

## Special Issue

# Dietary Fiber and Human Health

### Message from the Guest Editor

Dietary fiber consists of non-digestible carbohydrate and lignin that are intrinsic and intact in plants as defined by the Institute of Medicine. The current evidence base highlights the importance of dietary fiber in order to reduce the risk of adverse health outcomes such as some cancers, cardiovascular diseases, obesity and type 2 diabetes. However, findings on the role of dietary fiber in human health and disease are scattered and unclear. The current Special Issue aims to bring together recent reviews and cutting-edge original papers in the field to address current gaps in the evidence base on the role of dietary fiber in human health. Assist. Prof. Dr. Dayeon Shin

---

### Guest Editor

Assist. Prof. Dr. Dayeon Shin

Department of Public Health, Food Studies and Nutrition, David B. Falk College of Sport and Human Dynamics, Syracuse University, 552 White Hall, Syracuse, NY 13244, USA

---

### Deadline for manuscript submissions

closed (31 August 2018)



## Fibers

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.0  
CiteScore 7.0



[mdpi.com/si/12965](https://mdpi.com/si/12965)

*Fibers*

MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[fibers@mdpi.com](mailto:fibers@mdpi.com)

[mdpi.com/journal/  
fibers](https://mdpi.com/journal/fibers)





# Fibers

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.0  
CiteScore 7.0



[mdpi.com/journal/  
fibers](https://mdpi.com/journal/fibers)



## 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.

---

### Editor-in-Chief

Prof. Dr. Martin J. D. Clift

In Vitro Toxicology Group, Institute of Life Sciences 1, Swansea University Medical School (SUMS), Swansea SA2 8PP, Wales, UK

---

### Author Benefits

#### High Visibility:

indexed within Scopus, ESCI (Web of Science), PubAg, CAPIus / 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 33.6 days after submission; acceptance to publication is undertaken in 6.2 days (median values for papers published in this journal in the first half of 2024).