International Journal of
Molecular Sciences

IMPACT FACTOR 5.6 | Indexed in: PubMed | CITESCORE 7.8

an Open Access Journal by MDPI

Advances in Molecular Oncology

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)

Message from the Guest Editor

Dear Colleagues,

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

mdpi.com/si/4316

Special Issue

International Journal of
Molecular Sciences

IMPACT FACTOR 5.6 | Indexed in: PubMed | CITESCORE 7.8

an Open Access Journal by MDPI

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

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.

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 & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

Contact Us

International Journal of Molecular Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijms
ijms@mdpi.com
𝕏@IJMS_MDPI