Special Issue

Advanced Hybrid Composite Materials for Biomedical Applications

Message from the Guest Editor

The fabrication and application of composite materials date back to over 6000 years ago when these materials were first used as building materials. Following technological advancements, their applications extended into the automotive industry, aeronautics and even the biomedical sector. Due to their biosafety and versatile nature, their biomedical applications can range from being used for both diagnoses and the treatment of diseases and injuries. By using both natural and synthetic materials, composites with predetermined properties for biomedical applications can be produced. The properties of these biomaterials are usually superior to their constituent parts. The biomedical sector has taken advantage of the advanced properties of these biomaterials for delivering benefits to patient, ranging from repair to replacement of human tissues. With continuous research in this sector, new advanced hybrid composites are constantly developed, and this would further benefit the biomedical sector. This Special Issue welcomes full papers and short communications highlighting the aspects of the current trends in the area of advanced hybrid composite materials with biomedical 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

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