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Molecular Structure and Biochemical Aspects of Nucleic Acids and Nucleosides

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Deadline for manuscript submissions:

closed (30 November 2020)

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 Due to the importance of these molecules and the extensive applications of their derivatives, unpublished theoretical or experimental manuscripts that report the physical, chemical, and biochemical aspects of nucleic acids bases, nucleosides, nucleotides, DNA and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
Dr. Saber Mohammadi
Guest Editors



mdpi.com/si/37679

Special Issue



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Message from the Editor-in-Chief

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