Special Issue

Advances in Biomedical Imaging and Processing

Message from the Guest Editors

The purpose of this Special Issue is to publish cutting-edge research contributions (original and review articles) covering advances in biomedical imaging. This Special Issue will contribute to improving diagnostic accuracy and maximizing treatment efficiency through biomedical imaging. This scope includes advances in biomedical imaging systems (i.e., clinical or preclinical imaging modalities, tomographic or microscopic imaging systems) and associated signal or image processing (e.g., signal/image quality improvement, image reconstruction, computer-aided analysis). Furthermore, we welcome studies related to biomedical imaging using contrast agents and various preclinical/clinical applications.

Guest Editors

Dr. Byullee Park

Dr. Rui Cao

Dr. Wonseok Choi

Deadline for manuscript submissions

closed (15 September 2023)



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/137292

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 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).

