

Topical Collection

Feature Papers in Molecular Biophysics Section

Message from the Collection Editor

This Topical Collection, "Feature Papers in Molecular Biophysics Section", will bring together high-quality research articles, review articles, and communications on all aspects of Molecular Biophysics. It is dedicated to diverse recent advances in Molecular Biophysics research, as highlighted in the topics below, and comprises a selection of exclusive papers from the Editorial Board Members (EBMs) of the Molecular Biophysics Section as well as invited papers from relevant experts. We also welcome established experts in the field to make contributions to this Topical Collection. Please note that all invited papers will be published online once accepted. We aim to represent our Section as an attractive open access publishing platform for Molecular Biophysics research. Topics include, without being limited to:

- Molecular forces in biological structures
- Conformational transitions of macromolecules
- Molecular associations
- Kinetics of molecular events
- Molecular mechanisms of membrane transport
- Single molecule biophysics

Collection Editor

Prof. Dr. Peter Pohl

Institute of Biophysics, Johannes Kepler University Linz, Gruberstraße 40, 4020 Linz, Austria



Biomolecules

an Open Access Journal
by MDPI

Impact Factor 4.8
CiteScore 9.2
Indexed in PubMed



mdpi.com/si/102274

Biomolecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomolecules@mdpi.com

[mdpi.com/journal/
biomolecules](https://mdpi.com/journal/biomolecules)





Biomolecules

an Open Access Journal
by MDPI

Impact Factor 4.8
CiteScore 9.2
Indexed in PubMed



[mdpi.com/journal/
biomolecules](https://mdpi.com/journal/biomolecules)



About the Journal

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.

Editors-in-Chief

Prof. Dr. Peter E. Nielsen

Department of Cellular and Molecular Medicine, Faculty of Health and Medical Sciences, University of Copenhagen, Blegdamsvej 3C, DK-2200 Copenhagen, Denmark

Prof. Dr. Lukasz Kurgan

Department of Computer Science, Virginia Commonwealth University, Richmond, VA 23284, USA

Author Benefits

Open Access

— free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Biochemistry)