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Cellulose Polymer-Based Composite Materials

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Deadline for manuscript submissions:

closed (5 October 2023)

Message from the Guest Editors

Plastic materials play a significant role in human life due to their multiple applications. However, these materials are creating environmental problems and presenting challenges to scientists. Hence, it is required to develop benign materials. Significant efforts are made taken to develop cellulose polymer-based composite materials for advanced applications. Cellulose has played an important role from the beginning of humans living on earth. Furthermore, it is a readily available material with superior properties, i.e., lightweight, strong, biocompatible, and biodegradable.

This Special Issue mainly focuses on the recent developments of cellulose polymer-based composite materials and their advanced applications, especially in food packaging, wound dressing, drug delivery, cosmetics, antimicrobial, sensors, actuators, etc.. Therefore, we welcome manuscripts in the form of original research, reviews, and short communications that contribute to the area of cellulose polymer composite materials. We will also consider manuscripts with the potential to explore the possibility of cellulose and cellulose functionality in the composite materials field.















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Message from the Editor-in-Chief

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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.

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