Special Issue

Machine Learning Approach to Protein Structure, Dynamics, and Function

Message from the Guest Editor

We are preparing a Special Issue on "Machine Learning Approach to Protein Structure, Dynamics, and Function" for the MPDI journal *Biomolecules*. In recent years, the number of publications related to this topic has grown exponentially. The development of sophisticated algorithms and the accumulation of large amounts of structural and functional data on proteins enables the extraction of complex patterns and non-trivial relationships, deepening our understanding of protein biology and paving the way for the design of novel, safer therapeutics. Thus, the review of the present state of machine learning applications to proteins seems timely. We welcome original manuscripts and reviews dealing with any aspect of machine learning approaches to studying protein structures, dynamics, and function.

Guest Editor

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Deadline for manuscript submissions

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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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