

Special Issue

Genetics of Chronic Disease

Message from the Guest Editors

This Special Issue in “Genetics of Chronic Disease” aims to collect original articles and reviews on genetic and environmental factors that influence risk and promote/protect the development of chronic diseases. We encourage authors to submit their work related to chronic disorders caused either by single or multiple genes or specific interactions with environmental factors analyzed for genome-wide genotyping and whole genome, exome, exosome, or clinical diagnosis using advanced omics technologies (genomics, transcriptomics, proteomics, or metabolomics). This issue also addresses articles focused on the development of new strategies for early diagnosis and interventions to reduce the deleterious effects of the presence of specific genetic or environmental factors in different chronic diseases.

Guest Editors

Dr. Vicente Andreu-Fernández

1. Biosanitary Research Institute, Valencian International University (VIU), 46002 Valencia, Spain
2. Neonatology Unit, Hospital Clinic de Barcelona, Grup de Recerca Infància i Entorn (GRIE), Institut d'Investigacions Biomèdiques August Pi i Sunyer (IDIBAPS), 08036 Barcelona, Spain

Dr. Maribel Marquina

Biosanitary Research Institute, Valencian International University (VIU), 46002 Valencia, Spain

Deadline for manuscript submissions

closed (31 July 2024)



Biomedicines

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 6.8
Indexed in PubMed



mdpi.com/si/178654

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, CAPus / 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).