Special Issue

Molecular and Cellular Biology of Multiple Myeloma

Message from the Guest Editors

Multiple myeloma (MM) is a malignant proliferation of bone marrow plasma cells. This Research Topic aims to provide a comprehensive overview of the current issues regarding biological and molecular features, their relevance in clinical settings and their effect on the immunotherapeutic strategies that are currently approved or under investigation for Multiple Myeloma. We welcome the submission of Review and Original Research articles that cover, but are not limited to, the following topics: Pathogenesis and molecular mechanisms of immune dysfunctions in Multiple Myeloma.

Molecular mechanisms regulating the expression of these molecules on plasma cells and other immune cell types.

Role of checkpoint inhibitors in MM.

Genetic and Epigenetic mechanisms of multiple myeloma

Clonal selection and dynamic evolution of multiple myeloma.

Dr. Romano Alessandra

Guest Editors

Prof. Dr. Antonino Neri

Dr. Alessandra Romano

Dr. Matteo Claudio Da Vià

Deadline for manuscript submissions

closed (30 September 2022)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/118019

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





International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





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 (Organic Chemistry)

