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Dynamic Biomolecular Complexes

Guest Editor:

Message from the Guest Editor

Prof. Dr. Steven R. Van Doren Department of Biochemistry, University of Missouri-Columbia, Columbia, SC 29501, USA

Deadline for manuscript submissions: closed (30 September 2021) Dear Colleagues,

Dynamic biomolecular associations shape biological communication and action. Fluctuating associations pair proteins, well-structured or intrinsically disordered, with other proteins, nucleic acids, carbohydrates, membranes, and ligands. The nature of dynamic assemblies have been elucidated in solution, e.g. by NMR, FRET, crosslinking mass spectrometry, cryo-EM, SAXS, computational, and integrative approaches.

This Special Issue will report achievements, experimental strategies, and dynamic structural insights into molecular recognition and function.

Dr. Steven Van Doren Guest Editor









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