

Special Issue

Cell Mechanics in Cell Biology and Biological Matter Physics

Message from the Guest Editor

This Special Issue aims to provide a comprehensive overview of state-of-the-art cell mechanical research in physiological or pathological conditions, such as cancer or inflammation in cell biology and biological matter. We invite research papers that will consolidate our understanding in this area. The Special Issue will publish full research articles and reviews. Potential topics include, but are not limited to, the following research areas:

- Effects of the microenvironment on cell mechanics;
- The impact of specific molecules on cell mechanics;
- How inflammatory processes alter the cell mechanics and their environments;
- Cancer cell and cancer stem cell mechanics.

Guest Editor

Prof. Dr. Claudia Tanja Mierke

Faculty of Physics and Earth Science, Department of Biological Physics Division (Cancer Research), Peter Debye Institute for Soft Matter Physics, Leipzig University, Linnestrasse 5, 04103 Leipzig, Germany

Deadline for manuscript submissions

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

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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.

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

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