Special Issue

New Insights into Overcoming Drug Resistance in Cancers

Message from the Guest Editor

Chemotherapeutic drugs such as cisplatin, carboplatin and oxaliplatin in spite of toxic side effects and problems of acquired drug resistance are still widely used to treat various cancers. In recent times many other metal based tumour active compounds such as compounds of ruthenium have come to increasing attention although almost all have problems of side effects. Tumour active phytochemicals known to be largely freed from side effects can be ideal candidates for combination with targeted therapy towards overcoming drug resistance and reducing side effects. This special issue will focus on combination of chemotherapeutic drugs with tumour phytochemicals towards overcoming drug resistance and reducing side effects in cancers.

Guest Editor

Dr. Fazlul Huq Retired Academic, School of Medical Sciences, The University of Sydney, Sydney, Australia

Deadline for manuscript submissions

closed (15 July 2023)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 8.1 Indexed in PubMed



mdpi.com/si/121754

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

mdpi.com/journal/ ijms





International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 8.1 Indexed in PubMed





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 (Inorganic Chemistry)