



Editor-in-Chief, *Molecular Imaging and Biology*

Molecular Imaging and Biology (MIB) is a peer-reviewed international journal publishing original research on the use of molecular imaging techniques to elucidate biological mechanisms and advance health. The journal welcomes contributions across imaging modalities - including nuclear, optical, MRI, ultrasound, and radiomic/genomic approaches - that employ molecular probes to visualize, characterize, and quantify biological processes in humans and model systems. By spotlighting molecular imaging research, MIB aims to catalyze discoveries of disease mechanisms, support the development of new molecular diagnostics, and inform the advancement of molecularly targeted therapies.

MIB is the official journal of the World Molecular Imaging Society (WMIS), the European Society for Molecular Imaging (ESMI), and the Federation of Asian Societies of Molecular Imaging (FASMI).

- Journal Impact Factor of 3.1
- Placed #15 in the Google Scholar H-5 Index for Nuclear Medicine and Radiotherapy journals
- Supported by an esteemed 60-member international Editorial Board spanning cardiology, neurology, radiochemistry, and other relevant disciplines
- Highly selective peer review with approximately 31% article acceptance rate
- Rapid editorial decisions, averaging 27 days from submission to first decision and 23 days from acceptance to publication
- Hybrid open access journal designated a transformative journal actively transitioning to become a fully open access journal, while still retaining the print journal; currently ~32% of articles are open access
- Springer Nature transfer service available; authors of papers not accepted by MIB can request unpublished manuscripts be referred for consideration in other Springer Nature journals

Additional information on the types of articles published and editorial policies is available in the journal's [Instructions for Authors](#).

About WMIS

The WMIS is an international scientific and educational organization dedicated to advancing the understanding of biology and medicine through multimodal imaging. WMIS fosters the quantitative analysis of cellular and molecular processes involved in both normal physiology and disease pathogenesis. The WMIS is committed to enabling the translation of molecular imaging and therapy into improved patient care and outcomes.

In support of the Editor-in-Chief, WMIS provides marketing and logistical administration for the operation of *Molecular Imaging and Biology*.

Responsibilities of the Editor-in-Chief:

The Editor-in-Chief is integral to upholding the journal's esteemed reputation and shaping its strategic direction. Key responsibilities include:

- Editorial Oversight: Providing editorial leadership and strategic direction while maintaining the journal's editorial standards, integrity, and relevance, independent of any special interests
- Fostering equity, diversity, and inclusion within the journal
- Managing the peer review process from triage to final decision in collaboration with other journal editors, with support of the Editorial Manager, utilizing the editorial management system
- Monitoring conflict of interest disclosures for editors, editorial board members, authors, and reviewers per Springer Nature policies
- Identifying emerging trends, breakthrough techniques, and cutting-edge topics in molecular imaging for potential publication
- Actively soliciting high-quality, influential manuscripts from leading researchers, academic institutions, medical centers, and relevant societies
- Advise homepage and social media content curation and outreach to highlight impactful work
- Representing the journal at major conferences and author outreach events when available

Candidate Profile

The ideal candidate will showcase an aspirational strategic vision for growing the journal's impact and influence. We seek an accomplished scholar boasting a stellar record of high-impact contributions that have significantly advanced molecular imaging science and practice. Excellent communication skills are essential to represent and lead the editorial team.

The ideal candidate will possess the following qualifications:

- Established expert in molecular imaging and biology with a record of high-impact publications, academic excellence, and previous or current faculty experience at the professorial level
- Distinguished researcher with broad knowledge of emerging trends in medical imaging and molecular biology, as well as a refined understanding of biomedical research methodology
- Broad network in the molecular imaging community to maintain an outstanding pool of editors, reviewers, and authors for the journal, and to support our global molecular community in WMIS, ESMI, and FASMI
- Demonstrated excellence in leadership, with proven ability to motivate and inspire editors, board members, authors, and reviewers
- Prior editorial experience with a well-regarded peer reviewed medical journal required, including editorial skills, peer review knowledge, and sound editorial judgment
- Commitment to equity, diversity, inclusion, and access as they relate to medical journals, research, clinical care, public health, and society

Governance

The Editor-in-Chief reports to the WMIS Board of Directors and operates within the approved editorial budget for stipends and honoraria. While accountable to the Board, the Editor-in-Chief has full authority over the journal's content and editorial direction.