Special Issue

Novel Insights of Endocrinology and Obesity

Message from the Guest Editor

The prevalence of obesity and overweight conditions in children and adults and their pathophysiologic sequelae are rapidly approaching epidemic proportions throughout much of Western society.

In this Special Issue, an overview of emerging insights into the origins and metabolic determinants of obesity and excess body fat accumulation is discussed at the molecular, endocrinologic, neurologic, and physiologic levels of organization. Taken together, these findings and insights may suggest novel and improved approaches for the development of effective strategies for the treatment of this medical and economic burden to society.

I express my sincere appreciation for the insightful contributions of all of the Special Issue authors for their works, and I hope that the culmination of this Special Issue will help to provide answers and explanations for the many facets of obesity and its pathophysiologic sequelae with a vision toward an amelioration of this dilemma in global public health.

Guest Editor

Dr. Orien L. Tulp

Department of Medicine, University of Science, Arts and Technology, British West Indies, Montserrat, UK

Deadline for manuscript submissions

closed (20 December 2024)



Biomolecules

an Open Access Journal by MDPI

Impact Factor 4.8 CiteScore 9.2 Indexed in PubMed



mdpi.com/si/203675

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)

