Special Issue

Dynamic Biomolecular Complexes

Message from the Guest Editor

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.

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2021)



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Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in Biomolecules so far. We would be delighted to welcome you as one of our authors.

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