



Nanofiber Polymer Material

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Message from the Guest Editor

Dear Colleagues,

In recent years, polymer-based nanofibers fabricated from natural/ synthetic or polymer blends have become an imperative group of materials attracting considerable attention, with outstanding features for many applications. A great interest has been shown towards the production of nanofibrous materials, due to their various and useful applications in biomedical and industrial fields.

In order to fulfil this demand, researchers have developed various techniques to produce polymer-based nanofibers, e.g., drawing techniques, self-assembly, phase separation/inversion, template synthesis, solution blowing (air jet spinning), interfacial polymerization or electrospinning.

With this Special Issue, we hope to bring together the most recent research results in field of polymer-based nanofibers production through different approaches, and also a future perspective of biomedical and industrial applications.

Dr. Natalia Mihailescu
Guest Editor





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