

John P Newnham

List of Publications by Year in descending order

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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	Repeated antenatal corticosteroids: Size at birth and subsequent development. American Journal of Obstetrics and Gynecology, 1999, 180, 114-121.	0.7	551
2	Genome-wide associations for birth weight and correlations with adult disease. Nature, 2016, 538, 248-252.	13.7	406
3	New loci associated with birth weight identify genetic links between intrauterine growth and adult height and metabolism. Nature Genetics, 2013, 45, 76-82.	9.4	293
4	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
5	A randomized clinical trial of exercise during pregnancy to prevent gestational diabetes mellitus and improve pregnancy outcome in overweight and obese pregnant women. American Journal of Obstetrics and Gynecology, 2017, 216, 340-351.	0.7	280
6	Repeated antenatal corticosteroids: Effects on cerebral palsy and childhood behavior. American Journal of Obstetrics and Gynecology, 2004, 190, 588-595.	0.7	261
7	Delayed versus Immediate Cord Clamping in Preterm Infants. New England Journal of Medicine, 2017, 377, 2445-2455.	13.9	228
8	Prenatal inflammation and lung development. Seminars in Fetal and Neonatal Medicine, 2009, 14, 2-7.	1.1	220
9	Antenatal Endotoxin and Glucocorticoid Effects on Lung Morphometry in Preterm Lambs. Pediatric Research, 2000, 48, 782-788.	1.1	193
10	Decreased Indicators of Lung Injury with Continuous Positive Expiratory Pressure in Preterm Lambs. Pediatric Research, 2002, 52, 387-392.	1.1	193
11	Repeated prenatal corticosteroids delay myelination in the ovine central nervous system. , 1997, 6, 309-313.		183
12	Maternal cigarette smoking during pregnancy, low birth weight and subsequent blood pressure in early childhood. Early Human Development, 2000, 57, 137-147.	0.8	172
13	Fetal Versus Maternal and Gestational Age Effects of Repetitive Antenatal Glucocorticoids. Pediatrics, 1998, 102, 1116-1125.	1.0	162
14	Programming effects in sheep of prenatal growth restriction and glucocorticoid exposure. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 281, R960-R970.	0.9	152
15	Effects of antenatal endotoxin and glucocorticoids on the lungs of preterm lambs. American Journal of Obstetrics and Gynecology, 2000, 182, 401-408.	0.7	151
16	Prenatal and postnatal influences on preschool mental health: a large-scale cohort study. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2008, 49, 1118-1128.	3.1	145
17	Treatment of Periodontal Disease During Pregnancy. Obstetrics and Gynecology, 2009, 114, 1239-1248.	1.2	145
18	Early-Life Glucocorticoid Exposure: The Hypothalamic-Pituitary-Adrenal Axis, Placental Function, and Long-term Disease Risk. Endocrine Reviews, 2013, 34, 885-916.	8.9	138

#	ARTICLE	IF	CITATIONS
19	Cohort Profile: The Western Australian Pregnancy Cohort (Raine) Studyâ€“Generation 2. <i>International Journal of Epidemiology</i> , 2017, 46, dyw308.	0.9	136
20	Use of Corticosteroids by Australian Obstetriciansâ€“A Survey of Clinical Practice. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 1998, 38, 1-7.	0.4	134
21	Common variants at 12q15 and 12q24 are associated with infant head circumference. <i>Nature Genetics</i> , 2012, 44, 532-538.	9.4	130
22	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
23	Endotoxin-induced Chorioamnionitis Modulates Innate Immunity of Monocytes in Preterm Sheep. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 171, 73-77.	2.5	117
24	Early Gestational Intra-Amniotic Endotoxin. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 165, 805-811.	2.5	116
25	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
26	An evaluation of the efficacy of Doppler flow velocity waveform analysis as a screening test in pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 1990, 162, 403-410.	0.7	108
27	Pulmonary and Systemic Endotoxin Tolerance in Preterm Fetal Sheep Exposed to Chorioamnionitis. <i>Journal of Immunology</i> , 2007, 179, 8491-8499.	0.4	108
28	Maternal, but not fetal, administration of corticosteroids restricts fetal growth. , 1999, 8, 81-87.		106
29	Effects of repeated prenatal ultrasound examinations on childhood outcome up to 8 years of age: follow-up of a randomised controlled trial. <i>Lancet, The</i> , 2004, 364, 2038-2044.	6.3	105
30	Association of Genetic Loci With Glucose Levels in Childhood and Adolescence. <i>Diabetes</i> , 2011, 60, 1805-1812.	0.3	103
31	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
32	Effect of Preterm Birth and Antenatal Corticosteroid Treatment on Lactogenesis II in Women. <i>Pediatrics</i> , 2008, 121, e92-e100.	1.0	101
33	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
34	Strategies to Prevent Preterm Birth. <i>Frontiers in Immunology</i> , 2014, 5, 584.	2.2	94
35	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
36	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

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37	Lifecourse Childhood Adiposity Trajectories Associated With Adolescent Insulin Resistance. <i>Diabetes Care</i> , 2011, 34, 1019-1025.	4.3	92
38	Intra-amniotic injection of IL-1 induces inflammation and maturation in fetal sheep lung. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2002, 282, L411-L420.	1.3	90
39	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
40	Experimental intrauterine <i>Ureaplasma</i> infection in sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 192, 1179-1186.	0.7	89
41	Intra-amniotic endotoxin induces lung maturation by direct effects on the developing respiratory tract in preterm sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2002, 187, 1059-1065.	0.7	88
42	Maternal glucocorticoids increase endotoxin-induced lung inflammation in preterm lambs. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2003, 284, L633-L642.	1.3	88
43	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
44	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
45	Breastfeeding and Overweight: Longitudinal Analysis in an Australian Birth Cohort. <i>Journal of Pediatrics</i> , 2005, 147, 56-61.	0.9	81
46	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
47	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
48	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
49	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
50	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
51	Synergy Between Adiposity, Insulin Resistance, Metabolic Risk Factors, and Inflammation in Adolescents. <i>Diabetes Care</i> , 2009, 32, 695-701.	4.3	77
52	Doppler flow velocity waveform analysis in high risk pregnancies: a randomized controlled trial. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1991, 98, 956-963.	1.1	75
53	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
54	Preterm Birth, Infection, and Inflammation Advances From the Study of Animal Models. <i>Reproductive Sciences</i> , 2010, 17, 619-628.	1.1	74

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55	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
56	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
57	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
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	Antepartum, intrapartum, and neonatal significance of exercise on healthy low-risk pregnant working women. <i>Obstetrics and Gynecology</i> , 2002, 99, 466-472.	1.2	71
60	Recruited Inflammatory Cells Mediate Endotoxin-induced Lung Maturation in Preterm Fetal Lambs. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 1315-1321.	2.5	68
61	Do hypertensive diseases of pregnancy disrupt neurocognitive development in offspring?. <i>Paediatric and Perinatal Epidemiology</i> , 2012, 26, 101-108.	0.8	67
62	Antenatal Betamethasone Changes Cord Blood Monocyte Responses to Endotoxin in Preterm Lambs. <i>Pediatric Research</i> , 2004, 55, 764-768.	1.1	65
63	Is Prenatal Glucocorticoid Administration Another Origin Of Adult Disease?. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2001, 28, 957-961.	0.9	63
64	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
65	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
66	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
67	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
68	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
69	Differential effects of maternal betamethasone and cortisol on lung maturation and growth in fetal sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 188, 22-28.	0.7	58
70	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
71	Regular Exercise to Prevent the Recurrence of Gestational Diabetes Mellitus. <i>Obstetrics and Gynecology</i> , 2016, 128, 819-827.	1.2	57
72	Employment, exertion, and pregnancy outcome: Assessment by kilocalories expended each day. <i>American Journal of Obstetrics and Gynecology</i> , 1996, 175, 182-187.	0.7	56

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73	Maternal betamethasone administration reduces binucleate cell number and placental lactogen in sheep. <i>Journal of Endocrinology</i> , 2007, 194, 337-347.	1.2	56
74	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
75	Antenatal corticosteroids: the good, the bad and the unknown. <i>Current Opinion in Obstetrics and Gynecology</i> , 2002, 14, 607-612.	0.9	55
76	Should we be prescribing repeated courses of antenatal corticosteroids?. <i>Seminars in Fetal and Neonatal Medicine</i> , 2009, 14, 157-163.	1.1	53
77	Preterm lung function after retreatment with antenatal betamethasone in preterm lambs. <i>American Journal of Obstetrics and Gynecology</i> , 1997, 176, 308-315.	0.7	52
78	Betamethasone effects on chorioamnionitis induced by intra-amniotic endotoxin in sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 189, 1458-1466.	0.7	51
79	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
80	Successful use of an artificial placenta to support extremely preterm ovine fetuses at the border of viability. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 69.e1-69.e17.	0.7	51
81	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
82	Effects of maternal cigarette smoking on ultrasonic measurements of fetal growth and on Doppler flow velocity waveforms. <i>Early Human Development</i> , 1990, 24, 23-36.	0.8	50
83	Low-dose betamethasone-acetate for fetal lung maturation in preterm sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, 132.e1-132.e9.	0.7	50
84	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
85	The fetal maturational and inflammatory responses to different routes of endotoxin infusion in sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2002, 186, 1062-1068.	0.7	48
86	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
87	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
88	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
89	Successful maintenance of key physiological parameters in preterm lambs treated with ex vivo 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
90	A review of the obstetric and medical complications leading to the delivery of infants of very low birthweight. <i>Medical Journal of Australia</i> , 1988, 149, 234-242.	0.8	47

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91	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
92	Oxidative Stress in Fetal Lambs Exposed to Intra-amniotic Endotoxin in a Chorioamnionitis Model. Pediatric Research, 2008, 63, 274-279.	1.1	47
93	The Severity of Chorioamnionitis in Pregnant Sheep Is Associated with In Vivo Variation of the Surface-Exposed Multiple-Banded Antigen/Gene of Ureaplasma parvum1. Biology of Reproduction, 2010, 83, 415-426.	1.2	47
94	Prenatal Determinants of Uterine Volume and Ovarian Reserve in Adolescence. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4931-4937.	1.8	46
95	Fetal androgen exposure and pragmatic language ability of girls in middle childhood: Implications for the extreme male-brain theory of autism. Psychoneuroendocrinology, 2010, 35, 1259-1264.	1.3	46
96	Characterisation of the possible effect on birthweight following frequent prenatal ultrasound examinations. Early Human Development, 1996, 45, 203-214.	0.8	45
97	Effects of Maternal Dexamethasone Treatment in Early Pregnancy on Pituitary-Adrenal Axis in Fetal Sheep. Endocrinology, 2009, 150, 5466-5477.	1.4	45
98	LPS-induced chorioamnionitis and antenatal corticosteroids modulate Shh signaling in the ovine fetal lung. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2012, 303, L778-L787.	1.3	45
99	Home-Based Exercise Improves Fitness and Exercise Attitude and Intention in Women with GDM. Medicine and Science in Sports and Exercise, 2015, 47, 1698-1704.	0.2	45
100	Benefits of introducing universal umbilical cord blood gas and lactate analysis into an obstetric unit. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2010, 50, 318-328.	0.4	44
101	Retinal maturation is delayed by repeated, but not single, maternal injections of betamethasone in sheep. Eye, 2000, 14, 93-98.	1.1	43
102	The effects of intra-amniotic injection of periodontopathic lipopolysaccharides in sheep. American Journal of Obstetrics and Gynecology, 2005, 193, 313-321.	0.7	43
103	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
104	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
105	Smoking cessation in pregnancy and the risk of child behavioural problems: a longitudinal prospective cohort study. Journal of Epidemiology and Community Health, 2010, 64, 622-629.	2.0	42
106	Selective Exposure of the Fetal Lung and Skin/Amnion (but Not Gastro-Intestinal Tract) to LPS Elicits Acute Systemic Inflammation in Fetal Sheep. PLoS ONE, 2013, 8, e63355.	1.1	41
107	Maternal Intravenous Treatment with either Azithromycin or Solithromycin Clears Ureaplasma parvum from the Amniotic Fluid in an Ovine Model of Intrauterine Infection. Antimicrobial Agents and Chemotherapy, 2014, 58, 5413-5420.	1.4	41
108	Ureaplasma parvum genotype, combined vaginal colonisation with Candida albicans, and spontaneous preterm birth in an Australian cohort of pregnant women. BMC Pregnancy and Childbirth, 2016, 16, 312.	0.9	41

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109	The Possible Impact of Antenatal Exposure to Ubiquitous Phthalates Upon Male Reproductive Function at 20 Years of Age. <i>Frontiers in Endocrinology</i> , 2018, 9, 288.	1.5	41
110	Minimal lung and systemic responses to TNF- α in preterm sheep. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2003, 285, L121-L129.	1.3	40
111	Pulmonary and systemic inflammatory responses to intra-amniotic IL-1 α in fetal sheep. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2011, 301, L285-L295.	1.3	40
112	The efficacy of antenatal steroid therapy is dependent on the duration of low-concentration fetal exposure: evidence from a sheep model of pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 219, 301.e1-301.e16.	0.7	40
113	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
114	Pharmacokinetics of betamethasone after maternal or fetal intramuscular administration. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 189, 1751-1757.	0.7	39
115	The effects of standing, lifting and noise exposure on preterm birth, growth restriction, and perinatal death in healthy low-risk working military women. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2005, 18, 155-162.	0.7	39
116	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
117	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
118	Doppler Flow Velocity Waveform Analysis in Postdate Pregnancies. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 1991, 31, 27-30.	0.4	38
119	Lung function, arterial pressure and growth in sheep during early postnatal life following single and repeated prenatal corticosteroid treatments. <i>Early Human Development</i> , 2002, 66, 11-24.	0.8	38
120	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
121	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
122	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
123	Exposure to In Utero Lipopolysaccharide Induces Inflammation in the Fetal Ovine Skin. <i>Reproductive Sciences</i> , 2011, 18, 88-98.	1.1	37
124	Periodontal disease: a potential modifiable risk factor limiting conception. <i>Human Reproduction</i> , 2012, 27, 1332-1342.	0.4	37
125	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
126	The impact of antenatal Bisphenol A exposure on male reproductive function at 20-22 years of age. <i>Reproductive BioMedicine Online</i> , 2018, 36, 340-347.	1.1	37

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127	Postnatal Lung Function after Prenatal Steroid Treatment in Sheep: Effect of Gender. <i>Pediatric Research</i> , 1997, 42, 885-892.	1.1	37
128	Effects of Intra-Amniotic Lipopolysaccharide and Maternal Betamethasone on Brain Inflammation in Fetal Sheep. <i>PLoS ONE</i> , 2013, 8, e81644.	1.1	37
129	Postnatal lung function in preterm lambs: Effects of a single exposure to betamethasone and thyroid hormones. <i>American Journal of Obstetrics and Gynecology</i> , 1995, 172, 872-881.	0.7	36
130	Periodontal disease and adverse pregnancy outcomes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2006, 19, 521-528.	0.7	36
131	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
132	A case-control study of unexplained antepartum stillbirths. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1992, 99, 711-718.	1.1	35
133	Screening for the Small Fetus: A Study of the Relative Efficacies of Ultrasound Biometry and Symphysiofundal Height. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 1995, 35, 160-164.	0.4	35
134	Ureaplasma 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
135	Aeromedical transfer of women at risk of preterm delivery in remote and rural <sc>Western Australia: 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
136	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
137	Applying Precision Public Health to Prevent Preterm Birth. <i>Frontiers in Public Health</i> , 2017, 5, 66.	1.3	35
138	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
139	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
140	Antenatal corticosteroids: a reappraisal of the drug formulation and dose. <i>Pediatric Research</i> , 2021, 89, 318-325.	1.1	34
141	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
142	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
143	Genome-wide meta-analysis of common variant differences between men and women. <i>Human Molecular Genetics</i> , 2012, 21, 4805-4815.	1.4	33
144	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

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145	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
146	IL-1 β Causes Lung Inflammation and Maturation by Direct Effects on Preterm Fetal Lamb Lungs. Pediatric Research, 2006, 60, 294-298.	1.1	32
147	Maternal periodontal disease and perinatal mortality. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2009, 49, 130-136.	0.4	32
148	Brief Report: A Preliminary Study of Fetal Head Circumference Growth in Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2011, 41, 122-129.	1.7	32
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