



State-of-the-Art Macromolecules in China

Guest Editors:

Prof. Dr. Shengce Tao

Prof. Dr. Chunfu Zhang

Prof. Dr. Haijie Han

Dr. Yin Wang

Prof. Dr. Daniel M. Czajkowsky

Deadline for manuscript
submissions:

closed (31 May 2023)

Message from the Guest Editors

Dear Colleagues,

Macromolecules perform many of the most fundamentally important functions in biology. They are the antibodies that are produced to quell foreign pathogens, the mRNA that is first transcribed and then translated to generate the proteomic repertoire of each cell, and the chromatin that ultimately determines the cell's phenotype. As such, the study of their identity, composition, structure, interacting partners, and functioning mechanisms is one of the most active fields of scientific study both in China and around the world.

With this Topic Collection of IJMS, we hope to highlight and exemplify the present state-of-the-art in the research of biological and synthetic macromolecules in both basic biological studies as well as biotechnological and biomedical applications in China. We, the Guest Editors, welcome and encourage all submissions from researchers in China who are contributing to this incredibly vigorous area of research.





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 and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

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