

Immune cells in term and preterm labor

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Reproductive Immunology Issue 2: Cellular and Molecular Biology. Cellular and Molecular Immunology, 2014, 11, 503-505.	4.8	2
2	Isolation of Leukocytes from the Human Maternal-fetal Interface. Journal of Visualized Experiments, 2015, , e52863.	0.2	41
3	Changes in the Blood Serum Levels of the Costimulatory Soluble B7 α H4 Molecule in Pregnant Women During the Peripartal Phase. American Journal of Reproductive Immunology, 2015, 74, 209-215.	1.2	12
4	Immune regulatory and neuroprotective properties of preimplantation factor: From newborn to adult. , 2015, 156, 10-25.		29
5	A proposed bio-panel to predict risk for spontaneous preterm birth among African American women. Medical Hypotheses, 2015, 85, 558-564.	0.8	5
6	microRNA expression in the cervix during pregnancy is associated with length of gestation. Epigenetics, 2015, 10, 221-228.	1.3	48
7	Depletion of polymorphonuclear leukocytes has no effect on preterm delivery in a mouse model of Escherichia coli-induced labor. American Journal of Obstetrics and Gynecology, 2015, 213, 697.e1-697.e10.	0.7	33
8	Immune cells and preterm labour: do invariant NKT cells hold the key?. Molecular Human Reproduction, 2015, 21, 309-312.	1.3	8
9	Neutrophil Recruitment and Activation in Decidua with Intra-Amniotic IL-1beta in the Preterm Rhesus Macaque1. Biology of Reproduction, 2015, 92, 56.	1.2	66
10	Aberrant maternal inflammation as a cause of pregnancy complications: A potential therapeutic target?. Placenta, 2015, 36, 960-966.	0.7	91
11	Vaginal progesterone, but not 17 β -hydroxyprogesterone caproate, has antiinflammatory effects at the murine maternal-fetal interface. American Journal of Obstetrics and Gynecology, 2015, 213, 846.e1-846.e19.	0.7	79
12	CXCR3 Polymorphism and Expression Associate with Spontaneous Preterm Birth. Journal of Immunology, 2015, 195, 2187-2198.	0.4	26
13	T Receptor Lymphocytes - Can they be Used as a Low Cost Predictive Tool for Dysfunctional Placental Diseases?. Annals of Clinical and Laboratory Research, 2016, 4, .	0.1	0
14	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. Frontiers in Immunology, 2016, 7, 376.	2.2	7
15	Feto-Maternal Trafficking of Exosomes in Murine Pregnancy Models. Frontiers in Pharmacology, 2016, 7, 432.	1.6	74
16	Salivary antimicrobial defensins in pregnancy. Journal of Clinical Periodontology, 2016, 43, 807-815.	2.3	17
17	Decidual natural killer cells and the immune microenvironment at the maternal-fetal interface. Science China Life Sciences, 2016, 59, 1224-1231.	2.3	30
18	Trophoblast cells inhibit neutrophil extracellular trap formation and enhance apoptosis through vasoactive intestinal peptide-mediated pathways. Human Reproduction, 2017, 32, 55-64.	0.4	20

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19	Cytokines in the perinatal period – Part I. International Journal of Obstetric Anesthesia, 2016, 26, 39-47.	0.2	24
20	Human Chorionic Gonadotropin Has Anti-Inflammatory Effects at the Maternal-Fetal Interface and Prevents Endotoxin-Induced Preterm Birth, but Causes Dystocia and Fetal Compromise in Mice1. Biology of Reproduction, 2016, 94, 136.	1.2	39
21	Ambient air pollution and adverse birth outcomes: Differences by maternal comorbidities. Environmental Research, 2016, 148, 457-466.	3.7	129
22	HoxA13 Stimulates Myometrial Cells to Secrete IL-1 β and Enhance the Expression of Contraction-Associated Proteins. Endocrinology, 2016, 157, 2129-2139.	1.4	13
23	Impact of in vitro treatments of physiological levels of estradiol and progesterone observed in pregnancy on bovine monocyte-derived dendritic cell differentiation and maturation. Veterinary Immunology and Immunopathology, 2016, 182, 37-42.	0.5	5
24	CMI: Highlights in last three years. Cellular and Molecular Immunology, 2016, 13, 709-710.	4.8	0
25	Longitudinal characterization of bovine monocyte-derived dendritic cells from mid-gestation into subsequent lactation reveals nadir in phenotypic maturation and macrophage-like cytokine profile in late gestation. Journal of Reproductive Immunology, 2016, 118, 1-8.	0.8	6
26	Immune Regulation in Pregnancy. Obstetrics and Gynecology Clinics of North America, 2016, 43, 679-698.	0.7	70
27	Cellular and molecular regulation of innate inflammatory responses. Cellular and Molecular Immunology, 2016, 13, 711-721.	4.8	134
28	The microbiome during pregnancy and early postnatal life. Seminars in Fetal and Neonatal Medicine, 2016, 21, 373-379.	1.1	74
29	The majority of murine $\gamma\delta$ T cells at the maternal-fetal interface in pregnancy produce IL-17. Immunology and Cell Biology, 2016, 94, 623-630.	1.0	44
30	Inflammation and preterm birth. Journal of Leukocyte Biology, 2016, 99, 67-78.	1.5	227
31	Epigenetics – a potential mediator between air pollution and preterm birth. Environmental Epigenetics, 2016, 2, dvv008.	0.9	27
32	Development and validation of a spontaneous preterm delivery predictor in asymptomatic women. American Journal of Obstetrics and Gynecology, 2016, 214, 633.e1-633.e24.	0.7	88
33	An M1-like Macrophage Polarization in Decidual Tissue during Spontaneous Preterm Labor That Is Attenuated by Rosiglitazone Treatment. Journal of Immunology, 2016, 196, 2476-2491.	0.4	147
34	Adaptation of the inflammatory immune response across pregnancy and postpartum in Black and White women. Journal of Reproductive Immunology, 2016, 114, 27-31.	0.8	52
35	Role of decidual CD14 + macrophages in the homeostasis of maternal-fetal interface and the differentiation capacity of the cells during pregnancy and parturition. Placenta, 2016, 38, 76-83.	0.7	31
36	Neutrophil migration into the placenta: Good, bad or deadly?. Cell Adhesion and Migration, 2016, 10, 208-225.	1.1	61

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37	Invariant NKT Cell Activation Induces Late Preterm Birth That Is Attenuated by Rosiglitazone. <i>Journal of Immunology</i> , 2016, 196, 1044-1059.	0.4	76
38	Expression of surfactant proteins SP-A and SP-D in murine decidua and immunomodulatory effects on decidual macrophages. <i>Immunobiology</i> , 2016, 221, 377-386.	0.8	12
39	Interleukin-6 controls uterine Th9 cells and CD8 ⁺ T regulatory cells to accelerate parturition in mice. <i>Immunology and Cell Biology</i> , 2016, 94, 79-89.	1.0	56
40	An imbalance between innate and adaptive immune cells at the maternal-fetal interface occurs prior to endotoxin-induced preterm birth. <i>Cellular and Molecular Immunology</i> , 2016, 13, 462-473.	4.8	72
41	Recent Progress in Therapeutics for Inflammation-Associated Preterm Birth: A Review. <i>Reproductive Sciences</i> , 2017, 24, 7-18.	1.1	18
43	Inflammasome assembly in the chorioamniotic membranes during spontaneous labor at term. <i>American Journal of Reproductive Immunology</i> , 2017, 77, e12648.	1.2	35
44	Cell-free DNA, inflammation, and the initiation of spontaneous term labor. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 583.e1-583.e8.	0.7	47
45	Soluble CEACAM1 and CEACAM6 are differently expressed in blood serum of pregnant women during normal pregnancy. <i>American Journal of Reproductive Immunology</i> , 2017, 78, e12700.	1.2	7
46	Peripheral maternal leukocytes are activated in response to cytokines secreted by uterine tissues of pregnant women. <i>Cellular and Molecular Immunology</i> , 2017, 14, 635-638.	4.8	5
47	Rosiglitazone Regulates TLR4 and Rescues HO-1 and NRF2 Expression in Myometrial and Decidual Macrophages in Inflammation-Induced Preterm Birth. <i>Reproductive Sciences</i> , 2017, 24, 1590-1599.	1.1	39
48	Inhibition of PIM1 kinase attenuates inflammation-induced pro-labour mediators in human foetal membranes in vitro. <i>Molecular Human Reproduction</i> , 2017, 23, 428-440.	1.3	16
49	<i>In vivo</i> activation of invariant natural killer T cells induces systemic and local alterations in T-cell subsets prior to preterm birth. <i>Clinical and Experimental Immunology</i> , 2017, 189, 211-225.	1.1	38
50	Protecting the Newborn and Young Infant from Infectious Diseases: Lessons from Immune Ontogeny. <i>Immunity</i> , 2017, 46, 350-363.	6.6	326
51	Neutrophil migration in inflammation: intercellular signal relay and crosstalk. <i>Current Opinion in Immunology</i> , 2017, 44, 34-42.	2.4	30
52	The Influence of Asthma and/or Hay Fever on Pregnancy: Data from the 1995 National Survey of Family Growth. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 1679-1690.	2.0	8
53	The response of the innate immune and cardiovascular systems to LPS in pregnant and nonpregnant mice. <i>Biology of Reproduction</i> , 2017, 97, 258-272.	1.2	19
54	Beta3 adrenergic receptor stimulation in human macrophages inhibits NADPHoxidase activity and induces catalase expression via PPAR γ activation. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2017, 1864, 1769-1784.	1.9	23
55	Newborn susceptibility to infection vs. disease depends on complex in vivo interactions of host and pathogen. <i>Seminars in Immunopathology</i> , 2017, 39, 615-625.	2.8	37

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56	Pregnant human peripheral leukocyte migration during several late pregnancy clinical conditions: a cross-sectional observational study. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 16.	0.9	8
57	Innate immunity and the sensing of infection, damage and danger in the female genital tract. <i>Journal of Reproductive Immunology</i> , 2017, 119, 67-73.	0.8	61
58	Uterine natural killer cells dysregulation in idiopathic human preterm birth: a pilot study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017, 30, 1782-1786.	0.7	6
59	Regulatory T cells decrease invariant natural killer T cell-mediated pregnancy loss in mice. <i>Mucosal Immunology</i> , 2017, 10, 613-623.	2.7	26
60	Characteristic Changes in Decidual Gene Expression Signature in Spontaneous Term Parturition. <i>Journal of Pathology and Translational Medicine</i> , 2017, 51, 264-283.	0.4	28
61	Fetal and Maternal Responses to Intraamniotic Infection. , 2017, , 144-159.e12.		0
62	A Kinetic Study of CD83 Reveals an Upregulation and Higher Production of sCD83 in Lymphocytes from Pregnant Mice. <i>Frontiers in Immunology</i> , 2017, 8, 486.	2.2	14
63	Non-invasive prediction of preterm birth in women with cervical insufficiency or an asymptomatic short cervix (â‰‰25 mm) by measurement of biomarkers in the cervicovaginal fluid. <i>PLoS ONE</i> , 2017, 12, e0180878.	1.1	27
64	Relaxant and anti-inflammatory effect of two thalidomide analogs as PDE-4 inhibitors in pregnant rat uterus. <i>Korean Journal of Physiology and Pharmacology</i> , 2017, 21, 429.	0.6	9
65	Three macrophage subsets are identified in the uterus during early human pregnancy. <i>Cellular and Molecular Immunology</i> , 2018, 15, 1027-1037.	4.8	67
66	Placental immune state shifts with gestational age. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12848.	1.2	7
67	Integrated microRNA and mRNA network analysis of the human myometrial transcriptome in the transition from quiescence to laborâ€¢â€¢. <i>Biology of Reproduction</i> , 2018, 98, 834-845.	1.2	18
68	CD71+ erythroid cells from neonates born to women with preterm labor regulate cytokine and cellular responses. <i>Journal of Leukocyte Biology</i> , 2018, 103, 761-775.	1.5	40
69	Isolation of Primary Human Decidual Cells from the Fetal Membranes of Term Placentae. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	5
70	A Role for the Inflammasome in Spontaneous Labor at Term. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12440.	1.2	88
71	Is nitric oxide an essential mediator in cervical inflammation and preterm birth?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 1735-1741.	0.7	4
72	Expression of Matrix Metalloproteinases in the Mouse Uterus and Human Myometrium During Pregnancy, Labor, and Preterm Labor. <i>Reproductive Sciences</i> , 2018, 25, 938-949.	1.1	27
73	Prevention of lipopolysaccharide-induced preterm labor by the lack of CX3CL1-CX3CR1 interaction in mice. <i>PLoS ONE</i> , 2018, 13, e0207085.	1.1	12

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74	Innate Lymphoid Cells in the Maternal and Fetal Compartments. <i>Frontiers in Immunology</i> , 2018, 9, 2396.	2.2	76
75	<i>Streptococcus agalactiae</i> Induces Placental Macrophages To Release Extracellular Traps Loaded with Tissue Remodeling Enzymes via an Oxidative Burst-Dependent Mechanism. <i>MBio</i> , 2018, 9, .	1.8	59
76	Major histocompatibility complex class I in the horse (<i>Equus caballus</i>) placenta during pregnancy and parturition. <i>Placenta</i> , 2018, 74, 36-46.	0.7	5
77	Nanoparticle effect on neutrophil produced myeloperoxidase. <i>PLoS ONE</i> , 2018, 13, e0191445.	1.1	11
78	Preconditioning the uterine unfolded protein response maintains non-apoptotic Caspase 3-dependent quiescence during pregnancy. <i>Cell Death and Disease</i> , 2018, 9, 933.	2.7	7
79	Decreased IL-33 Production Contributes to Trophoblast Cell Dysfunction in Pregnancies with Preeclampsia. <i>Mediators of Inflammation</i> , 2018, 2018, 1-11.	1.4	28
80	Natural Selection Has Differentiated the Progesterone Receptor among Human Populations. <i>American Journal of Human Genetics</i> , 2018, 103, 45-57.	2.6	30
81	Meta-Analysis of Maternal and Fetal Transcriptomic Data Elucidates the Role of Adaptive and Innate Immunity in Preterm Birth. <i>Frontiers in Immunology</i> , 2018, 9, 993.	2.2	30
82	Inflammation-Induced Adverse Pregnancy and Neonatal Outcomes Can Be Improved by the Immunomodulatory Peptide Exendin-4. <i>Frontiers in Immunology</i> , 2018, 9, 1291.	2.2	55
83	Whole exome sequencing reveals HSPA1L as a genetic risk factor for spontaneous preterm birth. <i>PLoS Genetics</i> , 2018, 14, e1007394.	1.5	35
84	Anti-inflammatory and utero-relaxant effect of α -bisabolol on the pregnant human uterus. <i>Korean Journal of Physiology and Pharmacology</i> , 2018, 22, 391.	0.6	12
85	Inflammatory Determinants of Pregravid Obesity in Placenta and Peripheral Blood. <i>Frontiers in Physiology</i> , 2018, 9, 1089.	1.3	68
86	The Intestinal Microbiome. , 2018, , 1083-1089.e3.		0
87	Initiation of human parturition: signaling from senescent fetal tissues via extracellular vesicle mediated paracrine mechanism. <i>Obstetrics and Gynecology Science</i> , 2019, 62, 199.	0.6	51
88	Placental Galectins Are Key Players in Regulating the Maternal Adaptive Immune Response. <i>Frontiers in Immunology</i> , 2019, 10, 1240.	2.2	51
89	Pro-inflammatory immune cell gene expression during the third trimester of pregnancy is associated with shorter gestational length and lower birthweight. <i>American Journal of Reproductive Immunology</i> , 2019, 82, e13190.	1.2	16
90	Dynamic Function and Composition Changes of Immune Cells During Normal and Pathological Pregnancy at the Maternal-Fetal Interface. <i>Frontiers in Immunology</i> , 2019, 10, 2317.	2.2	251
91	The role of innate immunity in spontaneous preterm labor: A systematic review. <i>Journal of Reproductive Immunology</i> , 2019, 136, 102616.	0.8	11

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92	Exosomes Cause Preterm Birth in Mice: Evidence for Paracrine Signaling in Pregnancy. <i>Scientific Reports</i> , 2019, 9, 608.	1.6	84
93	Exhausted and Senescent T Cells at the Maternal-Fetal Interface in Preterm and Term Labor. <i>Journal of Immunology Research</i> , 2019, 2019, 1-16.	0.9	44
94	The association between 17-hydroxyprogesterone caproate use and postpartum hemorrhage. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2019, 1, 144-147.	1.3	2
95	Cathelicidins and the Onset of Labour. <i>Scientific Reports</i> , 2019, 9, 7356.	1.6	7
96	Changes in fetal membrane histology with cervical insufficiency and transabdominal cerclage. <i>International Journal of Gynecology and Obstetrics</i> , 2019, 146, 223-230.	1.0	0
97	The Elusive Role of Placental Macrophages: The Hofbauer Cell. <i>Journal of Innate Immunity</i> , 2019, 11, 447-456.	1.8	71
98	Decidual RANKL/RANK interaction promotes the residence and polarization of TGF- β 1-producing regulatory T cells. <i>Cell Death and Disease</i> , 2019, 10, 113.	2.7	15
99	The immunophenotype of decidual macrophages in acute atherosclerosis. <i>American Journal of Reproductive Immunology</i> , 2019, 81, e13098.	1.2	16
100	Inflammasomes: Their Role in Normal and Complicated Pregnancies. <i>Journal of Immunology</i> , 2019, 203, 2757-2769.	0.4	96
101	The Cellular Transcriptome in the Maternal Circulation During Normal Pregnancy: A Longitudinal Study. <i>Frontiers in Immunology</i> , 2019, 10, 2863.	2.2	43
102	Influence of single nucleotide polymorphisms (SNPs) in immunoregulatory genes in the morbidity of preterm newborns. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 3684-3689.	0.7	0
103	Exploring Inflammatory Mediators in Fetal and Maternal Compartments During Human Parturition. <i>Obstetrics and Gynecology</i> , 2019, 134, 765-773.	1.2	34
104	Immunomodulatory Effects of Vitamin D in Pregnancy and Beyond. <i>Frontiers in Immunology</i> , 2019, 10, 2739.	2.2	101
105	A trypsin-based method for isolating leukocytes from human choriodecidua suitable for immunophenotyping and transcriptome studies. <i>Immunobiology</i> , 2019, 224, 177-181.	0.8	2
106	Block of Granulocyte-Macrophage Colony-Stimulating Factor Prevents Inflammation-Induced Preterm Birth in a Mouse Model for Parturition. <i>Reproductive Sciences</i> , 2019, 26, 551-559.	1.1	8
107	Choriodecidual leukocytes display a unique gene expression signature in spontaneous labor at term. <i>Genes and Immunity</i> , 2019, 20, 56-68.	2.2	31
108	Human β -defensin-3 participates in intra-amniotic host defense in women with labor at term, spontaneous preterm labor and intact membranes, and preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 4117-4132.	0.7	23
109	Risk Factors for Maternal Readmission with Sepsis. <i>American Journal of Perinatology</i> , 2020, 37, 453-460.	0.6	7

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110	Myometrial leukocytes. <i>Current Opinion in Physiology</i> , 2020, 13, 6-13.	0.9	2
111	Human Immunodeficiency Virus Infection Is Associated With Preterm Delivery Independent of Vaginal Microbiota in Pregnant African Women. <i>Journal of Infectious Diseases</i> , 2020, 221, 1194-1203.	1.9	21
112	Peptidomics analysis of myometrium tissues in term labor compared with term nonlabor. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 1890-1900.	1.2	3
113	Immunobiology of Cervix Ripening. <i>Frontiers in Immunology</i> , 2019, 10, 3156.	2.2	56
114	Immunological adaptations in pregnancy that modulate rheumatoid arthritis disease activity. <i>Nature Reviews Rheumatology</i> , 2020, 16, 113-122.	3.5	72
115	NK and T Cell Differentiation at the Maternal-Fetal Interface in Sows During Late Gestation. <i>Frontiers in Immunology</i> , 2020, 11, 582065.	2.2	12
116	Do patients with a short cervix, with or without an ultrasound-indicated cerclage, have an increased risk for a small for gestational age newborn?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 3519-3524.	0.7	0
117	Reprint of: Myometrial activation: Novel concepts underlying labor. <i>Placenta</i> , 2020, 98, 29-37.	0.7	2
118	The early life education of the immune system: Moms, microbes and (missed) opportunities. <i>Gut Microbes</i> , 2020, 12, 1824564.	4.3	40
119	IL-37 Exerts Anti-Inflammatory Effects in Fetal Membranes of Spontaneous Preterm Birth via the NF- κ B and IL-6/STAT3 Signaling Pathway. <i>Mediators of Inflammation</i> , 2020, 2020, 1-15.	1.4	8
120	Functional significance of lymphocytes in pregnancy and lymphocyte immunotherapy in infertility: A comprehensive review and update. <i>International Immunopharmacology</i> , 2020, 87, 106776.	1.7	12
121	Identification and Characterization of Circular RNA as a Novel Regulator and Biomarker in Preterm Birth. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 566984.	2.0	8
122	Visualizing Dynamic Changes at the Maternal-Fetal Interface Throughout Human Pregnancy by Mass Cytometry. <i>Frontiers in Immunology</i> , 2020, 11, 571300.	2.2	19
123	Regulatory T Cells Play a Role in a Subset of Idiopathic Preterm Labor/Birth and Adverse Neonatal Outcomes. <i>Cell Reports</i> , 2020, 32, 107874.	2.9	71
124	Comparative Analysis of Global Gene Expression and Complement Components Levels in Umbilical Cord Blood from Preterm and Term Neonates: Implications for Significant Downregulation of Immune Response Pathways related to Prematurity. <i>International Journal of Medical Sciences</i> , 2020, 17, 1840-1853.	1.1	3
125	Novel pathways of inflammation in human fetal membranes associated with preterm birth and preterm pre-labor rupture of the membranes. <i>Seminars in Immunopathology</i> , 2020, 42, 431-450.	2.8	53
126	The pregnancy microbiome and preterm birth. <i>Seminars in Immunopathology</i> , 2020, 42, 487-499.	2.8	71
127	Immunology and the immunological response to pregnancy. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2020, 76, 3-12.	1.4	22

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128	The potential therapeutic effects of curcumin on pregnancy complications: Novel insights into reproductive medicine. <i>IUBMB Life</i> , 2020, 72, 2572-2583.	1.5	18
129	Evidence of macrophage modulation in the mouse pubic symphysis remodeling during the end of first pregnancy and postpartum. <i>Scientific Reports</i> , 2020, 10, 12403.	1.6	1
130	<i>Porphyromonas gingivalis</i> Placental Atopobiosis and Inflammatory Responses in Women With Adverse Pregnancy Outcomes. <i>Frontiers in Microbiology</i> , 2020, 11, 591626.	1.5	21
131	Myeloid-derived suppressor cells in obstetrical and gynecological diseases. <i>American Journal of Reproductive Immunology</i> , 2020, 84, e13266.	1.2	5
132	A Broad Spectrum Chemokine Inhibitor Prevents Preterm Labor but Not Microbial Invasion of the Amniotic Cavity or Neonatal Morbidity in a Non-human Primate Model. <i>Frontiers in Immunology</i> , 2020, 11, 770.	2.2	25
133	Vitamin D Effects on the Immune System from Periconception through Pregnancy. <i>Nutrients</i> , 2020, 12, 1432.	1.7	35
134	Immunobiology of Acute Chorioamnionitis. <i>Frontiers in Immunology</i> , 2020, 11, 649.	2.2	64
135	Maternal and fetal T cells in term pregnancy and preterm labor. <i>Cellular and Molecular Immunology</i> , 2020, 17, 693-704.	4.8	52
136	Prednisolone in early pregnancy inhibits regulatory T cell generation and alters fetal and placental development in mice. <i>Molecular Human Reproduction</i> , 2020, 26, 340-352.	1.3	7
137	Ageing in human parturition: impetus of the gestation clock in the decidua. <i>Biology of Reproduction</i> , 2020, 103, 695-710.	1.2	5
138	Functional changes in decidual mesenchymal stem/stromal cells are associated with spontaneous onset of labour. <i>Molecular Human Reproduction</i> , 2020, 26, 636-651.	1.3	9
139	The oxytocin-prostaglandins pathways in the horse (<i>Equus caballus</i>) placenta during pregnancy, physiological parturition, and parturition with fetal membrane retention. <i>Scientific Reports</i> , 2020, 10, 2089.	1.6	4
140	Immunology of the Placenta. <i>Obstetrics and Gynecology Clinics of North America</i> , 2020, 47, 49-63.	0.7	33
141	Prepregnant Obesity of Mothers in a Multiethnic Cohort Is Associated with Cord Blood Metabolomic Changes in Offspring. <i>Journal of Proteome Research</i> , 2020, 19, 1361-1374.	1.8	7
142	Myometrial activation: Novel concepts underlying labor. <i>Placenta</i> , 2020, 92, 28-36.	0.7	43
143	Inflammation-mediated generation and inflammatory potential of human placental cell-free fetal DNA. <i>Placenta</i> , 2020, 93, 49-55.	0.7	7
144	Expression of IL-33 Receptor Is Significantly Up-Regulated in B Cells During Pregnancy and in the Acute Phase of Preterm Birth in Mice. <i>Frontiers in Immunology</i> , 2020, 11, 446.	2.2	10
145	The effects of advanced maternal age on T-cell subsets at the maternal-fetal interface prior to term labor and in the offspring: a mouse study. <i>Clinical and Experimental Immunology</i> , 2020, 201, 58-75.	1.1	9

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146	<i>Chlamydia muridarum</i> infection differentially alters smooth muscle function in mouse uterine horn and cervix. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 318, E981-E994.	1.8	7
147	TNF-Signaling Modulates Neutrophil-Mediated Immunity at the Feto-Maternal Interface During LPS-Induced Intrauterine Inflammation. <i>Frontiers in Immunology</i> , 2020, 11, 558.	2.2	33
148	Characterizing the immune cell population in the human fetal membrane. <i>American Journal of Reproductive Immunology</i> , 2021, 85, e13368.	1.2	10
149	Expression profile of proinflammatory mediators in the placenta of mares during physiological detachment and retention of fetal membranes. <i>Cytokine</i> , 2021, 137, 155307.	1.4	4
150	Î³Î± T cells in tissue physiology and surveillance. <i>Nature Reviews Immunology</i> , 2021, 21, 221-232.	10.6	230
151	Decidual factors and vasoactive intestinal peptide guide monocytes to higher migration, efferocytosis and wound healing in term human pregnancy. <i>Acta Physiologica</i> , 2021, 232, e13579.	1.8	5
152	Evaluation of Transforming Growth Factor-Î²1 and Interleukin-35 Serum Levels in Patients with Placenta Accreta. <i>Laboratory Medicine</i> , 2021, 52, 245-249.	0.8	5
153	The relationship between histologic chorioamnionitis and decidual macrophage polarization and their influence on outcomes of neonates born before the 32nd gestational week. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 1535-1544.	0.7	5
154	Changes in the Vaginal Microbiome during the Pregnancy to Postpartum Transition. <i>Reproductive Sciences</i> , 2021, 28, 1996-2005.	1.1	33
155	Microbial signatures of preterm birth. , 2021, , 55-79.		0
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