



MicroRNA-Based Cancer Therapy 2022

Guest Editor:

Prof. Dr. Hexin Chen

Department of Biology, College
of Arts and Sciences, University of
South Carolina, Columbia, SC
29208, USA

Deadline for manuscript
submissions:

closed (15 April 2023)

Message from the Guest Editor

The modulation of microRNAs (miRNAs) is a novel and promising therapeutic tool in the treatment of cancer, due to their broad influence on multiple cellular processes.

This Special Issue attempts to collect the most recent progress made by multidisciplinary researchers in tackling the key challenges in microRNA-based cancer treatment.

Keywords: microRNA; drug delivery; tumor microenvironment; immunotherapy; chemotherapy; drug resistance; cancer stem cells; epithelial–mesenchymal transition





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