Special Issue

Gene Regulation and Cell Signaling in Endocrine and Metabolic Regulation

Message from the Guest Editor

This special issue entitled "Gene regulation and cell signaling in endocrine and metabolic regulation" will address the latest research investigating mechanism of gene regulation and signaling pathways in response to endocrine and metabolic alterations/homeostasis. Authors are welcome to submit their original research or review papers deals with this topic. Keywords

- transcriptional regulation
- cell signaling
- gene expression
- epigenetic modifications
- metabolic regulations
- metabolomics
- metabolic diseases
- molecular mechanism
- endocrinology
- endocrine disruption

Assistant

Prof. Dr. Kamalakannan Radhakrishnan

Guest Editor

Prof. Dr. Don-Kyu Kim

Department of Integrative Food, Bioscience and Biotechnology, Chonnam National University, Gwangju, Republic of Korea

Deadline for manuscript submissions

closed (31 May 2022)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/107331

International Journal of Molecular Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijms@mdpi.com

mdpi.com/journal/ ijms





International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





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.

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, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

