

Special Issue

Molecular Aspects of Inflammation in Pregnancy

Message from the Guest Editor

The major complications of pregnancy, including pre-eclampsia, fetal growth restriction, gestational diabetes and/or obesity ("diabesity"), preterm labor and miscarriage have been associated with an abnormal maternal inflammatory response, both systemically and locally at the placenta. Although much progress is being made in understanding the molecular basis of these disorders, a significant knowledge gap still exists in identifying important molecular targets and pathways that eventually could contribute to the development of new drug therapies and improvement of pregnancy outcome. This Special Issue "Molecular Aspects of Inflammation in Pregnancy" will cover a selection of recent research topics and current review articles related to molecular mechanisms leading to aberrant inflammatory processes in human pregnancy complications. Experimental papers, up-to-date review articles, and commentaries are all welcome.

Guest Editor

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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.

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