Special Issue

Fibre-Reinforced Polymeric Composites

Message from the Guest Editors

Due to their beneficial qualities, such as low weight, high tensile strength, high strength-to-weight ratio, greater flexibility, good corrosion resistance, etc., fibre-reinforced polymers (FRP) are continuously gaining favour as a building and reinforcing material. The usage of polymer composite profiles in civil infrastructures is one of the many topics covered in this Special Issue on polymer composites as building and strengthening materials. The spectrum of potential subjects includes the use of polymer composites to reinforce concrete, geopolymer concrete, and wood, as well as the material characterisation, microstructural, durability, and long-term performance of polymer composites and hybrid materials. Other factors include finite element modelling of reinforced composites, polymer composite applications in civil infrastructure, and structural retrofitting and rehabilitation techniques. A review of the most recent quality analyses of fibre-reinforced polymer composites used in building materials is also accepted for publication in this edition.

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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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