Special Issue

Reinforced Rubber Composites: Synthesis and Application

Message from the Guest Editors

Rubber materials possess unique properties such as resistance to corrosion and chemicals, good durability, low cost, and being easy to recycle and manufacture for versatile applications, which include the automotive industry, wheels and tires, electrical and electronic, marine, construction, biomedical, and other specialty applications. Reinforcement of the rubber material improves their performance by increasing their stiffness, modulus, rupture energy, tear strength, tensile strength, cracking resistance, fatigue resistance, and abrasion resistance. The current Special Issue, entitled "Reinforced Rubber Composites: Synthesis and Application," is devoted to gathering knowledge of ongoing scientific and industrial research on all aspects of reinforced rubber composites including their synthesis, characterization, and properties as well as their potential mechanical, electrical, thermal, and other advanced applications.

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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

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