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Intrinsically Disordered Proteins (IDPs) 2.0

Guest Editors:

Dr. Josephine C. Ferreon

Baylor College of Medicine, Department of Pharmacology and Chemical Biology, Houston, TX 77030, USA

Dr. Allan Chris Ferreon

Department of Pharmacology and Chemical Biology, Baylor College of Medicine, Houston, TX 77030, USA

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Message from the Guest Editors

The classic protein structure-function paradigm has shifted with the emergence of intrinsically disordered proteins (IDPs) – proteins that are entirely unstructured or contain a significant region of disorder. Their function is linked to their conformational flexibility with many IDPs acting as "hubs" to recruit multiple molecular binding partners and regulate an array of biological functions. However, the promiscuous nature of IDPs along with their misregulation increases the chance for misfolding and leads to altered molecular interactions that translate to neurodegeneration and other diseases.

This Special Issue includes paper contributing to the field of function and dysfunction of IDPs."













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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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