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Protein Machines Acting on DNA: Structure, Dynamics and Functional Mechanisms

Guest Editor:

Dr. Carlos Penedo

University of St Andrews, United Kingdom Laboratory for Biophysics and Biomolecular Dynamics Centre of Biophotonics, School of Physics and Astronomy, KY16 9SS Biomolecular Sciences Research Complex (BSRC), School of Biology. KY16 9ST

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Message from the Guest Editor

The interaction between individual proteins and multiprotein complexes with DNA sequences is crucial for cell survival across all domains of life. These interactions are involved in a range of processes including DNA condensation, transcription, replication and repair and have received considerable attention due to their biological relevance. Articles in this special issue should focus on structural aspects and/or kinetic insights regarding the functional mechanisms of protein-DNA interactions. Papers providing molecular-level information or techniques enabling this would be of special interest.



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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

Message from the Editor-in-Chief

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International Journal of Molecular Sciences Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/ijms ijms@mdpi.com X@IJMS_MDPI