

Special Issue

Molecular and Cellular Mechanisms of Infertility

Message from the Guest Editor

We invite investigators to contribute original research and/or review articles that are involved in elucidating the possible molecular and cellular roles of genes, proteins, or signal pathways related to mammalian reproduction and/or infertility. The topics of interest include, but are not limited to, the listed topics below.

- Clarifying the roles of genes, proteins, or signal pathways involved in reproduction;
- Identifying or characterizing genetic mutations in infertility;
- New technologies used for determining the pathological causes of infertility, e.g., next-generation sequencing, target sequencing, knockout mice models.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2022)



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About the Journal

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 17 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).