



Feature Papers in Molecular Genetics and Genomics

Collection Editors:

Dr. Cristoforo Comi

Dr. Benoit Gauthier

Prof. Dr. Dimitrios H. Roukos

Prof. Dr. Alfredo Fusco

Message from the Collection Editors

This Topical Collection “Feature Papers in Molecular Genetics and Genomics” will collect high-quality research articles, short communications, and review articles in all the fields of molecular genetics and genomics. Since the aim of this Topical Collection is to illustrate, through selected works, frontier research in this field, we encourage Editorial Board Members of the Molecular Genetics and Genomics Section of the *International Journal of Molecular Sciences* to contribute papers reflecting the latest progress in their research field or to invite relevant experts and colleagues to do so. Topics include, but are not limited to, the following:

- Gene regulation, chromatin, and epigenetics
- Genome integrity, repair, and replication
- Genes or genomes related to phenotypes and human physiopathology
- Gene flow and transfer
- Plant genetic studies
- Evolutionary genomics





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

*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