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Conformational Transitions in Polypeptides and Nucleic Acids

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Proteins and nucleic acids are naturally optimized to undergo changes to their conformations in a narrow range of conditions around what is considered normal. Understanding conformational transitions in polypeptides and nucleic acids helps us to know more about mechanisms involved in the structure of related biological macromolecules.

After the measurement is taken, the next step is to decide which model to apply in order to process the obtained experimental data. Analytical theories and computer simulations are often applied in such research.

This Special Issue aims to report recent studies on conformational transitions in polypeptides and nucleic acids. Both original research articles and comprehensive reviews are warmly welcomed.

Dr. Artem Badasyan *Guest Editor*



