

Special Issue

Bioinformatics in Protein Evolution

Message from the Guest Editors

The post-genomic era led to a huge and continuously increasing number of entries in protein databases. This, coupled with technologies allowing unprecedented annotation quality, provide the means to understand the evolution of protein families which are currently poorly described. For this Special Issue, we recruit manuscripts integrating bioinformatic analysis and discussing proteins' evolution, either as a process or focused on specific motifs/domains. The use of data from multiple species or strains is highly recommended. We will discuss the multiple faces of molecular evolution, from sequences to structures to functions, leveraging on the recent developments in protein features prediction and system biology.

Guest Editors

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Deadline for manuscript submissions

closed (15 December 2023)



Biomolecules

an Open Access Journal
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Impact Factor 4.8
CiteScore 9.2
Indexed in PubMed



mdpi.com/si/143517

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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.

Editors-in-Chief

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