







an Open Access Journal by MDPI

Epigenetics of Diabetes and Related Complications

Guest Editors:

Dr. Claudia Miele

URT Istituto per l'Endocrinologia e l'Oncologia Sperimentale "Gaetano Salvatore" CNR, Naples, Italy

Prof. Francesco Beguinot

National Council of Research, URT of the Institute of Experimental Endocrinology and Oncology "G. Salvatore", Naples, Italy

Deadline for manuscript submissions:

closed (30 November 2019)

Message from the Guest Editors

A growing body of evidence suggests that dynamic alterations in the epigenome (i.e., DNA methylation, histone marks, and non-coding RNAs) play a causative role in the activation of the molecular events responsible for diabetes progression and associated complications. Unveiling the epigenetic landscape in diabetic subjects and people at risk of developing diabetes is beneficial to provide tools for personalized epigenetic-based therapies.

The aim of this Special Issue is to provide a collection of original and review articles aimed at advancing the current knowledge of the epigenetics of diabetes and its implications in classic diabetes complications and comorbidities.













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