Sarah A Robertson

List of Publications by Year
in descending order

193	14,770	13865 67	21540 114
papers	citations	h-index	g-index

196	196	196	12220
all docs	docs citations	times ranked	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.	2.2	9
3	Effect of washed versus unwashed red blood cells on transfusionâ€related immune responses in preterm newborns. Clinical and Translational Immunology, 2022, 11, e1377.	3.8	9
4	The influence of the dietary exposome on oxidative stress in pregnancy complications. Molecular Aspects of Medicine, 2022, 87, 101098.	6.4	12
5	Immune determinants of endometrial receptivity: a biological perspective. Fertility and Sterility, 2022, 117, 1107-1120.	1.0	22
6	Roles of male reproductive tract extracellular vesicles in reproduction. American Journal of Reproductive Immunology, 2021, 85, e13338.	1.2	31
7	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.	3.8	4
8	A High Amylose Wheat Diet Improves Gastrointestinal Health Parameters and Gut Microbiota in Male and Female Mice. Foods, 2021, 10, 220.	4.3	7
9	Proteomic Dissection of the Impact of Environmental Exposures on Mouse Seminal Vesicle Function. Molecular and Cellular Proteomics, 2021, 20, 100107.	3.8	16
10	Environmentally Relevant Iron Oxide Nanoparticles Produce Limited Acute Pulmonary Effects in Rats at Realistic Exposure Levels. International Journal of Molecular Sciences, 2021, 22, 556.	4.1	13
11	Attenuated TGFB signalling in macrophages decreases susceptibility to DMBA-induced mammary cancer in mice. Breast Cancer Research, 2021, 23, 39.	5.0	13
12	Endocrine Disruptor Compoundsâ€"A Cause of Impaired Immune Tolerance Driving Inflammatory Disorders of Pregnancy?. Frontiers in Endocrinology, 2021, 12, 607539.	3.5	34
13	Sperm modulate uterine immune parameters relevant to embryo implantation and reproductive success in mice. Communications Biology, 2021, 4, 572.	4.4	25
14	High-fat Diet Alters Male Seminal Plasma Composition to Impair Female Immune Adaptation for Pregnancy in Mice. Endocrinology, 2021, 162, .	2.8	14
15	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.	3.3	15
16	Macrophages exert homeostatic actions in pregnancy to protect against preterm birth and fetal inflammatory injury. JCI Insight, 2021, 6, .	5.0	42
17	Transcriptomic analysis of the seminal vesicle response to the reproductive toxicant acrylamide. BMC Genomics, 2021, 22, 728.	2.8	7
18	â€˜Fetal sideâ€™ of the placenta: anatomical mis-annotation of carbon particle â€˜transferâ€™ across the human placenta. Nature Communications, 2021, 12, 7049.	12.8	14

#	Article	IF	Citations
19	Perspective: Re-defining â€œPheromoneâ€•in a Mammalian Context to Encompass Seminal Fluid. Frontiers in Veterinary Science, 2021, 8, 819246.	2.2	6
20	Diesel exhaust particle and dust mite induced airway inflammation is modified by cerium dioxide nanoparticles. Environmental Toxicology and Pharmacology, 2020, 73, 103273.	4.0	9
21	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.	4.1	1
22	MicroRNA-223 Regulates Retinal Function and Inflammation in the Healthy and Degenerating Retina. Frontiers in Cell and Developmental Biology, 2020, 8, 516.	3.7	20
23	Re-placing soil and its mattering in more-than-human cities. Australian Geographer, 2020, 51, 307-324.	1.7	3
24	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
25	Prednisolone in early pregnancy inhibits regulatory T cell generation and alters fetal and placental development in mice. Molecular Human Reproduction, 2020, 26, 340-352.	2.8	7
26	Toll-Like Receptor-4 Antagonist (+)-Naltrexone Protects Against Carbamyl-Platelet Activating Factor (cPAF)-Induced Preterm Labor in Mice. American Journal of Pathology, 2020, 190, 1030-1045.	3.8	14
27	MicroRNA miR-155 is required for expansion of regulatory T cells to mediate robust pregnancy tolerance in mice. Mucosal Immunology, 2020, 13, 609-625.	6.0	28
28	GM-CSF does not rescue poor-quality embryos: secondary analysis of a randomized controlled trial. Archives of Gynecology and Obstetrics, 2020, 301, 1341-1346.	1.7	5
29	Targeting Tollâ€like receptorâ€4 to tackle preterm birth and fetal inflammatory injury. Clinical and Translational Immunology, 2020, 9, e1121.	3.8	32
30	The Female Response to Seminal Fluid. Physiological Reviews, 2020, 100, 1077-1117.	28.8	98
31	Retrofit Poverty: Socioeconomic Spatial Disparities in Retrofit Subsidies Uptake. Buildings and Cities, 2020, 1, 14-35.	2.3	13
32	Thymus-Derived Regulatory T Cells Exhibit Foxp3 Epigenetic Modification and Phenotype Attenuation after Mating in Mice. Journal of Immunology, 2019, 203, 647-657.	0.8	26
33	Toll-Like Receptor-4 Antagonist (+)-Naloxone Confers Sexually Dimorphic Protection From Inflammation-Induced Fetal Programming in Mice. Endocrinology, 2019, 160, 2646-2662.	2.8	13
34	A top priority in pre-eclampsia research: development of a reliable and inexpensive urinary screening test. The Lancet Global Health, 2019, 7, e1312-e1313.	6.3	7
35	Is polycystic ovary syndrome a 20th Century phenomenon?. Medical Hypotheses, 2019, 124, 31-34.	1.5	19
36	Macrophages infiltrating endometriosis-like lesions exhibit progressive phenotype changes in a heterologous mouse model. Journal of Reproductive Immunology, 2019, 132, 1-8.	1.9	19

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37	Sex and Immune Receptivity for Embryo Transfer. , 2019, , 151-158.		0
38	Pulmonary toxicity of inhaled nano-sized cerium oxide aerosols in Sprague–Dawley rats. Nanotoxicology, 2019, 13, 733-750.	3.0	27
39	Therapeutic Potential of Regulatory T Cells in Preeclampsia–Opportunities and Challenges. Frontiers in Immunology, 2019, 10, 478.	4.8	54
40	Preventing Preeclampsia by Silencing Soluble Flt-1?. New England Journal of Medicine, 2019, 380, 1080-1082.	27.0	25
41	Bioaerosol exposure from composting facilities and health outcomes in workers and in the community: A systematic review update. International Journal of Hygiene and Environmental Health, 2019, 222, 364-386.	4.3	63
42	Plasma miRNAs Display Limited Potential as Diagnostic Tools for Endometriosis. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1999-2022.	3.6	33
43	Cooperative effects of sequential PGF2Î± and IL-1Î² on IL-6 and COX-2 expression in human myometrial cells. Biology of Reproduction, 2019, 100, 1370-1385.	2.7	28
44	The contribution of red blood cell transfusion to neonatal morbidity and mortality. Journal of Paediatrics and Child Health, 2019, 55, 387-392.	0.8	39
45	Complex diseases and co-morbidities: polycystic ovary syndrome and type 2 diabetes mellitus. Endocrine Connections, 2019, 8, R71-R75.	1.9	37
46	Rethinking relational ideas of place in moreâ€thanâ€human cities. Geography Compass, 2018, 12, e12367.	2.7	21
47	Regulation of the ovarian inflammatory response at ovulation by nuclear progesterone receptor. American Journal of Reproductive Immunology, 2018, 79, e12835.	1.2	25
48	Unravelling the molecular basis for regulatory Tâ€cell plasticity and loss of function in disease. Clinical and Translational Immunology, 2018, 7, e1011.	3.8	23
49	Neurodegenerative diseases have genetic hallmarks of autoinflammatory disease. Human Molecular Genetics, 2018, 27, R108-R118.	2.9	21
50	Periconception onset diabetes is associated with embryopathy and fetal growth retardation, reproductive tract hyperglycosylation and impaired immune adaptation to pregnancy. Scientific Reports, 2018, 8, 2114.	3.3	30
51	Embryotoxic cytokines–Potential roles in embryo loss and fetal programming. Journal of Reproductive Immunology, 2018, 125, 80-88.	1.9	83
52	Non-coding RNAs in endometriosis: a narrative review. Human Reproduction Update, 2018, 24, 497-515.	10.8	107
53	Interferon-gamma inhibits seminal plasma induction of colony-stimulating factor 2 in mouse and human reproductive tract epithelial cells€. Biology of Reproduction, 2018, 99, 514-526.	2.7	16
54	A systematic review of the public health risks of bioaerosols from intensive farming. International Journal of Hygiene and Environmental Health, 2018, 221, 134-173.	4.3	104

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55	Development of a core outcome set for immunomodulation in pregnancy (COSIMPREG): a protocol for a systematic review and Delphi study. BMJ Open, 2018, 8, e021619.	1.9	7
56	Reduction in Regulatory T Cells in Early Pregnancy Causes Uterine Artery Dysfunction in Mice. Hypertension, 2018, 72, 177-187.	2.7	88
57	Seminal Vesicleâ€"Secretion. , 2018, , 349-354.		2
58	Immune Cells at the Fetomaternal Interface: How the Microenvironment Modulates Immune Cells To Foster Fetal Development. Journal of Immunology, 2018, 201, 325-334.	0.8	113
59	Ambient air pollution and thrombosis. Particle and Fibre Toxicology, 2018, 15, 1.	6.2	168
60	Antenatal IL-1-dependent inflammation persists postnatally and causes retinal and sub-retinal vasculopathy in progeny. Scientific Reports, 2018, 8, 11875.	3.3	26
61	Regulatory T cells in embryo implantation and the immune response to pregnancy. Journal of Clinical Investigation, 2018, 128, 4224-4235.	8.2	270
62	Transplacental immune modulation with a bacterial-derived agent protects against allergic airway inflammation. Journal of Clinical Investigation, 2018, 128, 4856-4869.	8.2	27
63	Toll-like Receptor-4: A New Target for Preterm Labour Pharmacotherapies?. Current Pharmaceutical Design, 2018, 24, 960-973.	1.9	18
64	The Effect of Interpregnancy Interval on the Recurrence Rate of Spontaneous Preterm Birth: A Retrospective Cohort Study. American Journal of Perinatology, 2017, 34, 174-182.	1.4	31
65	â€œLearning the cityâ€: Patrick Geddes, exhibitions, and communicating planning ideas. Landscape and Urban Planning, 2017, 166, 97-105.	7.5	5
66	Antenatal Suppression of IL-1 Protects against Inflammation-Induced Fetal Injury and Improves Neonatal and Developmental Outcomes in Mice. Journal of Immunology, 2017, 198, 2047-2062.	0.8	102
67	CCL2-driven inflammation increases mammary gland stromal density and cancer susceptibility in a transgenic mouse model. Breast Cancer Research, 2017, 19, 4.	5.0	61
68	MicroRNA regulation of immune events at conception. Molecular Reproduction and Development, 2017, 84, 914-925.	2.0	23
69	An immunogenic phenotype in paternal antigenâ€specific CD8⁺ T cells at embryo implantation elicits later fetal loss in mice. Immunology and Cell Biology, 2017, 95, 705-715.	2.3	22
70	Seminal plasma pro-inflammatory cytokines interferon-Î³ (IFNG) and C-X-C motif chemokine ligand 8 (CXCL8) fluctuate over time within men. Human Reproduction, 2017, 32, 1373-1381.	0.9	22
71	Development of a health promotion programme to improve awareness of factors that affect fertility, and evaluation of its reach in the first 5 years. Reproductive Biomedicine and Society Online, 2017, 4, 33-40.	1.8	32
72	Fertility-related knowledge and information-seeking behaviour among people of reproductive age: a qualitative study. Human Fertility, 2017, 20, 88-95.	1.7	64

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73	Drug delivery to the human and mouse uterus using immunoliposomes targeted to the oxytocin receptor. American Journal of Obstetrics and Gynecology, 2017, 216, 283.e1-283.e14.	1.3	64
74	Zinc is a critical regulator of placental morphogenesis and maternal hemodynamics during pregnancy in mice. Scientific Reports, 2017, 7, 15137.	3.3	37
75	Male Seminal Relaxin Contributes to Induction of the Post-mating Cytokine Response in the Female Mouse Uterus. Frontiers in Physiology, 2017, 8, 422.	2.8	11
76	The Enemy within: Innate Surveillance-Mediated Cell Death, the Common Mechanism of Neurodegenerative Disease. Frontiers in Neuroscience, 2016, 10, 193.	2.8	30
77	Research Priorities for Fertility and Conception Research as Identified by Multidisciplinary Health Care Practitioners and Researchers. Nutrients, 2016, 8, 35.	4.1	6
78	In utero Programming of Allergic Susceptibility. International Archives of Allergy and Immunology, 2016, 169, 80-92.	2.1	45
79	Corticosteroid therapy in assisted reproduction â€“ immune suppression is a faulty premise. Human Reproduction, 2016, 31, 2164-2173.	0.9	91
80	Seminal plasma transforming growth factor-Î², activin A and follistatin fluctuate within men over time. Human Reproduction, 2016, 31, 2183-2191.	0.9	38
81	Seminal fluid and fertility in women. Fertility and Sterility, 2016, 106, 511-519.	1.0	156
82	mi<scp>RNA</scp> Regulation of Immune Tolerance in Early Pregnancy. American Journal of Reproductive Immunology, 2016, 75, 272-280.	1.2	43
83	Gray level Coâ€•occurrence Matrices (GLCM) to assess microstructural and textural changes in preâ€•implantation embryos. Molecular Reproduction and Development, 2016, 83, 701-713.	2.0	29
84	Novel Toll-like receptor-4 antagonist (+)-naloxone protects mice from inflammation-induced preterm birth. Scientific Reports, 2016, 6, 36112.	3.3	54
85	The majority of murine Î³Î´ T cells at the maternalâ€“fetal interface in pregnancy produce ILâ€•17. Immunology and Cell Biology, 2016, 94, 623-630.	2.3	44
86	Multi-parameter flow cytometric analysis of uterine immune cell fluctuations over the murine estrous cycle. Journal of Reproductive Immunology, 2016, 113, 61-67.	1.9	18
87	Interleukinâ€6 controls uterine Th9 cells and CD8⁺ T regulatory cells to accelerate parturition in mice. Immunology and Cell Biology, 2016, 94, 79-89.	2.3	56
88	Fetal Gender of the First Born and the Recurrent Risk of Spontaneous Preterm Birth. American Journal of Perinatology, 2015, 32, 1305-1310.	1.4	4
89	Platelet activation independent of pulmonary inflammation contributes to diesel exhaust particulate-induced promotion of arterial thrombosis. Particle and Fibre Toxicology, 2015, 13, 6.	6.2	43
90	Immunology of Pregnancy. , 2015, , 1835-1874.		23

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91	Stem Cells, Progenitor Cells, and Lineage Decisions in the Ovary. Endocrine Reviews, 2015, 36, 65-91.	20.1	97
92	Isolation of Leukocytes from the Murine Tissues at the Maternal-Fetal Interface. Journal of Visualized Experiments, 2015, , e52866.	0.3	35
93	Toll-Like Receptor 4 Is an Essential Upstream Regulator of On-Time Parturition and Perinatal Viability in Mice. Endocrinology, 2015, 156, 3828-3841.	2.8	54
94	Seminal Fluid Signalling in the Female Reproductive Tract: Implications for Reproductive Success and Offspring Health. Advances in Experimental Medicine and Biology, 2015, 868, 127-158.	1.6	59
95	TLR4 Signaling Is a Major Mediator of the Female Tract Response to Seminal Fluid in Mice1. Biology of Reproduction, 2015, 93, 68.	2.7	71
96	Seminal Plasma Promotes Lesion Development in a Xenograft Model of Endometriosis. American Journal of Pathology, 2015, 185, 1409-1422.	3.8	13
97	Female Tract Cytokines and Developmental Programming in Embryos. Advances in Experimental Medicine and Biology, 2015, 843, 173-213.	1.6	29
98	Exposures and Health Outcomes in Relation to Bioaerosol Emissions From Composting Facilities: A Systematic Review of Occupational and Community Studies. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2015, 18, 43-69.	6.5	130
99	Unstable Foxp3+ Regulatory T Cells and Altered Dendritic Cells Are Associated with Lipopolysaccharide-Induced Fetal Loss in Pregnant Interleukin 10-Deficient Mice1. Biology of Reproduction, 2015, 93, 95.	2.7	28
100	Seminal fluid factors regulate activin A and follistatin synthesis in female cervical epithelial cells. Molecular and Cellular Endocrinology, 2015, 417, 178-190.	3.2	15
101	Novel Noncompetitive IL-1 Receptorâ€“Biased Ligand Prevents Infection- and Inflammation-Induced Preterm Birth. Journal of Immunology, 2015, 195, 3402-3415.	0.8	114
102	Identification of Sites of STAT3 Action in the Female Reproductive Tract through Conditional Gene Deletion. PLoS ONE, 2014, 9, e101182.	2.5	20
103	Maternal tract factors contribute to paternal seminal fluid impact on metabolic phenotype in offspring. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 2200-2205.	7.1	299
104	Immunological determinants of implantation success. International Journal of Developmental Biology, 2014, 58, 205-217.	0.6	106
105	Ovarian Steroid Hormone-Regulated Uterine Remodeling Occurs Independently of Macrophages in Mice1. Biology of Reproduction, 2014, 91, 60.	2.7	12
106	Hormonal regulation of the cytokine microenvironment in the mammary gland. Journal of Reproductive Immunology, 2014, 106, 58-66.	1.9	18
107	Parenting from before conception. Science, 2014, 345, 756-760.	12.6	244
108	Regulation of epithelial cell turnover and macrophage phenotype by epithelial cell-derived transforming growth factor beta1 in the mammary gland. Cytokine, 2013, 61, 377-388.	3.2	19

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109	Seminal Fluid and the Generation of Regulatory T Cells for Embryo Implantation. American Journal of Reproductive Immunology, 2013, 69, 315-330.	1.2	144
110	Interferon-Îµ Protects the Female Reproductive Tract from Viral and Bacterial Infection. Science, 2013, 339, 1088-1092.	12.6	197
111	A randomized clinical trial to evaluate the effect of granulocyte-macrophage colony-stimulating factor (GM-CSF) in embryo culture medium for inÂvitro fertilization. Fertility and Sterility, 2013, 99, 1600-1609.e2.	1.0	130
112	Macrophage Phenotype in the Mammary Gland Fluctuates over the Course of the Estrous Cycle and Is Regulated by Ovarian Steroid Hormones1. Biology of Reproduction, 2013, 89, 65.	2.7	28
113	Macrophages regulate corpus luteum development during embryo implantation in mice. Journal of Clinical Investigation, 2013, 123, 3472-3487.	8.2	184
114	Macrophages regulate expression of Â1,2-fucosyltransferase genes in human endometrial epithelial cells. Molecular Human Reproduction, 2012, 18, 204-215.	2.8	38
115	Seminal Fluid Induces Leukocyte Recruitment and Cytokine and Chemokine mRNA Expression in the Human Cervix after Coitus. Journal of Immunology, 2012, 188, 2445-2454.	0.8	305
116	Regulatory T Cells in the Corpus Luteumâ€"New Players in Fertility Control?. Biology of Reproduction, 2012, 86, 26.	2.7	7
117	Interleukin-6 in pregnancy and gestational disorders. Journal of Reproductive Immunology, 2012, 95, 1-14.	1.9	219
118	Host-Derived TGFB1 Deficiency Suppresses Lesion Development in a Mouse Model of Endometriosis. American Journal of Pathology, 2012, 180, 880-887.	3.8	66
119	Reactive Oxygen Species and Sperm Functionâ€"In Sickness and In Health. Journal of Andrology, 2012, 33, 1096-1106.	2.0	307
120	TGF-Î² Mediates Proinflammatory Seminal Fluid Signaling in Human Cervical Epithelial Cells. Journal of Immunology, 2012, 189, 1024-1035.	0.8	157
121	Seminal Fluid Regulates Accumulation of FOXP3+ Regulatory T Cells in the Preimplantation Mouse Uterus Through Expanding the FOXP3+ Cell Pool and CCL19-Mediated Recruitment1. Biology of Reproduction, 2011, 85, 397-408.	2.7	172
122	Attenuation of microglial and IL-1 signaling protects mice from acute alcohol-induced sedation and/or motor impairment. Brain, Behavior, and Immunity, 2011, 25, S155-S164.	4.1	69
123	Transforming growth factor-? (TGF?) in porcine seminal plasma. Reproduction, Fertility and Development, 2011, 23, 748.	0.4	24
124	Periâ€Conceptual Cytokines â€“ Setting the Trajectory for Embryo Implantation, Pregnancy and Beyond. American Journal of Reproductive Immunology, 2011, 66, 2-10.	1.2	79
125	Antigen-Specific T-Cell Responses to a Recombinant Fowlpox Virus Are Dependent on MyD88 and Interleukin-18 and Independent of Toll-Like Receptor 7 (TLR7)- and TLR9-Mediated Innate Immune Recognition. Journal of Virology, 2011, 85, 3385-3396.	3.4	12
126	Macrophage-Derived LIF and IL1B Regulate Alpha(1,2)Fucosyltransferase 2 (Fut2) Expression in Mouse Uterine Epithelial Cells During Early Pregnancy1. Biology of Reproduction, 2011, 84, 179-188.	2.7	51

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127	Immune regulation of conception and embryo implantationâ€"all about quality control?. Journal of Reproductive Immunology, 2010, 85, 51-57.	1.9	111
128	Utilising T cell receptor transgenic mice to define mechanisms of maternal T cell tolerance in pregnancy. Journal of Reproductive Immunology, 2010, 87, 1-13.	1.9	42
129	Dual roles for macrophages in ovarian cycle-associated development and remodelling of the mammary gland epithelium. Development (Cambridge), 2010, 137, 4229-4238.	2.5	72
130	GM-CSF Is an Essential Regulator of T Cell Activation Competence in Uterine Dendritic Cells during Early Pregnancy in Mice. Journal of Immunology, 2010, 185, 7085-7096.	0.8	77
131	Interleukin-6 Is an Essential Determinant of On-Time Parturition in the Mouse. Endocrinology, 2010, 151, 3996-4006.	2.8	114
132	The Mechanistic Basis for Sexual Dysfunction in Male Transforming Growth Factor Â1 Null Mutant Mice. Journal of Andrology, 2010, 31, 95-107.	2.0	10
133	Immunoglobulin to zona pellucida 3 mediates ovarian damage and infertility after contraceptive vaccination in mice. Journal of Autoimmunity, 2010, 35, 77-85.	6.5	26
134	Seminal Fluid Drives Expansion of the CD4+CD25+ T Regulatory Cell Pool and Induces Tolerance to Paternal Alloantigens in Mice1. Biology of Reproduction, 2009, 80, 1036-1045.	2.7	307
135	Stress response genes are suppressed in mouse preimplantation embryos by granulocyte-macrophage colony-stimulating factor (GM-CSF). Human Reproduction, 2009, 24, 2997-3009.	0.9	56
136	Csf2 Null Mutation Alters Placental Gene Expression and Trophoblast Glycogen Cell and Giant Cell Abundance in Mice1. Biology of Reproduction, 2009, 81, 207-221.	2.7	52
137	Activating T regulatory cells for tolerance in early pregnancy â€" the contribution of seminal fluid. Journal of Reproductive Immunology, 2009, 83, 109-116.	1.9	164
138	Preface. Journal of Reproductive Immunology, 2009, 83, 1.	1.9	2
139	The essential roles of TGFB1 in reproduction. Cytokine and Growth Factor Reviews, 2009, 20, 233-239.	7.2	56
140	MicroRNA-Regulated Pathways Associated with Endometriosis. Molecular Endocrinology, 2009, 23, 265-275.	3.7	318
141	Cross-Presentation of Male Seminal Fluid Antigens Elicits T Cell Activation to Initiate the Female Immune Response to Pregnancy. Journal of Immunology, 2009, 182, 8080-8093.	0.8	211
142	Regulatory T-cells and immune tolerance in pregnancy: a new target for infertility treatment?. Human Reproduction Update, 2009, 15, 517-535.	10.8	416
143	Exogenous transforming growth factor beta1 replacement and fertility in male Tgfb1 null mutant mice. Reproduction, Fertility and Development, 2009, 21, 561.	0.4	5
144	Inflammatory processes in preterm and term parturition. Journal of Reproductive Immunology, 2008, 79, 50-57.	1.9	417

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145	Mammary Gland Development in Transforming Growth Factor Beta1 Null Mutant Mice: Systemic and Epithelial Effects1. Biology of Reproduction, 2008, 79, 711-717.	2.7	40
146	Immunization with Recombinant Murine Cytomegalovirus Expressing Murine Zona Pellucida 3 Causes Permanent Infertility in BALB/c Mice Due to Follicle Depletion and Ovulation Failure1. Biology of Reproduction, 2008, 79, 849-860.	2.7	25
147	Interleukin 10 Regulates Inflammatory Cytokine Synthesis to Protect Against Lipopolysaccharide-Induced Abortion and Fetal Growth Restriction in Mice1. Biology of Reproduction, 2007, 76, 738-748.	2.7	135
148	Seminal plasma differentially regulates inflammatory cytokine gene expression in human cervical and vaginal epithelial cells. Molecular Human Reproduction, 2007, 13, 491-501.	2.8	237
149	GM-CSF regulation of embryo development and pregnancy. Cytokine and Growth Factor Reviews, 2007, 18, 287-298.	7.2	142
150	Transforming Growth Factor-Î²1 Null Mutation Causes Infertility in Male Mice Associated with Testosterone Deficiency and Sexual Dysfunction. Endocrinology, 2007, 148, 4032-4043.	2.8	56
151	Reduced expression of IL-6 and IL-1Î± mRNAs in secretory phase endometrium of women with recurrent miscarriage. Journal of Reproductive Immunology, 2007, 73, 74-84.	1.9	93
152	Null Mutation in Transforming Growth Factor Î²1 Disrupts Ovarian Function and Causes Oocyte Incompetence and Early Embryo Arrest. Endocrinology, 2006, 147, 835-845.	2.8	70
153	Essential Role for IL-10 in Resistance to Lipopolysaccharide-Induced Preterm Labor in Mice. Journal of Immunology, 2006, 177, 4888-4896.	0.8	182
154	Primary unexplained infertility is associated with reduced expression of the T-regulatory cell transcription factor Foxp3 in endometrial tissue. Molecular Human Reproduction, 2006, 12, 301-308.	2.8	268
155	Seminal plasma and male factor signalling in the female reproductive tract. Cell and Tissue Research, 2005, 322, 43-52.	2.9	377
156	Granulocyte-Macrophage Colony-Stimulating Factor Alleviates Adverse Consequences of Embryo Culture on Fetal Growth Trajectory and Placental Morphogenesis. Endocrinology, 2005, 146, 2142-2153.	2.8	194
157	Effect of Interleukin-10 Null Mutation on Maternal Immune Response and Reproductive Outcome in Mice1. Biology of Reproduction, 2004, 70, 123-131.	2.7	77
158	Seminal Plasma Regulates Corpora Lutea Macrophage Populations During Early Pregnancy in Mice1. Biology of Reproduction, 2004, 71, 1135-1141.	2.7	31
159	Diversity in Phenotype and Steroid Hormone Dependence in Dendritic Cells and Macrophages in the Mouse Uterus1. Biology of Reproduction, 2004, 70, 1562-1572.	2.7	52
160	Effect of Â2-glycoprotein I null mutation on reproductive outcome and antiphospholipid antibody-mediated pregnancy pathology in mice. Molecular Human Reproduction, 2004, 10, 409-416.	2.8	45
161	Semen activates the female immune response during early pregnancy in mice. Immunology, 2004, 112, 290-300.	4.4	104
162	Beta-2 glycoprotein I and its role in antiphospholipid syndromeâ€"lessons from knockout mice. Clinical Immunology, 2004, 112, 136-143.	3.2	26

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163	Seminal â€˜primingâ€™ for protection from pre-eclampsiaâ€”a unifying hypothesis. Journal of Reproductive Immunology, 2003, 59, 253-265.	1.9	125
164	Interleukin-5 Transgene Expression and Eosinophilia Are Associated with Retarded Mammary Gland Development in Mice1. Biology of Reproduction, 2003, 69, 224-233.	2.7	28
165	Leptin and Leptin Receptor Expression in the Rat Ovary. Endocrinology, 2003, 144, 5006-5013.	2.8	66
166	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?. Human Reproduction, 2002, 17, 2783-2786.	0.9	103
167	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. Biology of Reproduction, 2002, 67, 1817-1823.	2.7	111
168	Transforming growth factor Î²â€”a mediator of immune deviation in seminal plasma. Journal of Reproductive Immunology, 2002, 57, 109-128.	1.9	241
169	The influence of seminal plasma on ovarian function in pigsâ€”a novel inflammatory mechanism?. Journal of Reproductive Immunology, 2002, 57, 225-238.	1.9	22
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