

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 3.5 Indexed in PubMed

Tomography



mdpi.com/ journal/ tomography





Message from the Editor-in-Chief

Tomography is an international, peerreviewed, open access, multidisciplinary journal. Original research articles, short communications, review articles, and symposium highlights are welcomed.

Tomography provides a comprehensive venue for integration of imaging modalities to address biologically important and clinically relevant questions in order to facilitate more rapid and seamless scientific and clinical advancements.

We would be pleased to welcome you as one of our authors.

Editor-in-Chief Prof. Dr. Emilio Quaia

Aims

Tomography (ISSN: 2379-139X) publishes peer-reviewed original articles spanning all aspects of (bio)medical imaging in healthcare and life biological science including microscopy, ranging from basic research to clinical science, clinical applications, and innovations in imaging data science, as well as artificial intelligence.

Scope

Topics of interest include the advancement of (bio)medical imaging technologies across multiple scales in space and time, including cross-sectional imaging modalities (for example: US, CT, MRI, and PET), as well as other imaging modalities (for example, bioluminescence, photoacoustic, optical and electronic microscopy, optical imaging, cryo-electron microscopy, fiber optic imaging, and optical computed tomography). Original articles on advances in biomedical imaging hardware and software, novel imaging contrast mechanisms and agents, imaging informatics, imaging analysis, and AI applications in biomedical imaging, as well as on chemical and molecular probe developments are welcome.

Author Benefits

Open Access

Unlimited and free access for readers

No Copyright Constraints

Retain copyright of your work and free use of your article

Thorough Peer-Review

2024 Impact Factor: 2.2

(Journal Citation Reports - Clarivate, 2025)

Discounts on Article Processing Charges (APC)

If you belong to an institute that participates with the MDPI Institutional Open Access Program

No Space Constraints, No Extra Space or Color Charges

No restriction on the maximum length of the papers, number of figures or colors

Coverage by Leading Indexing Services

Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, and other databases

Rapid Publication

A first decision is provided to authors approximately 26.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025) MDPI is a member of





Editorial Office tomography@mdpi.com

MDPI Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 mdpi.com

July 2025

