

Regulatory T cells are necessary for implantation and maintain pregnancy in allogeneic mice

Journal of Reproductive Immunology

85, 121-129

DOI: [10.1016/j.jri.2010.02.006](https://doi.org/10.1016/j.jri.2010.02.006)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Utilising T cell receptor transgenic mice to define mechanisms of maternal T cell tolerance in pregnancy. <i>Journal of Reproductive Immunology</i> , 2010, 87, 1-13.	0.8	42
2	Expression of Regulatory T cell (Treg) Activation Markers in Endometrial Tissues from Early and Late Pregnancy in the Feline Immunodeficiency Virus (FIV)-Infected Cat. <i>Placenta</i> , 2010, 31, 796-802.	0.7	11
3	Seminal Fluid Regulates Accumulation of FOXP3+ Regulatory T Cells in the Preimplantation Mouse Uterus Through Expanding the FOXP3+ Cell Pool and CCL19-Mediated Recruitment1. <i>Biology of Reproduction</i> , 2011, 85, 397-408.	1.2	172
4	Dendritic cell function at the maternal-fetal interface. <i>Expert Review of Clinical Immunology</i> , 2011, 7, 593-602.	1.3	63
5	Clinical implication of recent advances in our understanding of IL-17 and reproductive immunology. <i>Expert Review of Clinical Immunology</i> , 2011, 7, 649-657.	1.3	62
6	Give me shelter: the immune system during pregnancy. <i>Immunological Reviews</i> , 2011, 241, 20-38.	2.8	206
7	Peri-conceptual Cytokines "Setting the Trajectory for Embryo Implantation, Pregnancy and Beyond. <i>American Journal of Reproductive Immunology</i> , 2011, 66, 2-10.	1.2	79
8	Uterine Regulatory T cells, IL-10 and Hypertension. <i>American Journal of Reproductive Immunology</i> , 2011, 66, 88-92.	1.2	40
9	An insight into normal and pathological pregnancies using large-scale microarrays: lessons from microarrays. <i>Journal of Reproductive Immunology</i> , 2011, 89, 163-172.	0.8	7
10	Review: Fetal antigens "Identity, origins, and influences on the maternal immune system. <i>Placenta</i> , 2011, 32, S176-S181.	0.7	29
11	Systemic lupus erythematosus, regulatory T cells and pregnancy. <i>Expert Review of Clinical Immunology</i> , 2011, 7, 635-648.	1.3	15
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13	Regulatory T cells and reproduction: how do they do it?. <i>Journal of Reproductive Immunology</i> , 2012, 96, 1-7.	0.8	29
14	Minor Histocompatibility Antigens Are Expressed in Syncytiotrophoblast and Trophoblast Debris. <i>American Journal of Pathology</i> , 2012, 180, 256-266.	1.9	57
15	Extrathymic Generation of Regulatory T Cells in Placental Mammals Mitigates Maternal-Fetal Conflict. <i>Cell</i> , 2012, 150, 29-38.	13.5	534
16	Semen Promotes the Differentiation of Tolerogenic Dendritic Cells. <i>Journal of Immunology</i> , 2012, 189, 4777-4786.	0.4	63
17	Vascular and immune regulation of corpus luteum development, maintenance, and regression in the cow. <i>Domestic Animal Endocrinology</i> , 2012, 43, 198-211.	0.8	70
19	Altered expression of immune-associated genes in first-trimester human decidua of pregnancies later complicated with hypertension or foetal growth restriction. <i>Placenta</i> , 2012, 33, 453-455.	0.7	43

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20	Modulation of Maternal Immune System During Pregnancy in the Cow. <i>Reproduction in Domestic Animals</i> , 2012, 47, 384-393.	0.6	53
21	Self-Specific Memory Regulatory T Cells Protect Embryos at Implantation in Mice. <i>Journal of Immunology</i> , 2013, 191, 2273-2281.	0.4	97
22	The success of assisted reproduction technologies in relation to composition of the total regulatory T cell (Treg) pool and different Treg subsets. <i>Human Reproduction</i> , 2013, 28, 3062-3073.	0.4	31
23	Treg and CTLA-4: Two intertwining pathways to immune tolerance. <i>Journal of Autoimmunity</i> , 2013, 45, 49-57.	3.0	346
24	Mechanisms of T cell tolerance towards the allogeneic fetus. <i>Nature Reviews Immunology</i> , 2013, 13, 23-33.	10.6	233
25	Characterization of regulatory T cells in decidua of miscarriage cases with abnormal or normal fetal chromosomal content. <i>Journal of Reproductive Immunology</i> , 2013, 97, 104-111.	0.8	78
26	Minor Histocompatibility Antigens and the Maternal Immune Response to the Fetus During Pregnancy. <i>American Journal of Reproductive Immunology</i> , 2013, 69, 304-314.	1.2	32
27	Seminal Fluid and the Generation of Regulatory T Cells for Embryo Implantation. <i>American Journal of Reproductive Immunology</i> , 2013, 69, 315-330.	1.2	144
28	Which Types of Regulatory T cells Play Important Roles in Implantation and Pregnancy Maintenance?. <i>American Journal of Reproductive Immunology</i> , 2013, 69, 340-345.	1.2	27
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30	Regulatory T Cells are Baby's Best Friends. <i>American Journal of Reproductive Immunology</i> , 2013, 69, 331-339.	1.2	32
31	Pregnancy and multiple sclerosis: feto-maternal immune cross talk and its implications for disease activity. <i>Journal of Reproductive Immunology</i> , 2013, 97, 140-146.	0.8	74
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39	The Dysfunction of CD4+CD25+ Regulatory T Cells Contributes to the Abortion of Mice Caused by <i>Toxoplasma gondii</i> Excreted-Secreted Antigens in Early Pregnancy. <i>PLoS ONE</i> , 2013, 8, e69012.	1.1	21
40	Control of Uterine Microenvironment by Foxp3+ Cells Facilitates Embryo Implantation. <i>Frontiers in Immunology</i> , 2013, 4, 158.	2.2	60
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82	Role of Paternal Antigen-Specific Treg Cells in Successful Implantation. <i>American Journal of Reproductive Immunology</i> , 2016, 75, 310-316.	1.2	34
83	Preeclampsia and health risks later in life: an immunological link. <i>Seminars in Immunopathology</i> , 2016, 38, 699-708.	2.8	66
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96	The role of decidual immune cells on human pregnancy. <i>Journal of Reproductive Immunology</i> , 2017, 124, 44-53.	0.8	239
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106	Accumulation of IL-17 ⁺ Vβ6 ⁺ T cells in pregnant mice is not associated with spontaneous abortion. <i>Clinical and Translational Immunology</i> , 2018, 7, e1008.	1.7	12
107	Immunological Maladaptation. <i>Comprehensive Gynecology and Obstetrics</i> , 2018, , 65-84.	0.0	0
108	Interferon-gamma inhibits seminal plasma induction of colony-stimulating factor 2 in mouse and human reproductive tract epithelial cells. <i>Biology of Reproduction</i> , 2018, 99, 514-526.	1.2	16
109	Seminal vesicle fluid increases the efficacy of intravaginal HSV-2 vaccination. <i>Mucosal Immunology</i> , 2018, 11, 536-548.	2.7	1

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111	Effect of GnRHa on Th17/Treg cells in peripheral blood of patients with unexplained repeated implantation failure. <i>Archives of Gynecology and Obstetrics</i> , 2018, 298, 1211-1218.	0.8	4
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114	Reduction in Regulatory T Cells in Early Pregnancy Causes Uterine Artery Dysfunction in Mice. <i>Hypertension</i> , 2018, 72, 177-187.	1.3	88
115	Paracrine effect of regulatory T cells promotes cardiomyocyte proliferation during pregnancy and after myocardial infarction. <i>Nature Communications</i> , 2018, 9, 2432.	5.8	130
116	Lower <i>FOXP3</i> mRNA Expression in First-Trimester Decidual Tissue from Uncomplicated Term Pregnancies with a Male Fetus. <i>Journal of Immunology Research</i> , 2018, 2018, 1-6.	0.9	6
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125	Regulatory T Cell Development in the Thymus. <i>Journal of Immunology</i> , 2019, 203, 2031-2041.	0.4	64
126	Prostaglandin-E2 deficiency during late pregnancy and the associated increase in interleukin-1 β derived from periaortic lymph nodes lead to abortion. <i>Molecular Human Reproduction</i> , 2019, 25, 825-837.	1.3	2
127	Endometrial Immune Dysfunction in Recurrent Pregnancy Loss. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5332.	1.8	127

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128	Tacrolimus treatment for infertility related to maternal-fetal immune interactions. <i>American Journal of Reproductive Immunology</i> , 2019, 81, e13097.	1.2	11
129	Biomarkers in Fetomaternal Tolerance. <i>Clinics in Laboratory Medicine</i> , 2019, 39, 145-156.	0.7	3
130	The Tolerogenic Function of Regulatory T Cells in Pregnancy and Cancer. <i>Frontiers in Immunology</i> , 2019, 10, 911.	2.2	90
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133	Low-Dose Tacrolimus Prevents Dysregulated Peri-Conceptional Ovarian and Systemic Immune Cellular Homeostasis in Subjects with PCOS. <i>Scientific Reports</i> , 2019, 9, 6528.	1.6	8
134	Neuroimmune regulation of female reproduction in health and disease. <i>Current Opinion in Behavioral Sciences</i> , 2019, 28, 8-13.	2.0	1
135	Effector and Activated T Cells Induce Preterm Labor and Birth That Is Prevented by Treatment with Progesterone. <i>Journal of Immunology</i> , 2019, 202, 2585-2608.	0.4	120
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137	Uterine B Cells Exhibit Regulatory Properties During the Peri-Implantation Stage of Murine Pregnancy. <i>Frontiers in Immunology</i> , 2019, 10, 2899.	2.2	14
138	Immunological Basis for Recurrent Fetal Loss and Pregnancy Complications. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2019, 14, 185-210.	9.6	112
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141	The Link Between Seminal Cytokine Interleukin 18, Female Circulating Regulatory T Cells, and IVF/ICSI Success. <i>Reproductive Sciences</i> , 2019, 26, 1034-1044.	1.1	5
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144	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
145	Newly characterized decidual Tim-3+ Treg cells are abundant during early pregnancy and driven by IL-27 coordinately with Gal-9 from trophoblasts. <i>Human Reproduction</i> , 2020, 35, 2454-2466.	0.4	30
146	Effects of treatment with hydroxychloroquine on the modulation of Th17/Treg ratio and pregnancy outcomes in women with recurrent implantation failure: clinical trial. <i>Immunopharmacology and Immunotoxicology</i> , 2020, 42, 632-642.	1.1	18

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147	Altered Levels of Decidual Immune Cell Subsets in Fetal Growth Restriction, Stillbirth, and Placental Pathology. <i>Frontiers in Immunology</i> , 2020, 11, 1898.	2.2	25
148	Got your mother in a whirl: The role of maternal T cells and myeloid cells in pregnancy. <i>Hla</i> , 2020, 96, 561-579.	0.4	5
149	Elevated Neurokinin-1 Receptor Expression in Uterine Products of Conception Is Associated With First Trimester Miscarriages. <i>Frontiers in Physiology</i> , 2020, 11, 554766.	1.3	3
150	Maternal and fetal T cells in term pregnancy and preterm labor. <i>Cellular and Molecular Immunology</i> , 2020, 17, 693-704.	4.8	52
151	Recurrent miscarriages and the association with regulatory T cells; A systematic review. <i>Journal of Reproductive Immunology</i> , 2020, 139, 103105.	0.8	37
152	Role of the NLRP3 Inflammasome in Preeclampsia. <i>Frontiers in Endocrinology</i> , 2020, 11, 80.	1.5	68
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