



an Open Access Journal by MDPI

Molecular Research in Uterine Biology and Pathophysiology

Guest Editor:

Prof. Dr. Andrea Tinelli

Department of Obstetrics and Gynecology and CERICSAL (CEntro di RIcerca Clinico SALentino), "Veris delli Ponti Hospital", 73020 Scorrano, Italy

Deadline for manuscript submissions: closed (15 November 2022)

Message from the Guest Editor

Molecular studies involve many biological processes, including the cellular and tissue mechanisms of uterine endometrial and myometrial functionality, estrogen and progesteron receptors on uterine biology, molecular biology and genetics of endometrial and myometrial uterine cancer. endocrine receptor modulation. neuropeptides and neurotransmitters impact on uterine biology, analysis of proteins secreted by the human endometrium in vivo and in vitro, and implantationassociated changes in reproduction. In this area of molecular research, basic molecular research is promoted, with the aim of translating research into clinical practice.



mdpi.com/si/103556







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