# **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.
- HfO2-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

closed (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





an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



electronics



# 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 guestedited 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).