Special Issue

The Illumination of Biophysical Mechanisms by Hydrogen Exchange: A Themed Issue in Honor of Professor S. Walter Englander

Message from the Guest Editor

I am pleased to announce that Biomolecules will dedicate a Special Issue in honor of Professor Walter Englander in recognition of his seminal contributions to the development of the phenomenon of hydrogen exchange as a tool to investigate protein thermodynamics, dynamics, and function. Entitled "The illumination of biophysical mechanisms by hydrogen exchange," this themed issue is intended to highlight the powerful capabilities of hydrogen exchange (HX) to reveal fundamental properties of proteins ranging from their stability, folding, dynamics, and function. Contributions are invited that focus on advancing or utilizing hydrogen exchange (HX) techniques in addressing inquiries about biomolecular structure, dynamics, and function. This call for submissions is specifically directed towards the protein biochemistry and biophysics communities. Contributions will be reviewed as usual; publication charges will apply. We ask that you provide your manuscript for review by the end of August 2024.

Guest Editor

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Deadline for manuscript submissions

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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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