

IJAE

Italian Journal of Anatomy and Embryology

Official Organ of the Italian Society
of Anatomy and Histology

Call for Papers

The Italian Journal of Anatomy and Embryology invites researchers, clinicians, anatomists, embryologists, histologists and scholars in biomedical sciences to submit their scientific contributions for upcoming issues of the journal.

The journal welcomes original manuscripts and innovative scientific contributions in the fields of morphological sciences, human anatomy, embryology, histology, cell biology, neurosciences, clinical anatomy, and related disciplines.

Manuscript Sections

- **Letter to the Editor**
Short communications, scientific observations, or comments related to published articles or current scientific topics.
- **Original Article**
Original research articles presenting unpublished data and innovative findings.
- **Review Article**
Narrative or systematic reviews addressing topics of relevance in anatomy and embryology.
- **Brief Communication**
Short reports concerning preliminary findings, innovative methodologies, or concise scientific observations.
- **Perspective Article**
Articles presenting new hypotheses, methodological approaches, or interdisciplinary reflections.
- **Comment**
Critical comments and scientific discussions on emerging topics or recently published articles.
- **Special Section**
Thematic sections dedicated to a specific, emerging, or particularly relevant topic for the academic and scientific community.
- **My First Manuscript**
A category dedicated to young PhD students for the publication of their first scientific paper in collaboration with their academic tutor or supervisor.

Special Sections 2026/2027

Special Section: *Art & Anatomy*

This special section is dedicated to the intersections between art, anatomy, and the representation of the human body. Contributions may address topics including:

- Anatomy in classical and contemporary art
- Medical humanities
- Anatomical illustration
- Anatomy and cultural heritage
- Digital technologies and anatomical visualization
- Interdisciplinary approaches linking art, medicine, and the humanities

Special Section: *Teaching in Anatomy and Histology*

This special section focuses on innovation in anatomy and histology education. Topics of interest include:

- Innovative teaching methodologies
- Simulation and virtual reality
- Digital anatomy and AI-assisted learning
- Problem-based learning and flipped classroom approaches
- Assessment strategies
- Educational experiences in clinical anatomy and histology
- Interdisciplinary teaching in biomedical sciences

Special Section: *Molecular Histology*

This special section focuses on integrating classical histology with molecular and spatial technologies to emphasize that tissues are dynamic molecular ecosystems, where cellular interactions, extracellular matrices, and developmental programs jointly define structure, function, and disease progression, linking gene regulatory networks to 3D tissue organization during embryogenesis, organogenesis, and regeneration. Topics of interest include:

- Spatial Omics and Tissue Mapping
- Cell–Cell Communication Networks
- Cell–Matrix Interactions and Mechanotransduction
- Extracellular Matrix Biology and Remodeling
- Tissue Microenvironment and Niche Biology
- Structural Basis of Tissue Heterogeneity
- Developmental Histology and Morphogenesis
- Pathological Tissue Remodeling

Novel Section: *My First Manuscript*

The Italian Journal of Anatomy and Embryology is pleased to introduce the new editorial section “**My First Manuscript**”, specifically dedicated to young PhD students and early-career researchers.

This section aims to encourage scientific writing and support the editorial training of doctoral students through the preparation of their first scientific paper co-authored with their PhD tutor or supervisor.

This section seeks to promote scientific mentorship, academic growth, and the advancement of the next generation of researchers in anatomy, histology, and embryology.

Information for Authors

All manuscripts will undergo peer review according to international editorial standards. Authors are invited to carefully follow the journal guidelines for manuscript preparation.

For further information regarding submission procedures and author guidelines, please refer to the official journal website.

Interdisciplinary contributions and international collaborations are particularly encouraged.

Submission: <https://oajournals.fupress.net/index.php/ijae/about/submissions>