



## Layered Superconductors III

Guest Editor:

**Prof. Dr. Yoshikazu Mizuguchi**

Department of Physics, Tokyo  
Metropolitan University, Hachioji  
192-0397, Japan

Deadline for manuscript  
submissions:

**closed (30 September 2022)**

### Message from the Guest Editor

Dear Colleagues,

Layered superconductors have attracted a great deal of attention due to the emergence of high-T<sub>c</sub> and unconventional superconductivity. Thus, the discovery of new layered superconductors and an understanding of superconductivity mechanisms are very important for exploring new high-T<sub>c</sub> superconductors. In addition, layered superconductors have been studied as candidate materials for topological superconductors. In this Special Issue, we focus on the exploration of novel layered superconductors, such as Cu-based, Fe-based, Bi-based, Ti-based, organic, and other novel layered superconductors. In addition, superconducting properties of single crystal, high-quality bulk, and thin-film samples will be explored in this Special Issue.

Prof. Dr. Yoshikazu Mizuguchi  
*Guest Editor*





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Antonio Bianconi

Rome International Center for  
Materials Science Superstripes  
(RICMASS), Via dei Sabelli 119A,  
00185 Roma, Italy

## Message from the Editor-in-Chief

Welcome to *Condensed Matter* (ISSN 2410-3896)! It gives me great pleasure to invite you to publish in the journal. We are looking to build a collection of high quality research articles, supported by a community from across the field of condensed matter physics. In this task, I will be assisted by a highly qualified editorial board. We accept papers on basic research as well as applications, and experimental or theoretical work. Currently the journal is indexed by ESCI (Web of Science) and hope you can consider *Condensed Matter* as an exceptional home for your manuscript.

## Author Benefits

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

**High Visibility:** indexed within [Scopus](#), [ESCI \(Web of Science\)](#), [Inspec](#), [CAPus / SciFinder](#), and [other databases](#).

**Rapid Publication:** manuscripts are peer-reviewed and a first decision is provided to authors approximately 20.1 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).

## Contact Us

*Condensed Matter* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/condensedmatter](http://mdpi.com/journal/condensedmatter)  
[condensedmatter@mdpi.com](mailto:condensedmatter@mdpi.com)