



Mammalian Gametes: Molecular Traits Shaping Their Form and Fate

Guest Editor:

Dr. Pilar Coy

Departamento de Fisiología,
Facultad de Veterinaria,
Universidad de Murcia, 30071
Murcia, Spain

Deadline for manuscript
submissions:

closed (31 August 2021)

Message from the Guest Editor

From their ultrastructure to their epigenetic reprogramming, from their molecular composition to their response to stress or to environmental conditions, gametes are the most amazing cells in an organism. Today, many secrets remain undiscovered, while, in parallel, the human species is inexorably heading towards a steady decline in fertility rates. Thus, it is more necessary than ever continue researching about the physiology and pathology of gametes; the causes of their genetic and epigenetic alterations; and the methods for diagnosing, preventing, and treating all of the disorders affecting these cells. Your contribution related is highly welcomed.





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, CAPus / 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