Special Issue

Feature Papers in Electronic Materials

Message from the Guest Editors

Interesting topics include, but are not limited to, the following:

- Multi-field coupling effects in ferroelectrics and electroceramics.
- Hf02-based dielectric thin films for ferroelectric memory and energy storage.
- Ferroelectrics for energy conversion and storage.
- Ferroelectric thin-film growth and characterization.
- Piezoelectric materials and their application in sensors, actuators and transducers.
- Microwave dielectric materials.
- Dielectrics for capacitive energy storage.
- Electro/magneto/mechano-caloric effects.
- Optical functional materials.
- Soft materials and smart sensing devices.
- Energy materials and systems.
- Perovskite solar cells.
- Electrocatalysis for green hydrogen production.

Guest Editors

Prof. Dr. Qingqing Ke

School of Microelectronics Science and Technology, Sun Yat-Sen University, Guangzhou 510275, China

Dr. Yating Hu

School of Materials and Energy, Guangdong University of Technology, Guangzhou 510006, China

Deadline for manuscript submissions

20 August 2025



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/207675

Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

mdpi.com/journal/electronics





Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



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

High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) / CiteScore - Q1 (Electrical and Electronic Engineering)

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).

