

Special Issue

Protein Stability Research: 2nd Edition

Message from the Guest Editor

Stability is an essential property of protein structures. It can be of crucial importance for the function or regulation of specific proteins. Changing the stability of protein complexes can be a driving force in regulation and communication pathways. Mutations that alter the stability of a protein can lead to diseases through various mechanisms, like diminished function or protein aggregation. Folding intermediates and molten globules can be stabilized by external helping agents, and post-translational modifications can also influence protein stability as a regulation method. A wide repository of experimental and theoretical methods can deal with the problem of protein stability. As of the “Protein Stability Research: 2.0 Edition” Special Issue, I would like to invite you to contribute original articles or reviews related to protein stability.

Guest Editor

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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