

Special Issue

Molecular Studies in Endocrinology and Reproductive Biology

Message from the Guest Editors

Reproductive endocrinology describes the hormones and the control mechanisms that regulate reproduction. Disorders of reproductive endocrinology can occur due to abnormal changes anywhere in the hypothalamus–pituitary–gonadal axis. This Special Issue describes the approach to the diagnosis and evaluation of disorders of the reproductive endocrinology system, with a special emphasis on the roles of obesity, hypothyroidism and PCO in infertility. The importance of epigenetic factors and evidence-based treatments can also be addressed as well. Of interest are stimulation protocols during IVF, with a special reference to the benefits and pitfalls of these protocols. The hormonal profile of the cord blood—in IVF babies compared to regular babies—is a project to be included. Please note that papers published in the International Journal of Molecular Sciences are encouraged to include results at the molecular level. Both original research articles and reviews on these topics are welcome.

https://www.mdpi.com/journal/ijms/special_issues/Endocrinology-and-Reproductive

Guest Editors

Prof. Dr. Gábor L. Kovács

Prof. Dr. Dénes Molnár

Prof. Dr. Emese Mezősi

Deadline for manuscript submissions

closed (20 January 2024)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/si/163763](https://www.mdpi.com/si/163763)

*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](https://www.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



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



About the Journal

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)