

Special Issue

Molecular Structure and Biochemical Aspects of Nucleic Acids and Nucleosides

Message from the Guest Editors

Dear Colleague, Nucleic acids are the most important macromolecules for the continuity of life. With them, DNA and RNA strands are formed, which carry the genetic model of a cell and carry instructions for the functioning of the cell. Due to the importance of these molecules and the extensive applications of their derivatives, unpublished theoretical or experimental manuscripts that report the physical, chemical, and biochemical aspects of nucleic acids bases, nucleosides, nucleotides, DNA and RNA helices, and interactions involved with them are welcome for this Special Issue. In addition, computational studies that deal with structure predictions, molecular modeling, docking calculations, and tautomerism are also collected. Prof. Mauricio Palafox

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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