

# Special Issue

## Nanofibers II

### Message from the Guest Editors

Nanofibers have been used in many applications including medicine (3D tissue engineering, drug delivery, wound dressing, extracellular matrix, etc.), cosmetics, filters, sensors, protective clothing, pharmaceuticals, energy storage, and battery applications. High-strength nanofibers may also be used as a reinforcing agent in composite materials for structural application. The Special Issue of *Fibers* will include all aspects of nanofibers and also focus on their fabrication, surface modification, morphological characterization, and applications. Keywords

- Nanofiber fabrication
- Electrospinning
- Force Spinning
- Melt Spinning
- Plant-based nanofibers
- Nanobio fibers and surface wettability
- Nanoparticles decorated carbon nanofibers
- Porous nanofibers
- Extracellular matrix
- Functional nanofibers
- Nanofibers in Tissue engineering
- Low-temperature plasma modification of nanofibers
- Nanofiber applications
- Nanofiber based composites

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 January 2023)



## Fibers

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## About the Journal

### Message from the Editor-in-Chief

*Fibers* is intended as an integrative platform, bringing together specialists with expertise concerning a large range of biological, synthetic, metallic and mineral fibers. The intent is to bring together scientists who would otherwise be unlikely to encounter each other's findings. By facilitating communication across specialties, the journal will advance understanding of the underlying commonality of many physical and chemical aspects of fibers.

We welcome submission of manuscripts from a diverse range of disciplines relating to many types of fibers utilizing a variety of research approaches.

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### Editor-in-Chief

Prof. Dr. Martin J. D. Clift

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### Author Benefits

#### High Visibility:

indexed within Scopus, ESCI (Web of Science), Ei Compendex, PubAg, CAPlus / SciFinder, Inspec, and other databases.

#### Journal Rank:

JCR - Q2 (Materials Science, Multidisciplinary) / CiteScore - Q1 (Civil and Structural Engineering)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 23.3 days after submission; acceptance to publication is undertaken in 5.8 days (median values for papers published in this journal in the first half of 2025).