





an Open Access Journal by MDPI

Omics Approaches to Metabolic Disorders

Guest Editor:

Dr. Murri Mora

Endocrine Diseases Research Group Biomedical, Research Institute of Malaga (IBIMA), University Hospital of Malaga, 29010 Malaga, Spain

Deadline for manuscript submissions:

closed (30 November 2021)

Message from the Guest Editor

Dear Colleagues,

Over the last few years, the application of omics approaches (e.g., genomics, transcriptomics, proteomics, metabolomics and metagenomics) has contributed to a greater understanding of the aetiology of many metabolic disorders. Particularly, these new high-throughput technologies have greatly advanced the ability to identify biomarkers, disease-related genes and targets for potential therapeutic strategies. Therefore, omics tools have great potential to open new avenues towards the prevention, diagnosis, prognosis and treatment of metabolic disorders.

In this Special Issue titled "Omics Approaches to Metabolic Disorders", we welcome submissions of original research and review articles presenting new insights into the molecular aspects of metabolic disorders. Studies devoted to biomarker discovery and dietary/treatment responses using omics analysis are highly encouraged.

Dr. Murri Mora Guest Editor













an Open Access Journal by MDPI

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

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.

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 & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

Contact Us