

Special Issue

Conformational Transitions in Polypeptides and Nucleic Acids

Message from the Guest Editor

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.

Guest Editor

Dr. Artem Badasyan

Materials Research Laboratory, University of Nova Gorica, Vipavska 13, SI-5000 Nova Gorica, Slovenia

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biophysics@mdpi.com

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