

Special Issue

Mammalian Gametes: Molecular Traits Shaping Their Form and Fate

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.

Guest Editor

Dr. Pilar Coy

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

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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.

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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

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