

Special Issue

Distribution and Regularity of Genetic Epidemiology Interpreted from Molecular Perspective

Message from the Guest Editor

Genetic epidemiology is a field that combines the principles of genetics and epidemiology to understand the distribution and determinants of hereditary diseases in different populations. It seeks to identify genetic factors that influence disease susceptibility, progression, and response to treatment. This Issue delves into various studies that explore the epidemiology and molecular epidemiology of different hereditary diseases. These studies provide insights into the burden of hereditary diseases in children, frequent forms of hereditary diseases, and the heterogeneity of hereditary diseases in ethnic groups. The Issue also highlights the importance of molecular genetics in understanding the molecular nature of hereditary diseases, such as hearing disorders, oculocutaneous albinism, hereditary ophthalmic, and neurological pathology. *Prof. Rena A. Zinchenko*

Guest Editor

Prof. Dr. Rena A. Zinchenko
Research Center for Medical Genetics, Moscow 115522, Russia

Deadline for manuscript submissions

closed (15 April 2024)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/167029

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

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





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore
- Q1 (Organic Chemistry)