

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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Deadline for manuscript submissions

closed (20 September 2025)



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