

Special Issue

Advances in Molecular Oncology

Message from the Guest Editor

The completion of the human genome project and the availability of high-throughput technologies have led a dramatic change in cancer research. The field of molecular oncology is growing rapidly and it has a great impact on basic science, clinical study, and translational cancer research. This open-access topical collection issue will bring together original research and review articles on molecular oncology. Topics of this Topical Collection include, but are not limited to:

- Key biological processes such as: genome instability, checkpoints, cell cycle, DNA repair, apoptosis, invasion and metastasis, signaling pathway, "drivers" *versus* "passengers"
- Molecular tumor pathology
- Tumor microenvironment
- Cancer epidemiology and prevention
- Cancer biomarkers
- Cancer therapy
- Translational cancer research
- High-throughput technologies
- Genomic and proteomic databases and applications

Guest Editor

Dr. William Cho

Department of Clinical Oncology, Queen Elizabeth Hospital, 30 Gascoigne Road, Hong Kong, China

Deadline for manuscript submissions

closed (30 November 2018)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/4316

*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)* 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, and molecular biophysics. *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. José L. Quiles
Department of Physiology, Institute of Nutrition and Food Technology
"Jose Mataix", Biomedical Research Center, University of Granada,
Avda. Conocimiento s/n, 18100 Armilla, Granada, Spain

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, CAPus / SciFinder, and other databases.

Journal Rank:

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