

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7165342/publications.pdf>

Version: 2024-02-01

204
papers

16,007
citations

10373

72
h-index

18633

119
g-index

208
all docs

208
docs citations

208
times ranked

11679
citing authors

#	ARTICLE	IF	CITATIONS
1	The Immunology of Preeclampsia. , 2022, , 131-153.		0
2	Elucidation of the protein composition of mouse seminal vesicle fluid. Proteomics, 2022, 22, e2100227.	1.3	9
3	The influence of the dietary exposome on oxidative stress in pregnancy complications. Molecular Aspects of Medicine, 2022, 87, 101098.	2.7	12
4	Immune determinants of endometrial receptivity: a biological perspective. Fertility and Sterility, 2022, 117, 1107-1120.	0.5	22
5	Roles of male reproductive tract extracellular vesicles in reproduction. American Journal of Reproductive Immunology, 2021, 85, e13338.	1.2	31
6	Effect of Intralipid infusion on peripheral blood T cells and plasma cytokines in women undergoing assisted reproduction treatment. Clinical and Translational Immunology, 2021, 10, e1328.	1.7	4
7	A High Amylose Wheat Diet Improves Gastrointestinal Health Parameters and Gut Microbiota in Male and Female Mice. Foods, 2021, 10, 220.	1.9	7
8	Proteomic Dissection of the Impact of Environmental Exposures on Mouse Seminal Vesicle Function. Molecular and Cellular Proteomics, 2021, 20, 100107.	2.5	16
9	Attenuated TGFB signalling in macrophages decreases susceptibility to DMBA-induced mammary cancer in mice. Breast Cancer Research, 2021, 23, 39.	2.2	13
10	Endocrine Disruptor Compoundsâ€”A Cause of Impaired Immune Tolerance Driving Inflammatory Disorders of Pregnancy?. Frontiers in Endocrinology, 2021, 12, 607539.	1.5	34
11	Sperm modulate uterine immune parameters relevant to embryo implantation and reproductive success in mice. Communications Biology, 2021, 4, 572.	2.0	25
12	High-fat Diet Alters Male Seminal Plasma Composition to Impair Female Immune Adaptation for Pregnancy in Mice. Endocrinology, 2021, 162, .	1.4	14
13	Toll-like receptor-4 null mutation causes fetal loss and fetal growth restriction associated with impaired maternal immune tolerance in mice. Scientific Reports, 2021, 11, 16569.	1.6	15
14	Macrophages exert homeostatic actions in pregnancy to protect against preterm birth and fetal inflammatory injury. JCI Insight, 2021, 6, .	2.3	42
15	Transcriptomic analysis of the seminal vesicle response to the reproductive toxicant acrylamide. BMC Genomics, 2021, 22, 728.	1.2	7
16	Perspective: Re-defining â€œPheromoneâ€”in a Mammalian Context to Encompass Seminal Fluid. Frontiers in Veterinary Science, 2021, 8, 819246.	0.9	6
17	Sexually Dimorphic Response of Increasing Dietary Intake of High Amylose Wheat on Metabolic and Reproductive Outcomes in Male and Female Mice. Nutrients, 2020, 12, 61.	1.7	1
18	Maternal host responses to poly(I:C) during pregnancy leads to both dysfunctional immune profiles and altered behaviour in the offspring. American Journal of Reproductive Immunology, 2020, 84, e13260.	1.2	11

#	ARTICLE	IF	CITATIONS
19	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
20	Toll-Like Receptor-4 Antagonist (+)-Naltrexone Protects Against Carbamyl-Platelet Activating Factor (cPAF)-Induced Preterm Labor in Mice. <i>American Journal of Pathology</i> , 2020, 190, 1030-1045.	1.9	14
21	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
22	GM-CSF does not rescue poor-quality embryos: secondary analysis of a randomized controlled trial. <i>Archives of Gynecology and Obstetrics</i> , 2020, 301, 1341-1346.	0.8	5
23	Targeting Toll-like receptor 4 to tackle preterm birth and fetal inflammatory injury. <i>Clinical and Translational Immunology</i> , 2020, 9, e1121.	1.7	32
24	The Female Response to Seminal Fluid. <i>Physiological Reviews</i> , 2020, 100, 1077-1117.	13.1	98
25	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
26	Toll-Like Receptor-4 Antagonist (+)-Naloxone Confers Sexually Dimorphic Protection From Inflammation-Induced Fetal Programming in Mice. <i>Endocrinology</i> , 2019, 160, 2646-2662.	1.4	13
27	Macrophages infiltrating endometriosis-like lesions exhibit progressive phenotype changes in a heterologous mouse model. <i>Journal of Reproductive Immunology</i> , 2019, 132, 1-8.	0.8	19
28	Sex and Immune Receptivity for Embryo Transfer. , 2019, , 151-158.		0
29	Therapeutic Potential of Regulatory T Cells in Preeclampsia: Opportunities and Challenges. <i>Frontiers in Immunology</i> , 2019, 10, 478.	2.2	54
30	Preventing Preeclampsia by Silencing Soluble Flt-1?. <i>New England Journal of Medicine</i> , 2019, 380, 1080-1082.	13.9	25
31	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
32	Cooperative effects of sequential PGF2 α and IL-1 β on IL-6 and COX-2 expression in human myometrial cells. <i>Biology of Reproduction</i> , 2019, 100, 1370-1385.	1.2	28
33	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
34	Exosome-mediated intracellular signalling impacts the development of endometriosis: new avenues for endometriosis research. <i>Molecular Human Reproduction</i> , 2019, 25, 2-4.	1.3	15
35	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
36	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

#	ARTICLE	IF	CITATIONS
37	Neurodegenerative diseases have genetic hallmarks of autoinflammatory disease. <i>Human Molecular Genetics</i> , 2018, 27, R108-R118.	1.4	21
38	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
39	Embryotoxic cytokinesâ€™Potential roles in embryo loss and fetal programming. <i>Journal of Reproductive Immunology</i> , 2018, 125, 80-88.	0.8	83
40	Non-coding RNAs in endometriosis: a narrative review. <i>Human Reproduction Update</i> , 2018, 24, 497-515.	5.2	107
41	Interferon-gamma inhibits seminal plasma induction of colony-stimulating factor 2 in mouse and human reproductive tract epithelial cellsâ€™. <i>Biology of Reproduction</i> , 2018, 99, 514-526.	1.2	16
42	Development of a core outcome set for immunomodulation in pregnancy (COSIMPREG): a protocol for a systematic review and Delphi study. <i>BMJ Open</i> , 2018, 8, e021619.	0.8	7
43	Reduction in Regulatory T Cells in Early Pregnancy Causes Uterine Artery Dysfunction in Mice. <i>Hypertension</i> , 2018, 72, 177-187.	1.3	88
44	Seminal Vesicleâ€™Secretion. , 2018, , 349-354.		2
45	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
46	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
47	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
48	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
49	Toll-like Receptor-4: A New Target for Preterm Labour Pharmacotherapies?. <i>Current Pharmaceutical Design</i> , 2018, 24, 960-973.	0.9	18
50	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
51	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
52	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
53	MicroRNA regulation of immune events at conception. <i>Molecular Reproduction and Development</i> , 2017, 84, 914-925.	1.0	23
54	An immunogenic phenotype in paternal antigenâ€™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

#	ARTICLE	IF	CITATIONS
55	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
56	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
57	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
58	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
59	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
60	Male Seminal Relaxin Contributes to Induction of the Post-mating Cytokine Response in the Female Mouse Uterus. <i>Frontiers in Physiology</i> , 2017, 8, 422.	1.3	11
61	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
62	Research Priorities for Fertility and Conception Research as Identified by Multidisciplinary Health Care Practitioners and Researchers. <i>Nutrients</i> , 2016, 8, 35.	1.7	6
63	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
64	3D photography is a reliable method of measuring infantile haemangioma volume over time. <i>Journal of Pediatric Surgery</i> , 2016, 51, 1552-1556.	0.8	8
65	In utero Programming of Allergic Susceptibility. <i>International Archives of Allergy and Immunology</i> , 2016, 169, 80-92.	0.9	45
66	Corticosteroid therapy in assisted reproduction "immune suppression is a faulty premise. <i>Human Reproduction</i> , 2016, 31, 2164-2173.	0.4	91
67	Seminal plasma transforming growth factor- β ² , activin A and follistatin fluctuate within men over time. <i>Human Reproduction</i> , 2016, 31, 2183-2191.	0.4	38
68	Seminal fluid and fertility in women. <i>Fertility and Sterility</i> , 2016, 106, 511-519.	0.5	156
69	miRNA Regulation of Immune Tolerance in Early Pregnancy. <i>American Journal of Reproductive Immunology</i> , 2016, 75, 272-280.	1.2	43
70	Novel Toll-like receptor-4 antagonist (+)-naloxone protects mice from inflammation-induced preterm birth. <i>Scientific Reports</i> , 2016, 6, 36112.	1.6	54
71	The majority of murine $\gamma\delta$ 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
72	Multi-parameter flow cytometric analysis of uterine immune cell fluctuations over the murine estrous cycle. <i>Journal of Reproductive Immunology</i> , 2016, 113, 61-67.	0.8	18

#	ARTICLE	IF	CITATIONS
73	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
74	Paternal Obesity and Programming of Offspring Health. , 2016, , 105-131.		2
75	Fetal Gender of the First Born and the Recurrent Risk of Spontaneous Preterm Birth. <i>American Journal of Perinatology</i> , 2015, 32, 1305-1310.	0.6	4
76	Immunology of Pregnancy. , 2015, , 1835-1874.		23
77	Stem Cells, Progenitor Cells, and Lineage Decisions in the Ovary. <i>Endocrine Reviews</i> , 2015, 36, 65-91.	8.9	97
78	Isolation of Leukocytes from the Murine Tissues at the Maternal-Fetal Interface. <i>Journal of Visualized Experiments</i> , 2015, , e52866.	0.2	35
79	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
80	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
81	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
82	Seminal Plasma Promotes Lesion Development in a Xenograft Model of Endometriosis. <i>American Journal of Pathology</i> , 2015, 185, 1409-1422.	1.9	13
83	Female Tract Cytokines and Developmental Programming in Embryos. <i>Advances in Experimental Medicine and Biology</i> , 2015, 843, 173-213.	0.8	29
84	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
85	Seminal fluid factors regulate activin A and follistatin synthesis in female cervical epithelial cells. <i>Molecular and Cellular Endocrinology</i> , 2015, 417, 178-190.	1.6	15
86	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
87	Identification of Sites of STAT3 Action in the Female Reproductive Tract through Conditional Gene Deletion. <i>PLoS ONE</i> , 2014, 9, e101182.	1.1	20
88	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
89	Immunological determinants of implantation success. <i>International Journal of Developmental Biology</i> , 2014, 58, 205-217.	0.3	106
90	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

#	ARTICLE	IF	CITATIONS
91	Ovarian Steroid Hormone-Regulated Uterine Remodeling Occurs Independently of Macrophages in Mice1. <i>Biology of Reproduction</i> , 2014, 91, 60.	1.2	12
92	Hormonal regulation of the cytokine microenvironment in the mammary gland. <i>Journal of Reproductive Immunology</i> , 2014, 106, 58-66.	0.8	18
93	Parenting from before conception. <i>Science</i> , 2014, 345, 756-760.	6.0	244
94	Regulation of epithelial cell turnover and macrophage phenotype by epithelial cell-derived transforming growth factor beta1 in the mammary gland. <i>Cytokine</i> , 2013, 61, 377-388.	1.4	19
95	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
96	Interferon-Îµ Protects the Female Reproductive Tract from Viral and Bacterial Infection. <i>Science</i> , 2013, 339, 1088-1092.	6.0	197
97	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
98	Macrophage Phenotype in the Mammary Gland Fluctuates over the Course of the Estrous Cycle and Is Regulated by Ovarian Steroid Hormones1. <i>Biology of Reproduction</i> , 2013, 89, 65.	1.2	28
99	Macrophages regulate corpus luteum development during embryo implantation in mice. <i>Journal of Clinical Investigation</i> , 2013, 123, 3472-3487.	3.9	184
100	Lifestyle, periconception, and fertility. , 2012, , 10-17.		0
101	Macrophages regulate expression of Å1,2-fucosyltransferase genes in human endometrial epithelial cells. <i>Molecular Human Reproduction</i> , 2012, 18, 204-215.	1.3	38
102	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
103	Regulatory T Cells in the Corpus Luteumâ€”New Players in Fertility Control?. <i>Biology of Reproduction</i> , 2012, 86, 26.	1.2	7
104	Interleukin-6 in pregnancy and gestational disorders. <i>Journal of Reproductive Immunology</i> , 2012, 95, 1-14.	0.8	219
105	Host-Derived TGFB1 Deficiency Suppresses Lesion Development in a Mouse Model of Endometriosis. <i>American Journal of Pathology</i> , 2012, 180, 880-887.	1.9	66
106	Reactive Oxygen Species and Sperm Functionâ€”In Sickness and In Health. <i>Journal of Andrology</i> , 2012, 33, 1096-1106.	2.0	307
107	TGF-Î² Mediates Proinflammatory Seminal Fluid Signaling in Human Cervical Epithelial Cells. <i>Journal of Immunology</i> , 2012, 189, 1024-1035.	0.4	157
108	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

#	ARTICLE	IF	CITATIONS
109	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
110	Transforming growth factor- β (TGF β) in porcine seminal plasma. <i>Reproduction, Fertility and Development</i> , 2011, 23, 748.	0.1	24
111	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
112	Macrophage-Derived LIF and IL1 β 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
113	Maternal Interleukin-10 Deficiency Increases Sensitivity to Adverse Programming Effects of a Low Dose LPS Insult in the Pre-Implantation Period. <i>Biology of Reproduction</i> , 2011, 85, 183-183.	1.2	1
114	Immune regulation of conception and embryo implantation "all about quality control?. <i>Journal of Reproductive Immunology</i> , 2010, 85, 51-57.	0.8	111
115	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
116	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
117	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
118	Interleukin-6 Is an Essential Determinant of On-Time Parturition in the Mouse. <i>Endocrinology</i> , 2010, 151, 3996-4006.	1.4	114
119	The Mechanistic Basis for Sexual Dysfunction in Male Transforming Growth Factor β 1 Null Mutant Mice. <i>Journal of Andrology</i> , 2010, 31, 95-107.	2.0	10
120	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
121	Seminal Fluid Drives Expansion of the CD4+CD25+ T Regulatory Cell Pool and Induces Tolerance to Paternal Alloantigens in Mice. <i>Biology of Reproduction</i> , 2009, 80, 1036-1045.	1.2	307
122	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
123	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
124	Activating T regulatory cells for tolerance in early pregnancy "the contribution of seminal fluid. <i>Journal of Reproductive Immunology</i> , 2009, 83, 109-116.	0.8	164
125	The essential roles of TGF β 1 in reproduction. <i>Cytokine and Growth Factor Reviews</i> , 2009, 20, 233-239.	3.2	56
126	MicroRNA-Regulated Pathways Associated with Endometriosis. <i>Molecular Endocrinology</i> , 2009, 23, 265-275.	3.7	318

#	ARTICLE	IF	CITATIONS
127	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
128	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
129	Exogenous transforming growth factor beta1 replacement and fertility in male Tgfb1 null mutant mice. <i>Reproduction, Fertility and Development</i> , 2009, 21, 561.	0.1	5
130	Inflammatory processes in preterm and term parturition. <i>Journal of Reproductive Immunology</i> , 2008, 79, 50-57.	0.8	417
131	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
132	Immunization with Recombinant Murine Cytomegalovirus Expressing Murine Zona Pellucida 3 Causes Permanent Infertility in BALB/c Mice Due to Follicle Depletion and Ovulation Failure1. <i>Biology of Reproduction</i> , 2008, 79, 849-860.	1.2	25
133	Cytokine and chemokine regulation of endometrial immunobiology. <i>Reproductive Medicine and Assisted Reproductive Techniques Series</i> , 2008, , 546-569.	0.1	1
134	Interleukin 10 Regulates Inflammatory Cytokine Synthesis to Protect Against Lipopolysaccharide-Induced Abortion and Fetal Growth Restriction in Mice1. <i>Biology of Reproduction</i> , 2007, 76, 738-748.	1.2	135
135	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
136	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
137	Seminal fluid signaling in the female reproductive tract: Lessons from rodents and pigs1. <i>Journal of Animal Science</i> , 2007, 85, E36-E44.	0.2	225
138	GM-CSF regulation of embryo development and pregnancy. <i>Cytokine and Growth Factor Reviews</i> , 2007, 18, 287-298.	3.2	142
139	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
140	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
141	Adaptive Responses of Early Embryos to Their Microenvironment and Consequences for Post-Implantation Development. , 2006, , 58-69.		10
142	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
143	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
144	Actions of Seminal Plasma Cytokines in Priming Female Reproductive Tract Receptivity for Embryo Implantation. , 2006, , 148-158.		1

#	ARTICLE	IF	CITATIONS
145	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
146	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
147	Influence of semen on inflammatory modulators of embryo implantation. <i>Society of Reproduction and Fertility Supplement</i> , 2006, 62, 231-45.	0.2	11
148	Seminal plasma and male factor signalling in the female reproductive tract. <i>Cell and Tissue Research</i> , 2005, 322, 43-52.	1.5	377
149	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
150	242. LIF expression is induced in the mouse oviduct following activation by seminal factors. <i>Reproduction, Fertility and Development</i> , 2005, 17, 96.	0.1	4
151	Effect of Interleukin-10 Null Mutation on Maternal Immune Response and Reproductive Outcome in Mice1. <i>Biology of Reproduction</i> , 2004, 70, 123-131.	1.2	77
152	Seminal Plasma Regulates Corpora Lutea Macrophage Populations During Early Pregnancy in Mice1. <i>Biology of Reproduction</i> , 2004, 71, 1135-1141.	1.2	31
153	Diversity in Phenotype and Steroid Hormone Dependence in Dendritic Cells and Macrophages in the Mouse Uterus1. <i>Biology of Reproduction</i> , 2004, 70, 1562-1572.	1.2	52
154	Effect of β 2-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
155	Semen activates the female immune response during early pregnancy in mice. <i>Immunology</i> , 2004, 112, 290-300.	2.0	104
156	Seminal plasma regulates endometrial cytokine expression, leukocyte recruitment and embryo development in the pig. <i>Reproduction</i> , 2004, 128, 237-247.	1.1	200
157	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
158	Altered Placental Development in Interleukin-10 Null Mutant Mice. <i>Placenta</i> , 2003, 24, S94-S99.	0.7	37
159	Seminal "priming" for protection from pre-eclampsia—a unifying hypothesis. <i>Journal of Reproductive Immunology</i> , 2003, 59, 253-265.	0.8	125
160	Interleukin-5 Transgene Expression and Eosinophilia Are Associated with Retarded Mammary Gland Development in Mice1. <i>Biology of Reproduction</i> , 2003, 69, 224-233.	1.2	28
161	Leptin and Leptin Receptor Expression in the Rat Ovary. <i>Endocrinology</i> , 2003, 144, 5006-5013.	1.4	66
162	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

#	ARTICLE	IF	CITATIONS
163	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 Embryos1. <i>Biology of Reproduction</i> , 2002, 67, 1817-1823.	1.2	111
164	Transforming growth factor β a mediator of immune deviation in seminal plasma. <i>Journal of Reproductive Immunology</i> , 2002, 57, 109-128.	0.8	241
165	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
166	Defining the actions of transforming growth factor beta in reproduction. <i>BioEssays</i> , 2002, 24, 904-914.	1.2	118
167	The role of semen in induction of maternal immune tolerance to pregnancy. <i>Seminars in Immunology</i> , 2001, 13, 243-254.	2.7	148
168	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
169	Impaired Thrombin Generation in β 2-Glycoprotein I Null Mice. <i>Journal of Biological Chemistry</i> , 2001, 276, 13817-13821.	1.6	80
170	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
171	The effect of intercourse on pregnancy rates during assisted human reproduction. <i>Human Reproduction</i> , 2000, 15, 2653-2658.	0.4	192
172	Control of the immunological environment of the uterus. <i>Reproduction</i> , 2000, 5, 164-174.	2.0	95
173	Uterine eosinophils and reproductive performance in interleukin 5-deficient mice. <i>Reproduction</i> , 2000, 120, 423-432.	1.1	57
174	Characterization of Ovarian Function in Granulocyte-Macrophage Colony-Stimulating Factor-Deficient Mice1. <i>Biology of Reproduction</i> , 2000, 62, 704-713.	1.2	38
175	Effect of granulocyte-macrophage colony-stimulating factor deficiency on ovarian follicular cell function. <i>Reproduction</i> , 2000, 120, 283-292.	1.1	11
176	Intrabursal Injection of Clodronate Liposomes Causes Macrophage Depletion and Inhibits Ovulation in the Mouse Ovary1. <i>Biology of Reproduction</i> , 2000, 62, 1059-1066.	1.2	76
177	Fertility Impairment in Granulocyte-Macrophage Colony-Stimulating Factor-Deficient Mice1. <i>Biology of Reproduction</i> , 1999, 60, 251-261.	1.2	148
178	The effect of restricted nutrition on uterine macrophage populations in mice. <i>Journal of Reproductive Immunology</i> , 1999, 45, 31-48.	0.8	6
179	Granulocyte macrophage colony-stimulating factor promotes human blastocyst development in vitro. <i>Human Reproduction</i> , 1999, 14, 3069-3076.	0.4	200
180	Seminal "Priming"™ for Successful Mammalian Pregnancy. , 1999, , 88-98.		3

#	ARTICLE	IF	CITATIONS
181	Molecular regulation of uterine leukocyte recruitment during early pregnancy in the mouse. Placenta, 1998, 19, 101-119.	0.7	33
182	Seminal Transforming Growth Factor β 1, Stimulates Granulocyte-Macrophage Colony-Stimulating Factor Production and Inflammatory Cell Recruitment in the Murine Uterus1. Biology of Reproduction, 1998, 58, 1217-1225.	1.2	221
183	Cytokine-Leukocyte Networks and the Establishment of Pregnancy. American Journal of Reproductive Immunology, 1997, 37, 438-442.	1.2	152
184	Potential role of seminal plasma TGF β 2, in the initiation of the post-coital inflammatory response in humans. Journal of Reproductive Immunology, 1997, 34, 76-77.	0.8	6
185	Uterine macrophages and environmental programming for pregnancy success. Journal of Reproductive Immunology, 1996, 32, 1-25.	0.8	113
186	Ovarian steroid hormones regulate granulocyte-macrophage colony-stimulating factor synthesis by uterine epithelial cells in the mouse. Biology of Reproduction, 1996, 54, 183-196.	1.2	139
187	Immunology in emerging nations. Trends in Immunology, 1996, 17, 445.	7.5	1
188	Role of high molecular weight seminal vesicle proteins in eliciting the uterine inflammatory response to semen in mice. Reproduction, 1996, 107, 265-277.	1.1	168
189	Granulocyte-macrophage colony-stimulating factor: presence in human follicular fluid, protein secretion and mRNA expression by ovarian cells. Molecular Human Reproduction, 1996, 2, 555-562.	1.3	36
190	Cytokine Secretion by Macrophages in the Rat Testis1. Biology of Reproduction, 1995, 53, 1407-1416.	1.2	153
191	Reduction of ovulation rate in the rat by administration of a neutrophil-depleting monoclonal antibody. Journal of Reproductive Immunology, 1995, 29, 265-270.	0.8	68
192	The Role of Cytokines in Gestation. Critical Reviews in Immunology, 1994, 14, 239-292.	1.0	234
193	Rat Ovary Produces Cytokines during Ovulation1. Biology of Reproduction, 1994, 50, 88-94.	1.2	121
194	Leukocyte Subpopulations in the Rat Corpus Luteum during Pregnancy and Pseudopregnancy1. Biology of Reproduction, 1994, 50, 1161-1167.	1.2	105
195	Uterine Epithelial GM-CSF and Its Interlocutory Role During Early Pregnancy in the Mouse. , 1994, , 82-98.		3
196	The trophoblast as an integral component of a macrophage-cytokine network. Immunology and Cell Biology, 1993, 71, 49-57.	1.0	115
197	Localization of Leukocyte Subsets in the Rat Ovary during the Perioovulatory Period1. Biology of Reproduction, 1993, 48, 277-286.	1.2	214
198	Tumor necrosis factor α in the human ovary: presence in follicular fluid and effects on cell proliferation and prostaglandin production. Fertility and Sterility, 1992, 58, 934-940.	0.5	122

#	ARTICLE	IF	CITATIONS
199	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
200	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
201	Cytokines in rodent reproduction and the cytokine-endocrine interaction. <i>Current Opinion in Immunology</i> , 1992, 4, 585-590.	2.4	55
202	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
203	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
204	Growth factors and cytokines in embryo development. , 0, , 112-131.		0