The predominance of Th17 lymphocytes and decreased preeclampsia

Journal of Reproductive Immunology 93, 75-81 DOI: 10.1016/j.jri.2012.01.006

Citation Report

#	Article	IF	CITATIONS
1	Apoptosis Signaling Is Altered in CD4+CD25+FoxP3+ T Regulatory Lymphocytes in Pre-Eclampsia. International Journal of Molecular Sciences, 2012, 13, 6548-6560.	1.8	26
2	Extrathymic Generation of Regulatory T Cells in Placental Mammals Mitigates Maternal-Fetal Conflict. Cell, 2012, 150, 29-38.	13.5	534
3	Posterior reversible encephalopathy syndrome in 46 of 47 patients with eclampsia. American Journal of Obstetrics and Gynecology, 2013, 208, 468.e1-468.e6.	0.7	158
4	Alterations in inflammatory, antiviral and regulatory cytokine responses in peripheral blood mononuclear cells from pregnant women with asthma. Respirology, 2013, 18, 827-833.	1.3	22
5	The success of assisted reproduction technologies in relation to composition of the total regulatory T cell (Treg) pool and different Treg subsets. Human Reproduction, 2013, 28, 3062-3073.	0.4	31
6	Seminal Fluid and the Generation of Regulatory T Cells for Embryo Implantation. American Journal of Reproductive Immunology, 2013, 69, 315-330.	1.2	144
7	Adaptive Immune Responses During Pregnancy. American Journal of Reproductive Immunology, 2013, 69, 291-303.	1.2	80
8	The Role of Pregnancyâ€Specific Glycoprotein 1a (<scp>PSG</scp> 1a) in Regulating the Innate and Adaptive Immune Response. American Journal of Reproductive Immunology, 2013, 69, 383-394.	1.2	34
9	A leading role for the immune system in the pathophysiology of preeclampsia. Journal of Leukocyte Biology, 2013, 94, 247-257.	1.5	252
10	Physiological and molecular determinants of embryo implantation. Molecular Aspects of Medicine, 2013, 34, 939-980.	2.7	395
11	<pre><scp>T</scp>reg <scp>C</scp>ells <scp>A</scp>re <scp>N</scp>egatively <scp>C</scp>orrelated with <scp>I</scp>ncreased <scp>M</scp>emory <scp>B C</scp>ells in <scp>P</scp>reâ€eclampsia <scp>W</scp>hile <scp>M</scp>aintaining <scp>S</scp>uppressive <scp>F</scp>unction on <scp>A</scp>utologous <scp>B</scp>a⁶<scp>C</scp>ell <scp>P</scp>reâtively <scp>T</scp>aintaining <scp>C</scp>unction on <scp>A</scp>unction on <scp>A</scp>unct</pre>	1.2	29
12	Reproductive Immunology, 2013, 70, 454-463. Aberrant Pregnancy Adaptations in the Peripheral Immune Response in Type 1 Diabetes: A Rat Model. PLoS ONE, 2013, 8, e65490.	1.1	6
13	Polymorphisms and Plasma Level of Transforming Growth Factor-Beta 1 and Risk for Preeclampsia: A Systematic Review. PLoS ONE, 2014, 9, e97230.	1.1	26
14	The Endocrine Milieu and CD4 T-Lymphocyte Polarization during Pregnancy. Frontiers in Endocrinology, 2014, 5, 106.	1.5	79
15	Hypertension, inflammation and T lymphocytes are increased in a rat model of HELLP syndrome. Hypertension in Pregnancy, 2014, 33, 41-54.	0.5	31
16	HLA Class Ib Molecules and Immune Cells in Pregnancy and Preeclampsia. Frontiers in Immunology, 2014, 5, 652.	2.2	56
17	Immunological determinants of implantation success. International Journal of Developmental Biology, 2014, 58, 205-217.	0.3	106
18	Innate Immune System and Preeclampsia. Frontiers in Immunology, 2014, 5, 244.	2.2	115

#	Article	IF	CITATIONS
19	Innate and Adaptive Immune Interactions at the Fetalââ,¬â€œMaternal Interface in Healthy Human Pregnancy and Pre-Eclampsia. Frontiers in Immunology, 2014, 5, 125.	2.2	102
20	Preeclampsia Is Associated with Lower Production of Vascular Endothelial Growth Factor by Peripheral Blood Mononuclear Cells. Archives of Medical Research, 2014, 45, 561-569.	1.5	13
21	Danger Signals From ATP and Adenosine in Pregnancy and Preeclampsia. Hypertension, 2014, 63, 1154-1160.	1.3	36
22	Maternal–fetal HLA sharing and preeclampsia: variation in effects by seminal fluid exposure in a case–control study of nulliparous women in Iowa. Journal of Reproductive Immunology, 2014, 101-102, 111-119.	0.8	32
23	Gender differences in autoimmune disease. Frontiers in Neuroendocrinology, 2014, 35, 347-369.	2.5	695
24	Regulatory T Cells: New Keys for Further Unlocking the Enigma of Fetal Tolerance and Pregnancy Complications. Journal of Immunology, 2014, 192, 4949-4956.	0.4	79
25	Plasma IL-17, IL-35, interferon-γ, SOCS3 and TGF-β levels in pregnant women with preeclampsia, and their relation with severity of disease. Journal of Maternal-Fetal and Neonatal Medicine, 2014, 27, 1513-1517.	0.7	51
26	Regulatory T Cells: Regulators of Life. American Journal of Reproductive Immunology, 2014, 72, 158-170.	1.2	42
27	Making new and integrated sense of heterogeneous preâ€eclampsia. Incose International Symposium, 2014, 24, 398-416.	0.2	0
28	Placental ischemia increases seizure susceptibility and cerebrospinal fluid cytokines. Physiological Reports, 2015, 3, e12634.	0.7	18
29	Regulatory Tâ€cell Subpopulations in Severe or Earlyâ€onset Preeclampsia. American Journal of Reproductive Immunology, 2015, 74, 368-378.	1.2	27
30	Preeclampsia: long-term consequences for vascular health. Vascular Health and Risk Management, 2015, 11, 403.	1.0	116
31	The Expression of Notch/Notch Ligand, IL-35, IL-17, and Th17/Treg in Preeclampsia. Disease Markers, 2015, 2015, 1-9.	0.6	28
32	Involvement of Visceral Adipose Tissue in Immunological Modulation of Inflammatory Cascade in Preeclampsia. Mediators of Inflammation, 2015, 2015, 1-10.	1.4	15
33	Prevalence of Regulatory Tâ€Cell Subtypes in Preeclampsia. American Journal of Reproductive Immunology, 2015, 74, 110-115.	1.2	54
34	Increased risk for the development of preeclampsia in obese pregnancies: weighing in on the mechanisms. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 309, R1326-R1343.	0.9	99
35	The Frequency of Peripheral Blood CD4+FoxP3+Regulatory T Cells in Women With Pre-eclampsia and Those With High-risk Factors for Pre-eclampsia. Hypertension in Pregnancy, 2015, 34, 443-455.	0.5	6
36	An increased population of regulatory T cells improves the pathophysiology of placental ischemia in a rat model of preeclampsia. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 309, R884-R891.	0.9	68

#	Article	IF	CITATIONS
37	Recent Insight into the Role of the <scp>PD</scp> â€1/ <scp>PD</scp> â€L1 Pathway in Fetoâ€Maternal Tolerance and Pregnancy. American Journal of Reproductive Immunology, 2015, 74, 201-208.	1.2	58
38	Serum levels of leptin and IP-10 in preeclampsia compared to controls. Archives of Gynecology and Obstetrics, 2015, 292, 343-347.	0.8	39
39	Transforming growth factor beta-1 (TGF-β1) gene single nucleotide polymorphisms (SNPs) and susceptibility to pre-eclampsia in Iranian women: A case–control study. Pregnancy Hypertension, 2015, 5, 267-272.	0.6	14
40	Linking the old and new — do angiotensin II type 1 receptor antibodies provide the missing link in the pathophysiology of preeclampsia?. Hypertension in Pregnancy, 2015, 34, 369-382.	0.5	6
41	The Male Role in Pregnancy Loss and Embryo Implantation Failure. Advances in Experimental Medicine and Biology, 2015, , .	0.8	3
42	Increased circulating interleukin-17 levels in preeclampsia. Journal of Reproductive Immunology, 2015, 112, 53-57.	0.8	60
43	The role of recent thymic emigrantâ€regulatory Tâ€cell (RTEâ€Treg) differentiation during pregnancy. Immunology and Cell Biology, 2015, 93, 858-867.	1.0	32
44	The Paternal Contribution to Fetal Tolerance. Advances in Experimental Medicine and Biology, 2015, 868, 211-225.	0.8	9
45	Low Molecular Weight Heparin Modulates Maternal Immune Response in Pregnant Women and Mice with Thrombophilia. American Journal of Reproductive Immunology, 2015, 73, 417-427.	1.2	18
46	Immunology of Normal Pregnancy and Preeclampsia. , 2015, , 161-179.		7
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47	A Dormant Microbial Component in the Development of Preeclampsia. Frontiers in Medicine, 2016, 3, 60.	1.2	64
		1.2 1.4	
47	A Dormant Microbial Component in the Development of Preeclampsia. Frontiers in Medicine, 2016, 3, 60. Magnesium Sulfate Prevents Placental Ischemia-Induced Increases in Brain Water Content and		64
47 48	A Dormant Microbial Component in the Development of Preeclampsia. Frontiers in Medicine, 2016, 3, 60. Magnesium Sulfate Prevents Placental Ischemia-Induced Increases in Brain Water Content and Cerebrospinal Fluid Cytokines in Pregnant Rats. Frontiers in Neuroscience, 2016, 10, 561. Reduced uterine perfusion pressure T-helper 17 cells cause pathophysiology associated with preeclampsia during pregnancy. American Journal of Physiology - Regulatory Integrative and	1.4	64 22
47 48 49	A Dormant Microbial Component in the Development of Preeclampsia. Frontiers in Medicine, 2016, 3, 60. Magnesium Sulfate Prevents Placental Ischemia-Induced Increases in Brain Water Content and Cerebrospinal Fluid Cytokines in Pregnant Rats. Frontiers in Neuroscience, 2016, 10, 561. Reduced uterine perfusion pressure T-helper 17 cells cause pathophysiology associated with preeclampsia during pregnancy. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2016, 311, R1192-R1199. The PD-1/PD-L1 inhibitory pathway is altered in pre-eclampsia and regulates T cell responses in	1.4 0.9	64 22 61
47 48 49 50	A Dormant Microbial Component in the Development of Preeclampsia. Frontiers in Medicine, 2016, 3, 60. Magnesium Sulfate Prevents Placental Ischemia-Induced Increases in Brain Water Content and Cerebrospinal Fluid Cytokines in Pregnant Rats. Frontiers in Neuroscience, 2016, 10, 561. Reduced uterine perfusion pressure T-helper 17 cells cause pathophysiology associated with preeclampsia during pregnancy. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2016, 311, R1192-R1199. The PD-1/PD-L1 inhibitory pathway is altered in pre-eclampsia and regulates T cell responses in pre-eclamptic rats. Scientific Reports, 2016, 6, 27683. The efficacy of thymosin α1 as immunomodulatory treatment for sepsis: a systematic review of	1.4 0.9 1.6	64 22 61 69
47 48 49 50 51	A Dormant Microbial Component in the Development of Preeclampsia. Frontiers in Medicine, 2016, 3, 60. Magnesium Sulfate Prevents Placental Ischemia-Induced Increases in Brain Water Content and Cerebrospinal Fluid Cytokines in Pregnant Rats. Frontiers in Neuroscience, 2016, 10, 561. Reduced uterine perfusion pressure T-helper 17 cells cause pathophysiology associated with preeclampsia during pregnancy. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2016, 311, R1192-R1199. The PD-1/PD-L1 inhibitory pathway is altered in pre-eclampsia and regulates T cell responses in pre-eclamptic rats. Scientific Reports, 2016, 6, 27683. The efficacy of thymosin α1 as immunomodulatory treatment for sepsis: a systematic review of randomized controlled trials. BMC Infectious Diseases, 2016, 16, 488.	1.4 0.9 1.6 1.3	 64 22 61 69 35

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55	Evidence-Based Revised View of the Pathophysiology of Preeclampsia. Advances in Experimental Medicine and Biology, 2016, 956, 355-374.	0.8	72
56	Salt and miscarriage: Is there a link?. Medical Hypotheses, 2016, 89, 58-62.	0.8	2
57	Involvement of T lymphocytes in the placentae with villitis of unknown etiology from pregnancies complicated with preeclampsia. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 1055-1060.	0.7	11
58	Regulatory T-cells and preeclampsia: an overview of literature. Expert Review of Clinical Immunology, 2016, 12, 209-227.	1.3	73
59	Differentiation of ICOS+ and ICOSâ^' recent thymic emigrant regulatory T cells (RTE Tregs) during normal pregnancy, pre-eclampsia and HELLP syndrome. Clinical and Experimental Immunology, 2015, 183, 129-142.	1.1	43
60	The transdifferentiation of regulatory T and Th17 cells in autoimmune/inflammatory diseases and its potential implications in pregnancy complications. American Journal of Reproductive Immunology, 2017, 78, e12657.	1.2	23
61	Association between cytokine profile and transcription factors produced by Tâ€cell subsets in early―and lateâ€onset preâ€eclampsia. Immunology, 2017, 152, 163-173.	2.0	69
62	Immune-modulatory effects of syncytiotrophoblast extracellular vesicles in pregnancy and preeclampsia. Placenta, 2017, 60, S41-S51.	0.7	42
63	Decreased frequency of peripheral blood CD8+CD25+FoxP3+regulatory T cells correlates with IL-33 levels in pre-eclampsia. Hypertension in Pregnancy, 2017, 36, 217-225.	0.5	12
64	Immune regulation of systemic hypertension, pulmonary arterial hypertension, and preeclampsia: shared disease mechanisms and translational opportunities. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2017, 313, R693-R705.	0.9	47
65	The role of decidual immune cells on human pregnancy. Journal of Reproductive Immunology, 2017, 124, 44-53.	0.8	239
66	<pre><scp>CD</scp>4⁺Â<scp>CD</scp>25^{high}Â<scp>FOXP</scp>3⁺, <scp>CD</scp>4⁺Â<scp>CD</scp>25^{low}Â<scp>FOXP</scp>3⁺, and <scp>CD</scp>4⁺Â<scp>FOXP</scp>3⁺ Tregs, in the umbilical cord blood of babies born to mothers with and without preeclampsia. American lournal of Reproductive</pre>	1.2	4
67	Immunology, 2017, 78, e12761. Undifferentiated connective tissue diseases and adverse pregnancy outcomes. An undervalued association?. American Journal of Reproductive Immunology, 2017, 78, e12762.	1.2	12
68	Hypothesis: High salt intake as an inflammation amplifier might be involved in the pathogenesis of neuropsychiatric disorders. Clinical and Experimental Neuroimmunology, 2017, 8, 146-157.	0.5	12
69	Increased circulating Th22 cells correlated with Th17 cells in patients with severe preeclampsia. Hypertension in Pregnancy, 2017, 36, 100-107.	0.5	33
70	Circulating Th1, Th2, and Th17 Levels in Hypertensive Patients. Disease Markers, 2017, 2017, 1-12.	0.6	50
71	The Role of Interleukin-17, Interleukin-23, and Transforming Growth Factor- <i>β</i> in Pregnancy Complicated by Placental Insufficiency. BioMed Research International, 2017, 2017, 1-5.	0.9	41
72	siRNA-mediated knockdown of T-bet and RORÎ ³ t contributes to decreased inflammation in pre-eclampsia. Molecular Medicine Reports, 2017, 16, 6368-6375.	1.1	4

#	Article	IF	CITATIONS
73	Regulatory T and T helper 17 cells: Their roles in preeclampsia. Journal of Cellular Physiology, 2018, 233, 6561-6573.	2.0	63
74	Elevated vasopressin in pregnant mice induces T-helper subset alterations consistent with human preeclampsia. Clinical Science, 2018, 132, 419-436.	1.8	39
75	Postpartum increases in cerebral edema and inflammation in response to placental ischemia during pregnancy. Brain, Behavior, and Immunity, 2018, 70, 376-389.	2.0	34
76	Immunological Maladaptation. Comprehensive Gynecology and Obstetrics, 2018, , 65-84.	0.0	0
77	Exposure to Hypertensive Disorders of Pregnancy Increases the Risk of Autism Spectrum Disorder in Affected Offspring. Molecular Neurobiology, 2018, 55, 5557-5564.	1.9	34
78	The pathogenesis of microcephaly resulting from congenital infections: why is my baby's head so small?. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 209-226.	1.3	28
79	Association between maternal circulating IL-27 levels and preeclampsia. Cytokine, 2018, 102, 163-167.	1.4	16
80	Early pregnancy immune biomarkers in peripheral blood may predict preeclampsia. Journal of Reproductive Immunology, 2018, 125, 25-31.	0.8	82
81	Immune checkpoint molecules soluble program death ligand 1 and galectinâ€9 are increased in pregnancy. American Journal of Reproductive Immunology, 2018, 79, e12795.	1.2	89
82	Functional autoantibodies against Endothelin-1 receptor type A and Angiotensin II receptor type 1 in patients with preeclampsia. Pregnancy Hypertension, 2018, 14, 189-194.	0.6	16
83	Contribution of regulatory Ti̇ż½cells to immune tolerance and association of microRNA‑210 and Foxp3 in preeclampsia. Molecular Medicine Reports, 2019, 19, 1150-1158.	1.1	21
84	The Immunogenetic Conundrum of Preeclampsia. Frontiers in Immunology, 2018, 9, 2630.	2.2	45
85	The role of interleukins in preeclampsia: A comprehensive review. American Journal of Reproductive Immunology, 2018, 80, e13055.	1.2	48
86	Inhibition of pregnancy-associated granulocytic myeloid-derived suppressor cell expansion and arginase-1 production in preeclampsia. Journal of Reproductive Immunology, 2018, 127, 48-54.	0.8	32
87	Deviations in Peripheral Blood Cell Populations are Associated with the Stage of Primary Biliary Cholangitis and Presence of Itching. Archivum Immunologiae Et Therapiae Experimentalis, 2018, 66, 443-452.	1.0	13
88	Maternal lipids, BMI and IL‑17/IL‑35 imbalance in concurrent gestational diabetes mellitus and preeclampsia. Experimental and Therapeutic Medicine, 2018, 16, 427-435.	0.8	21
89	PD-1/PD-L1 regulates Treg differentiation in pregnancy-induced hypertension. Brazilian Journal of Medical and Biological Research, 2018, 51, e7334.	0.7	20
90	Placental ischemia-stimulated T-helper 17 cells induce preeclampsia-associated cytolytic natural killer cells during pregnancy. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 315, R336-R343.	0.9	31

#	Article	IF	CITATIONS
91	Disruption in the Regulation of Immune Responses in the Placental Subtype of Preeclampsia. Frontiers in Immunology, 2018, 9, 1659.	2.2	70
92	Inflammatory mediators: a causal link to hypertension during preeclampsia. British Journal of Pharmacology, 2019, 176, 1914-1921.	2.7	59
93	Angiogenesis, Lymphangiogenesis, and the Immune Response in South African Preeclamptic Women Receiving HAART. International Journal of Molecular Sciences, 2019, 20, 3728.	1.8	10
94	Low circulating levels of vitamin D may contribute to the occurrence of preeclampsia through deregulation of Treg /Th17 cell ratio. American Journal of Reproductive Immunology, 2019, 82, e13168.	1.2	19
95	Perinatal Micro-Bleeds and Neuroinflammation in E19 Rat Fetuses Exposed to Utero-Placental Ischemia. International Journal of Molecular Sciences, 2019, 20, 4051.	1.8	16
96	Lasting Effects of Intrauterine Exposure to Preeclampsia on Offspring and the Underlying Mechanism. AJP Reports, 2019, 09, e275-e291.	0.4	43
97	Analysis of the frequencies and functions of CD4+CD25+CD127low/neg, CD4+HLA-G+, and CD8+HLA-G+ regulatory T cells in pre-eclampsia. Journal of Reproductive Immunology, 2019, 133, 43-51.	0.8	19
98	Differential Dynamics of the Maternal Immune System in Healthy Pregnancy and Preeclampsia. Frontiers in Immunology, 2019, 10, 1305.	2.2	65
99	The Cerebral Circulation During Pregnancy and Preeclampsia. , 2019, , 149-163.		0
100	Therapeutic Potential of Regulatory T Cells in Preeclampsia—Opportunities and Challenges. Frontiers in Immunology, 2019, 10, 478.	2.2	54
101	Placental CD4+ T cells isolated from preeclamptic women cause preeclampsia-like symptoms in pregnant nude-athymic rats. Pregnancy Hypertension, 2019, 15, 7-11.	0.6	13
102	Chronic infusion of interleukinâ€17 promotes hypertension, activation of cytolytic natural killer cells, and vascular dysfunction in pregnant rats. Physiological Reports, 2019, 7, e14038.	0.7	27
103	New Paradigm in the Role of Regulatory T Cells During Pregnancy. Frontiers in Immunology, 2019, 10, 573.	2.2	141
104	The role of immunity in the pathogenesis and development of preâ€eclampsia. Scandinavian Journal of Immunology, 2019, 90, e12756.	1.3	35
105	Regulation of the complement system and immunological tolerance in pregnancy. Seminars in Immunology, 2019, 45, 101337.	2.7	43
106	Tollâ€like receptors signaling network in preâ€eclampsia: An updated review. Journal of Cellular Physiology, 2019, 234, 2229-2240.	2.0	32
107	Innate and Adaptive Immune Response in Preeclampsia. , 2019, , 193-206.		1
108	Preeclampsia: A close look at renal dysfunction. Biomedicine and Pharmacotherapy, 2019, 109, 408-416.	2.5	65

#	Article	IF	CITATIONS
109	Metabolic syndrome mediates proinflammatory responses of inflammatory cells in preeclampsia. American Journal of Reproductive Immunology, 2019, 81, e13086.	1.2	27
110	Investigation of follicular helper T cells, as a novel player, in preeclampsia. Journal of Cellular Biochemistry, 2019, 120, 3845-3852.	1.2	18
111	The imbalance of Th17/Treg axis involved in the pathogenesis of preeclampsia. Journal of Cellular Physiology, 2019, 234, 5106-5116.	2.0	91
112	The Effect of Hypertensive Disorders of Pregnancy on the Risk of ADHD in the Offspring. Journal of Attention Disorders, 2019, 23, 692-701.	1.5	26
113	Immunohistochemical Study on the Expression of G-CSF, G-CSFR, VEGF, VEGFR-1, Foxp3 in First Trimester Trophoblast of Recurrent Pregnancy Loss in Pregnancies Treated with G-CSF and Controls. International Journal of Molecular Sciences, 2020, 21, 285.	1.8	23
114	17-Hydroxyprogesterone caproate improves T cells and NK cells in response to placental ischemia; new mechanisms of action for an old drug. Pregnancy Hypertension, 2020, 19, 226-232.	0.6	16
115	Decreased expression of ligands of placental immune checkpoint inhibitors in uncomplicated and preeclamptic oocyte donation pregnancies. Journal of Reproductive Immunology, 2020, 142, 103194.	0.8	8
116	IL-27 variants might be genetic risk factors for preeclampsia: based on genetic polymorphisms, haplotypes and in silico approach. Molecular Biology Reports, 2020, 47, 7929-7940.	1.0	8
117	COVIDâ€19 and Treg/Th17 imbalance: Potential relationship to pregnancy outcomes. American Journal of Reproductive Immunology, 2020, 84, e13304.	1.2	81
118	Decreased circulating levels of plasmacytoid dendritic cells in women with early-onset preeclampsia. Journal of Reproductive Immunology, 2020, 141, 103170.	0.8	3
119	Functional significance of lymphocytes in pregnancy and lymphocyte immunotherapy in infertility: A comprehensive review and update. International Immunopharmacology, 2020, 87, 106776.	1.7	12
120	The Role of Highly Active Antiretroviral Therapy (HAART) on Interleukin 17A (IL-17A) in Normotensive and Preeclamptic Black South African Women. Infectious Diseases in Obstetrics and Gynecology, 2020, 2020, 1-11.	0.4	4
121	Immune checkpoint molecules on T cell subsets of pregnancies with preeclampsia and gestational diabetes mellitus. Journal of Reproductive Immunology, 2020, 142, 103208.	0.8	21
122	Mediation of Firearm Violence and Preterm Birth by Pregnancy Complications and Health Behaviors: Addressing Structural and Postexposure Confounding. American Journal of Epidemiology, 2020, 189, 820-831.	1.6	11
123	Got your mother in a whirl: The role of maternal T cells and myeloid cells in pregnancy. Hla, 2020, 96, 561-579.	0.4	5
124	Association of Vegetable and Animal Flesh Intake with Inflammation in Pregnant Women from India. Nutrients, 2020, 12, 3767.	1.7	1
125	Expression imbalance of IL-17/IL-35 in peripheral blood and placental tissue of pregnant women in preeclampsia. Taiwanese Journal of Obstetrics and Gynecology, 2020, 59, 409-414.	0.5	8
126	Immune tolerance at the maternalâ€placental interface in healthy pregnancy and preâ€eclampsia. Journal of Obstetrics and Gynaecology Research, 2020, 46, 1067-1076.	0.6	16

#	Article	IF	CITATIONS
127	Maternal and fetal T cells in term pregnancy and preterm labor. Cellular and Molecular Immunology, 2020, 17, 693-704.	4.8	52
128	Haplotype Analysis of Candidate Genes Involved in Inflammation and Oxidative Stress and the Susceptibility to Preeclampsia. Journal of Immunology Research, 2020, 2020, 1-11.	0.9	11
129	The novel role of Hippo-YAP/TAZ in immunity at the mammalian maternal-fetal interface: Opportunities, challenges. Biomedicine and Pharmacotherapy, 2020, 126, 110061.	2.5	7
130	Role of Regulatory T Cells in Regulating Fetal-Maternal Immune Tolerance in Healthy Pregnancies and Reproductive Diseases. Frontiers in Immunology, 2020, 11, 1023.	2.2	56
131	Interleukin-17 signaling mediates cytolytic natural killer cell activation in response to placental ischemia. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2020, 318, R1036-R1046.	0.9	20
132	Innate and Adaptive Immune Responses in HELLP Syndrome. Frontiers in Immunology, 2020, 11, 667.	2.2	15
133	Prednisone improves pregnancy outcome in repeated implantation failure by enhance regulatory T cells bias. Journal of Reproductive Immunology, 2021, 143, 103245.	0.8	15
134	IL-17A polymorphism (rs2275913) and levels are associated with preeclampsia pathogenesis in Chinese patients. BMC Medical Genomics, 2021, 14, 5.	0.7	11
135	Autoimmunity, regulatory T cells, and pregnancy: Maintaining the balance. , 2021, , 239-251.		2
136	Investigation of interleukin-2-mediated changes in blood pressure, fetal growth restriction, and innate immune activation in normal pregnant rats and in a preclinical rat model of preeclampsia. Biology of Sex Differences, 2021, 12, 4.	1.8	6
137	Crosstalk Between Trophoblasts and Decidual Immune Cells: The Cornerstone of Maternal-Fetal Immunotolerance. Frontiers in Immunology, 2021, 12, 642392.	2.2	39
138	The Role of B Cells in PE Pathophysiology: A Potential Target for Perinatal Cell-Based Therapy?. International Journal of Molecular Sciences, 2021, 22, 3405.	1.8	6
139	Insulin-mediated immune dysfunction in the development of preeclampsia. Journal of Molecular Medicine, 2021, 99, 889-897.	1.7	10
140	MenSCs exert a supportive role in establishing a pregnancy-friendly microenvironment by inhibiting TH17 polarization. Journal of Reproductive Immunology, 2021, 144, 103252.	0.8	4
141	Cellular immune responses in the pathophysiology of preeclampsia. Journal of Leukocyte Biology, 2021, 111, 237-260.	1.5	43
142	TIGIT and CD155 as Immune-Modulator Receptor and Ligand on CD4 ⁺ T cells in Preeclampsia Patients. Immunological Investigations, 2022, 51, 1023-1038.	1.0	15
144	Maternal HIV infection is associated with distinct systemic cytokine profiles throughout pregnancy in South African women. Scientific Reports, 2021, 11, 10079.	1.6	8
145	The role of decidual regulatory T cells in the induction and maintenance of fetal antigen-specific tolerance: Imbalance between regulatory and cytotoxic T cells in pregnancy complications. Human Immunology, 2021, 82, 346-352.	1.2	15

#	Article	IF	CITATIONS
146	Review of the immune mechanisms of preeclampsia and the potential of immune modulating therapy. Human Immunology, 2021, 82, 362-370.	1.2	27
147	Practical management of patients on anti-IL17 therapy: Practical guidelines drawn up by the Club Rhumatismes et Inflammation (CRI). Joint Bone Spine, 2021, 88, 105210.	0.8	0
148	Epigenetic Regulation of Interleukin-17-Related Genes and Their Potential Roles in Neutrophil Vascular Infiltration in Preeclampsia. Reproductive Sciences, 2021, , 1.	1.1	6
149	Cytokine Imprint in Preeclampsia. Frontiers in Immunology, 2021, 12, 667841.	2.2	27
151	T lymphocytes and preeclampsia: The potential role of Tâ€cell subsets and related MicroRNAs in the pathogenesis of preeclampsia. American Journal of Reproductive Immunology, 2021, 86, e13475.	1.2	15
152	Neutrophils in pregnancy: New insights into innate and adaptive immune regulation. Immunology, 2021, 164, 665-676.	2.0	24
153	Expression Level of IL-17 in Peripheral Blood of PatientsÂwith Late Pregnancy and Diagnosis of Maternal-Fetal Tolerance Based on Brain MRI Image Segmentation Algorithm. Pakistan Journal of Medical Sciences, 2021, 37, 1553-1557.	0.3	0
154	Genetic polymorphism of IL-17A (rs2275913) in Iraqi women with recurrent abortion and its relationship with susceptibility to toxoplasmosis. Meta Gene, 2021, 29, 100939.	0.3	3
155	Sodium butyrate alleviates preâ€eclampsia in pregnant rats by improving the gut microbiota and shortâ€chain fatty acid metabolites production. Journal of Applied Microbiology, 2022, 132, 1370-1383.	1.4	13
157	Regulatory T cells in embryo implantation and the immune response to pregnancy. Journal of Clinical Investigation, 2018, 128, 4224-4235.	3.9	270
158	Endogenous and Uric Acid-Induced Activation of NLRP3 Inflammasome in Pregnant Women with Preeclampsia. PLoS ONE, 2015, 10, e0129095.	1.1	90
159	Maternal—Fetal rejection reactions are unconstrained in preeclamptic women. PLoS ONE, 2017, 12, e0188250.	1.1	25
160	Variability in human semen content and its potential effects in the female reproductive tract. Journal of Reproductive Biology and Health, 2016, 4, 1.	0.2	1
161	NF-κB regulation in maternal immunity during normal and IUGR pregnancies. Scientific Reports, 2021, 11, 20971.	1.6	11
162	Maternal, Decidual, and Neonatal Lymphocyte Composition Is Affected in Pregnant Kidney Transplant Recipients. Frontiers in Immunology, 2021, 12, 735564.	2.2	5
163	Regulatory T Cells in Pregnancy Adverse Outcomes: A Systematic Review and Meta-Analysis. Frontiers in Immunology, 2021, 12, 737862.	2.2	18
164	Endothelin-1 is not a Mechanism of IL-17 Induced Hypertension during Pregnancy. Medical Journal of Obstetrics and Gynecology, 2013, 1, .	0.2	10
165	TH17- and IL-17- mediated autoantibodies and placental oxidative stress play a role in the pathophysiology of pre-eclampsia. Minerva Ginecologica, 2014, 66, 243-9.	0.8	30

	CITATION	tion Report	
#	Article	IF	Citations
166	DAMPs are able to skew CD4+ T cell subsets and increase the inflammatory profile in pregnant women with preeclampsia. Journal of Reproductive Immunology, 2022, 149, 103470.	0.8	7
167	Th17/Regulatory T cells ratio evolution: A prospective study in a group of healthy pregnant women. Journal of Reproductive Immunology, 2022, 149, 103468.	0.8	3
168	The Immunology of Preeclampsia. , 2022, , 131-153.		0
169	Immunomodulatory effect of vitamin D on the STATs and transcription factors of CD4+ T cell subsets in pregnant women with preeclampsia. Clinical Immunology, 2022, 234, 108917.	1.4	8
170	Regulatory T Cell Apoptosis during Preeclampsia May Be Prevented by Gal-2. International Journal of Molecular Sciences, 2022, 23, 1880.	1.8	9
171	Immunologic Memory in Pregnancy: Focusing on Memory Regulatory T Cells. International Journal of Biological Sciences, 2022, 18, 2406-2418.	2.6	2
172	The Complement System, T Cell Response, and Cytokine Shift in Normotensive versus Pre-Eclamptic and Lupus Pregnancy. Journal of Clinical Medicine, 2021, 10, 5722.	1.0	4
174	Inviting regulatory T cells to pregnant endometrium: friends or foes in adverse pregnancy outcomes?. Exploration of Immunology, 0, , 363-382.	1.7	0
175	Maternal Th17/Treg Cytokines and Small Extracellular Vesicles in Plasma as Potential Biomarkers for Preeclampsia. International Journal of Medical Sciences, 2022, 19, 1672-1679.	1.1	1
176	Preeclampsia-Derived Exosomes Imbalance the Activity of Th17 and Treg in PBMCs from Healthy Pregnant Women. Reproductive Sciences, 2023, 30, 1186-1197.	1.1	6
178	The role of immune cells and mediators in preeclampsia. Nature Reviews Nephrology, 2023, 19, 257-270.	4.1	31
179	The Association of IL-17 and PIGF/sENG Ratio in Pre-Eclampsia and Adverse Pregnancy Outcomes. International Journal of Environmental Research and Public Health, 2023, 20, 768.	1.2	1
180	Mononuclear Cells Negatively Regulate Endothelial Ca2+ Signaling. Reproductive Sciences, 2023, 30, 2292-2301.	1.1	2
181	Mesenchymal stem cells as potential regenerative treatment for pre-eclampsia: a review. Journal of Stem Cell Research & Therapeutics, 2020, 6, 56-62.	0.1	0
182	Innate and Adaptive Immune Systems in Physiological and Pathological Pregnancy. Biology, 2023, 12, 402.	1.3	7
183	Pregnancy and Severe ARDS with COVID-19: Epidemiology, Diagnosis, Outcomes and Treatment. Seminars in Fetal and Neonatal Medicine, 2023, 28, 101426.	1.1	7
184	The potential role of neutrophil extracellular traps in the pathogenesis of preeclampsia. Russian Journal of Human Reproduction, 2023, 29, 63.	0.1	0