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## Recent Advances in Electrospinning of Polymeric Materials

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Deadline for manuscript  
submissions:

**closed (30 June 2023)**

### Message from the Guest Editors

With the onset of nanotechnology, the process of electrospinning has proven to be a very cheap and efficient method for producing nano- and micro-fibrous materials. In spite of its relatively easy scheme, there exist many challenges with this technology, as a number of polymers, solvents, polymer solutions, and processing parameters make this process complex. The Special Issue serves as a platform to publish results concerning various branches of the electrospinning process, starting from the choice of polymeric material and solvent, the quality of electrospun nano- and micro-fibrous materials and their morphologies, relations between the entry parameters and their potential mutual dependence on the quality of nano- and micro-fibers. Contributions related to the application in medicine or filtration are also welcome, as are manuscripts covering aspects related to the environment. Functionalization techniques of electrospun materials are a really interesting part electrospinning. These include the surface functionalization of nanofibers, co-axial or emulsion electrospinning, etc. Each technique has different advantages allowing the fabrication of novel nanofibrous materials.



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# Special Issue



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## Editor-in-Chief

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## Message from the Editor-in-Chief

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