



Gender Medicine: Pharmacogenetics and Personalised Medicine 2.0

Guest Editors:

Prof. Dr. Donato Gemmati

Associate Professor in Medical Genetics, Section of Medical Biochemistry, Molecular Biology & Genetics, Dpt. of Biomedical and Specialty Surgical Sciences, University of Ferrara, I-44100 Ferrara, Italy

Dr. Veronica Tisato

Department of Morphology, Surgery & Experimental Medicine and LTTA Centre, University of Ferrara, 44121 Ferrara, Italy

Deadline for manuscript submissions:
closed (31 October 2022)

Message from the Guest Editors

Dear Colleagues,

In this Special Issue, we focus on how gender-oriented precision medicine can be translated from bench to bedside. We welcome original papers and review articles that focus on the latest advances on the molecular research of gender medicine. Gender medicine in different disciplines including cardiology, endocrinology, pharmacology, oncology, dermatology, infection disease, geriatrics and aging, gastroenterology, and neurology are welcome.

Keywords

- Sex and Gender
- Genetics, genomics, and epigenetic studies
- Proteomic profiling
- “RNAs” profiles to predict prognosis and outcome
- Biochemistry and molecular biology
- Sex-specific disease biomarkers
- Methylation profiles to predict prognosis and outcome
- Drug response and resistance
- Regenerative medicine
- Hormone profiles and inflammation
- Complex/multifactorial diseases



mdpi.com/si/62315

500 CHF total discount would be applied to submissions by 31 Jan 2022

300 CHF total discount would be applied to submissions by 28 Feb 2022

Special Issue



International Journal of
Molecular Sciences

Indexed in:
PubMed

CITESCORE
7.8

IMPACT
FACTOR
5.6

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

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, CAPus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (*Biochemistry & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

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.

Contact Us

International Journal of Molecular
Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI