

Special Issue

The Applications and Advancements of the Methods for Protein Subcellular Localization

Message from the Guest Editors

The identification of the unexplored functions/properties of a protein has been one of the most challenging problems in the field of biological science. The key factor that describes the function of a protein is its annotation, subcellular localization, and classification. This information can help in understanding and exploring the function, structure, and probable interacting partners of a protein. In order to acknowledge the progress of this field, we are inviting the manuscripts related to the bioinformatics tools and application of predicting the subcellular localizations of proteins. The Special Issue will cover but not be limited to the following research topics:

- Novel computational methods for protein annotation in terms of subcellular localizations and protein family classification;
- Advancements in feature extractions for the development of bioinformatics tools;
- Application of subcellular localization in drug designing;
- Resources for advancement of the field;
- Review articles summarizing the progress of protein localizations research.

Guest Editors

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Deadline for manuscript submissions

closed (29 January 2021)



Life

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Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



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Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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