

Scott M Nelson

List of Publications by Citations

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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.

219
papers

12,095
citations

60
h-index

106
g-index

237
ext. papers

14,483
ext. citations

6.2
avg, IF

6.62
L-index

#	Paper	IF	Citations
219	Cohort Profile: the Avon Longitudinal Study of Parents and Children: ALSPAC mothers cohort. <i>International Journal of Epidemiology</i> , 2013 , 42, 97-110	7.8	1272
218	The physiology and clinical utility of anti-Mullerian hormone in women. <i>Human Reproduction Update</i> , 2014 , 20, 370-85	15.8	513
217	Effect of a behavioural intervention in obese pregnant women (the UPBEAT study): a multicentre, randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2015 , 3, 767-77	18.1	424
216	Association of maternal weight gain in pregnancy with offspring obesity and metabolic and vascular traits in childhood. <i>Circulation</i> , 2010 , 121, 2557-64	16.7	366
215	Serum anti-Mullerian hormone and FSH: prediction of live birth and extremes of response in stimulated cycles—implications for individualization of therapy. <i>Human Reproduction</i> , 2007 , 22, 2414-21	5.7	318
214	A validated model of serum anti-mullerian hormone from conception to menopause. <i>PLoS ONE</i> , 2011 , 6, e22024	3.7	289
213	Associations of pregnancy complications with calculated cardiovascular disease risk and cardiovascular risk factors in middle age: the Avon Longitudinal Study of Parents and Children. <i>Circulation</i> , 2012 , 125, 1367-80	16.7	263
212	Anti-Mullerian hormone-based approach to controlled ovarian stimulation for assisted conception. <i>Human Reproduction</i> , 2009 , 24, 867-75	5.7	259
211	Maternal metabolism and obesity: modifiable determinants of pregnancy outcome. <i>Human Reproduction Update</i> , 2010 , 16, 255-75	15.8	236
210	Testing for SARS-CoV-2 (COVID-19): a systematic review and clinical guide to molecular and serological in-vitro diagnostic assays. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 483-499	4	194
209	Predicting live birth, preterm delivery, and low birth weight in infants born from in vitro fertilisation: a prospective study of 144,018 treatment cycles. <i>PLoS Medicine</i> , 2011 , 8, e1000386	11.6	189
208	Can anti-Mullerian hormone predict the diagnosis of polycystic ovary syndrome? A systematic review and meta-analysis of extracted data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 3332-40	5.6	182
207	Lipotoxicity in obese pregnancy and its potential role in adverse pregnancy outcome and obesity in the offspring. <i>Clinical Science</i> , 2010 , 119, 123-9	6.5	170
206	Associations of gestational weight gain with maternal body mass index, waist circumference, and blood pressure measured 16 y after pregnancy: the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>American Journal of Clinical Nutrition</i> , 2011 , 93, 1285-92	7	163
205	The ageing ovary and uterus: new biological insights. <i>Human Reproduction Update</i> , 2013 , 19, 67-83	15.8	159
204	Biomarkers of ovarian response: current and future applications. <i>Fertility and Sterility</i> , 2013 , 99, 963-9	4.8	156
203	Association of existing diabetes, gestational diabetes and glycosuria in pregnancy with macrosomia and offspring body mass index, waist and fat mass in later childhood: findings from a prospective pregnancy cohort. <i>Diabetologia</i> , 2010 , 53, 89-97	10.3	155

202	The predictive accuracy of anti-Müllerian hormone for live birth after assisted conception: a systematic review and meta-analysis of the literature. <i>Human Reproduction Update</i> , 2014 , 20, 560-70	15.8	154
201	Preeclampsia and gestational hypertension are associated with childhood blood pressure independently of family adiposity measures: the Avon Longitudinal Study of Parents and Children. <i>Circulation</i> , 2010 , 122, 1192-9	16.7	149
200	Apgar score and the risk of cause-specific infant mortality: a population-based cohort study. <i>Lancet, The</i> , 2014 , 384, 1749-55	4.0	143
199	Individualized versus conventional ovarian stimulation for in vitro fertilization: a multicenter, randomized, controlled, assessor-blinded, phase 3 noninferiority trial. <i>Fertility and Sterility</i> , 2017 , 107, 387-396.e4	4.8	135
198	Technical and performance characteristics of anti-Müllerian hormone and antral follicle count as biomarkers of ovarian response. <i>Human Reproduction Update</i> , 2015 , 21, 698-710	15.8	131
197	First-trimester prediction of gestational diabetes mellitus: examining the potential of combining maternal characteristics and laboratory measures. <i>Diabetes</i> , 2010 , 59, 3017-22	0.9	131
196	Maternal adiposity--a determinant of perinatal and offspring outcomes?. <i>Nature Reviews Endocrinology</i> , 2012 , 8, 679-88	15.2	129
195	Term labor is associated with a core inflammatory response in human fetal membranes, myometrium, and cervix. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 200, 104.e1-11	6.4	126
194	Pregnancy-associated plasma protein A and alpha-fetoprotein and prediction of adverse perinatal outcome. <i>Obstetrics and Gynecology</i> , 2006 , 107, 161-6	4.9	119
193	Nomogram for the decline in serum anti-Müllerian hormone: a population study of 9,601 infertility patients. <i>Fertility and Sterility</i> , 2011 , 95, 736-41.e1-3	4.8	115
192	The potential role of heparin in assisted conception. <i>Human Reproduction Update</i> , 2008 , 14, 623-45	15.8	110
191	Inflammatory pathways in the mechanism of parturition. <i>BMC Pregnancy and Childbirth</i> , 2007 , 7 Suppl 1, S7	3.2	110
190	Anti-Müllerian hormone-based prediction model for a live birth in assisted reproduction. <i>Reproductive BioMedicine Online</i> , 2011 , 22, 341-9	4	108
189	Live-Birth Rate Associated With Repeat In Vitro Fertilization Treatment Cycles. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 2654-2662	27.4	107
188	The journey from the old to the new AMH assay: how to avoid getting lost in the values. <i>Reproductive BioMedicine Online</i> , 2011 , 23, 411-20	4	107
187	Hypertensive disorders of pregnancy and cardiometabolic health in adolescent offspring. <i>Hypertension</i> , 2013 , 62, 614-20	8.5	106
186	Cardiovascular biomarkers and vascular function during childhood in the offspring of mothers with hypertensive disorders of pregnancy: findings from the Avon Longitudinal Study of Parents and Children. <i>European Heart Journal</i> , 2012 , 33, 335-45	9.5	101
185	Developing a complex intervention for diet and activity behaviour change in obese pregnant women (the UPBEAT trial); assessment of behavioural change and process evaluation in a pilot randomised controlled trial. <i>BMC Pregnancy and Childbirth</i> , 2013 , 13, 148	3.2	97

184	Measuring anti-Müllerian hormone for the assessment of ovarian reserve: when and for whom is it indicated?. <i>Maturitas</i> , 2012 , 71, 28-33	5	95
183	First-trimester circulating 25-hydroxyvitamin D levels and development of gestational diabetes mellitus. <i>Diabetes Care</i> , 2011 , 34, 1091-3	14.6	95
182	Gestational weight gain as a risk factor for hypertensive disorders of pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2013 , 209, 327.e1-17	6.4	94
181	Blood pressure change in normotensive, gestational hypertensive, preeclamptic, and essential hypertensive pregnancies. <i>Hypertension</i> , 2012 , 59, 1241-8	8.5	94
180	A multicentre evaluation of the new Beckman Coulter anti-Müllerian hormone immunoassay (AMH Gen II). <i>Annals of Clinical Biochemistry</i> , 2011 , 48, 370-3	2.2	93
179	The impact of confounding on the associations of different adiposity measures with the incidence of cardiovascular disease: a cohort study of 296 535 adults of white European descent. <i>European Heart Journal</i> , 2018 , 39, 1514-1520	9.5	88
178	Age-related normograms of serum anti-Müllerian hormone levels in a population of infertile women: a multicenter study. <i>Fertility and Sterility</i> , 2011 , 95, 2359-63, 2363.e1	4.8	86
177	Comparison of anti-Müllerian hormone levels and antral follicle count as predictor of ovarian response to controlled ovarian stimulation in good-prognosis patients at individual fertility clinics in two multicenter trials. <i>Fertility and Sterility</i> , 2015 , 103, 923-930.e1	4.8	84
176	Data-driven assessment of the human ovarian reserve. <i>Molecular Human Reproduction</i> , 2012 , 18, 79-87	4.4	82
175	Consistent high clinical pregnancy rates and low ovarian hyperstimulation syndrome rates in high-risk patients after GnRH agonist triggering and modified luteal support: a retrospective multicentre study. <i>Human Reproduction</i> , 2013 , 28, 2529-36	5.7	78
174	Anti-Müllerian hormone: clairvoyance or crystal clear?. <i>Human Reproduction</i> , 2012 , 27, 631-6	5.7	76
173	Ovarian hyperstimulation syndrome: review and new classification criteria for reporting in clinical trials. <i>Human Reproduction</i> , 2016 , 31, 1997-2004	5.7	75
172	Two new automated, compared with two enzyme-linked immunosorbent, anti-Müllerian hormone assays. <i>Fertility and Sterility</i> , 2015 , 104, 1016-1021.e6	4.8	74
171	Longitudinal assessment of anti-Müllerian hormone during pregnancy-relationship with maternal adiposity, insulin, and adiponectin. <i>Fertility and Sterility</i> , 2010 , 93, 1356-8	4.8	73
170	Diabetes and pregnancy: national trends over a 15-year period. <i>Diabetologia</i> , 2018 , 61, 1081-1088	10.3	69
169	Customised and Noncustomised Birth Weight Centiles and Prediction of Stillbirth and Infant Mortality and Morbidity: A Cohort Study of 979,912 Term Singleton Pregnancies in Scotland. <i>PLoS Medicine</i> , 2017 , 14, e1002228	11.6	67
168	Associations of blood pressure change in pregnancy with fetal growth and gestational age at delivery: findings from a prospective cohort. <i>Hypertension</i> , 2014 , 64, 36-44	8.5	66
167	Infant adiposity following a randomised controlled trial of a behavioural intervention in obese pregnancy. <i>International Journal of Obesity</i> , 2017 , 41, 1018-1026	5.5	65

166	Associations of existing diabetes, gestational diabetes, and glycosuria with offspring IQ and educational attainment: the Avon Longitudinal Study of Parents and Children. <i>Experimental Diabetes Research</i> , 2012 , 2012, 963735		65
165	Accuracy of circulating adiponectin for predicting gestational diabetes: a systematic review and meta-analysis. <i>Diabetologia</i> , 2016 , 59, 692-9	10.3	64
164	A complex intervention to improve pregnancy outcome in obese women; the UPBEAT randomised controlled trial. <i>BMC Pregnancy and Childbirth</i> , 2014 , 14, 74	3.2	63
163	Impact of Scotland's smoke-free legislation on pregnancy complications: retrospective cohort study. <i>PLoS Medicine</i> , 2012 , 9, e1001175	11.6	63
162	Stretch and inflammatory cytokines drive myometrial chemokine expression via NF- κ B activation. <i>Endocrinology</i> , 2012 , 153, 481-91	4.8	62
161	Effect of age on decisions about the numbers of embryos to transfer in assisted conception: a prospective study. <i>Lancet, The</i> , 2012 , 379, 521-7	4.0	60
160	External validation of nomogram for the decline in serum anti-Müllerian hormone in women: a population study of 15,834 infertility patients. <i>Reproductive BioMedicine Online</i> , 2011 , 23, 204-6	4	60
159	Rescue of the hypoplastic lung by prenatal cyclical strain. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 171, 1395-402	10.2	60
158	The preconceptional contraception paradigm: obesity and infertility. <i>Human Reproduction</i> , 2007 , 22, 912-55:7		56
157	Associations of gestational diabetes, existing diabetes, and glycosuria with offspring obesity and cardiometabolic outcomes. <i>Diabetes Care</i> , 2012 , 35, 63-71	14.6	55
156	Metabolic profiling of gestational diabetes in obese women during pregnancy. <i>Diabetologia</i> , 2017 , 60, 1903-1912	10.3	54
155	Reference range for the anti-Müllerian hormone Generation II assay: a population study of 10,984 women, with comparison to the established Diagnostics Systems Laboratory nomogram. <i>Fertility and Sterility</i> , 2014 , 101, 523-9	4.8	54
154	Programming of adiposity in offspring of mothers with type 1 diabetes at age 7 years. <i>Diabetes Care</i> , 2010 , 33, 1080-5	14.6	54
153	Obesity and reproduction: impact and interventions. <i>Current Opinion in Obstetrics and Gynecology</i> , 2007 , 19, 384-9	2.4	52
152	Metabolic characterization of menopause: cross-sectional and longitudinal evidence. <i>BMC Medicine</i> , 2018 , 16, 17	11.4	51
151	Adiponectin, diabetes, and coronary heart disease in older persons: unraveling the paradox. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 3299-301	5.6	51
150	A single-centre evaluation of two new anti-Müllerian hormone assays and comparison with the current clinical standard assay. <i>Human Reproduction</i> , 2014 , 29, 1035-41	5.7	48
149	Interpreting human follicular recruitment and anti-Müllerian hormone concentrations throughout life. <i>Fertility and Sterility</i> , 2012 , 98, 1097-102	4.8	48

148	Established preeclampsia risk factors are related to patterns of blood pressure change in normal term pregnancy: findings from the Avon Longitudinal Study of Parents and Children. <i>Journal of Hypertension</i> , 2011 , 29, 1703-11	1.9	47
147	The Relationship Between Variation in Size of the Primordial Follicle Pool and Age at Natural Menopause. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, E845-51	5.6	46
146	The role of mast cells and their mediators in reproduction, pregnancy and labour. <i>Human Reproduction Update</i> , 2011 , 17, 383-96	15.8	46
145	The Relationship Between Anti-Müllerian Hormone in Women Receiving Fertility Assessments and Age at Menopause in Subfertile Women: Evidence From Large Population Studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 1946-1953	5.6	45
144	Chemokine scavenger D6 is expressed by trophoblasts and aids the survival of mouse embryos transferred into allogeneic recipients. <i>Journal of Immunology</i> , 2010 , 184, 3202-12	5.3	45
143	The emergence of proton nuclear magnetic resonance metabolomics in the cardiovascular arena as viewed from a clinical perspective. <i>Atherosclerosis</i> , 2014 , 237, 287-300	3.1	44
142	Placental structure in type 1 diabetes: relation to fetal insulin, leptin, and IGF-I. <i>Diabetes</i> , 2009 , 58, 2634-41	4.1	43
141	Inflammation and endothelial activation is evident at birth in offspring of mothers with type 1 diabetes. <i>Diabetes</i> , 2007 , 56, 2697-704	0.9	43
140	Association of maternal thyroid function with birthweight: a systematic review and individual-participant data meta-analysis. <i>Lancet Diabetes and Endocrinology</i> , 2020 , 8, 501-510	18.1	42
139	Gestational-age-specific reference ranges for blood pressure in pregnancy: findings from a prospective cohort. <i>Journal of Hypertension</i> , 2015 , 33, 96-105	1.9	41
138	Predictors of ovarian response in women treated with corifollitropin alfa for in vitro fertilization/intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , 2013 , 100, 430-7	4.8	41
137	Apgar score and risk of cause-specific infant mortality - authors Sreply. <i>Lancet, The</i> , 2015 , 385, 506	4.0	41
136	The effect of progesterone on myometrial contractility, potassium channels, and tocolytic efficacy. <i>Reproductive Sciences</i> , 2009 , 16, 1052-61	3	41
135	Early Antenatal Prediction of Gestational Diabetes in Obese Women: Development of Prediction Tools for Targeted Intervention. <i>PLoS ONE</i> , 2016 , 11, e0167846	3.7	41
134	Maternal and offspring adiposity-related genetic variants and gestational weight gain. <i>American Journal of Clinical Nutrition</i> , 2011 , 94, 149-55	7	40
133	Thrombophilia and the risk for venous thromboembolism during pregnancy, delivery, and puerperium. <i>Obstetrics and Gynecology Clinics of North America</i> , 2006 , 33, 413-27	3.3	39
132	Prevention and management of ovarian hyperstimulation syndrome. <i>Thrombosis Research</i> , 2017 , 151 Suppl 1, S61-S64	8.2	37
131	Prophylaxis of VTE in women - during assisted reproductive techniques. <i>Thrombosis Research</i> , 2009 , 123 Suppl 3, S8-S15	8.2	36

130	First and third trimester ultrasound in the prediction of birthweight discordance in dichorionic twins. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2008 , 138, 34-8	2.4	36
129	Conventional ovarian stimulation no longer exists: welcome to the age of individualized ovarian stimulation. <i>Reproductive BioMedicine Online</i> , 2011 , 23, 141-8	4	35
128	Maternal obesity and its relationship with spontaneous and oxytocin-induced contractility of human myometrium in vitro. <i>Reproductive Sciences</i> , 2010 , 17, 177-85	3	35
127	Impact of GnRH agonist triggering and intensive luteal steroid support on live-birth rates and ovarian hyperstimulation syndrome: a retrospective cohort study. <i>Journal of Ovarian Research</i> , 2013 , 6, 93	5.5	34
126	External validation of anti-Müllerian hormone based prediction of live birth in assisted conception. <i>Journal of Ovarian Research</i> , 2013 , 6, 3	5.5	33
125	Relationships of risk factors for pre-eclampsia with patterns of occurrence of isolated gestational proteinuria during normal term pregnancy. <i>PLoS ONE</i> , 2011 , 6, e22115	3.7	31
124	Pregnancy glycaemia and cord-blood levels of insulin and leptin in Pakistani and white British mother-offspring pairs: findings from a prospective pregnancy cohort. <i>Diabetologia</i> , 2014 , 57, 2492-500	10.3	29
123	Dietary patterns in obese pregnant women; influence of a behavioral intervention of diet and physical activity in the UPBEAT randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 124	8.4	29
122	Ovarian response biomarkers: physiology and performance. <i>Current Opinion in Obstetrics and Gynecology</i> , 2015 , 27, 182-6	2.4	28
121	Anti-Müllerian hormone levels and antral follicle count as prognostic indicators in a personalized prediction model of live birth. <i>Fertility and Sterility</i> , 2015 , 104, 325-32	4.8	27
120	Programming of Adiposity in Childhood and Adolescence: Associations With Birth Weight and Cord Blood Adipokines. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 499-506	5.6	27
119	Antenatal blood pressure for prediction of pre-eclampsia, preterm birth, and small for gestational age babies: development and validation in two general population cohorts. <i>BMJ, The</i> , 2015 , 351, h5948	5.9	27
118	Prediction of gestational diabetes in obese pregnant women from the UK Pregnancies Better Eating and Activity (UPBEAT) pilot trial. <i>Diabetic Medicine</i> , 2014 , 31, 963-70	3.5	27
117	Mast cells reside in myometrium and cervix, but are dispensable in mice for successful pregnancy and labor. <i>Immunology and Cell Biology</i> , 2012 , 90, 321-9	5	27
116	IGF-1 and leptin associate with fetal HDL cholesterol at birth: examination in offspring of mothers with type 1 diabetes. <i>Diabetes</i> , 2007 , 56, 2705-9	0.9	27
115	Vascular dysfunction and alteration of novel and classic cardiovascular risk factors in mothers of growth restricted offspring. <i>Atherosclerosis</i> , 2009 , 205, 244-50	3.1	25
114	Prostaglandins in labor--a translational approach. <i>Frontiers in Bioscience - Landmark</i> , 2008 , 13, 5794-809	2.8	25
113	Anti-müllerian hormone is not associated with cardiometabolic risk factors in adolescent females. <i>PLoS ONE</i> , 2013 , 8, e64510	3.7	25

112	Non-equivalence of anti-Müllerian hormone automated assays-clinical implications for use as a companion diagnostic for individualised gonadotrophin dosing. <i>Human Reproduction</i> , 2017 , 32, 1710-1715	5.7	24
111	Maternal thyroid function and child educational attainment: prospective cohort study. <i>BMJ, The</i> , 2018 , 360, k452	5.9	22
110	Venous thrombosis during assisted reproduction: novel risk reduction strategies. <i>Thrombosis Research</i> , 2013 , 131 Suppl 1, S1-3	8.2	22
109	External validation and calibration of IVFpredict: a national prospective cohort study of 130,960 in vitro fertilisation cycles. <i>PLoS ONE</i> , 2015 , 10, e0121357	3.7	21
108	Relationships between Maternal Obesity and Maternal and Neonatal Iron Status. <i>Nutrients</i> , 2018 , 10,	6.7	20
107	The effect of a lifestyle intervention in obese pregnant women on gestational metabolic profiles: findings from the UK Pregnancies Better Eating and Activity Trial (UPBEAT) randomised controlled trial. <i>BMC Medicine</i> , 2019 , 17, 15	11.4	19
106	Factors associated with stillbirth in women with diabetes. <i>Diabetologia</i> , 2019 , 62, 1938-1947	10.3	19
105	Does the time interval between anti-Müllerian hormone serum sampling and initiation of ovarian stimulation affect its predictive ability in in vitro fertilization-intracytoplasmic sperm injection cycles with a gonadotropin-releasing hormone antagonist? A retrospective single-center study. <i>Fertility and Sterility</i> , 2018 , 109, 103-111	4.8	19
104	Maternal Plasma DHA Levels Increase Prior to 29 Days Post-LH Surge in Women Undergoing Frozen Embryo Transfer: A Prospective, Observational Study of Human Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 1745-53	5.6	19
103	Predictive factors for ovarian response in a corifollitropin alfa/GnRH antagonist protocol for controlled ovarian stimulation in IVF/ICSI cycles. <i>Reproductive Biology and Endocrinology</i> , 2015 , 13, 117	5	18
102	Biomarkers of ovarian reserve. <i>Biomarkers in Medicine</i> , 2013 , 7, 147-58	2.3	18
101	Five-minute Apgar score and educational outcomes: retrospective cohort study of 751,369 children. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2016 , 101, F121-6	4.7	18
100	The Association of Maternal Thyroid Autoimmunity During Pregnancy With Child IQ. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 3729-3736	5.6	18
99	Prenatal exposures and anti-Müllerian hormone in female adolescents: the Avon Longitudinal Study of Parents and Children. <i>American Journal of Epidemiology</i> , 2013 , 178, 1414-23	3.8	17
98	Artificial reproductive technology and the risk of venous thromboembolic disease. <i>Journal of Thrombosis and Haemostasis</i> , 2006 , 4, 1661-3	15.4	17
97	Anti-Müllerian hormone in children: a ten-year prospective longitudinal study (EarlyBird 39). <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2015 , 28, 1153-62	1.6	16
96	Serial changes in adiponectin and BNP in ACS patients: paradoxical associations with each other and with prognosis. <i>Clinical Science</i> , 2009 , 117, 41-8	6.5	16
95	The physiology and clinical utility of anti-Müllerian hormone in women. <i>Human Reproduction Update</i> , 2014 , 20, 804-804	15.8	15

94	Population implications of cessation of IVF during the COVID-19 pandemic. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 428-430	4	14
93	Excessive Age-Related Decline in Functional Ovarian Reserve in Infertile Women: Prospective Cohort of 15,500 Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 3548-54	5.6	14
92	Cancer survivorship: Reproductive health outcomes should be included in standard toxicity assessments. <i>European Journal of Cancer</i> , 2021 , 144, 310-316	7.5	14
91	Individualized FSH dosing improves safety and reduces iatrogenic poor response while maintaining live-birth rates. <i>Human Reproduction</i> , 2018 , 33, 982-983	5.7	13
90	Gestational diabetes modifies the association between PlGF in early pregnancy and preeclampsia in women with obesity. <i>Pregnancy Hypertension</i> , 2018 , 13, 267-272	2.6	13
89	Atypical chemokine receptor ACKR2 mediates chemokine scavenging by primary human trophoblasts and can regulate fetal growth, placental structure, and neonatal mortality in mice. <i>Journal of Immunology</i> , 2014 , 193, 5218-28	5.3	13
88	FETOSCOPIC SURGERY FOR IN-UTERO MANAGEMENT OF CONGENITAL DIAPHRAGMATIC HERNIA. <i>Fetal and Maternal Medicine Review</i> , 2006 , 17, 69-104		13
87	Short versus extended progesterone supplementation for luteal phase support in fresh IVF cycles: a systematic review and meta-analysis. <i>Reproductive BioMedicine Online</i> , 2020 , 40, 143-150	4	13
86	Infant body composition and adipokine concentrations in relation to maternal gestational weight gain. <i>Diabetes Care</i> , 2014 , 37, 1432-8	14.6	12
85	Reproducibility of AMH. <i>Human Reproduction</i> , 2012 , 27, 3639-41; author reply 3641-2	5.7	12
84	Role of adiponectin in matching of fetal and placental weight in mothers with type 1 diabetes. <i>Diabetes Care</i> , 2008 , 31, 1123-5	14.6	12
83	Genome-wide association study identifies common and low-frequency variants at the AMH gene locus that strongly predict serum AMH levels in males. <i>Human Molecular Genetics</i> , 2016 , 25, 382-8	5.6	12
82	The utility of anti-Müllerian hormone in women with chronic kidney disease, on haemodialysis and after kidney transplantation. <i>Reproductive BioMedicine Online</i> , 2018 , 36, 219-226	4	12
81	Prediction of uncomplicated pregnancies in obese women: a prospective multicentre study. <i>BMC Medicine</i> , 2017 , 15, 194	11.4	11
80	Reproductive ageing and fertility in an ageing population. <i>The Obstetrician and Gynaecologist</i> , 2011 , 13, 161-168	0.9	11
79	Erythrocytosis in offspring of mothers with Type 1 diabetes--are factors other than insulin critical determinants?. <i>Diabetic Medicine</i> , 2009 , 26, 887-92	3.5	11
78	The chemokine receptor CCR2 is not required for successful initiation of labor in mice. <i>Biology of Reproduction</i> , 2012 , 86, 118	3.9	11
77	UK stillbirth trends in over 11 million births provide no evidence to support effectiveness of Growth Assessment Protocol program. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 599-604	5.8	10

76	Evolution of a percutaneous fetoscopic access system for single-port tracheal occlusion. <i>Journal of Pediatric Surgery</i> , 2003 , 38, 45-50; discussion 45-50	2.6	10
75	Pregnancy Outcome following Prenatal Diagnosis of Chromosomal Anomaly: A Record Linkage Study of 26,261 Pregnancies. <i>PLoS ONE</i> , 2016 , 11, e0166909	3.7	10
74	Associations of Gestational Weight Gain With Maternal Body Mass Index, Waist Circumference, and Blood Pressure Measured 16 Years After Pregnancy: The Avon Longitudinal Study of Parents and Children. <i>Obstetrical and Gynecological Survey</i> , 2011 , 66, 599-600	2.4	9
73	Ethnic discordance in serum anti-Müllerian hormone in healthy women: a population study from China and Europe. <i>Reproductive BioMedicine Online</i> , 2020 , 40, 461-467	4	9
72	Live birth rates and perinatal outcomes when all embryos are frozen compared with conventional fresh and frozen embryo transfer: a cohort study of 337,148 in vitro fertilisation cycles. <i>BMC Medicine</i> , 2019 , 17, 202	11.4	9
71	SARS-CoV-2 testing in infertile patients: different recommendations in Europe and America. <i>Journal of Assisted Reproduction and Genetics</i> , 2020 , 37, 1823-1828	3.4	8
70	Changes in six domains of cognitive function with reproductive and chronological ageing and sex hormones: a longitudinal study in 2411 UK mid-life women. <i>BMC Women's Health</i> , 2020 , 20, 177	2.9	8
69	Adiposity and cardiovascular outcomes in three-year-old children of participants in UPBEAT, an RCT of a complex intervention in pregnant women with obesity. <i>Pediatric Obesity</i> , 2021 , 16, e12725	4.6	8
68	Endometrioma surgery-a systematic review and meta-analysis of the effect on antral follicle count and anti-Müllerian hormone. <i>American Journal of Obstetrics and Gynecology</i> , 2021 ,	6.4	8
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