Special Issue

Recent Advances in CMOS Integrated Circuits

Message from the Guest Editors

This Special Issue will propose and discuss the progress of CMOS integrated circuits. The Special Issue will introduce the scientific status of the most relevant issues in integrated circuits and find new effective concepts and designs in the field of integrated circuits. The Special Issue will make contributions to circuit design and signal processing research in academic and industrial fields. We invite investigators to submit original research articles to this Special Issue. Potential submission topics include but are not limited to the following:

- CMOS circuit
- Low dropout regulators
- low-power design of integrated circuits

Guest Editors

Dr. Xiao Zhao

School of Geophysics and Information Technology, China University of Geosciences, Beijing 100083, China

Dr. Jinfeng Yan

School of Geophysics and Information Technology, China University of Geosciences, Beijing 100083, China

Deadline for manuscript submissions

closed (15 July 2024)



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/162305

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).