

Special Issue

Structure, Dynamics, and Function of Nucleic Acids

Message from the Guest Editor

Nucleic acids are the most important macromolecules for sustainable life. They form strands of DNA and RNA, which carry the genetic model of a cell and the instructions for its functioning. Due to the importance of these molecules and their broad applications, unpublished theoretical or experimental studies on the physical, chemical and biochemical aspects of nucleic acids–bases, nucleosides, nucleotides, DNA and RNA helices, as well as their associated interactions and functions, are welcome for this Special Issue. In addition, computational studies that address structure predictions, molecular modeling, docking calculations and tautomerism are also welcome.

Guest Editor

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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