

Inflammation and pregnancy: the role of the immune system

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Maternal HLA Panel-Reactive Antibodies in Early Gestation Positively Correlate with Chronic Chorioamnionitis: Evidence in Support of the Chronic Nature of Maternal Anti-fetal Rejection. American Journal of Reproductive Immunology, 2011, 66, 510-526.	1.2	55
2	Maternal Communication with Gametes and Embryo: A Personal Opinion. Reproduction in Domestic Animals, 2011, 46, 75-78.	0.6	9
3	Role of endometrial immune cells in implantation. Clinical and Experimental Reproductive Medicine, 2011, 38, 119.	0.5	124
4	Host Defense and Tolerance: Unique Challenges in the Placenta. PLoS Pathogens, 2012, 8, e1002804.	2.1	40
5	Endometrial inflammation and effect on implantation improvement and pregnancy outcome. Reproduction, 2012, 144, 661-668.	1.1	162
6	The Complement System at the Embryo Implantation Site: Friend or Foe?. Frontiers in Immunology, 2012, 3, 55.	2.2	39
7	V-ATPase upregulation during early pregnancy: a possible link to establishment of an inflammatory response during preimplantation period of pregnancy. Reproduction, 2012, 143, 713-725.	1.1	87
8	Can Nutritional Modulation of Maternal Intestinal Microbiota Influence the Development of the Infant Gastrointestinal Tract?., Journal of Nutrition, 2012, 142, 1921-1928.	1.3	96
9	The endometrial lymphatic vasculature: Function and dysfunction. Reviews in Endocrine and Metabolic Disorders, 2012, 13, 265-275.	2.6	11
11	Effect of 1,25(OH) <sub>2</sub> vitamin D <sub>3</sub> on cytokine production by endometrial cells of women with repeated implantation failure. Gynecological Endocrinology, 2012, 28, 906-911.	0.7	20
12	The CXCL12/CXCR4 axis is involved in the maintenance of Th2 bias at the maternal/fetal interface in early human pregnancy. Cellular and Molecular Immunology, 2012, 9, 423-430.	4.8	52
13	Sepsis in obstetrics and the role of the anaesthetist. International Journal of Obstetric Anesthesia, 2012, 21, 56-67.	0.2	200
14	Decidual Stromal Cells as Regulators of Tâ€Cell Access to the Maternalâ€Fetal Interface. American Journal of Reproductive Immunology, 2012, 68, 279-281.	1.2	13
15	The role of interleukin-1Î² in human trophoblast motility. Placenta, 2012, 33, 696-703.	0.7	96
16	Septic Shock in Obstetrics and Gynecology. , 2012, , .		1
17	Postpartum Group A <i>Streptococcus</i> Sepsis and Maternal Immunology. American Journal of Reproductive Immunology, 2012, 67, 91-100.	1.2	37
18	Glucocorticoid Receptor Mediates the Effect of Progesterone on Uterine Natural Killer Cells. American Journal of Reproductive Immunology, 2012, 67, 463-473.	1.2	45
19	The Delicate Balance Between Inflammation, Conception and Pregnancy. American Journal of Reproductive Immunology, 2012, 68, 363-365.	1.2	1

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20	Psychoneuroimmunology in pregnancy: Immune pathways linking stress with maternal health, adverse birth outcomes, and fetal development. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 350-361.	2.9	143
21	Human placentation from nidation to 5 weeks of gestation. Part I: What do we know about formative placental development following implantation?. <i>Placenta</i> , 2012, 33, 327-334.	0.7	164
22	Expression and regulation of chemerin during rat pregnancy. <i>Placenta</i> , 2012, 33, 373-378.	0.7	50
23	Lectin-based analysis of fucose and sialic acid expressions on human amniotic IgA during normal pregnancy. <i>Glycoconjugate Journal</i> , 2013, 30, 599-608.	1.4	18
24	Pregnancy and iron homeostasis: an update. <i>Nutrition Reviews</i> , 2013, 71, 35-51.	2.6	156
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26	Azadirachta indica treatment on the congenital malformations of fetuses from rats. <i>Journal of Ethnopharmacology</i> , 2013, 150, 1109-1113.	2.0	21
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37	The eye and visual system in pregnancy, what to expect? An in-depth review. <i>Oman Journal of Ophthalmology</i> , 2013, 6, 87.	0.2	36

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38	Sepsis and maternal mortality. <i>Current Opinion in Obstetrics and Gynecology</i> , 2013, 25, 109-116.	0.9	44
39	Maternal CD4+ and CD8+ T Cell Tolerance Towards a Fetal Minor Histocompatibility Antigen in T Cell Receptor Transgenic Mice. <i>Biology of Reproduction</i> , 2013, 89, 102.	1.2	14
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42	Complex chimerism. <i>Chimerism</i> , 2013, 4, 71-77.	0.7	18
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52	Mast Cell-Mediated and Associated Disorders in Pregnancy: A Risky Game with an Uncertain Outcome?. <i>Frontiers in Immunology</i> , 2014, 5, 231.	2.2	37
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55	Maternal Inflammation at Delivery Affects Assessment of Maternal Iron Status. <i>Journal of Nutrition</i> , 2014, 144, 1524-1532.	1.3	35

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87	Identification of target genes for a prolactin family paralog in mouse decidua. <i>Reproduction</i> , 2015, 149, 625-632.	1.1	21
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90	Progestin-Containing Contraceptives Alter Expression of Host Defense-Related Genes of the Endometrium and Cervix. <i>Reproductive Sciences</i> , 2015, 22, 814-828.	1.1	35
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95	Changes in inflammatory mediators in gingival crevicular fluid following periodontal disease treatment in pregnancy: relationship to adverse pregnancy outcome. <i>Journal of Reproductive Immunology</i> , 2015, 112, 1-10.	0.8	33
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98	Morphological Changes and Expression of Cytokine After Local Endometrial Injury in a Mouse Model. <i>Reproductive Sciences</i> , 2015, 22, 1377-1386.	1.1	16
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106	The effects of dietary polyphenols on reproductive health and early development. <i>Human Reproduction Update</i> , 2015, 21, 228-248.	5.2	84
107	Relationships Among Prenatal Depression, Plasma Cortisol, and Inflammatory Cytokines. <i>Biological Research for Nursing</i> , 2015, 17, 295-302.	1.0	67
108	Shift in Macrophage Polarity and Preeclampsia. <i>Reproductive Immunology Open Access</i> , 2016, 01, .	0.1	0
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112	Estrous Cycle and Gestational Age-Dependent Expression of Members of the Interleukin-36 Subfamily in a Semi-Allogeneic Model of Infected and Non-Infected Murine Pregnancy. <i>Frontiers in Immunology</i> , 2016, 7, 376.	2.2	7
113	Altered Preconception Fatty Acid Intake Is Associated with Improved Pregnancy Rates in Overweight and Obese Women Undertaking In Vitro Fertilisation. <i>Nutrients</i> , 2016, 8, 10.	1.7	52
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116	<sc>CD</sc>33<sup>+</sup>/<sc>HLA</sc>â€<sc>DR</sc><sup>neg</sup> and <sc>CD</sc>33<sup>+</sup>/<sc>HLA</sc>â€<sc>DR</sc><sup>+</sup> Cells: Rare Populations in the Human Decidua with Characteristics of <sc>MDSC</sc>. <i>American Journal of Reproductive Immunology</i> , 2016, 75, 539-556.	1.2	24
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118	Innate Immune System at the Maternalâ€Fetal Interface: Mechanisms of Disease and Targets of Therapy in Pregnancy Syndromes. <i>American Journal of Reproductive Immunology</i> , 2016, 76, 245-257.	1.2	55
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128	Moderate folic acid supplementation and MTHFD1-synthetase deficiency in mice, a model for the R653Q variant, result in embryonic defects and abnormal placental development. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 1459-1469.	2.2	31
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132	Intrauterine administration of autologous peripheral blood mononuclear cells (<scp>PBMC</scp>s) activated by <scp>HCG</scp> improves the implantation and pregnancy rates in patients with repeated implantation failure: a prospective randomized study. American Journal of Reproductive Immunology, 2016, 76, 212-216.	1.2	56
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149	Lower prenatal vitamin D status and postpartum depressive symptomatology in African American women: Preliminary evidence for moderation by inflammatory cytokines. <i>Archives of Women's Mental Health</i> , 2016, 19, 373-383.	1.2	55
150	Endometrial Scratch Injury Induces Higher Pregnancy Rate for Women With Unexplained Infertility Undergoing IUI With Ovarian Stimulation: A Randomized Controlled Trial. <i>Reproductive Sciences</i> , 2016, 23, 239-243.	1.1	26
151	Intrauterine insemination of cultured peripheral blood mononuclear cells prior to embryo transfer improves clinical outcome for patients with repeated implantation failures. <i>Zygote</i> , 2016, 24, 58-69.	0.5	52
152	Early pregnancy-related changes in toll-like receptors expression in ovine trophoblasts and peripheral blood leukocytes. <i>Theriogenology</i> , 2017, 93, 40-45.	0.9	19
153	The impact of psychological distress during pregnancy on the developing fetus: biological mechanisms and the potential benefits of mindfulness interventions. <i>Journal of Perinatal Medicine</i> , 2017, 45, 999-1011.	0.6	32
154	Evaluation of in vitro fertilization outcomes using interleukin-8 in culture medium of human preimplantation embryos. <i>Fertility and Sterility</i> , 2017, 107, 649-656.	0.5	21
155	Ulipristal acetate administration at mid-cycle changes gene expression profiling of endometrial biopsies taken during the receptive period of the human menstrual cycle. <i>Molecular and Cellular Endocrinology</i> , 2017, 447, 1-11.	1.6	21
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