Special Issue

Flexible Thin Films and Nanomaterials in Electronic Materials

Message from the Guest Editor

We are excited to announce that the *Flexible Thin Films* and Nanomaterials in *Electronic Materials* Section is now inviting submissions for this Special Issue of *Electronics*. We invite submissions that cover a broad range of topics within, but not limited to, the following scope:

- Fabrication and application of flexible thin films in electronics;
- Innovations in nanomaterials for flexible and wearable devices;
- Advances in flexible electronic interfaces and sensors;
- Development and integration of flexible solar cells and energy storage devices;
- Flexible system-on-chip (SoC) designs and applications;
- Novel processes and materials for flexible integrated circuits;
- Durability, reliability, and performance optimization of flexible electronic materials;
- Theoretical and computational models of flexible electronic materials;
- Environmental impact and sustainability of flexible electronic material production.

Guest Editor

Dr. Yongfa Cheng Materials Science & Engeerning, Northwestern University, Evanston, IL 60201, USA

Deadline for manuscript submissions

closed (15 December 2024)



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

Author Benefits

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).