

Special Issue

Electrospinning in Drug Delivery Applications

Message from the Guest Editors

Electrospun nanofibers have garnered significant interest in recent times owing to their distinctive characteristics, including their biocompatibility and extensive range of applications. Active substances can be successfully incorporated into the nanofibrous membrane to provide a variety of drugs for systemic circulation, increasing their solubility and bioavailability as well as local administration in the form of various tissue-engineered scaffolds and wound dressings. Despite a significant amount of research being conducted in this area, electrospinning is attracting interest from both the academic community and, increasingly, the industrial community, and there is no doubt that there will be further advances and applications made in the future. We are pleased to invite you to contribute to this Special Issue, titled "Electrospinning in Drug Delivery Applications". This Special Issue welcomes original research articles and reviews that cover all aspects of the design, manufacturing, characterization, final formulation, and drug delivery applications using electrospinning, but papers focused on other topics which fit within a similar scope are welcome too.

Guest Editors

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