



Molecular Mechanisms of Gene Expression: “Bioinformatics of Gene Regulations and Structure”

Guest Editors:

Prof. Dr. Yuriy L. Orlov

Prof. Dr. Tatiana V. Tatarinova

Dr. Anastasia A. Anashkina

Deadline for manuscript
submissions:

closed (30 September 2020)

Message from the Guest Editors

This Special issue, which shall collect papers on genomics in biomedicine and biotechnology, is based on the materials presented at “Bioinformatics of Genome Regulation and Structure/Systems Biology” (BGRS\SB-2020) Multi-Conference 6–10 July, in Novosibirsk, Russia (<https://bgrssb.icgbio.ru/2020/>). This *IJMS* Special Issue shall continue the thematic collection of recent advances in medical genetics and bioinformatics following the recent human population genetics conference in Moscow https://www.mdpi.com/journal/ijms/special_issues/Medical_Gen

Topics of the Special Issue include:

- Genomics and omics technology applications;
- Medical genetics;
- Gene networks in diseases;
- Interdisciplinary research in genomics of model organisms;
- Genomics and systems biology.

We welcome novel materials beyond the conference discussion.





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 and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

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