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Preparation of Polymer Composites for Current and Future Applications

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Message from the Guest Editors

Composite materials have been getting overwhelming attention in recent years. In the past, polymer composites was utilized for the automotive and aerospace industry, but the times have changed. The study of polymer composites for other applications, such as for gas separation, water remediation, production of medical devices and many more, are quite remarkable. The increase in interest in these composite polymer materials could be because of their properties, such as their cost efficiency, multifunctionality, and wide applications. It is interesting to see that the addition of polymers in composite materials could greatly affect the performance of a product or process. This Special Issue aims to highlight the preparation process of polymeric composite materials for current and future applications, which include the discussion of how the structural and chemical properties would affect the functionalities of the polymer composites. Thus, authors conducting relevant studies are welcomed to share their latest findings in polymer-based composites, whether from an original study or article reviews for this Special Issue.













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Message from the Editor-in-Chief

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