Special Issue

Electrospinning Technology: Control of Morphology for Nanostructure

Message from the Guest Editor

This Special Issue will be devoted to presenting an overview of the different methods of deposition by means of the electrospinning of nanofibers with controlled morphology, such as size, length, surface area-to-volume ratio, presence of defects, porosity, etc. All types of materials, such as polymers, metal oxides, synthetic or natural materials, composites, and ceramics, will be considered. This Special Issue will cover all applications of nanofibers, such as tissue engineering, sensing systems, membranes, drug delivery, new generation rechargeable batteries, protective clothing, energy production, etc. Contribution from research centers, universities, and industries will be presented.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2019)



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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 multidimensional network.

Editor-in-Chief

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