

John P Newnham

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2386659/publications.pdf>

Version: 2024-02-01

346
papers

14,702
citations

18436

62
h-index

35952

97
g-index

355
all docs

355
docs citations

355
times ranked

13556
citing authors

#	ARTICLE	IF	CITATIONS
1	The health and educational costs of preterm birth to 18 years of age in Australia. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2022, 62, 55-61.	0.4	14
2	Betamethasone phosphate reduces the efficacy of antenatal steroid therapy and is associated with lower birthweights when administered to pregnant sheep in combination with betamethasone acetate. American Journal of Obstetrics and Gynecology, 2022, 226, 564.e1-564.e14.	0.7	12
3	The relationship between intrauterine foetal growth trajectories and blood pressure in young adults. Journal of Hypertension, 2022, 40, 478-489.	0.3	4
4	Prenatal alcohol and tobacco exposures and the risk of cannabis use in offspring: Findings from a population-based cohort study. Neurotoxicology and Teratology, 2022, 90, 107064.	1.2	7
5	Prenatal alcohol exposure and offspring subsequent alcohol use: A systematic review. Drug and Alcohol Dependence, 2022, 232, 109324.	1.6	5
6	Prenatal tobacco and alcohol exposures and the risk of anxiety symptoms in young adulthood: A population-based cohort study. Psychiatry Research, 2022, 310, 114466.	1.7	3
7	Continuous but not pulsed low-dose fetal betamethasone exposures extend the durability of antenatal steroid therapy. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2022, 322, L784-L793.	1.3	2
8	Assessment of synthetic red cell therapy for extremely preterm ovine fetuses maintained on an artificial placenta life-support platform. Artificial Organs, 2022, 46, 653-665.	1.0	2
9	One percent of the clinical dose used for antenatal steroid therapy is sufficient to induce lung maturation when administered directly to the preterm ovine fetus. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2022, 322, L853-L865.	1.3	3
10	Perinatal care for the extremely preterm infant. Seminars in Fetal and Neonatal Medicine, 2022, 27, 101334.	1.1	3
11	A specific bacterial DNA signature in the vagina of Australian women in midpregnancy predicts high risk of spontaneous preterm birth (the Predict1000 study). American Journal of Obstetrics and Gynecology, 2021, 224, 206.e1-206.e23.	0.7	43
12	Antenatal corticosteroids: a reappraisal of the drug formulation and dose. Pediatric Research, 2021, 89, 318-325.	1.1	34
13	The influence of prenatal exposure to phthalates on subsequent male growth and body composition in adolescence. Environmental Research, 2021, 195, 110313.	3.7	13
14	Prenatal alcohol and tobacco use and the risk of depression in offspring at age of 17 years: findings from the Raine Study. Journal of Affective Disorders, 2021, 279, 426-433.	2.0	9
15	A multi-centre, open label, randomised, parallel-group, superiority Trial to compare the efficacy of URsodeoxycholic acid with RIFampicin in the management of women with severe early onset Intrahepatic Cholestasis of pregnancy: the Turrific randomised trial. BMC Pregnancy and Childbirth, 2021, 21, 51.	0.9	21
16	Intestinal Goblet Cell Loss during Chorioamnionitis in Fetal Lambs: Mechanistic Insights and Postnatal Implications. International Journal of Molecular Sciences, 2021, 22, 1946.	1.8	6
17	Sequential Exposure to Antenatal Microbial Triggers Attenuates Alveolar Growth and Pulmonary Vascular Development and Impacts Pulmonary Epithelial Stem/Progenitor Cells. Frontiers in Medicine, 2021, 8, 614239.	1.2	2
18	Associations between Prenatal Exposure to Phthalates and Timing of Menarche and Growth and Adiposity into Adulthood: A Twenty-Years Birth Cohort Study. International Journal of Environmental Research and Public Health, 2021, 18, 4725.	1.2	18

#	ARTICLE	IF	CITATIONS
19	Second-trimester maternal serum vitamin D and pregnancy outcome: The Western Australian Raine cohort study. <i>Diabetes Research and Clinical Practice</i> , 2021, 175, 108779.	1.1	7
20	A specific bacterial DNA signature in the vagina of Australian women in midpregnancy predicts high risk of spontaneous preterm birth (the Predict1000 study). <i>American Journal of Obstetrics and Gynecology</i> , 2021, 224, 635-636.	0.7	10
21	Prenatal exposure to maternal, but not paternal, tobacco smoking is associated with smoking in adolescence. <i>Addictive Behaviors</i> , 2021, 117, 106871.	1.7	4
22	Direct administration of the non-competitive interleukin-1 receptor antagonist rytvela transiently reduced intrauterine inflammation in an extremely preterm sheep model of chorioamnionitis. <i>PLoS ONE</i> , 2021, 16, e0257847.	1.1	6
23	Prenatal tobacco exposure and the risk of conduct disorder symptoms in offspring at the age of 14 years: Findings from the Raine Study. <i>Journal of Psychiatric Research</i> , 2021, 142, 1-8.	1.5	5
24	Chorioamnionitis induces changes in ovine pulmonary endogenous epithelial stem/progenitor cells in utero. <i>Pediatric Research</i> , 2021, 90, 549-558.	1.1	2
25	THE ARTIFICIAL PLACENTA: SCI-FI OR REALITY?. <i>Revista MĂ©dica ClĂ©nica Las Condes</i> , 2021, 32, 699-706.	0.2	0
26	Missing out on precious time: Extending paid parental leave for parents of babies admitted to neonatal intensive or special care units for prolonged periods. <i>Journal of Paediatrics and Child Health</i> , 2021, , .	0.4	1
27	The duration of fetal antenatal steroid exposure determines the durability of preterm ovine lung maturation. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 222, 183.e1-183.e9.	0.7	19
28	Variability in the efficacy of a standardized antenatal steroid treatment was independent of maternal or fetal plasma drug levels: evidence from a sheep model of pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 223, 921.e1-921.e10.	0.7	12
29	Community-based, population-focused preterm birth prevention programs â€” a review. <i>Archives of Gynecology and Obstetrics</i> , 2020, 302, 1317-1328.	0.8	6
30	Associations of prenatal alcohol exposure and offspring harmful alcohol use: findings from the Raine Study. <i>Drug and Alcohol Dependence</i> , 2020, 217, 108305.	1.6	7
31	The elements of success in a comprehensive state-wide program to safely reduce the rate of preterm birth. <i>PLoS ONE</i> , 2020, 15, e0234033.	1.1	6
32	Influence of prenatal environment and birth parameters on amblyopia, strabismus, and anisometropia. <i>Journal of AAPOS</i> , 2020, 24, 74.e1-74.e7.	0.2	13
33	Epigenome-wide meta-analysis of blood DNA methylation in newborns and children identifies numerous loci related to gestational age. <i>Genome Medicine</i> , 2020, 12, 25.	3.6	81
34	The Australian Preterm Birth Prevention Alliance. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2020, 60, 321-323.	0.4	12
35	Use of stored serum in the study of time trends and geographical differences in exposure of pregnant women to phthalates. <i>Environmental Research</i> , 2020, 184, 109231.	3.7	18
36	Chronic Intra-Uterine <i>Ureaplasma parvum</i> Infection Induces Injury of the Enteric Nervous System in Ovine Fetuses. <i>Frontiers in Immunology</i> , 2020, 11, 189.	2.2	13

#	ARTICLE	IF	CITATIONS
37	Successful use of an artificial placenta-based life support system to treat extremely preterm ovine fetuses compromised by intrauterine inflammation. American Journal of Obstetrics and Gynecology, 2020, 223, 755.e1-755.e20.	0.7	22
38	Associations Between Fetal Growth Trajectories and the Development of Myopia by 20 Years of Age. , 2020, 61, 26.		3
39	Title is missing!. , 2020, 15, e0234033.		0
40	Title is missing!. , 2020, 15, e0234033.		0
41	Title is missing!. , 2020, 15, e0234033.		0
42	Title is missing!. , 2020, 15, e0234033.		0
43	Oral antenatal corticosteroids evaluated in fetal sheep. Pediatric Research, 2019, 86, 589-594.	1.1	15
44	Successful use of an artificial placenta to support extremely preterm ovine fetuses at the border of viability. American Journal of Obstetrics and Gynecology, 2019, 221, 69.e1-69.e17.	0.7	51
45	Maternal pre-pregnancy weight and autistic-like traits among offspring in the general population. Autism Research, 2019, 12, 80-88.	2.1	13
46	Is it possible to safely prevent late preterm and early term births?. Seminars in Fetal and Neonatal Medicine, 2019, 24, 33-36.	1.1	8
47	Antenatal Corticosteroid Exposure Disrupts Myelination in the Auditory Nerve of Preterm Sheep. Neonatology, 2018, 114, 62-68.	0.9	3
48	The impact of antenatal Bisphenol A exposure on male reproductive function at 20-22 years of age. Reproductive BioMedicine Online, 2018, 36, 340-347.	1.1	37
49	Extremely preterm fetal sheep lung responses to antenatal steroids and inflammation. American Journal of Obstetrics and Gynecology, 2018, 218, 349.e1-349.e10.	0.7	15
50	Low-dose betamethasone-acetate for fetal lung maturation in preterm sheep. American Journal of Obstetrics and Gynecology, 2018, 218, 132.e1-132.e9.	0.7	50
51	The Role of Exercise in the Management of Gestational Diabetes Mellitus. , 2018, , 289-300.		0
52	The efficacy of antenatal steroid therapy is dependent on the duration of low-concentration fetal exposure: evidence from a sheep model of pregnancy. American Journal of Obstetrics and Gynecology, 2018, 219, 301.e1-301.e16.	0.7	40
53	Efficacy and safety of antenatal steroids. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 315, R825-R839.	0.9	19
54	The Possible Impact of Antenatal Exposure to Ubiquitous Phthalates Upon Male Reproductive Function at 20% Years of Age. Frontiers in Endocrinology, 2018, 9, 288.	1.5	41

#	ARTICLE	IF	CITATIONS
55	Intrauterine <i>Candida albicans</i> Infection Causes Systemic Fetal Candidiasis With Progressive Cardiac Dysfunction in a Sheep Model of Early Pregnancy. <i>Reproductive Sciences</i> , 2017, 24, 77-84.	1.1	12
56	Cohort Profile: The Western Australian Pregnancy Cohort (Raine) Studyâ€“Generation 2. <i>International Journal of Epidemiology</i> , 2017, 46, dyw308.	0.9	136
57	A randomized clinical trial of exercise during pregnancyÂtoÂprevent gestational diabetes mellitus andÂimprove pregnancy outcome in overweight andÂobeseÂpregnant women. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 216, 340-351.	0.7	280
58	The impact of life stress on adult depression and anxiety is dependent on gender and timing of exposure. <i>Development and Psychopathology</i> , 2017, 29, 1443-1454.	1.4	72
59	2016 RANZCOG Ian McDonald Memorial Oration: â€˜The whole nine months lasts a lifetimeâ€™. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2017, 57, 134-138.	0.4	2
60	Successful maintenance of key physiological parameters in preterm lambs treated with exÂvivo uterine environment therapy for a period of 1 week. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 457.e1-457.e13.	0.7	48
61	Reducing preterm birth by a statewide multifaceted program: an implementation study. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 216, 434-442.	0.7	81
62	Delayed versus Immediate Cord Clamping in Preterm Infants. <i>New England Journal of Medicine</i> , 2017, 377, 2445-2455.	13.9	228
63	Maternal circulating adipokine profile and insulin resistance in women at high risk of developing gestational diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2017, 75, 54-60.	1.5	34
64	Stable Control of Physiological Parameters, But Not Infection, in Preterm Lambs Maintained on Ex Vivo Uterine Environment Therapy. <i>Artificial Organs</i> , 2017, 41, 959-968.	1.0	20
65	The Raine study had no evidence of significant perinatal selection bias after two decades of follow up: a longitudinal pregnancy cohort study. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 207.	0.9	35
66	Preclinical evaluation of drugs to block inflammation-driven preterm birth. <i>Innate Immunity</i> , 2017, 23, 20-33.	1.1	14
67	Antenatal dexamethasone vs. betamethasone dosing for lung maturation in fetal sheep. <i>Pediatric Research</i> , 2017, 81, 496-503.	1.1	26
68	Foetal <i>Ureaplasma parvum</i> bacteraemia as a function of gestationâ€dependent complement insufficiency: Evidence from a sheep model of pregnancy. <i>American Journal of Reproductive Immunology</i> , 2017, 77, e12599.	1.2	6
69	Applying Precision Public Health to Prevent Preterm Birth. <i>Frontiers in Public Health</i> , 2017, 5, 66.	1.3	35
70	Recent advances in the prevention of preterm birth. <i>F1000Research</i> , 2017, 6, 1139.	0.8	30
71	Pulmonary vascular changes in extremely preterm sheep after intra-amniotic exposure to <i>Ureaplasma parvum</i> and lipopolysaccharide. <i>PLoS ONE</i> , 2017, 12, e0180114.	1.1	13
72	Improving customized fetal biometry by longitudinal modelling. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 1-7.	0.7	10

#	ARTICLE	IF	CITATIONS
73	A New, Potent, and Placenta-Permeable Macrolide Antibiotic, Solithromycin, for the Prevention and Treatment of Bacterial Infections in Pregnancy. <i>Frontiers in Immunology</i> , 2016, 7, 111.	2.2	22
74	Editorial: Advances in the Prevention and Treatment of Inflammation-Associated Preterm Birth. <i>Frontiers in Immunology</i> , 2016, 7, 264.	2.2	4
75	Enhancing energy expenditure and enjoyment of exercise during pregnancy through the addition of brief higher intensity intervals to traditional continuous moderate intensity cycling. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 161.	0.9	14
76	Early Life Events Predict Adult Testicular Function; Data Derived From the Western Australian (Raine) Birth Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3333-3344.	1.8	24
77	Regular Exercise to Prevent the Recurrence of Gestational Diabetes Mellitus. <i>Obstetrics and Gynecology</i> , 2016, 128, 819-827.	1.2	57
78	Genome-wide associations for birth weight and correlations with adult disease. <i>Nature</i> , 2016, 538, 248-252.	13.7	406
79	Effect of Regular Exercise Commenced in Early Pregnancy on the Incidence of Gestational Diabetes Mellitus in Overweight and Obese Pregnant Women: A Randomized Controlled Trial. <i>Diabetes Care</i> , 2016, 39, e163-e164.	4.3	29
80	Maternofetal pharmacokinetics and fetal lung responses in chronically catheterized sheep receiving constant, low-dose infusions of betamethasone phosphate. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 215, 775.e1-775.e12.	0.7	31
81	Intra-amniotic <i>Candida albicans</i> infection induces mucosal injury and inflammation in the ovine fetal intestine. <i>Scientific Reports</i> , 2016, 6, 29806.	1.6	21
82	<i>Ureaplasma parvum</i> genotype, combined vaginal colonisation with <i>Candida albicans</i> , and spontaneous preterm birth in an Australian cohort of pregnant women. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 312.	0.9	41
83	Neuroinflammation and structural injury of the fetal ovine brain following intra-amniotic <i>Candida albicans</i> exposure. <i>Journal of Neuroinflammation</i> , 2016, 13, 29.	3.1	20
84	Characterization and novel analyses of acute stress response patterns in a population-based cohort of young adults: influence of gender, smoking, and BMI. <i>Stress</i> , 2016, 19, 139-150.	0.8	38
85	Cost effectiveness of universal umbilical cord blood gas and lactate analysis in a tertiary level maternity unit. <i>Journal of Perinatal Medicine</i> , 2016, 44, 573-84.	0.6	10
86	International Genome-Wide Association Study Consortium Identifies Novel Loci Associated With Blood Pressure in Children and Adolescents. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 266-278.	5.1	48
87	Outside-in? Acute fetal systemic inflammation in very preterm chronically catheterized sheep fetuses is not driven by cells in the fetal blood. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, 281.e1-281.e10.	0.7	20
88	Damage-Associated Molecular Pattern and Fetal Membrane Vascular Injury and Collagen Disorganization in Lipopolysaccharide-Induced Intra-amniotic Inflammation in Fetal Sheep. <i>Reproductive Sciences</i> , 2016, 23, 69-80.	1.1	21
89	Selective IL-1 β exposure to the fetal gut, lung, and chorioamnion/skin causes intestinal inflammatory and developmental changes in fetal sheep. <i>Laboratory Investigation</i> , 2016, 96, 69-80.	1.7	22
90	A comparison of beliefs about exercise during pregnancy between Chinese and Australian pregnant women. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 345.	0.9	39

#	ARTICLE	IF	CITATIONS
91	Home-Based Exercise Improves Fitness and Exercise Attitude and Intention in Women with GDM. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1698-1704.	0.2	45
92	Implications of Polycystic Ovary Syndrome for Pregnancy and for the Health of Offspring. <i>Obstetrics and Gynecology</i> , 2015, 125, 1397-1406.	1.2	99
93	Early Dexamethasone Treatment Induces Placental Apoptosis in Sheep. <i>Reproductive Sciences</i> , 2015, 22, 47-59.	1.1	23
94	Clinical cardiovascular risk during young adulthood in offspring of hypertensive pregnancies: insights from a 20-year prospective follow-up birth cohort. <i>BMJ Open</i> , 2015, 5, e008136.	0.8	103
95	Changes in inflammatory mediators in gingival crevicular fluid following periodontal disease treatment in pregnancy: relationship to adverse pregnancy outcome. <i>Journal of Reproductive Immunology</i> , 2015, 112, 1-10.	0.8	33
96	The dilution effect and the importance of selecting the right internal control genes for RT-qPCR: a paradigmatic approach in fetal sheep. <i>BMC Research Notes</i> , 2015, 8, 58.	0.6	13
97	Comparison of Complement Activity in Adult and Preterm Sheep Serum. <i>American Journal of Reproductive Immunology</i> , 2015, 73, 232-241.	1.2	3
98	Does Late Childbearing Increase the Risk for Behavioural Problems in Children? A Longitudinal Cohort Study. <i>Paediatric and Perinatal Epidemiology</i> , 2015, 29, 41-49.	0.8	16
99	Responses of the spleen to intraamniotic lipopolysaccharide exposure in fetal sheep. <i>Pediatric Research</i> , 2015, 77, 29-35.	1.1	15
100	Fluconazole treatment of intrauterine <i>Candida albicans</i> infection in fetal sheep. <i>Pediatric Research</i> , 2015, 77, 740-748.	1.1	24
101	A novel common variant in DCST2 is associated with length in early life and height in adulthood. <i>Human Molecular Genetics</i> , 2015, 24, 1155-1168.	1.4	109
102	Risk Perception in Pregnancy. <i>European Psychologist</i> , 2015, 20, 120-127.	1.8	11
103	Oral, Nasal and Pharyngeal Exposure to Lipopolysaccharide Causes a Fetal Inflammatory Response in Sheep. <i>PLoS ONE</i> , 2015, 10, e0119281.	1.1	14
104	Ex-Vivo Uterine Environment (EVE) Therapy Induced Limited Fetal Inflammation in a Premature Lamb Model. <i>PLoS ONE</i> , 2015, 10, e0140701.	1.1	25
105	Maternal Intravenous Treatment with either Azithromycin or Solithromycin Clears <i>Ureaplasma parvum</i> from the Amniotic Fluid in an Ovine Model of Intrauterine Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5413-5420.	1.4	41
106	Intra-amniotic LPS modulates expression of antimicrobial peptides in the fetal sheep lung. <i>Pediatric Research</i> , 2014, 76, 441-447.	1.1	6
107	Effects of intra-amniotic lipopolysaccharide exposure on the fetal lamb lung as gestation advances. <i>Pediatric Research</i> , 2014, 75, 500-506.	1.1	5
108	Altered canonical Wingless-Int signaling in the ovine fetal lung after exposure to intra-amniotic lipopolysaccharide and antenatal betamethasone. <i>Pediatric Research</i> , 2014, 75, 281-287.	1.1	10

#	ARTICLE	IF	CITATIONS
109	Strategies to Prevent Preterm Birth. <i>Frontiers in Immunology</i> , 2014, 5, 584.	2.2	94
110	Polymyxin B Agonist Capture Therapy for Intrauterine Inflammation. <i>Reproductive Sciences</i> , 2014, 21, 623-631.	1.1	17
111	The Role of the Placenta in Fetal Programming. <i>Research and Perspectives in Endocrine Interactions</i> , 2014, , 57-69.	0.2	1
112	Prenatal, Perinatal, and Neonatal Risk Factors for Specific Language Impairment: A Prospective Pregnancy Cohort Study. <i>Journal of Speech, Language, and Hearing Research</i> , 2014, 57, 1418-1427.	0.7	15
113	Maternal Administration of Solithromycin, a New, Potent, Broad-Spectrum Fluoroketolide Antibiotic, Achieves Fetal and Intra-Amniotic Antimicrobial Protection in a Pregnant Sheep Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 447-454.	1.4	24
114	Re-analysis of the association between perinatal androgens and postnatal head circumference growth. <i>Developmental Medicine and Child Neurology</i> , 2014, 56, 1025-1025.	1.1	0
115	Effects of cytokine-suppressive anti-inflammatory drugs on inflammatory activation in ex vivo human and ovine fetal membranes. <i>Reproduction</i> , 2014, 147, 313-320.	1.1	27
116	The Impact of Chronic Intrauterine Inflammation on the Physiologic and Neurodevelopmental Consequences of Intermittent Umbilical Cord Occlusion in Fetal Sheep. <i>Reproductive Sciences</i> , 2014, 21, 658-670.	1.1	10
117	Maternal Intravenous Administration of Azithromycin Results in Significant Fetal Uptake in a Sheep Model of Second Trimester Pregnancy. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 6581-6591.	1.4	21
118	The Impact of Introducing Universal Umbilical Cord Blood Gas Analysis and Lactate Measurement at Delivery. <i>Obstetrical and Gynecological Survey</i> , 2014, 69, 307-308.	0.2	0
119	Home-Based Exercise Training Improves Capillary Glucose Profile in Women with Gestational Diabetes. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 1702-1709.	0.2	61
120	Second trimester amniotic fluid cytokine concentrations, Ureaplasma sp. colonisation status and sexual activity as predictors of preterm birth in Chinese and Australian women. <i>BMC Pregnancy and Childbirth</i> , 2014, 14, 340.	0.9	20
121	Repeated maternal intramuscular or intraamniotic erythromycin incompletely resolves intrauterine Ureaplasma parvum infection in a sheep model of pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 211, 134.e1-134.e9.	0.7	27
122	Low maternal serum vitamin D during pregnancy and the risk for postpartum depression symptoms. <i>Archives of Women's Mental Health</i> , 2014, 17, 213-219.	1.2	82
123	The impact of introducing universal umbilical cord blood gas analysis and lactate measurement at delivery. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2014, 54, 71-78.	0.4	14
124	High-Resolution Melt PCR Analysis for Genotyping of Ureaplasma parvum Isolates Directly from Clinical Samples. <i>Journal of Clinical Microbiology</i> , 2014, 52, 599-606.	1.8	18
125	Chorioamnionitis-induced fetal gut injury is mediated by direct gut exposure of inflammatory mediators or by lung inflammation. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 306, G382-G393.	1.6	51
126	The influence of antenatal exposure to phthalates on subsequent female reproductive development in adolescence: a pilot study. <i>Reproduction</i> , 2014, 147, 379-390.	1.1	87

#	ARTICLE	IF	CITATIONS
127	Re-analysis of the association between perinatal androgens and pragmatic language ability. <i>Psychoneuroendocrinology</i> , 2014, 49, 32-33.	1.3	1
128	Intrauterine <i>Candida albicans</i> infection elicits severe inflammation in fetal sheep. <i>Pediatric Research</i> , 2014, 75, 716-722.	1.1	17
129	<i>Ureaplasma parvum</i> Undergoes Selection In Utero Resulting in Genetically Diverse Isolates Colonizing the Chorioamnion of Fetal Sheep ¹ . <i>Biology of Reproduction</i> , 2014, 90, 27.	1.2	8
130	Timing of cord clamping in very preterm infants: more evidence is needed. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 211, 118-123.	0.7	37
131	Repeated exposure to intra-amniotic LPS partially protects against adverse effects of intravenous LPS in preterm lambs. <i>Innate Immunity</i> , 2014, 20, 214-224.	1.1	24
132	Modulation of lipopolysaccharide-induced chorioamnionitis by <i>Ureaplasma parvum</i> in sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 208, 399.e1-399.e8.	0.7	26
133	Economic implications of poor access to antenatal care in rural and remote Western Australian Aboriginal communities: An individual sampling model of pregnancy. <i>European Journal of Operational Research</i> , 2013, 226, 313-324.	3.5	4
134	Pregnant women exercise at a higher intensity during 30min of self-paced cycling compared with walking during late gestation: implications for 2h postprandial glucose levels. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 801-807.	1.5	9
135	Modulation of Lipopolysaccharide-Induced Chorioamnionitis in Fetal Sheep by Maternal Betamethasone. <i>Reproductive Sciences</i> , 2013, 20, 1447-1454.	1.1	10
136	Antenatal glucocorticoids counteract LPS changes in TGF- β ² pathway and caveolin-1 in ovine fetal lung. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2013, 304, L438-L444.	1.3	31
137	Hypertensive Diseases of Pregnancy Predict Parent-Reported Difficult Temperament in Infancy. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2013, 34, 174-180.	0.6	21
138	Genetic Influences on Trajectories of Systolic Blood Pressure Across Childhood and Adolescence. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 608-614.	5.1	32
139	Repeated Intrauterine Exposures to Inflammatory Stimuli Attenuated Transforming Growth Factor- β ² Signaling in the Ovine Fetal Lung. <i>Neonatology</i> , 2013, 104, 49-55.	0.9	15
140	Delivery at 37 weeks' gestation is associated with a higher risk for child behavioural problems. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2013, 53, 143-151.	0.4	24
141	Early-Life Glucocorticoid Exposure: The Hypothalamic-Pituitary-Adrenal Axis, Placental Function, and Long-term Disease Risk. <i>Endocrine Reviews</i> , 2013, 34, 885-916.	8.9	138
142	Attitudes and barriers to the introduction of umbilical cord blood gas and lactate analysis at birth. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2013, 53, 271-276.	0.4	4
143	New loci associated with birth weight identify genetic links between intrauterine growth and adult height and metabolism. <i>Nature Genetics</i> , 2013, 45, 76-82.	9.4	293
144	Intraamniotic Lipopolysaccharide Exposure Changes Cell Populations and Structure of the Ovine Fetal Thymus. <i>Reproductive Sciences</i> , 2013, 20, 946-956.	1.1	31

#	ARTICLE	IF	CITATIONS
145	Effects of tail docking and castration on stress responses in lambs and the influence of prenatal glucocorticoid treatment. <i>Reproduction, Fertility and Development</i> , 2013, 25, 1020.	0.1	5
146	<i>Ureaplasma parvum</i> Serovar 3 Multiple Banded Antigen Size Variation after Chronic Intra-Amniotic Infection/Colonization. <i>PLoS ONE</i> , 2013, 8, e62746.	1.1	21
147	Selective Exposure of the Fetal Lung and Skin/Amnion (but Not Gastro-Intestinal Tract) to LPS Elicits Acute Systemic Inflammation in Fetal Sheep. <i>PLoS ONE</i> , 2013, 8, e63355.	1.1	41
148	Association of a Body Mass Index Genetic Risk Score with Growth throughout Childhood and Adolescence. <i>PLoS ONE</i> , 2013, 8, e79547.	1.1	51
149	Effects of Intra-Amniotic Lipopolysaccharide and Maternal Betamethasone on Brain Inflammation in Fetal Sheep. <i>PLoS ONE</i> , 2013, 8, e81644.	1.1	37
150	LPS-induced chorioamnionitis and antenatal corticosteroids modulate Shh signaling in the ovine fetal lung. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2012, 303, L778-L787.	1.3	45
151	The Effects of Dexamethasone Treatment in Early Gestation on Hypothalamicâ€“Pituitaryâ€“Adrenal Responses and Gene Expression at 7 Months of Postnatal Age in Sheep. <i>Reproductive Sciences</i> , 2012, 19, 260-270.	1.1	18
152	Intra-Amniotic Administration of E coli Lipopolysaccharides Causes Sustained Inflammation of the Fetal Skin in Sheep. <i>Reproductive Sciences</i> , 2012, 19, 1181-1189.	1.1	20
153	Periodontal disease: a potential modifiable risk factor limiting conception. <i>Human Reproduction</i> , 2012, 27, 1332-1342.	0.4	37
154	Intra-amniotic LPS and antenatal betamethasone: inflammation and maturation in preterm lamb lungs. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2012, 302, L380-L389.	1.3	73
155	Common variants at 12q15 and 12q24 are associated with infant head circumference. <i>Nature Genetics</i> , 2012, 44, 532-538.	9.4	130
156	Prenatal stress and risk of behavioral morbidity from age 2 to 14 years: The influence of the number, type, and timing of stressful life eventsâ€”ERRATUM. <i>Development and Psychopathology</i> , 2012, 24, .	1.4	0
157	Fetal head circumference growth in children with specific language impairment. <i>Archives of Disease in Childhood</i> , 2012, 97, 49-51.	1.0	14
158	Ovine Fetal Thymus Response to Lipopolysaccharide-Induced Chorioamnionitis and Antenatal Corticosteroids. <i>PLoS ONE</i> , 2012, 7, e38257.	1.1	28
159	Aeromedical transfer of women at risk of preterm delivery in remote and rural <sc>W</sc>estern <sc>A</sc>ustralia: Why are there no births in flight?. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2012, 52, 327-333.	0.4	35
160	Are Prenatal Ultrasound Scans Associated with the Autism Phenotype? Follow-up of a Randomised Controlled Trial. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 2693-2701.	1.7	21
161	Accurate prediction of hypoxic-ischaemic encephalopathy at delivery: a cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 1653-1659.	0.7	32
162	Genome-wide meta-analysis of common variant differences between men and women. <i>Human Molecular Genetics</i> , 2012, 21, 4805-4815.	1.4	33

#	ARTICLE	IF	CITATIONS
163	Sex Differences in Lung Gas Volumes After Lipopolysaccharide-Induced Chorioamnionitis in Fetal Sheep. <i>Gender Medicine</i> , 2012, 9, 278-286.	1.4	7
164	The effect of time, temperature and storage device on umbilical cord blood gas and lactate measurement: a randomized controlled trial. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 587-594.	0.7	9
165	Preterm birth aetiology 2004-2008. Maternal factors associated with three phenotypes: spontaneous preterm labour, preterm pre-labour rupture of membranes and medically indicated preterm birth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 642-647.	0.7	78
166	Birth of a cohort - the first 20 years of the Raine study. <i>Medical Journal of Australia</i> , 2012, 197, 608-610.	0.8	63
167	The biomedical doctorate in the contemporary university: education or training and why it matters. <i>Higher Education</i> , 2012, 63, 631-644.	2.8	16
168	Do hypertensive diseases of pregnancy disrupt neurocognitive development in offspring?. <i>Paediatric and Perinatal Epidemiology</i> , 2012, 26, 101-108.	0.8	67
169	Obesity and the developmental origins of health and disease. <i>Journal of Paediatrics and Child Health</i> , 2012, 48, 86-90.	0.4	22
170	The Role of the Multiple Banded Antigen of <i>Ureaplasma parvum</i> in Intra-Amniotic Infection: Major Virulence Factor or Decoy?. <i>PLoS ONE</i> , 2012, 7, e29856.	1.1	40
171	Androgen Concentrations in Umbilical Cord Blood and Their Association with Maternal, Fetal and Obstetric Factors. <i>PLoS ONE</i> , 2012, 7, e42827.	1.1	75
172	The over-estimation of risk in pregnancy. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2011, 32, 53-58.	1.1	13
173	IL-1 β Mediated Chorioamnionitis Induces Depletion of FoxP3+ Cells and Ileal Inflammation in the Ovine Fetal Gut. <i>PLoS ONE</i> , 2011, 6, e18355.	1.1	48
174	Benefits of Introducing Universal Umbilical Cord Blood Gas and Lactate Analysis Into an Obstetric Unit. <i>Obstetrical and Gynecological Survey</i> , 2011, 66, 14-15.	0.2	0
175	Prenatal stress and risk of behavioral morbidity from age 2 to 14 years: The influence of the number, type, and timing of stressful life events. <i>Development and Psychopathology</i> , 2011, 23, 507-520.	1.4	92
176	Preterm birth rates in Chinese women in China, Hong Kong and Australia - The price of Westernisation. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2011, 51, 426-431.	0.4	30
177	Patient perceptions of medical students' involvement in their obstetrics and gynaecology health care. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2011, 51, 553-558.	0.4	25
178	Re: Preterm birth rates in Chinese women: ANZJOG 2011; 51 (5): 426-431. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2011, 51, 567-567.	0.4	0
179	Differential relationships between anthropometry measures and cardiovascular risk factors in boys and girls. <i>Pediatric Obesity</i> , 2011, 6, e271-e282.	3.2	15
180	Fetal responses to lipopolysaccharide-induced chorioamnionitis alter immune and airway responses in 7-week-old sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, 364.e17-364.e24.	0.7	24

#	ARTICLE	IF	CITATIONS
181	Maternal-amniotic-fetal distribution of macrolide antibiotics following intravenous, intramuscular, and intraamniotic administration in late pregnant sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, 546.e10-546.e17.	0.7	19
182	Brief Report: A Preliminary Study of Fetal Head Circumference Growth in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2011, 41, 122-129.	1.7	32
183	Variants nearCCNL1/LEKR1 and inADCY5 and Fetal Growth Characteristics in Different Trimesters. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E810-E815.	1.8	20
184	Chronic Fetal Exposure to <i>Ureaplasma parvum</i> Suppresses Innate Immune Responses in Sheep. <i>Journal of Immunology</i> , 2011, 187, 2688-2695.	0.4	74
185	Inflammation of the Fetal Ovine Skin Following in utero Exposure to <i>Ureaplasma parvum</i> . <i>Reproductive Sciences</i> , 2011, 18, 1128-1137.	1.1	30
186	Lifecourse Childhood Adiposity Trajectories Associated With Adolescent Insulin Resistance. <i>Diabetes Care</i> , 2011, 34, 1019-1025.	4.3	92
187	Association of Genetic Loci With Glucose Levels in Childhood and Adolescence. <i>Diabetes</i> , 2011, 60, 1805-1812.	0.3	103
188	Interleukin-1 in Lipopolysaccharide Induced Chorioamnionitis in the Fetal Sheep. <i>Reproductive Sciences</i> , 2011, 18, 1092-1102.	1.1	31
189	Pulmonary and systemic inflammatory responses to intra-amniotic IL-1 β in fetal sheep. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2011, 301, L285-L295.	1.3	40
190	Exposure to In Utero Lipopolysaccharide Induces Inflammation in the Fetal Ovine Skin. <i>Reproductive Sciences</i> , 2011, 18, 88-98.	1.1	37
191	Fetal androgen exposure and pragmatic language ability of girls in middle childhood: Implications for the extreme male-brain theory of autism. <i>Psychoneuroendocrinology</i> , 2010, 35, 1259-1264.	1.3	46
192	Modulation of fetal inflammatory response on exposure to lipopolysaccharide by chorioamnion, lung, or gut in sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 202, 77.e1-77.e9.	0.7	33
193	Thymic changes after chorioamnionitis induced by intraamniotic lipopolysaccharide in fetal sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 202, 476.e1-476.e9.	0.7	49
194	Free testosterone levels in umbilical cord blood predict infant head circumference in females. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, e73-7.	1.1	17
195	Benefits of introducing universal umbilical cord blood gas and lactate analysis into an obstetric unit. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2010, 50, 318-328.	0.4	44
196	Smoking cessation in pregnancy and the risk of child behavioural problems: a longitudinal prospective cohort study. <i>Journal of Epidemiology and Community Health</i> , 2010, 64, 622-629.	2.0	42
197	Maternal Administration of Erythromycin Fails to Eradicate Intrauterine <i>Ureaplasma</i> Infection in an Ovine Model. <i>Biology of Reproduction</i> , 2010, 83, 616-622.	1.2	22
198	Inflammation in fetal sheep from intra-amniotic injection of <i>Ureaplasma parvum</i> . <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2010, 299, L852-L860.	1.3	62

#	ARTICLE	IF	CITATIONS
199	Pulmonary vascular and alveolar development in preterm lambs chronically colonized with <i>Ureaplasma parvum</i> . <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2010, 299, L232-L241.	1.3	33
200	Ventilation-Mediated Injury After Preterm Delivery of <i>Ureaplasma parvum</i> Colonized Fetal Lambs. <i>Pediatric Research</i> , 2010, 67, 630-635.	1.1	23
201	Pulmonary and Systemic Expression of Monocyte Chemotactic Proteins in Preterm Sheep Fetuses Exposed to Lipopolysaccharide-Induced Chorioamnionitis. <i>Pediatric Research</i> , 2010, 68, 210-215.	1.1	26
202	Preterm Birth, Infection, and Inflammation Advances From the Study of Animal Models. <i>Reproductive Sciences</i> , 2010, 17, 619-628.	1.1	74
203	Circulating maternal testosterone concentrations at 18 weeks of gestation predict circulating levels of antimüllerian hormone in adolescence: a prospective cohort study. <i>Fertility and Sterility</i> , 2010, 94, 1544-1547.	0.5	39
204	The Severity of Chorioamnionitis in Pregnant Sheep Is Associated with In Vivo Variation of the Surface-Exposed Multiple-Banded Antigen/Gene of <i>Ureaplasma parvum</i> 1. <i>Biology of Reproduction</i> , 2010, 83, 415-426.	1.2	47
205	Effects of Maternal Dexamethasone Treatment in Early Pregnancy on Pituitary-Adrenal Axis in Fetal Sheep. <i>Endocrinology</i> , 2009, 150, 5466-5477.	1.4	45
206	Treatment of Periodontal Disease During Pregnancy. <i>Obstetrics and Gynecology</i> , 2009, 114, 1239-1248.	1.2	145
207	IL-1 Mediates Pulmonary and Systemic Inflammatory Responses to Chorioamnionitis Induced by Lipopolysaccharide. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 955-961.	2.5	119
208	Prenatal Determinants of Uterine Volume and Ovarian Reserve in Adolescence. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 4931-4937.	1.8	46
209	IL-8 signaling does not mediate intra-amniotic LPS-induced inflammation and maturation in preterm fetal lamb lung. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2009, 297, L512-L519.	1.3	30
210	Intra-amniotic LPS modulation of TLR signaling in lung and blood monocytes of fetal sheep. <i>Innate Immunity</i> , 2009, 15, 101-107.	1.1	63
211	Synergy Between Adiposity, Insulin Resistance, Metabolic Risk Factors, and Inflammation in Adolescents. <i>Diabetes Care</i> , 2009, 32, 695-701.	4.3	77
212	Hypertensive Diseases of Pregnancy and the Development of Behavioral Problems in Childhood and Adolescence: The Western Australian Pregnancy Cohort Study. <i>Journal of Pediatrics</i> , 2009, 154, 218-224.e2.	0.9	59
213	Betamethasone dose and formulation for induced lung maturation in fetal sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 201, 611.e1-611.e7.	0.7	37
214	Maternal periodontal disease and perinatal mortality. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2009, 49, 130-136.	0.4	32
215	<i>Ureaplasma</i> colonization of amniotic fluid and efficacy of antenatal corticosteroids for preterm lung maturation in sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 200, 96.e1-96.e6.	0.7	35
216	Prenatal inflammation and lung development. <i>Seminars in Fetal and Neonatal Medicine</i> , 2009, 14, 2-7.	1.1	220

#	ARTICLE	IF	CITATIONS
217	Should we be prescribing repeated courses of antenatal corticosteroids?. <i>Seminars in Fetal and Neonatal Medicine</i> , 2009, 14, 157-163.	1.1	53
218	Perceptions by medical students of their educational environment for obstetrics and gynaecology in metropolitan and rural teaching sites. <i>Medical Teacher</i> , 2009, 31, e596-e602.	1.0	29
219	Effects of Antenatal Corticosteroids on Urinary Markers of the Initiation of Lactation in Pregnant Women. <i>Breastfeeding Medicine</i> , 2009, 4, 201-206.	0.8	6
220	Early Life Origins of Obesity. <i>Obstetrics and Gynecology Clinics of North America</i> , 2009, 36, 227-244.	0.7	25
221	Development of the Fetal Hypothalamic-Pituitary-Adrenal-Placental Axis: Implications for Postnatal Health. , 2009, , 89-99.		1
222	Airway inflammatory cell responses to intra-amniotic lipopolysaccharide in a sheep model of chorioamnionitis. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2009, 296, L384-L393.	1.3	23
223	Experimental amniotic fluid infection in sheep: Effects of <i>Ureaplasma parvum</i> serovars 3 and 6 on preterm or term fetal sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, 122.e1-122.e8.	0.7	77
224	Pre- and postnatal influences on preschool mental health: a large-scale cohort study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2008, 49, 1118-1128.	3.1	145
225	Multiple courses of antenatal corticosteroids. <i>Lancet, The</i> , 2008, 372, 2094-2095.	6.3	12
226	Maternal Betamethasone and Chorioamnionitis Induce Different Collagenases during Lung Maturation in Fetal Sheep. <i>Neonatology</i> , 2008, 94, 79-86.	0.9	24
227	Effect of Preterm Birth and Antenatal Corticosteroid Treatment on Lactogenesis II in Women. <i>Pediatrics</i> , 2008, 121, e92-e100.	1.0	101
228	Repeated betamethasone treatment of pregnant sheep programs persistent reductions in circulating IGF-I and IGF-binding proteins in progeny. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008, 295, E170-E178.	1.8	26
229	Water Disinfection By-Products and Prelabor Rupture of Membranes. <i>American Journal of Epidemiology</i> , 2008, 168, 514-521.	1.6	15
230	Expression of glucocorticoid receptor, mineralocorticoid receptor, and 11 β -hydroxysteroid dehydrogenase 1 and 2 in the fetal and postnatal ovine hippocampus: ontogeny and effects of prenatal glucocorticoid exposure. <i>Journal of Endocrinology</i> , 2008, 197, 213-220.	1.2	36
231	Disrupted secretory activation of the mammary gland after antenatal glucocorticoid treatment in sheep. <i>Reproduction</i> , 2008, 136, 649-655.	1.1	14
232	Oxidative Stress in Fetal Lambs Exposed to Intra-amniotic Endotoxin in a Chorioamnionitis Model. <i>Pediatric Research</i> , 2008, 63, 274-279.	1.1	47
233	Pulmonary and Systemic Endotoxin Tolerance in Preterm Fetal Sheep Exposed to Chorioamnionitis. <i>Journal of Immunology</i> , 2007, 179, 8491-8499.	0.4	108
234	Endotoxin-induced maturation of monocytes in preterm fetal sheep lung. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2007, 293, L345-L353.	1.3	80

#	ARTICLE	IF	CITATIONS
235	Maternal and Intra-amniotic Corticosteroid Effects on Lung Morphometry in Preterm Lambs. <i>Pediatric Research</i> , 2007, 62, 32-36.	1.1	27
236	Maternal betamethasone administration reduces binucleate cell number and placental lactogen in sheep. <i>Journal of Endocrinology</i> , 2007, 194, 337-347.	1.2	56
237	Maternal Physiological Responses to Swimming Training During the Second Trimester of Pregnancy. <i>Research in Sports Medicine</i> , 2007, 15, 33-45.	0.7	7
238	Prenatal betamethasone exposure results in pituitary-adrenal hyporesponsiveness in adult sheep. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 292, E61-E70.	1.8	72
239	The developmental origins of health and disease (DOHaD) – why it is so important to those who work in fetal medicine. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 29, 121-123.	0.9	6
240	Betamethasone for lung maturation: testing dose and formulation in fetal sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 197, 523.e1-523.e6.	0.7	28
241	Timing of morphologic and apoptotic changes in the sheep fetal kidney in response to bladder outflow obstruction. <i>Journal of Pediatric Urology</i> , 2006, 2, 216-224.	0.6	5
242	The fetal hypothalamic-pituitary-adrenal axis: relevance to developmental origins of health and disease. , 2006, , 191-205.		4
243	Does magnesium sulfate reduce the short- and long-term requirements for pain relief after caesarean delivery? A double-blind placebo-controlled trial. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 194, 1596-1602.	0.7	48
244	IL-1 β Causes Lung Inflammation and Maturation by Direct Effects on Preterm Fetal Lamb Lungs. <i>Pediatric Research</i> , 2006, 60, 294-298.	1.1	32
245	Chronic Exposure to Intra-Amniotic Lipopolysaccharide Affects the Ovine Fetal Brain. <i>Journal of the Society for Gynecologic Investigation</i> , 2006, 13, 239-247.	1.9	93
246	Periodontal disease and adverse pregnancy outcomes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2006, 19, 521-528.	0.7	36
247	Effects into adulthood of single or repeated antenatal corticosteroids in sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 192, 146-152.	0.7	89
248	Experimental intrauterine <i>Ureaplasma</i> infection in sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 192, 1179-1186.	0.7	89
249	The effects of intra-amniotic injection of periodontopathic lipopolysaccharides in sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 193, 313-321.	0.7	43
250	Fetal HPA activation, preterm birth and postnatal programming. , 2005, , 114-141.		0
251	Chronic endotoxin exposure does not cause sustained structural abnormalities in the fetal sheep lungs. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2005, 288, L966-L974.	1.3	57
252	Hepatic glucose regulation and metabolism in adult sheep: effects of prenatal betamethasone. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005, 289, E721-E728.	1.8	38

#	ARTICLE	IF	CITATIONS
253	Recruited Inflammatory Cells Mediate Endotoxin-induced Lung Maturation in Preterm Fetal Lambs. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 1315-1321.	2.5	68
254	Endotoxin-induced Chorioamnionitis Modulates Innate Immunity of Monocytes in Preterm Sheep. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 73-77.	2.5	117
255	The effects of standing, lifting and noise exposure on preterm birth, growth restriction, and perinatal death in healthy low-risk working military women. Journal of Maternal-Fetal and Neonatal Medicine, 2005, 18, 155-162.	0.7	39
256	Breastfeeding and Overweight: Longitudinal Analysis in an Australian Birth Cohort. Journal of Pediatrics, 2005, 147, 56-61.	0.9	81
257	Antenatal Betamethasone Changes Cord Blood Monocyte Responses to Endotoxin in Preterm Lambs. Pediatric Research, 2004, 55, 764-768.	1.1	65
258	Indicators of Fetal Growth Do Not Independently Predict Blood Pressure in 8-Year-Old Australians. Hypertension, 2004, 43, 208-213.	1.3	24
259	Variability in preterm lamb lung mechanics after intra-amniotic endotoxin is associated with changes in surfactant pool size and morphometry. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2004, 287, L992-L998.	1.3	23
260	Repeated antenatal corticosteroids: Effects on cerebral palsy and childhood behavior. American Journal of Obstetrics and Gynecology, 2004, 190, 588-595.	0.7	261
261	Is there a relationship to dye determined or ultrasound estimated amniotic fluid volume adjusted percentiles and fetal weight adjusted percentiles?. American Journal of Obstetrics and Gynecology, 2004, 190, 1610-1614.	0.7	10
262	Effects of repeated prenatal ultrasound examinations on childhood outcome up to 8 years of age: follow-up of a randomised controlled trial. Lancet, The, 2004, 364, 2038-2044.	6.3	105
263	Differential effects of maternal betamethasone and cortisol on lung maturation and growth in fetal sheep. American Journal of Obstetrics and Gynecology, 2003, 188, 22-28.	0.7	58
264	Intra-amniotic corticosteroids for preterm lung maturation in sheep. American Journal of Obstetrics and Gynecology, 2003, 189, 1389-1395.	0.7	12
265	Betamethasone effects on chorioamnionitis induced by intra-amniotic endotoxin in sheep. American Journal of Obstetrics and Gynecology, 2003, 189, 1458-1466.	0.7	51
266	Chorioamnionitis induced by subchorionic endotoxin infusion in sheep. American Journal of Obstetrics and Gynecology, 2003, 189, 1771-1776.	0.7	21
267	Pharmacokinetics of betamethasone after maternal or fetal intramuscular administration. American Journal of Obstetrics and Gynecology, 2003, 189, 1751-1757.	0.7	39
268	Using WinBUGS to Fit Nonlinear Mixed Models with an Application to Pharmacokinetic Modelling of Insulin Response to Glucose Challenge in Sheep Exposed Antenatally to Glucocorticoids. Journal of Biopharmaceutical Statistics, 2003, 13, 117-139.	0.4	8
269	Differential Effects of Maternal and Fetal Betamethasone Injections in Late-Gestation Fetal Sheep. Journal of the Society for Gynecologic Investigation, 2003, 10, 474-479.	1.9	6
270	Maternal glucocorticoids increase endotoxin-induced lung inflammation in preterm lambs. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2003, 284, L633-L642.	1.3	88

#	ARTICLE	IF	CITATIONS
271	Minimal lung and systemic responses to TNF- α in preterm sheep. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2003, 285, L121-L129.	1.3	40
272	Differential effects of maternal and fetal betamethasone injections in late-gestation fetal sheep. Journal of the Society for Gynecologic Investigation, 2003, 10, 474-479.	1.9	20
273	Repeated prenatal corticosteroids reduce glial fibrillary acidic protein in the ovine central nervous system. Journal of Perinatal Medicine, 2002, 30, 209-19.	0.6	8
274	Early Gestational Intra-Amniotic Endotoxin. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 805-811.	2.5	116
275	Decreased Indicators of Lung Injury with Continuous Positive Expiratory Pressure in Preterm Lambs. Pediatric Research, 2002, 52, 387-392.	1.1	193
276	Fetal Responses to Intra-Amniotic Endotoxin in Sheep. Journal of the Society for Gynecologic Investigation, 2002, 9, 80-85.	1.9	19
277	Antenatal corticosteroids: the good, the bad and the unknown. Current Opinion in Obstetrics and Gynecology, 2002, 14, 607-612.	0.9	55
278	Discovering the mechanisms of fetal programming. Clinical Science, 2002, 103, 641-642.	1.8	0
279	Intra-amniotic injection of IL-1 induces inflammation and maturation in fetal sheep lung. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2002, 282, L411-L420.	1.3	90
280	Antepartum, intrapartum, and neonatal significance of exercise on healthy low-risk pregnant working women. Obstetrics and Gynecology, 2002, 99, 466-472.	1.2	71
281	Effects of Intra-Amniotic Endotoxin on Lung Structure and Function Two Months After Term Birth in Sheep. Journal of the Society for Gynecologic Investigation, 2002, 9, 220-225.	1.9	11
282	The fetal maturational and inflammatory responses to different routes of endotoxin infusion in sheep. American Journal of Obstetrics and Gynecology, 2002, 186, 1062-1068.	0.7	48
283	Intra-amniotic endotoxin induces lung maturation by direct effects on the developing respiratory tract in preterm sheep. American Journal of Obstetrics and Gynecology, 2002, 187, 1059-1065.	0.7	88
284	Nutrition and the early origins of adult disease. Asia Pacific Journal of Clinical Nutrition, 2002, 11, S537-S542.	0.3	31
285	Lung function, arterial pressure and growth in sheep during early postnatal life following single and repeated prenatal corticosteroid treatments. Early Human Development, 2002, 66, 11-24.	0.8	38
286	Estimation of the Doppler ultrasound umbilical maximal waveform envelope: II. Prediction of fetal distress. Ultrasound in Medicine and Biology, 2002, 28, 1261-1270.	0.7	4
287	Estimation of the Doppler ultrasound maximal umbilical waveform envelope: I. Estimation method. Ultrasound in Medicine and Biology, 2002, 28, 1251-1259.	0.7	11
288	Fetal responses to intra-amniotic endotoxin in sheep. Journal of the Society for Gynecologic Investigation, 2002, 9, 80-85.	1.9	26

#	ARTICLE	IF	CITATIONS
289	Programming effects in sheep of prenatal growth restriction and glucocorticoid exposure. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 281, R960-R970.	0.9	152
290	Placental weight and placental ratio as predictors of later blood pressure in childhood. <i>Journal of Hypertension</i> , 2001, 19, 697-702.	0.3	12
291	Is Prenatal Glucocorticoid Administration Another Origin Of Adult Disease?. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2001, 28, 957-961.	0.9	63
292	Statistical measures of foetal growth using linear mixed models applied to the foetal origins hypothesis. <i>Statistics in Medicine</i> , 2001, 20, 3391-3409.	0.8	24
293	The interactive effects of endotoxin with prenatal glucocorticoids on short-term lung function in sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2001, 185, 190-197.	0.7	55
294	Repeated ultrasound guided fetal injections of corticosteroid alter nervous system maturation in the ovine fetus. <i>Journal of Perinatal Medicine</i> , 2001, 29, 112-27.	0.6	12
295	Adjustment for current weight and the relationship between birth weight and blood pressure in childhood. <i>Journal of Hypertension</i> , 2000, 18, 1007-1012.	0.3	21
296	Maternal cigarette smoking during pregnancy, low birth weight and subsequent blood pressure in early childhood. <i>Early Human Development</i> , 2000, 57, 137-147.	0.8	172
297	Effects of antenatal endotoxin and glucocorticoids on the lungs of preterm lambs. <i>American Journal of Obstetrics and Gynecology</i> , 2000, 182, 401-408.	0.7	151
298	Antenatal Endotoxin and Glucocorticoid Effects on Lung Morphometry in Preterm Lambs. <i>Pediatric Research</i> , 2000, 48, 782-788.	1.1	193
299	Retinal maturation is delayed by repeated, but not single, maternal injections of betamethasone in sheep. <i>Eye</i> , 2000, 14, 93-98.	1.1	43
300	Pulmonary Interstitial Emphysema 24 Hours after Antenatal Betamethasone Treatment in Preterm Sheep. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, 1087-1094.	2.5	28
301	Fetal sciatic nerve growth is delayed following repeated maternal injections of corticosteroid in sheep. <i>Journal of Perinatal Medicine</i> , 2000, 28, 26-33.	0.6	23
302	Maternal, but not fetal, administration of corticosteroids restricts fetal growth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 1999, 8, 81-87.	0.7	7
303	Pregnancy Loss Rates Following Second Trimester Genetic Amniocentesis. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 1999, 39, 281-285.	0.4	34
304	Repeated antenatal corticosteroids: Size at birth and subsequent development. <i>American Journal of Obstetrics and Gynecology</i> , 1999, 180, 114-121.	0.7	551
305	Maternal, but not fetal, administration of corticosteroids restricts fetal growth. , 1999, 8, 81-87.		106
306	Maternal, but not fetal, administration of corticosteroids restricts fetal growth. , 1999, 8, 81.		6

#	ARTICLE	IF	CITATIONS
307	Use of Corticosteroids by Australian Obstetricians—A Survey of Clinical Practice. Australian and New Zealand Journal of Obstetrics and Gynaecology, 1998, 38, 1-7.	0.4	134
308	Fetal Growth Retardation, Particularly within Lymphoid Organs, following Repeated Maternal Injections of Betamethasone in Sheep*. Journal of Obstetrics and Gynaecology Research, 1998, 24, 173-182.	0.6	32
309	Ultrasound features of congenital listeriosis—a case report. , 1998, 18, 1075-1078.		9
310	Fetal Versus Maternal and Gestational Age Effects of Repetitive Antenatal Glucocorticoids. Pediatrics, 1998, 102, 1116-1125.	1.0	162
311	Consequences of fetal growth restriction. Current Opinion in Obstetrics and Gynecology, 1998, 10, 145-149.	0.9	14
312	Repeated Antenatal Corticosteroids (Cs): Early Temperament and Behaviour in Very Preterm Infants. Pediatric Research, 1998, 44, 431-431.	1.1	0
313	Repetitive Prenatal Glucocorticoids Improve Lung Function and Decrease Growth in Preterm Lambs. American Journal of Respiratory and Critical Care Medicine, 1997, 156, 178-184.	2.5	283
314	Repeated Prenatal Corticosteroids Delay Myelination in the Ovine Central Nervous System. Journal of Maternal-Fetal and Neonatal Medicine, 1997, 6, 309-313.	0.7	13
315	A Scoring System for the Prediction of Successful Delivery in Low-Risk Birthing Units. Obstetrics and Gynecology, 1997, 89, 654-659.	1.2	9
316	Factors Influencing the Selection of Analgesia in Spontaneously Labouring Nulliparous Women at Term. Australian and New Zealand Journal of Obstetrics and Gynaecology, 1997, 37, 289-293.	0.4	47
317	Preterm lung function after retreatment with antenatal betamethasone in preterm lambs. American Journal of Obstetrics and Gynecology, 1997, 176, 308-315.	0.7	52
318	Repeated prenatal corticosteroids delay myelination in the ovine central nervous system. , 1997, 6, 309-313.		183
319	Postnatal Lung Function after Prenatal Steroid Treatment in Sheep: Effect of Gender. Pediatric Research, 1997, 42, 885-892.	1.1	37
320	Effect of frequent prenatal ultrasound on birthweight: follow up at 1 year of age. Lancet, The, 1996, 348, 482.	6.3	21
321	Characterisation of the possible effect on birthweight following frequent prenatal ultrasound examinations. Early Human Development, 1996, 45, 203-214.	0.8	45
322	Employment, exertion, and pregnancy outcome: Assessment by kilocalories expended each day. American Journal of Obstetrics and Gynecology, 1996, 175, 182-187.	0.7	56
323	Clinical Evaluation of Ultrasound Technology. Ultrasound Quarterly, 1995, 13, 103-110.	0.3	1
324	Postnatal lung function in preterm lambs: Effects of a single exposure to betamethasone and thyroid hormones. American Journal of Obstetrics and Gynecology, 1995, 172, 872-881.	0.7	36

#	ARTICLE	IF	CITATIONS
325	Screening for the Small Fetus: A Study of the Relative Efficacies of Ultrasound Biometry and Symphysiofundal Height. Australian and New Zealand Journal of Obstetrics and Gynaecology, 1995, 35, 160-164.	0.4	35
326	Low Dose Aspirin for the Treatment of Fetal Growth Restriction: A Randomized Controlled Trial. Australian and New Zealand Journal of Obstetrics and Gynaecology, 1995, 35, 370-374.	0.4	42
327	Catecholamine response to ultrasonographically guided percutaneous blood sampling in fetal sheep. American Journal of Obstetrics and Gynecology, 1994, 171, 460-465.	0.7	22
328	Comparison of Abdominal and Vaginal Examinations for the Diagnosis of Engagement of the Fetal Head. Australian and New Zealand Journal of Obstetrics and Gynaecology, 1993, 33, 154-158.	0.4	20
329	A case-control study of unexplained antepartum stillbirths. BJOG: an International Journal of Obstetrics and Gynaecology, 1992, 99, 711-718.	1.1	35
330	The epidemiological characteristics of unexplained antepartum stillbirths. Early Human Development, 1992, 30, 147-161.	0.8	28
331	Intrauterine intravascular transfusion for fetal haemolytic anaemia: the Western Australian experience. Medical Journal of Australia, 1992, 157, 660-665.	0.8	7
332	Doppler Flow Velocity Waveform Analysis in Postdate Pregnancies. Australian and New Zealand Journal of Obstetrics and Gynaecology, 1991, 31, 27-30.	0.4	38
333	Doppler flow velocity waveform analysis in high risk pregnancies: a randomized controlled trial. BJOG: an International Journal of Obstetrics and Gynaecology, 1991, 98, 956-963.	1.1	75
334	Smoking in pregnancy. Fetal and Maternal Medicine Review, 1991, 3, 115-132.	0.3	7
335	Contraction Stress Fetal Heart Rate Monitoring at Preterm Gestational Ages. Australian and New Zealand Journal of Obstetrics and Gynaecology, 1990, 30, 120-123.	0.4	2
336	Effects of maternal cigarette smoking on ultrasonic measurements of fetal growth and on Doppler flow velocity waveforms. Early Human Development, 1990, 24, 23-36.	0.8	50
337	The effect of heart rate on Doppler flow velocity systolic-diastolic ratios in umbilical and uteroplacental arterial waveforms. Early Human Development, 1990, 21, 21-29.	0.8	7
338	An evaluation of the efficacy of Doppler flow velocity waveform analysis as a screening test in pregnancy. American Journal of Obstetrics and Gynecology, 1990, 162, 403-410.	0.7	108
339	A review of the obstetric and medical complications leading to the delivery of infants of very low birthweight. Medical Journal of Australia, 1988, 149, 234-242.	0.8	47
340	Stillbirths in Western Australia 1980-1983: Influence of Race, Residence and Place of Birth. Australian and New Zealand Journal of Obstetrics and Gynaecology, 1988, 28, 284-292.	0.4	16
341	Intravenous Tocolytic Therapy for Long Distance Aeromedical Transport of Women in Preterm Labour in Western Australia. Asia-Oceania Journal of Obstetrics and Gynaecology, 1988, 14, 21-25.	0.0	7
342	Fetal and maternal doppler flow velocity waveforms in normal sheep pregnancy. Placenta, 1987, 8, 467-476.	0.7	12

#	ARTICLE	IF	CITATIONS
343	Successful placement of a pyeloamniotic shunt catheter for ureteropelvic junctional obstruction <i>in utero</i>. Medical Journal of Australia, 1987, 146, 540-544.	0.8	1
344	Oxytocin Induced Second Trimester Uterine Rupture. Australian and New Zealand Journal of Obstetrics and Gynaecology, 1986, 26, 251-252.	0.4	6
345	Midforceps delivery: The upper limit. American Journal of Obstetrics and Gynecology, 1984, 148, 229.	0.7	1
346	Decreased Indicators of Lung Injury with Continuous Positive Expiratory Pressure in Preterm Lambs. , O, .		29