

Special Issue

Endometrium and Pregnancy Immune Tolerance

Message from the Guest Editors

Pregnancy is a unique physiological process, and complicated interaction between the embryo and uterine endometrium is required for its establishment. During the implantation period from fertilization to embryo implantation to the endometrium, many pregnancy losses occur due possibly to insufficient communication between the blastocyst and the maternal endometrium. After embryo implantation, many factors, including immune abnormality, cause pregnancy complications, leading to preterm labor. Notably, immunologic tolerance to the fetal allograft must be established to permit embryo development and subsequent pregnancy maintenance. This Special Issue is dedicated to all aspects of maternal pregnancy immune tolerance, including the immunology of pregnancy in health and disease. When considering your submission, please keep in mind that IJMS is a journal of molecular science, and so, pure clinical studies will not be suitable. However, submissions of clinical studies that include biomolecular experiments are welcomed.

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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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