engineering, Jilin University, Changchun 130022, China

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Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

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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

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

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