

Special Issue

Advancements in Cancer Biomarkers

Message from the Guest Editor

Following the discovery of the first tumor biomarker by Henry Bence-Jones in 1847, the study of new cancer biomarkers has accelerated, propelled onwards by advancements in molecular technology. The identification of novel cancer biomarkers now utilizes modified immunoassay, molecular hybridization, next-generation nucleic acid sequencing, gene amplification, gene editing and liquid biopsy technology. This Special Issue focuses on advancements in cancer biomarkers to update and orientate the scientific community on the continual expansive field of molecular oncology. We hope to unite specialists from various disciplines, including molecular biology, biochemistry, biophysics, biogenetics, computational biology and biotechnology, including artificial intelligence. This Special Issue is led by and assisted by our GE's Assistant Editor, Dr. Michael Hannides . Please note that this Special Issue is focused on molecular research, so pure clinical research will not be accepted, but we welcome clinical submissions with biomolecular experiments.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2025)



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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.

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