

Special Issue

Flexible Matter for Electronics, Photonics, and Energy Conversion

Message from the Guest Editors

The convergence of flexibility, functionality, and sustainability in materials science is shaping the development of next-generation electronics, photonics, and energy technologies. **Flexible matter**—encompassing polymers, composites, and dynamic architectures—offers unprecedented opportunities to combine mechanical adaptability with efficient energy conversion and light manipulation. Recent advances highlight its transformative role in enabling **wearable systems, conformable photonic devices, and resilient energy harvesters**, driving innovations from biomedical interfaces to IoT ecosystems.

Guest Editors

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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

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