Special Issue

Recent Advances in Quantum Information

Message from the Guest Editors

Quantum information has seen remarkable progress in the past few decades, with advancements spanning from theoretical breakthroughs to practical applications. It continues to push the boundaries of what is computationally and communicatively possible, with potential implications for secure communication, advanced computing, and fundamental physics. The main purpose of this special issue is to reflect the important frontier research fields or the high-quality research in quantum information science and technology. We welcome contributions from academic institutions and industry to foster collaboration across disciplines. Prospective authors are invited to submit their review articles or original unpublished research papers.

Guest Editors

Dr. Zibo Miao Prof. Dr. Xiaochuan Xu Dr. Hongzhen Chen Dr. Liqiang Liu

Deadline for manuscript submissions

15 November 2025



an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/221427

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).