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Structure, Dynamics, and Function of Nucleic Acids

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Message from the Guest Editor

Dear Colleagues,

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 Due to the importance of these molecules and their broad applications, unpublished theoretical or experimental studies on the physical, chemical and biochemical aspects of nucleic acids–bases, nucleosides, nucleotides, DNA and RNA helices, as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.

Dr. Mauricio Alcolea Palafox

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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