

Special Issue

New Horizons in the Diagnosis of Gynecological Malignancies

Message from the Guest Editor

Early and accurate diagnosis is critical for improving outcomes in gynecological malignancies, including ovarian, endometrial, cervical, and vulvar cancers. Recent advances in molecular biology, imaging technologies, and biomarker discovery have opened new horizons for non-invasive and highly sensitive diagnostic tools. This Special Issue aims to highlight the latest innovations in the early detection, characterization, and prognostic evaluation of gynecological cancers. We invite contributions focusing on novel imaging methods, liquid biopsy, molecular and genetic profiling, artificial intelligence applications, and integrative diagnostic strategies. Emphasis will also be placed on translational research and the development of personalized diagnostic approaches that can be implemented in clinical practice. Through this Special Issue, we aim to showcase cutting-edge research that has the potential to transform the diagnostic landscape and ultimately improve patient care in gynecologic oncology.

Guest Editor

Dr. Nina Montik

Gynecologic Section, Department of Odontostomatologic and Specialized Clinical Sciences, Università Politecnica delle Marche, 60123 Ancona, Italy

Deadline for manuscript submissions

closed (30 September 2025)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/240047

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



About the Journal

Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore
- Q1 (Organic Chemistry)