



Electrospun Polymeric Nanofibers Exploring Their Potential in Advanced Applications

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Message from the Guest Editors

Dear Colleagues,

Electrospinning is a very simple, accurate and versatile technique for the production of fibers with controllable diameters ranging from nanometers. In fact, this technique started to receive increasing attention within scientific community but also in industries due to its application in several advanced areas. Currently due to the development of electrospun nanofibers membranes can play an important role in the need and demand of personal protection systems with increased efficiency against the airborne virus.

Hence, the aim of this Special Issue is to publish original research papers that address these topics and include advances, trends, challenges and perspectives regarding synthetic routes, structural features, properties and industrial or scientific applications of electrospun nanofibers in emerging areas.





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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