

Special Issue

Perinatal Microbiome: Molecular Prospects and Hurdles

Message from the Guest Editor

The perinatal microbiome, a critical determinant of infant health, has garnered significant attention in recent years. This field explores the complex interplay between maternal, fetal, and neonatal microbiomes, as well as their implications for long-term health outcomes. With advancements in molecular technologies, we now have a deeper understanding of microbial colonization patterns and their impact on development. This Special Issue aims to highlight cutting-edge research on perinatal microbiome dynamics, including prenatal influences, birth mode effects, and postnatal interventions. We invite submissions that address novel findings, challenges, and future directions in this exciting area.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2024)



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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

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