Special Issue

Layered Superconductors

Message from the Guest Editor

Layered superconductors have attracted much attention, due to the emergence of high-Tc and unconventional superconductivity. Thus, the discovery of new layered superconductors and understanding of superconductivity mechanisms are very important for exploring new high-Tc superconductors. In this special issue, we focus on the exploration of novel layered superconductors, such as Fe-based, Bi-based, and Ti-based layered superconductors. In addition, superconducting properties of high quality bulk and thin film samples will be explored in this special issue. Keywords:

- layered superconductor
- Fe-based superconductor
- Bi-based superconductor
- Ti-based superconductor
- thin film
- superconducting properties

Guest Editor

Prof. Dr. Yoshikazu Mizuguchi

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

Deadline for manuscript submissions

closed (30 September 2017)



Condensed Matter

an Open Access Journal by MDPI

Impact Factor 1.9 CiteScore 2.9



mdpi.com/si/7139

Condensed Matter
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
condensedmatter@mdpi.com

mdpi.com/journal/condensedmatter





Condensed Matter

an Open Access Journal by MDPI

Impact Factor 1.9 CiteScore 2.9



About the Journal

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.

Editor-in-Chief

Prof. Dr. Antonio Bianconi

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

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, CAPlus / SciFinder, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21 days after submission; acceptance to publication is undertaken in 4.8 days (median values for papers published in this journal in the first half of 2024).

