

Special Issue

Diabetes: Comorbidities, Therapeutics and Insights

Message from the Guest Editor

Diabetes is one of the most challenging health problems in the 21st century, being projected to affect 700 million people by 2045. The most devastating effects of diabetes are its chronic complications, which confer a high risk of morbidity and mortality and an increased health system cost burden. Although there is increased awareness and new therapeutic options in the treatment of diabetes, it is still the leading cause of blindness in working-age adults, the leading cause of kidney failure and dialysis, and the leading cause of nontraumatic lower-limb amputations. Diabetes is a very heterogenous and complex disease and in addition to the traditional risk factors, such as hyperglycemia, hypertension, and dyslipidemia, multiple cellular pathways and potential molecular mechanisms are also implicated in diabetes-induced complications.

Considering this context, we welcome submissions to this Special Issue focusing on diabetes comorbidities, therapeutics, and insights into this disease. Detailed knowledge of this harmful disease is needed to prevent chronic complications and cardiovascular disease/death and optimize quality of life.

Guest Editor

Dr. Tomislav Bulum

1. Vuk Vrhovac University Clinic for Diabetes, Endocrinology and Metabolic Diseases, Merkur University Hospital, Zagreb, Croatia
2. School of Medicine, University of Zagreb, Zagreb, Croatia

Deadline for manuscript submissions

closed (30 September 2024)



Biomedicines

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 6.8
Indexed in PubMed



mdpi.com/si/169984

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

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





Biomedicines

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 6.8
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA
2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Medicine (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).