

Roger Smith

List of Publications by Year in Descending Order

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Version: 2024-04-23

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

238
papers

8,301
citations

46
h-index

81
g-index

256
ext. papers

9,273
ext. citations

4.8
avg, IF

6.07
L-index

#	Paper	IF	Citations
238	The utility of delivery ward register data for determining the causes of perinatal mortality in one specialized and one general hospital in south Ethiopia.. <i>BMC Pediatrics</i> , 2022 , 22, 6	2.6	
237	Severe Maternal Outcomes and Quality of Maternal Health Care in South Ethiopia.. <i>International Journal of Women's Health</i> , 2022 , 14, 119-130	2.8	0
236	Transcriptomic analysis reveals myometrial topologically associated domains linked to onset of human term labor.. <i>Molecular Human Reproduction</i> , 2022 ,	4.4	2
235	Prenatal phthalate exposure in relation to placental corticotropin releasing hormone (pCRH) in the CANDLE cohort.. <i>Environment International</i> , 2022 , 160, 107078	12.9	0
234	Defining the role of the hypothalamic-pituitary-adrenal axis in the relationship between fetal growth and adult cardiometabolic outcomes.. <i>Journal of Developmental Origins of Health and Disease</i> , 2022 , 1-12	2.4	
233	Histone Deacetylase Inhibitors: Providing New Insights and Therapeutic Avenues for Unlocking Human Birth. <i>Reproductive Sciences</i> , 2021 , 1	3	0
232	A Life Course Approach to the Relationship Between Fetal Growth and Hypothalamic-Pituitary-Adrenal Axis Function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 2646-2659	5.6	1
231	Landscape of Preterm Birth Therapeutics and a Path Forward. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	4
230	A Revalidation of the Weight Related Behaviours Questionnaire within an Australian Pregnancy Cohort. <i>Midwifery</i> , 2021 , 97, 102951	2.8	0
229	Revisiting the placental clock: Early corticotrophin-releasing hormone rise in recurrent preterm birth. <i>PLoS ONE</i> , 2021 , 16, e0257422	3.7	4
228	An evaluation of preterm kidney size and function over the first two years of life. <i>Pediatric Nephrology</i> , 2020 , 35, 1477-1482	3.2	5
227	Incidence and determinants of neonatal near miss in south Ethiopia: a prospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2020 , 20, 354	3.2	10
226	Global DNA methylation and cognitive and behavioral outcomes at 4 years of age: A cross-sectional study. <i>Brain and Behavior</i> , 2020 , 10, e01579	3.4	5
225	Innervation of papillary thyroid cancer and its association with extra-thyroidal invasion. <i>Scientific Reports</i> , 2020 , 10, 1539	4.9	13
224	Maintenance of Pregnancy and Parturition 2020 , 169-187		4
223	Thyroid Cancer During Pregnancy and Lactation 2020 , 317-327		
222	A comparison of uterine contractile responsiveness to arginine vasopressin in oviparous and viviparous lizards. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2020 , 190, 49-62	2.2	3

221	Non-conventional signalling in human myometrium by conventional pathways: looking back for a synergistic future. <i>Current Opinion in Physiology</i> , 2020 , 13, 145-154	2.6	3
220	Inhibition of vertebrate aldehyde oxidase as a therapeutic treatment for cancer, obesity, aging and amyotrophic lateral sclerosis. <i>European Journal of Medicinal Chemistry</i> , 2020 , 187, 111948	6.8	5
219	Sharpey-Schafer Lecture 2019: From retroviruses to human birth. <i>Experimental Physiology</i> , 2020 , 105, 555-561	2.4	2
218	Spatial variations and associated factors of modern contraceptive use in Ethiopia: a spatial and multilevel analysis. <i>BMJ Open</i> , 2020 , 10, e037532	3	10
217	Maternal exposure to childhood traumatic events, but not multi-domain psychosocial stressors, predict placental corticotrophin releasing hormone across pregnancy. <i>Social Science and Medicine</i> , 2020 , 266, 113461	5.1	13
216	Demographic and social-cognitive factors associated with gestational weight gain in an Australian pregnancy cohort. <i>Eating Behaviors</i> , 2020 , 39, 101430	3	3
215	Delaying factors for maternal health service utilization in eastern Ethiopia: A qualitative exploratory study. <i>Women and Birth</i> , 2020 , 33, e216-e226	3.3	3
214	The impact of antenatal care on neonatal mortality in sub-Saharan Africa: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2019 , 14, e0222566	3.7	43
213	A case for not adjusting birthweight customized standards for ethnicity: observations from a unique Australian cohort. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 220, 277.e1-277.e10	6.4	3
212	Do estrogen receptor variants explain the enigma of human birth?. <i>EBioMedicine</i> , 2019 , 39, 25-26	8.8	4
211	Factors affecting utilization of antenatal care in Ethiopia: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2019 , 14, e0214848	3.7	62
210	Retinal microvascular development in the first two years. <i>Microvascular Research</i> , 2019 , 125, 103875	3.7	2
209	Misleading Westerns: Common Quantification Mistakes in Western Blot Densitometry and Proposed Corrective Measures. <i>BioMed Research International</i> , 2019 , 2019, 5214821	3	25
208	Peptide-based targeted polymeric nanoparticles for siRNA delivery. <i>Nanotechnology</i> , 2019 , 30, 415604	3.4	16
207	Service environment link and false discovery rate correction: Methodological considerations in population and health facility surveys. <i>PLoS ONE</i> , 2019 , 14, e0219860	3.7	9
206	The relationship between maternal adiposity during pregnancy and fetal kidney development and kidney function in infants: the Gomerioi gaaynggal study. <i>Physiological Reports</i> , 2019 , 7, e14227	2.6	2
205	Antenatal care use in Ethiopia: a spatial and multilevel analysis. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 399	3.2	27
204	Predisposing, enabling and need factors associated with skilled delivery care utilization among reproductive-aged women in Kersa district, eastern Ethiopia. <i>Reproductive Health</i> , 2019 , 16, 167	3.5	4

203	The precursor for nerve growth factor (proNGF) is not a serum or biopsy-rinse biomarker for thyroid cancer diagnosis. <i>BMC Endocrine Disorders</i> , 2019 , 19, 128	3.3	1
202	The Precursor for Nerve Growth Factor (proNGF) in Thyroid Cancer Lymph Node Metastases: Correlation with Primary Tumour and Pathological Variables. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	2
201	Plasma progesterone, estradiol, and unconjugated estriol concentrations in twin pregnancies: Relation with cervical length and preterm delivery. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019 , 98, 86-94	3.8	1
200	Magnitude and correlates of postnatal care utilization among reproductive aged women in a rural district in eastern Ethiopia: A cross-sectional study. <i>Midwifery</i> , 2019 , 70, 22-30	2.8	2
199	Reply: Vaginal progesterone treatment and circulating progesterone levels-An association yet to be determined. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019 , 98, 398	3.8	
198	Can Placental Corticotropin-Releasing Hormone Inform Timing of Antenatal Corticosteroid Administration?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 443-450	5.6	6
197	Female preterm indigenous Australian infants have lower renal volumes than males: A predisposing factor for end-stage renal disease?. <i>Nephrology</i> , 2019 , 24, 933-937	2.2	
196	Dietary intake and food sources of one-carbon metabolism nutrients in preschool aged children. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 1179-1193	5.2	2
195	Extra uterine development of preterm kidneys. <i>Pediatric Nephrology</i> , 2018 , 33, 1007-1012	3.2	7
194	Preventing preterm birth: New approaches to labour therapeutics using Nanoparticles. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2018 , 52, 48-59	4.6	4
193	Is there a role for placental senescence in the genesis of obstetric complications and fetal growth restriction?. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, S762-S773	6.4	74
192	What birthweight percentile is associated with optimal perinatal mortality and childhood education outcomes?. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, S712-S724	6.4	13
191	The lack of association between vascular endothelial growth factor and retinopathy of prematurity in an observational study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018 , 31, 2202-2208	2	1
190	Methyl-Donor and Cofactor Nutrient Intakes in the First 2-3 Years and Global DNA Methylation at Age 4: A Prospective Cohort Study. <i>Nutrients</i> , 2018 , 10,	6.7	7
189	Urinary angiotensinogen excretion in Australian Indigenous and non-Indigenous pregnant women. <i>Pregnancy Hypertension</i> , 2018 , 12, 110-117	2.6	9
188	Systematic review of community participation interventions to improve maternal health outcomes in rural South Asia. <i>BMC Pregnancy and Childbirth</i> , 2018 , 18, 327	3.2	11
187	Changes over time in hip fracture risk: Greater improvements in men compared to women. <i>Clinical Endocrinology</i> , 2018 , 89, 324-329	3.4	1
186	Magnitude, trends and causes of maternal mortality among reproductive aged women in Kersa health and demographic surveillance system, eastern Ethiopia. <i>BMC Women's Health</i> , 2018 , 18, 198	2.9	11

185	A first step to improving maternal mortality in a low-literacy setting; the successful use of singing to improve knowledge regarding antenatal care. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 219, 615.e1-615.e11	6.4	5
184	Application of the Andersen-Newman model of health care utilization to understand antenatal care use in Kersa District, Eastern Ethiopia. <i>PLoS ONE</i> , 2018 , 13, e0208729	3.7	24
183	The impact of geographic access on institutional delivery care use in low and middle-income countries: Systematic review and meta-analysis. <i>PLoS ONE</i> , 2018 , 13, e0203130	3.7	29
182	The Effects of Intranasal Oxytocin Administration on Sensitive Caregiving in Mothers with Postnatal Depression. <i>Child Psychiatry and Human Development</i> , 2017 , 48, 308-315	3.3	27
181	Oxidative stress, placental ageing-related pathologies and adverse pregnancy outcomes. <i>American Journal of Reproductive Immunology</i> , 2017 , 77, e12653	3.8	105
180	Post-traumatic stress disorder symptoms in pregnant Australian Indigenous women residing in rural and remote New South Wales: A cross-sectional descriptive study. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2017 , 57, 520-525	1.7	5
179	Evidence that fetal death is associated with placental aging. <i>American Journal of Obstetrics and Gynecology</i> , 2017 , 217, 441.e1-441.e14	6.4	45
178	Targeting the TSH receptor in thyroid cancer. <i>Endocrine-Related Cancer</i> , 2017 , 24, R191-R202	5.7	26
177	The association between systemic vascular endothelial growth factor and retinopathy of prematurity in premature infants: a systematic review. <i>British Journal of Ophthalmology</i> , 2017 , 101, 21-24	5.5	35
176	Placental hormone profiles as predictors of preterm birth in twin pregnancy: A prospective cohort study. <i>PLoS ONE</i> , 2017 , 12, e0173732	3.7	7
175	Delayed initiation of antenatal care and associated factors in Ethiopia: a systematic review and meta-analysis. <i>Reproductive Health</i> , 2017 , 14, 150	3.5	49
174	Assessment of Fetal Kidney Growth and Birth Weight in an Indigenous Australian Cohort. <i>Frontiers in Physiology</i> , 2017 , 8, 1129	4.6	6
173	Linking Stress and Infertility: A Novel Role for Ghrelin. <i>Endocrine Reviews</i> , 2017 , 38, 432-467	27.2	29
172	3D Cell Culturing and Possibilities for Myometrial Tissue Engineering. <i>Annals of Biomedical Engineering</i> , 2017 , 45, 1746-1757	4.7	11
171	Drug delivery to the human and mouse uterus using immunoliposomes targeted to the oxytocin receptor. <i>American Journal of Obstetrics and Gynecology</i> , 2017 , 216, 283.e1-283.e14	6.4	41
170	Effects of Nutritional Interventions during Pregnancy on Infant and Child Cognitive Outcomes: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2017 , 9,	6.7	21
169	Promoter Methylation Pattern Controls Corticotropin Releasing Hormone Gene Activity in Human Trophoblasts. <i>PLoS ONE</i> , 2017 , 12, e0170671	3.7	4
168	Decreased maternal hypothalamic-pituitary-adrenal axis activity in very severely obese pregnancy: Associations with birthweight and gestation at delivery. <i>Psychoneuroendocrinology</i> , 2016 , 63, 135-43	5	39

167	The Endocrinology of Human Pregnancy and Parturition 2016 , 2487-2498.e4		2
166	Reply. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 214, 300-301	6.4	
165	Disparities exist between the Australian Guide to Healthy Eating and the dietary intakes of young children aged two to three years. <i>Nutrition and Dietetics</i> , 2016 , 73, 312-320	2.5	8
164	Oxytocin promotes protective behavior in depressed mothers: a pilot study with the enthusiastic stranger paradigm. <i>Depression and Anxiety</i> , 2015 , 32, 76-81	8.4	46
163	Why the heart is like an orchestra and the uterus is like a soccer crowd. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, 181-5	6.4	34
162	Lower Protein-to-Carbohydrate Ratio in Maternal Diet is Associated with Higher Childhood Systolic Blood Pressure up to Age Four Years. <i>Nutrients</i> , 2015 , 7, 3078-93	6.7	22
161	The effect of weight management interventions that include a diet component on weight-related outcomes in pregnant and postpartum women: a systematic review protocol. <i>JBI Database of Systematic Reviews and Implementation Reports</i> , 2015 , 13, 88-98	1.6	24
160	Cytokine Levels in Late Pregnancy: Are Female Infants Better Protected Against Inflammation?. <i>Frontiers in Immunology</i> , 2015 , 6, 318	8.4	15
159	Reducing postpartum weight retention and improving breastfeeding outcomes in overweight women: a pilot randomised controlled trial. <i>Nutrients</i> , 2015 , 7, 1464-79	6.7	20
158	Methylation of the Corticotropin Releasing Hormone Gene Promoter in BeWo Cells: Relationship to Gene Activity. <i>International Journal of Endocrinology</i> , 2015 , 2015, 861302	2.7	8
157	A Hypothesis for Self-Organization and Symmetry Reduction in the Synchronization of Organ-Level Contractions in the Human Uterus during Labor. <i>Symmetry</i> , 2015 , 7, 1981-1988	2.7	2
156	Effects of maternal inflammation and exposure to cigarette smoke on birth weight and delivery of preterm babies in a cohort of indigenous Australian women. <i>Frontiers in Immunology</i> , 2015 , 6, 89	8.4	12
155	Reapplying the uterine brake in preterm labor. <i>Science Translational Medicine</i> , 2015 , 7, 319fs51	17.5	1
154	The placental protein syncytin-1 impairs antiviral responses and exaggerates inflammatory responses to influenza. <i>PLoS ONE</i> , 2015 , 10, e0118629	3.7	16
153	Computational modeling reveals key contributions of KCNQ and hERG currents to the malleability of uterine action potentials underpinning labor. <i>PLoS ONE</i> , 2014 , 9, e114034	3.7	13
152	Diminished hERG K ⁺ channel activity facilitates strong human labour contractions but is dysregulated in obese women. <i>Nature Communications</i> , 2014 , 5, 4108	17.4	38
151	Nephrin - a biomarker of early glomerular injury. <i>Biomarker Research</i> , 2014 , 2, 21	8	42
150	Predictors of post-partum weight retention in a prospective longitudinal study. <i>Maternal and Child Nutrition</i> , 2014 , 10, 496-509	3.4	32

149	Intermediate lobe immunoreactivity in a patient with suspected lymphocytic hypophysitis. <i>Pituitary</i> , 2014 , 17, 22-9	4.3	3
148	Effects of corticotrophin releasing hormone (CRH) on cell viability and differentiation in the human BeWo choriocarcinoma cell line: a potential syncytialisation inducer distinct from cyclic adenosine monophosphate (cAMP). <i>Reproductive Biology and Endocrinology</i> , 2013 , 11, 30	5	4
147	Extra-uterine renal growth in preterm infants: oligonephropathy and prematurity. <i>Pediatric Nephrology</i> , 2013 , 28, 1791-6	3.2	37
146	Use of digital retinal imaging in screening for retinopathy of prematurity. <i>Journal of Paediatrics and Child Health</i> , 2013 , 49, E1-5	1.3	13
145	Unexplained antepartum stillbirth: a consequence of placental aging?. <i>Placenta</i> , 2013 , 34, 310-3	3.4	38
144	A systematic review and meta-analysis of micronutrient intakes during pregnancy in developed countries. <i>Nutrition Reviews</i> , 2013 , 71, 118-32	6.4	158
143	Oxytocin in postnatally depressed mothers: its influence on mood and expressed emotion. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013 , 40, 267-72	5.5	80
142	Role of serine-threonine phosphoprotein phosphatases in smooth muscle contractility. <i>American Journal of Physiology - Cell Physiology</i> , 2013 , 304, C485-504	5.4	33
141	Relationship between the retinal microvasculature and renal volume in low-birth-weight babies. <i>American Journal of Perinatology</i> , 2013 , 30, 477-81	3.3	3
140	Fetal gender effects on induction of labor in postdate pregnancies. <i>Reproductive Sciences</i> , 2013 , 20, 670-4	3	10
139	Measuring cystatin C to determine renal function in neonates. <i>Pediatric Critical Care Medicine</i> , 2013 , 14, 318-22	3	28
138	Mammalian labor: variations on a theme by amniota. <i>Endocrinology</i> , 2013 , 154, 584-8	4.8	1
137	Relationships between glomerular filtration rate and kidney volume in low-birth-weight neonates. <i>Journal of Nephrology</i> , 2013 , 26, 894-8	4.8	15
136	Systematic review and meta-analysis of energy and macronutrient intakes during pregnancy in developed countries. <i>Nutrition Reviews</i> , 2012 , 70, 322-36	6.4	97
135	Protocol for the Women And Their Children's Health (WATCH) study: a cohort of pregnancy and beyond. <i>Journal of Epidemiology</i> , 2012 , 22, 267-75	3.4	21
134	Recent advances in understanding the endocrinology of human birth. <i>Trends in Endocrinology and Metabolism</i> , 2012 , 23, 516-23	8.8	25
133	Greater maternal weight gain during pregnancy predicts a large but lean fetal phenotype: a prospective cohort study. <i>Maternal and Child Health Journal</i> , 2012 , 16, 1374-84	2.4	21
132	Variation in the maternal corticotrophin releasing hormone-binding protein (CRH-BP) gene and birth weight in Blacks, Hispanics and Whites. <i>PLoS ONE</i> , 2012 , 7, e43931	3.7	7

131	The association between the macronutrient content of maternal diet and the adequacy of micronutrients during pregnancy in the Women and Their Children's Health (WATCH) study. <i>Nutrients</i> , 2012 , 4, 1958-76	6.7	19
130	Tissue specific epigenetic differences in CRH gene expression. <i>Frontiers in Bioscience - Landmark</i> , 2012 , 17, 713-25	2.8	11
129	A longitudinal study of maternal folate and vitamin B12 status in pregnancy and postpartum, with the same infant markers at 6 months of age. <i>Maternal and Child Health Journal</i> , 2012 , 16, 792-801	2.4	21
128	Dietary balance during pregnancy is associated with fetal adiposity and fat distribution. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 1032-41	7	71
127	Optic disc measurements in full term infants. <i>British Journal of Ophthalmology</i> , 2012 , 96, 662-4	5.5	18
126	Oligonephropathy of prematurity. <i>American Journal of Perinatology</i> , 2012 , 29, 115-20	3.3	15
125	The placenta, a transducer linking maternal nutrition to adult disease in the offspring?. <i>Endocrinology</i> , 2012 , 153, 1572-4	4.8	4
124	Retinal microvascular changes in low-birth-weight babies have a link to future health. <i>Journal of Perinatal Medicine</i> , 2012 , 40, 209-14	2.7	4
123	Pain relief for premature infants during ophthalmology assessment. <i>Journal of AAPOS</i> , 2011 , 15, 276-80	1.3	22
122	Retinal microvasculature measurements in full-term newborn infants. <i>Microvascular Research</i> , 2011 , 82, 381-4	3.7	16
121	The Comparative Physiology of Parturition in Mammals: Hormones and Parturition in Mammals 2011 , 95-116		4
120	Phasic phosphorylation of caldesmon and ERK 1/2 during contractions in human myometrium. <i>PLoS ONE</i> , 2011 , 6, e21542	3.7	24
119	Biochemical and biophysical predictors of the response to the induction of labor in nulliparous postterm pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2011 , 204, 39.e1-6	6.4	16
118	Disparities exist between National food group recommendations and the dietary intakes of women. <i>BMC Women's Health</i> , 2011 , 11, 37	2.9	47
117	The Comparative Physiology of Parturition in Mammals: Hormones and Parturition in Mammals 2011 , 95-116		1
116	A computer simulation of progesterone and Cox2 inhibitor treatment for preterm labor. <i>PLoS ONE</i> , 2010 , 5, e8502	3.7	14
115	Human uterine wall tension trajectories and the onset of parturition. <i>PLoS ONE</i> , 2010 , 5, e11037	3.7	25
114	Sex-specific associations between cortisol and birth weight in pregnancies complicated by asthma are not due to differential glucocorticoid receptor expression. <i>Thorax</i> , 2010 , 65, 677-83	7.3	33

113	Effect of maternal asthma, inhaled glucocorticoids and cigarette use during pregnancy on the newborn insulin-like growth factor axis. <i>Growth Hormone and IGF Research</i> , 2010 , 20, 39-48	2	35
112	Asthma during pregnancy alters immune cell profile and airway epithelial chemokine release. <i>Inflammation Research</i> , 2010 , 59, 349-58	7.2	11
111	The Endocrinology of Human Pregnancy and Parturition 2010 , 2612-2623		
110	Nuclear progesterone receptor expression in the human fetal membranes and decidua at term before and after labor. <i>Reproductive Sciences</i> , 2009 , 16, 357-63	3	43
109	Morality, duty, and the arts in health: A project on Aboriginal underage pregnancy. <i>Arts and Health</i> , 2009 , 1, 36-47	1.7	
108	Placental cytokine expression covaries with maternal asthma severity and fetal sex. <i>Journal of Immunology</i> , 2009 , 182, 1411-20	5.3	89
107	Diet and pregnancy status in Australian women. <i>Public Health Nutrition</i> , 2009 , 12, 853-61	3.3	70
106	Evidence that corticotropin-releasing hormone modulates myometrial contractility during human pregnancy. <i>Endocrinology</i> , 2009 , 150, 5617-25	4.8	34
105	Patterns of plasma corticotropin-releasing hormone, progesterone, estradiol, and estriol change and the onset of human labor. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 2066-74	5.6	144
104	Spontaneous and induced labour are associated with different myometrial proteomes in the human. <i>Proteomics - Clinical Applications</i> , 2009 , 3, 288-98	3.1	1
103	Maternal and neonatal outcomes of pregnancies complicated by asthma in an Australian population. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2009 , 49, 619-26	1.7	60
102	Male sex and pre-existing diabetes are independent risk factors for stillbirth. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2008 , 48, 375-83	1.7	42
101	A recruiting failure turned success. <i>BMC Health Services Research</i> , 2008 , 8, 64	2.9	19
100	Maternal and cord plasma cytokine and chemokine profile in pregnancies complicated by asthma. <i>Cytokine</i> , 2008 , 43, 187-93	4	14
99	Clinical and biochemical improvement in acromegaly during pregnancy. <i>Journal of Endocrinological Investigation</i> , 2008 , 31, 255-61	5.2	26
98	Expression of glucocorticoid receptor messenger ribonucleic acid transcripts in the human placenta at term. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 4887-93	5.6	33
97	Vascular and myometrial changes in the human uterus at term. <i>Reproductive Sciences</i> , 2008 , 15, 59-65	3	32
96	Contraction in human myometrium is associated with changes in small heat shock proteins. <i>Endocrinology</i> , 2008 , 149, 245-52	4.8	41

95	Evidence that a protein kinase A substrate, small heat-shock protein 20, modulates myometrial relaxation in human pregnancy. <i>Endocrinology</i> , 2008 , 149, 6157-65	4.8	28
94	Lipopolysaccharide stimulation of trophoblasts induces corticotropin-releasing hormone expression through MyD88. <i>American Journal of Obstetrics and Gynecology</i> , 2008 , 199, 317.e1-6	6.4	16
93	Parturition. <i>New England Journal of Medicine</i> , 2007 , 356, 271-83	59.2	344
92	Pathological interactions with the timing of birth and uterine activation. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2007 , 47, 430-7	1.7	14
91	Progesterone receptor or cytoskeletal protein?. <i>Reproductive Sciences</i> , 2007 , 14, 217-22	3	14
90	Column-based method to simultaneously extract DNA, RNA, and proteins from the same sample. <i>BioTechniques</i> , 2007 , 43, 799-804	2.5	36
89	MYOMETRIAL ACTIVATION COORDINATION, CONNECTIVITY AND CONTRACTILITY. <i>Fetal and Maternal Medicine Review</i> , 2007 , 18, 333-356		4
88	Corticotrophin releasing hormone and the timing of birth. <i>Frontiers in Bioscience - Landmark</i> , 2007 , 12, 912-8	2.8	97
87	Pattern of maternal serum corticotropin-releasing hormone concentration during pregnancy in the common marmoset (<i>Callithrix jacchus</i>). <i>American Journal of Primatology</i> , 2006 , 68, 181-8	2.5	17
86	Endocrine regulation of human fetal growth: the role of the mother, placenta, and fetus. <i>Endocrine Reviews</i> , 2006 , 27, 141-69	27.2	445
85	Identification of a family of DNA-binding proteins with homology to RNA splicing factors. <i>Biochemistry and Cell Biology</i> , 2006 , 84, 9-19	3.6	5
84	Proteomic study of plasma proteins in pregnant women with asthma. <i>Respirology</i> , 2006 , 11, 41-8	3.6	25
83	Differential enrichment of high- and low-molecular weight proteins and concurrent RNA extraction. <i>Analytical Biochemistry</i> , 2006 , 359, 274-6	3.1	7
82	Determination of steroids in human plasma using temperature-dependent inclusion chromatography for metabolomic investigations. <i>Journal of Chromatography A</i> , 2006 , 1104, 203-8	4.5	28
81	Neonatal neurodevelopmental outcomes following tocolysis with glycerol trinitrate patches. <i>American Journal of Obstetrics and Gynecology</i> , 2006 , 195, 484-7	6.4	10
80	The regulation of human parturition 2005 , 74-87		5
79	Inflammatory aetiology of human myometrial activation tested using directed graphs. <i>PLoS Computational Biology</i> , 2005 , 1, 132-6	5	41
78	The effect of maternal asthma on placental and cord blood protein profiles. <i>Journal of the Society for Gynecologic Investigation</i> , 2005 , 12, 349-55		19

77	Complex regulatory interactions control CRH gene expression. <i>Frontiers in Bioscience - Landmark</i> , 2004 , 9, 32-9	2.8	39
76	Estrogen receptor-mediated down-regulation of corticotropin-releasing hormone gene expression is dependent on a cyclic adenosine 3',5'-monophosphate regulatory element in human placental syncytiotrophoblast cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 2312-8	5.6	31
75	Prostaglandins differentially modulate progesterone receptor-A and -B expression in human myometrial cells: evidence for prostaglandin-induced functional progesterone withdrawal. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 1010-3	5.6	104
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