



Advanced Electrospinning Fibers II

Guest Editor:

Dr. Davood Kharaghani

Environmental and Population
Health Bioscience Division,
Environmental and Occupational
Health Sciences Institute, Rutgers
University-New Brunswick,
Piscataway, NJ 08854, USA

Deadline for manuscript
submissions:

5 December 2024

Message from the Guest Editor

Dear Colleagues,

Nanofibers are superior candidates for various applications due to their high surface-to-volume ratio and porosity. This feature of nanofibers can promote their application in products and make them an ideal architecture for biological, sensor, battery, and filter application. In recent years, the number of publications related to nanofibers has increased, suggesting the importance and impact of nanofibers in various fields. This Special Issue aims to gather high-quality original research works and specialized review articles on a wide range of topics in advanced electrospinning fibers for various applications, including health science, tissue engineering, sensors, and batteries using polymeric nanofibers.

Dr. Davood Kharaghani
Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien
und Polymertechnologie,
University of Potsdam, 14476
Potsdam-Golm, Germany

Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 5.0.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q1 (Polymer Science) / CiteScore - Q1 (General Chemistry)

Contact Us

Polymers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/polymers
polymers@mdpi.com
X@Polymers_MDPI