

## Special Issue

# Advances in Properties and Applications of Electrospun Fibers

### Message from the Guest Editors

This Special Issue on "Advances in Properties and Applications of Electrospun Fibers" seeks high-quality original research and review articles focusing on the latest developments in the field. Topics of interest include, but are not limited to, the following:

- Novel methods for fabricating electrospun fibers with advanced functionalities;
- Characterization of the physical, chemical, and mechanical properties of electrospun materials;
- Applications in energy storage, environmental remediation, and biomedical devices;
- Integration of nanomaterials into electrospun fibers for enhanced performance;
- Theoretical and computational studies on the behavior of electrospun fibers;
- Challenges and opportunities in scaling up electrospinning processes for industrial applications.

We welcome contributions that provide fundamental insights, propose innovative solutions, or explore emerging applications of electrospun fibers.

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### Guest Editors

Dr. Fan Zheng

Department of Chemistry, Biology, and Health Sciences, South Dakota School of Mines and Technology, Rapid City, SD, USA

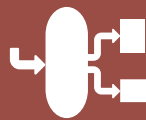
Prof. Dr. Yichun Ding

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### Deadline for manuscript submissions

30 December 2026



## Processes

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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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