



Advances in Electrochemical Power Sources Based on Fibers

Guest Editor:

Dr. Ioannis Kartsonakis

Physical Chemistry Laboratory,
School of Chemistry, Aristotle
University of Thessaloniki,
Thessaloniki, Greece

Deadline for manuscript
submissions:

closed (29 February 2024)

Message from the Guest Editor

This Special Issue aims to attract all researchers working in this research field and will collect new findings and recent advances in electrochemical power sources based on fibers and future applications of devices. Research manuscripts, as well as a limited number of review manuscripts, are encouraged in the following areas:

- Fuel cells;
- Batteries;
- Capacitors;
- Energy storage;
- Sustainable energy and engineering systems;
- Structure–properties relationship;
- Electrochemical solar energy conversion;
- Environmental effects;
- Applications;
- Recycling.

Dr. Ioannis Kartsonakis

Guest Editor





fibers



an Open Access Journal by MDPI

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

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.

Author Benefits

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

High Visibility: indexed within Scopus, ESCI (Web of Science), PubAg, CAPlus / SciFinder, Inspec, and other databases.

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

Contact Us

Fibers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/fibers
fibers@mdpi.com
X@JFibers