

List of Publications by Year in descending order

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204
papers

16,007
citations

10373

72
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18633

119
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all docs

208
docs citations

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times ranked

11679
citing authors

#	ARTICLE	IF	CITATIONS
1	Inflammatory processes in preterm and term parturition. <i>Journal of Reproductive Immunology</i> , 2008, 79, 50-57.	0.8	417
2	Regulatory T-cells and immune tolerance in pregnancy: a new target for infertility treatment?. <i>Human Reproduction Update</i> , 2009, 15, 517-535.	5.2	416
3	Seminal plasma and male factor signalling in the female reproductive tract. <i>Cell and Tissue Research</i> , 2005, 322, 43-52.	1.5	377
4	MicroRNA-Regulated Pathways Associated with Endometriosis. <i>Molecular Endocrinology</i> , 2009, 23, 265-275.	3.7	318
5	Seminal Fluid Drives Expansion of the CD4+CD25+ T Regulatory Cell Pool and Induces Tolerance to Paternal Alloantigens in Mice ¹ . <i>Biology of Reproduction</i> , 2009, 80, 1036-1045.	1.2	307
6	Reactive Oxygen Species and Sperm Function ¹ In Sickness and In Health. <i>Journal of Andrology</i> , 2012, 33, 1096-1106.	2.0	307
7	Seminal Fluid Induces Leukocyte Recruitment and Cytokine and Chemokine mRNA Expression in the Human Cervix after Coitus. <i>Journal of Immunology</i> , 2012, 188, 2445-2454.	0.4	305
8	Maternal tract factors contribute to paternal seminal fluid impact on metabolic phenotype in offspring. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 2200-2205.	3.3	299
9	Regulatory T cells in embryo implantation and the immune response to pregnancy. <i>Journal of Clinical Investigation</i> , 2018, 128, 4224-4235.	3.9	270
10	Primary unexplained infertility is associated with reduced expression of the T-regulatory cell transcription factor Foxp3 in endometrial tissue. <i>Molecular Human Reproduction</i> , 2006, 12, 301-308.	1.3	268
11	Parenting from before conception. <i>Science</i> , 2014, 345, 756-760.	6.0	244
12	Transforming growth factor β 2 ¹ a mediator of immune deviation in seminal plasma. <i>Journal of Reproductive Immunology</i> , 2002, 57, 109-128.	0.8	241
13	Seminal plasma differentially regulates inflammatory cytokine gene expression in human cervical and vaginal epithelial cells. <i>Molecular Human Reproduction</i> , 2007, 13, 491-501.	1.3	237
14	The Role of Cytokines in Gestation. <i>Critical Reviews in Immunology</i> , 1994, 14, 239-292.	1.0	234
15	Uterine Epithelial Cells Synthesize Granulocyte-Macrophage Colony-Stimulating Factor and Interleukin-6 in Pregnant and Nonpregnant Mice ¹ . <i>Biology of Reproduction</i> , 1992, 46, 1069-1079.	1.2	227
16	Seminal fluid signaling in the female reproductive tract: Lessons from rodents and pigs ¹ . <i>Journal of Animal Science</i> , 2007, 85, E36-E44.	0.2	225
17	Seminal Transforming Growth Factor β 2 ¹ , Stimulates Granulocyte-Macrophage Colony-Stimulating Factor Production and Inflammatory Cell Recruitment in the Murine Uterus ¹ . <i>Biology of Reproduction</i> , 1998, 58, 1217-1225.	1.2	221
18	Interleukin-6 in pregnancy and gestational disorders. <i>Journal of Reproductive Immunology</i> , 2012, 95, 1-14.	0.8	219

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19	Localization of Leukocyte Subsets in the Rat Ovary during the Perioovulatory Period1. <i>Biology of Reproduction</i> , 1993, 48, 277-286.	1.2	214
20	Cross-Presentation of Male Seminal Fluid Antigens Elicits T Cell Activation to Initiate the Female Immune Response to Pregnancy. <i>Journal of Immunology</i> , 2009, 182, 8080-8093.	0.4	211
21	Granulocyteâ€‘macrophage colony-stimulating factor promotes human blastocyst development in vitro. <i>Human Reproduction</i> , 1999, 14, 3069-3076.	0.4	200
22	Seminal plasma regulates endometrial cytokine expression, leukocyte recruitment and embryo development in the pig. <i>Reproduction</i> , 2004, 128, 237-247.	1.1	200
23	Interferon-Îµ Protects the Female Reproductive Tract from Viral and Bacterial Infection. <i>Science</i> , 2013, 339, 1088-1092.	6.0	197
24	Granulocyte-Macrophage Colony-Stimulating Factor Alleviates Adverse Consequences of Embryo Culture on Fetal Growth Trajectory and Placental Morphogenesis. <i>Endocrinology</i> , 2005, 146, 2142-2153.	1.4	194
25	The effect of intercourse on pregnancy rates during assisted human reproduction. <i>Human Reproduction</i> , 2000, 15, 2653-2658.	0.4	192
26	Macrophages regulate corpus luteum development during embryo implantation in mice. <i>Journal of Clinical Investigation</i> , 2013, 123, 3472-3487.	3.9	184
27	Essential Role for IL-10 in Resistance to Lipopolysaccharide-Induced Preterm Labor in Mice. <i>Journal of Immunology</i> , 2006, 177, 4888-4896.	0.4	182
28	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
29	Role of high molecular weight seminal vesicle proteins in eliciting the uterine inflammatory response to semen in mice. <i>Reproduction</i> , 1996, 107, 265-277.	1.1	168
30	Granulocyte-Macrophage Colony-Stimulating Factor Promotes Glucose Transport and Blastomere Viability in Murine Preimplantation Embryos1. <i>Biology of Reproduction</i> , 2001, 64, 1206-1215.	1.2	165
31	Activating T regulatory cells for tolerance in early pregnancy â€‘ the contribution of seminal fluid. <i>Journal of Reproductive Immunology</i> , 2009, 83, 109-116.	0.8	164
32	TGF-Î² Mediates Proinflammatory Seminal Fluid Signaling in Human Cervical Epithelial Cells. <i>Journal of Immunology</i> , 2012, 189, 1024-1035.	0.4	157
33	Seminal fluid and fertility in women. <i>Fertility and Sterility</i> , 2016, 106, 511-519.	0.5	156
34	Cytokine Secretion by Macrophages in the Rat Testis1. <i>Biology of Reproduction</i> , 1995, 53, 1407-1416.	1.2	153
35	Cytokineâ€‘Leukocyte Networks and the Establishment of Pregnancy. <i>American Journal of Reproductive Immunology</i> , 1997, 37, 438-442.	1.2	152
36	Fertility Impairment in Granulocyte-Macrophage Colony-Stimulating Factor-Deficient Mice1. <i>Biology of Reproduction</i> , 1999, 60, 251-261.	1.2	148

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37	The role of semen in induction of maternal immune tolerance to pregnancy. <i>Seminars in Immunology</i> , 2001, 13, 243-254.	2.7	148
38	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
39	GM-CSF regulation of embryo development and pregnancy. <i>Cytokine and Growth Factor Reviews</i> , 2007, 18, 287-298.	3.2	142
40	Ovarian steroid hormones regulate granulocyte-macrophage colony-stimulating factor synthesis by uterine epithelial cells in the mouse. <i>Biology of Reproduction</i> , 1996, 54, 183-196.	1.2	139
41	Interleukin 10 Regulates Inflammatory Cytokine Synthesis to Protect Against Lipopolysaccharide-Induced Abortion and Fetal Growth Restriction in Mice ¹ . <i>Biology of Reproduction</i> , 2007, 76, 738-748.	1.2	135
42	A randomized clinical trial to evaluate the effect of granulocyte-macrophage colony-stimulating factor (GM-CSF) in embryo culture medium for in vitro fertilization. <i>Fertility and Sterility</i> , 2013, 99, 1600-1609.e2.	0.5	130
43	Seminal "priming"™ for protection from pre-eclampsia—a unifying hypothesis. <i>Journal of Reproductive Immunology</i> , 2003, 59, 253-265.	0.8	125
44	Tumor necrosis factor β in the human ovary: presence in follicular fluid and effects on cell proliferation and prostaglandin production. <i>Fertility and Sterility</i> , 1992, 58, 934-940.	0.5	122
45	Rat Ovary Produces Cytokines during Ovulation ¹ . <i>Biology of Reproduction</i> , 1994, 50, 88-94.	1.2	121
46	Defining the actions of transforming growth factor beta in reproduction. <i>BioEssays</i> , 2002, 24, 904-914.	1.2	118
47	The trophoblast as an integral component of a macrophage-cytokine network. <i>Immunology and Cell Biology</i> , 1993, 71, 49-57.	1.0	115
48	Interleukin-6 Is an Essential Determinant of On-Time Parturition in the Mouse. <i>Endocrinology</i> , 2010, 151, 3996-4006.	1.4	114
49	Novel Noncompetitive IL-1 Receptor-Biased Ligand Prevents Infection- and Inflammation-Induced Preterm Birth. <i>Journal of Immunology</i> , 2015, 195, 3402-3415.	0.4	114
50	Uterine macrophages and environmental programming for pregnancy success. <i>Journal of Reproductive Immunology</i> , 1996, 32, 1-25.	0.8	113
51	Immune Cells at the Fetomaternal Interface: How the Microenvironment Modulates Immune Cells To Foster Fetal Development. <i>Journal of Immunology</i> , 2018, 201, 325-334.	0.4	113
52	Granulocyte-Macrophage Colony-Stimulating Factor (GM-CSF) Acts Independently of the Beta Common Subunit of the GM-CSF Receptor to Prevent Inner Cell Mass Apoptosis in Human Embryos ¹ . <i>Biology of Reproduction</i> , 2002, 67, 1817-1823.	1.2	111
53	Immune regulation of conception and embryo implantation—“all about quality control?”. <i>Journal of Reproductive Immunology</i> , 2010, 85, 51-57.	0.8	111
54	Non-coding RNAs in endometriosis: a narrative review. <i>Human Reproduction Update</i> , 2018, 24, 497-515.	5.2	107

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55	Immunological determinants of implantation success. <i>International Journal of Developmental Biology</i> , 2014, 58, 205-217.	0.3	106
56	Leukocyte Subpopulations in the Rat Corpus Luteum during Pregnancy and Pseudopregnancy ¹ . <i>Biology of Reproduction</i> , 1994, 50, 1161-1167.	1.2	105
57	Semen activates the female immune response during early pregnancy in mice. <i>Immunology</i> , 2004, 112, 290-300.	2.0	104
58	Epigenetic risks related to assisted reproductive technologies: Short- and long-term consequences for the health of children conceived through assisted reproduction technology: more reason for caution?. <i>Human Reproduction</i> , 2002, 17, 2783-2786.	0.4	103
59	Antenatal Suppression of IL-1 Protects against Inflammation-Induced Fetal Injury and Improves Neonatal and Developmental Outcomes in Mice. <i>Journal of Immunology</i> , 2017, 198, 2047-2062.	0.4	102
60	The Female Response to Seminal Fluid. <i>Physiological Reviews</i> , 2020, 100, 1077-1117.	13.1	98
61	Stem Cells, Progenitor Cells, and Lineage Decisions in the Ovary. <i>Endocrine Reviews</i> , 2015, 36, 65-91.	8.9	97
62	Control of the immunological environment of the uterus. <i>Reproduction</i> , 2000, 5, 164-174.	2.0	95
63	Reduced expression of IL-6 and IL-1 β mRNAs in secretory phase endometrium of women with recurrent miscarriage. <i>Journal of Reproductive Immunology</i> , 2007, 73, 74-84.	0.8	93
64	A review of fundamental principles for animal models of DOHaD research: an Australian perspective. <i>Journal of Developmental Origins of Health and Disease</i> , 2016, 7, 449-472.	0.7	93
65	Seminal Fluid and Immune Adaptation for Pregnancy “Comparative Biology in Mammalian Species. <i>Reproduction in Domestic Animals</i> , 2014, 49, 27-36.	0.6	92
66	Corticosteroid therapy in assisted reproduction “immune suppression is a faulty premise. <i>Human Reproduction</i> , 2016, 31, 2164-2173.	0.4	91
67	Reduction in Regulatory T Cells in Early Pregnancy Causes Uterine Artery Dysfunction in Mice. <i>Hypertension</i> , 2018, 72, 177-187.	1.3	88
68	Embryotoxic cytokines “Potential roles in embryo loss and fetal programming. <i>Journal of Reproductive Immunology</i> , 2018, 125, 80-88.	0.8	83
69	Ovarian leukocyte distribution and cytokine/chemokine mRNA expression in follicular fluid cells in women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2007, 22, 527-535.	0.4	81
70	Impaired Thrombin Generation in β 2-Glycoprotein I Null Mice. <i>Journal of Biological Chemistry</i> , 2001, 276, 13817-13821.	1.6	80
71	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
72	Effect of Interleukin-10 Null Mutation on Maternal Immune Response and Reproductive Outcome in Mice ¹ . <i>Biology of Reproduction</i> , 2004, 70, 123-131.	1.2	77

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73	GM-CSF Is an Essential Regulator of T Cell Activation Competence in Uterine Dendritic Cells during Early Pregnancy in Mice. <i>Journal of Immunology</i> , 2010, 185, 7085-7096.	0.4	77
74	Intrabursal Injection of Clodronate Liposomes Causes Macrophage Depletion and Inhibits Ovulation in the Mouse Ovary ¹ . <i>Biology of Reproduction</i> , 2000, 62, 1059-1066.	1.2	76
75	Dual roles for macrophages in ovarian cycle-associated development and remodelling of the mammary gland epithelium. <i>Development (Cambridge)</i> , 2010, 137, 4229-4238.	1.2	72
76	TLR4 Signaling Is a Major Mediator of the Female Tract Response to Seminal Fluid in Mice ¹ . <i>Biology of Reproduction</i> , 2015, 93, 68.	1.2	71
77	Null Mutation in Transforming Growth Factor β 1 Disrupts Ovarian Function and Causes Oocyte Incompetence and Early Embryo Arrest. <i>Endocrinology</i> , 2006, 147, 835-845.	1.4	70
78	Attenuation of microglial and IL-1 signaling protects mice from acute alcohol-induced sedation and/or motor impairment. <i>Brain, Behavior, and Immunity</i> , 2011, 25, S155-S164.	2.0	69
79	Reduction of ovulation rate in the rat by administration of a neutrophil-depleting monoclonal antibody. <i>Journal of Reproductive Immunology</i> , 1995, 29, 265-270.	0.8	68
80	Granulocyte macrophage colony stimulating factor (GM-CSF) in the murine reproductive tract: stimulation by seminal factors. <i>Reproduction, Fertility and Development</i> , 1990, 2, 359.	0.1	67
81	Leptin and Leptin Receptor Expression in the Rat Ovary. <i>Endocrinology</i> , 2003, 144, 5006-5013.	1.4	66
82	Host-Derived TGF β 1 Deficiency Suppresses Lesion Development in a Mouse Model of Endometriosis. <i>American Journal of Pathology</i> , 2012, 180, 880-887.	1.9	66
83	Fertility-related knowledge and information-seeking behaviour among people of reproductive age: a qualitative study. <i>Human Fertility</i> , 2017, 20, 88-95.	0.7	64
84	NS1 DNA vaccination protects against Zika infection through T cell-mediated immunity in immunocompetent mice. <i>Science Advances</i> , 2019, 5, eaax2388.	4.7	64
85	CCL2-driven inflammation increases mammary gland stromal density and cancer susceptibility in a transgenic mouse model. <i>Breast Cancer Research</i> , 2017, 19, 4.	2.2	61
86	Seminal Fluid Signalling in the Female Reproductive Tract: Implications for Reproductive Success and Offspring Health. <i>Advances in Experimental Medicine and Biology</i> , 2015, 868, 127-158.	0.8	59
87	Uterine eosinophils and reproductive performance in interleukin 5-deficient mice. <i>Reproduction</i> , 2000, 120, 423-432.	1.1	57
88	Lymphokines, Including Interleukin-2, Alter Gonadotropin-Stimulated Progesterone Production and Proliferation of Human Granulosa-Luteal Cells <i>in Vitro</i> [*] . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1991, 72, 824-831.	1.8	56
89	Transforming Growth Factor- β 1 Null Mutation Causes Infertility in Male Mice Associated with Testosterone Deficiency and Sexual Dysfunction. <i>Endocrinology</i> , 2007, 148, 4032-4043.	1.4	56
90	Stress response genes are suppressed in mouse preimplantation embryos by granulocyte-macrophage colony-stimulating factor (GM-CSF). <i>Human Reproduction</i> , 2009, 24, 2997-3009.	0.4	56

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91	The essential roles of TGFβ1 in reproduction. <i>Cytokine and Growth Factor Reviews</i> , 2009, 20, 233-239.	3.2	56
92	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
93	Cytokines in rodent reproduction and the cytokine-endocrine interaction. <i>Current Opinion in Immunology</i> , 1992, 4, 585-590.	2.4	55
94	Granulocyte-macrophage colony-stimulating factor (GM-CSF) targets myeloid leukocytes in the uterus during the post-mating inflammatory response in mice. <i>Journal of Reproductive Immunology</i> , 2000, 46, 131-154.	0.8	54
95	Toll-Like Receptor 4 Is an Essential Upstream Regulator of On-Time Parturition and Perinatal Viability in Mice. <i>Endocrinology</i> , 2015, 156, 3828-3841.	1.4	54
96	Novel Toll-like receptor-4 antagonist (+)-naloxone protects mice from inflammation-induced preterm birth. <i>Scientific Reports</i> , 2016, 6, 36112.	1.6	54
97	Therapeutic Potential of Regulatory T Cells in Preeclampsia: Opportunities and Challenges. <i>Frontiers in Immunology</i> , 2019, 10, 478.	2.2	54
98	Diversity in Phenotype and Steroid Hormone Dependence in Dendritic Cells and Macrophages in the Mouse Uterus. <i>Biology of Reproduction</i> , 2004, 70, 1562-1572.	1.2	52
99	Csf2 Null Mutation Alters Placental Gene Expression and Trophoblast Glycogen Cell and Giant Cell Abundance in Mice. <i>Biology of Reproduction</i> , 2009, 81, 207-221.	1.2	52
100	Seminal plasma regulates ovarian progesterone production, leukocyte recruitment and follicular cell responses in the pig. <i>Reproduction</i> , 2006, 132, 147-158.	1.1	51
101	Macrophage-Derived LIF and IL1β Regulate Alpha(1,2)Fucosyltransferase 2 (Fut2) Expression in Mouse Uterine Epithelial Cells During Early Pregnancy. <i>Biology of Reproduction</i> , 2011, 84, 179-188.	1.2	51
102	Granulocyte-macrophage colony stimulating factor (GM-CSF): one of a family of epithelial cell-derived cytokines in the preimplantation uterus. <i>Reproduction, Fertility and Development</i> , 1992, 4, 435.	0.1	46
103	Effect of α2-glycoprotein I null mutation on reproductive outcome and antiphospholipid antibody-mediated pregnancy pathology in mice. <i>Molecular Human Reproduction</i> , 2004, 10, 409-416.	1.3	45
104	In utero Programming of Allergic Susceptibility. <i>International Archives of Allergy and Immunology</i> , 2016, 169, 80-92.	0.9	45
105	The majority of murine γδ T cells at the maternal-fetal interface in pregnancy produce IL-17. <i>Immunology and Cell Biology</i> , 2016, 94, 623-630.	1.0	44
106	miRNA Regulation of Immune Tolerance in Early Pregnancy. <i>American Journal of Reproductive Immunology</i> , 2016, 75, 272-280.	1.2	43
107	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
108	Macrophages exert homeostatic actions in pregnancy to protect against preterm birth and fetal inflammatory injury. <i>JCI Insight</i> , 2021, 6, .	2.3	42

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109	Mammary Gland Development in Transforming Growth Factor Beta1 Null Mutant Mice: Systemic and Epithelial Effects1. <i>Biology of Reproduction</i> , 2008, 79, 711-717.	1.2	40
110	Characterization of Ovarian Function in Granulocyte-Macrophage Colony-Stimulating Factor-Deficient Mice1. <i>Biology of Reproduction</i> , 2000, 62, 704-713.	1.2	38
111	Macrophages regulate expression of $\hat{A}1,2$ -fucosyltransferase genes in human endometrial epithelial cells. <i>Molecular Human Reproduction</i> , 2012, 18, 204-215.	1.3	38
112	Seminal plasma transforming growth factor- $\hat{I}2$, activin A and follistatin fluctuate within men over time. <i>Human Reproduction</i> , 2016, 31, 2183-2191.	0.4	38
113	Altered Placental Development in Interleukin-10 Null Mutant Mice. <i>Placenta</i> , 2003, 24, S94-S99.	0.7	37
114	Zinc is a critical regulator of placental morphogenesis and maternal hemodynamics during pregnancy in mice. <i>Scientific Reports</i> , 2017, 7, 15137.	1.6	37
115	Granulocyte-macrophage colony-stimulating factor: presence in human follicular fluid, protein secretion and mRNA expression by ovarian cells. <i>Molecular Human Reproduction</i> , 1996, 2, 555-562.	1.3	36
116	Isolation of Leukocytes from the Murine Tissues at the Maternal-Fetal Interface. <i>Journal of Visualized Experiments</i> , 2015, , e52866.	0.2	35
117	Endocrine Disruptor Compoundsâ€”A Cause of Impaired Immune Tolerance Driving Inflammatory Disorders of Pregnancy?. <i>Frontiers in Endocrinology</i> , 2021, 12, 607539.	1.5	34
118	Molecular regulation of uterine leukocyte recruitment during early pregnancy in the mouse. <i>Placenta</i> , 1998, 19, 101-119.	0.7	33
119	Plasma miRNAs Display Limited Potential as Diagnostic Tools for Endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 1999-2022.	1.8	33
120	Development of a health promotion programme to improve awareness of factors that affect fertility, and evaluation of its reach in the first 5 years. <i>Reproductive Biomedicine and Society Online</i> , 2017, 4, 33-40.	0.9	32
121	Targeting Tollâ€”like receptorâ€”4 to tackle preterm birth and fetal inflammatory injury. <i>Clinical and Translational Immunology</i> , 2020, 9, e1121.	1.7	32
122	Seminal Plasma Regulates Corpora Lutea Macrophage Populations During Early Pregnancy in Mice1. <i>Biology of Reproduction</i> , 2004, 71, 1135-1141.	1.2	31
123	The Effect of Interpregnancy Interval on the Recurrence Rate of Spontaneous Preterm Birth: A Retrospective Cohort Study. <i>American Journal of Perinatology</i> , 2017, 34, 174-182.	0.6	31
124	Roles of male reproductive tract extracellular vesicles in reproduction. <i>American Journal of Reproductive Immunology</i> , 2021, 85, e13338.	1.2	31
125	The Enemy within: Innate Surveillance-Mediated Cell Death, the Common Mechanism of Neurodegenerative Disease. <i>Frontiers in Neuroscience</i> , 2016, 10, 193.	1.4	30
126	Periconception onset diabetes is associated with embryopathy and fetal growth retardation, reproductive tract hyperglycosylation and impaired immune adaptation to pregnancy. <i>Scientific Reports</i> , 2018, 8, 2114.	1.6	30

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127	Female Tract Cytokines and Developmental Programming in Embryos. <i>Advances in Experimental Medicine and Biology</i> , 2015, 843, 173-213.	0.8	29
128	Interleukin-5 Transgene Expression and Eosinophilia Are Associated with Retarded Mammary Gland Development in Mice ¹ . <i>Biology of Reproduction</i> , 2003, 69, 224-233.	1.2	28
129	Macrophage Phenotype in the Mammary Gland Fluctuates over the Course of the Estrous Cycle and Is Regulated by Ovarian Steroid Hormones ¹ . <i>Biology of Reproduction</i> , 2013, 89, 65.	1.2	28
130	Unstable Foxp3 ⁺ Regulatory T Cells and Altered Dendritic Cells Are Associated with Lipopolysaccharide-Induced Fetal Loss in Pregnant Interleukin 10-Deficient Mice ¹ . <i>Biology of Reproduction</i> , 2015, 93, 95.	1.2	28
131	Cooperative effects of sequential PGF ₂ [±] and IL-1 [±] on IL-6 and COX-2 expression in human myometrial cells. <i>Biology of Reproduction</i> , 2019, 100, 1370-1385.	1.2	28
132	MicroRNA miR-155 is required for expansion of regulatory T cells to mediate robust pregnancy tolerance in mice. <i>Mucosal Immunology</i> , 2020, 13, 609-625.	2.7	28
133	Protection against maternal infection-associated fetal growth restriction: proof-of-concept with a microbial-derived immunomodulator. <i>Mucosal Immunology</i> , 2017, 10, 789-801.	2.7	27
134	Transplacental immune modulation with a bacterial-derived agent protects against allergic airway inflammation. <i>Journal of Clinical Investigation</i> , 2018, 128, 4856-4869.	3.9	27
135	Beta-2 glycoprotein I and its role in antiphospholipid syndrome—lessons from knockout mice. <i>Clinical Immunology</i> , 2004, 112, 136-143.	1.4	26
136	Immunoglobulin to zona pellucida 3 mediates ovarian damage and infertility after contraceptive vaccination in mice. <i>Journal of Autoimmunity</i> , 2010, 35, 77-85.	3.0	26
137	Antenatal IL-1-dependent inflammation persists postnatally and causes retinal and sub-retinal vasculopathy in progeny. <i>Scientific Reports</i> , 2018, 8, 11875.	1.6	26
138	Thymus-Derived Regulatory T Cells Exhibit Foxp3 Epigenetic Modification and Phenotype Attenuation after Mating in Mice. <i>Journal of Immunology</i> , 2019, 203, 647-657.	0.4	26
139	Immunization with Recombinant Murine Cytomegalovirus Expressing Murine Zona Pellucida 3 Causes Permanent Infertility in BALB/c Mice Due to Follicle Depletion and Ovulation Failure ¹ . <i>Biology of Reproduction</i> , 2008, 79, 849-860.	1.2	25
140	Regulation of the ovarian inflammatory response at ovulation by nuclear progesterone receptor. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12835.	1.2	25
141	Preventing Preeclampsia by Silencing Soluble Flt-1?. <i>New England Journal of Medicine</i> , 2019, 380, 1080-1082.	13.9	25
142	Sperm modulate uterine immune parameters relevant to embryo implantation and reproductive success in mice. <i>Communications Biology</i> , 2021, 4, 572.	2.0	25
143	Transforming growth factor- β (TGF β) in porcine seminal plasma. <i>Reproduction, Fertility and Development</i> , 2011, 23, 748.	0.1	24
144	Immunology of Pregnancy. , 2015, , 1835-1874.		23

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145	MicroRNA regulation of immune events at conception. <i>Molecular Reproduction and Development</i> , 2017, 84, 914-925.	1.0	23
146	Unravelling the molecular basis for regulatory T cell plasticity and loss of function in disease. <i>Clinical and Translational Immunology</i> , 2018, 7, e1011.	1.7	23
147	The influence of seminal plasma on ovarian function in pigs—a novel inflammatory mechanism?. <i>Journal of Reproductive Immunology</i> , 2002, 57, 225-238.	0.8	22
148	An immunogenic phenotype in paternal antigen-specific CD8 ⁺ T cells at embryo implantation elicits later fetal loss in mice. <i>Immunology and Cell Biology</i> , 2017, 95, 705-715.	1.0	22
149	Seminal plasma pro-inflammatory cytokines interferon- γ (IFNG) and C-X-C motif chemokine ligand 8 (CXCL8) fluctuate over time within men. <i>Human Reproduction</i> , 2017, 32, 1373-1381.	0.4	22
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