# Special Issue

# Studies of Protein Dynamics Using Fluorescence Correlation Spectroscopy (FCS)

# Message from the Guest Editors

The special issue showcasing the power of FCS in understanding protein dynamics and activities in living cells. Welcomes submissions that report progress in new microscopy and analysis software development, as well as the application of FCS methods and ICS in uncovering emerging biological phenomena.

- Specific areas of interest include evaluations of mainstream microscopes' suitability for various FCS and ICS methods;
- New software and plug-in developments for established or novel FCS and ICS techniques;
- Case studies that apply FCS and ICS to explore protein dynamics, interactions, and subcellular environments.

The journal aims to publish high-quality work; therefore, articles should be of sufficient importance to be of broad interest to both biologists and biophysicists, regardless of their specific fields. Please contact the editors with any queries regarding scope and suitability. We look forward to receiving your contributions.

# **Guest Editors**

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# Deadline for manuscript submissions

31 October 2025



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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.

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