# **Special Issue**

# The Role of Histone Modification in Cancer Development

### Message from the Guest Editor

Histone modification plays a vital role in regulating gene expression, and the dysregulation of histones has been implicated in the development and progression of many diseases, including cancer. This Special Issue seeks to explore the latest advances on the role of histone modification in cancer development, with a particular emphasis on its impact on gene regulation. We welcome original research articles and reviews that investigate this topic, and we encourage submissions that provide insight into the molecular mechanisms by which histone modification contributes to cancer pathogenesis.

### **Guest Editor**

Dr. Kyunghwan Kim

Department of Biology, Chungbuk National University, Chungbuk 28644, Republic of Korea

### Deadline for manuscript submissions

closed (31 December 2023)



## **Biomolecules**

an Open Access Journal by MDPI

Impact Factor 4.8
CiteScore 9.2
Indexed in PubMed



mdpi.com/si/171295

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

mdpi.com/journal/biomolecules





## **Biomolecules**

an Open Access Journal by MDPI

Impact Factor 4.8 CiteScore 9.2 Indexed in PubMed



### **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)

