

Special Issue

State-of-the-Art Macromolecules in China

Message from the Guest Editors

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 , welcome and encourage all submissions from researchers in China who are contributing to this incredibly vigorous area of research.

Guest Editors

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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.

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