

Special Issue

Molecular Advances in Gestational Diabetes Mellitus

Message from the Guest Editor

In this Special Issue, entitled “Molecular Advances in Gestational Diabetes Mellitus”, we aim to present papers which deal with the newest research in the field of the molecular mechanisms that underpin the transgenerational impact of GDM. We welcome reviews and original research papers from fundamental and clinical research addressing how the maternal metabolome, placental signaling pathways, umbilical cord DNA methylation, and stem cell differentiation in GDM pregnancies compare to non-GDM pregnancies, as well as the impact of lifestyle, metformin, and insulin on treatment pathways.

Guest Editor

Dr. Natasha Singh

Department of Metabolism, Digestion and Reproduction, Imperial College London, Chelsea and Westminster Hospital, London SW10 9NH, UK

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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)* 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, and molecular biophysics. *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. José L. Quiles
Department of Physiology, Institute of Nutrition and Food Technology
"Jose Mataix", Biomedical Research Center, University of Granada,
Avda. Conocimiento s/n, 18100 Armilla, Granada, Spain

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