

Scott M Nelson

List of Publications by Year in Descending Order

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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	Anti-Müllerian hormone as a marker of ovarian reserve and premature ovarian insufficiency in children and women with cancer: a systematic review.. <i>Human Reproduction Update</i> , 2022 ,	15.8	2
218	Does an endometrioma instigate an antral follicle count underestimation or anti-Müllerian hormone overestimation?. <i>American Journal of Obstetrics and Gynecology</i> , 2022 ,	6.4	
217	Spousal associations of serum metabolomic profiles by nuclear magnetic resonance spectroscopy. <i>Scientific Reports</i> , 2021 , 11, 21587	4.9	
216	Association of Epidural Analgesia in Women in Labor With Neonatal and Childhood Outcomes in a Population Cohort. <i>JAMA Network Open</i> , 2021 , 4, e2131683	10.4	2
215	Regulation to reality: COVID-19 and IVF activity. <i>Human Reproduction</i> , 2021 , 36, 519-521	5.7	1
214	Does large endometrioma per se increase AMH level?. <i>Reproductive BioMedicine Online</i> , 2021 , 42, 691-693		3
213	Neonatal and early childhood outcomes following maternal anesthesia for cesarean section: a population-based cohort study. <i>Regional Anesthesia and Pain Medicine</i> , 2021 , 46, 482-489	3.4	0
212	Anti-Müllerian hormone (AMH) as a marker of ovarian reserve and premature ovarian insufficiency (POI) in children and women with cancer: A systematic review.. <i>Journal of Clinical Oncology</i> , 2021 , 39, e24057-e24057	2.2	
211	The patient with reduced ovarian reserve 2021 , 159-165		
210	2008 financial crisis versus 2020 economic fallout: how COVID-19 might influence fertility treatment and live births. <i>Reproductive BioMedicine Online</i> , 2021 , 42, 1087-1096	4	1
209	Cohort profile: a national, population-based cohort of children born after assisted conception in the UK (1992-2009): methodology and birthweight analysis. <i>BMJ Open</i> , 2021 , 11, e050931	3	0
208	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
207	Prediction of premature ovarian insufficiency: foolish fallacy or feasible foresight?. <i>Climacteric</i> , 2021 , 24, 438-443	3.1	2
206	Letter to editor. <i>Journal of Assisted Reproduction and Genetics</i> , 2021 , 38, 539-541	3.4	
205	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
204	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
203	Meta-analyses, individual participant data, and larger studies-the routes to refined effect estimates. <i>American Journal of Obstetrics and Gynecology</i> , 2021 ,	6.4	

202	Clinical Application of AMH Measurement in Assisted Reproduction. <i>Frontiers in Endocrinology</i> , 2020 , 11, 606744	5.7	2
201	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
200	Population implications of cessation of IVF during the COVID-19 pandemic. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 428-430	4	14
199	Metabolic phenotyping by treatment modality in obese women with gestational diabetes suggests diverse pathophysiology: An exploratory study. <i>PLoS ONE</i> , 2020 , 15, e0230658	3.7	6
198	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
197	Next Steps Toward AMH as a Robust Biomarker for Assessing Ovarian Aging in Individual Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	3
196	Association of the serum metabolomic profile by nuclear magnetic resonance spectroscopy with sperm parameters: a cross-sectional study of 325 men.. <i>F&S Science</i> , 2020 , 1, 142-160	0.4	2
195	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
194	Anti-Müllerian Hormone in the Diagnosis and Prediction of Premature Ovarian Insufficiency. <i>Seminars in Reproductive Medicine</i> , 2020 , 38, 263-269	1.4	4
193	SARS-Cov-2 viral and serological screening of staff in 31 European fertility units. <i>Human Reproduction Open</i> , 2020 , 2020, hoaa056	6.1	4
192	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
191	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
190	Do nuclear magnetic resonance (NMR)-based metabolomics improve the prediction of pregnancy-related disorders? Findings from a UK birth cohort with independent validation. <i>BMC Medicine</i> , 2020 , 18, 366	11.4	4
189	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
188	Association of the functional ovarian reserve with serum metabolomic profiling by nuclear magnetic resonance spectroscopy: a cross-sectional study of ~ 400 women. <i>BMC Medicine</i> , 2020 , 18, 247	11.4	4
187	Empathetic application of machine learning may address appropriate utilization of ART. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 573-577	4	1
186	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
185	Longitudinal changes in reproductive hormones through the menopause transition in the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>Scientific Reports</i> , 2020 , 10, 21258	4.9	2

184	A Comprehensive Profile of Chemokine Gene Expression in the Tissues of the Female Reproductive Tract in Mice. <i>Immunological Investigations</i> , 2020 , 49, 264-286	2.9	4
183	Metabolic phenotyping by treatment modality in obese women with gestational diabetes suggests diverse pathophysiology: An exploratory study 2020 , 15, e0230658		
182	Metabolic phenotyping by treatment modality in obese women with gestational diabetes suggests diverse pathophysiology: An exploratory study 2020 , 15, e0230658		
181	Metabolic phenotyping by treatment modality in obese women with gestational diabetes suggests diverse pathophysiology: An exploratory study 2020 , 15, e0230658		
180	Metabolic phenotyping by treatment modality in obese women with gestational diabetes suggests diverse pathophysiology: An exploratory study 2020 , 15, e0230658		
179	Metabolic phenotyping by treatment modality in obese women with gestational diabetes suggests diverse pathophysiology: An exploratory study 2020 , 15, e0230658		
178	Metabolic phenotyping by treatment modality in obese women with gestational diabetes suggests diverse pathophysiology: An exploratory study 2020 , 15, e0230658		
177	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
176	Anti-Müllerian hormone variability and its implications for the number of oocytes retrieved following individualized dosing with follitropin delta. <i>Clinical Endocrinology</i> , 2019 , 90, 719-726	3.4	3
175	Assessment of Ovarian Reserve 2019 , 36-48		
174	Factors associated with stillbirth in women with diabetes. <i>Diabetologia</i> , 2019 , 62, 1938-1947	10.3	19
173	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
172	Menopausal hot flashing and endothelial function in two vascular beds: findings from a cross-sectional study of postmenopausal women. <i>Menopause</i> , 2019 , 26, 1002-1009	2.5	
171	Pre-conception maternal erythrocyte saturated to unsaturated fatty acid ratio predicts pregnancy after natural cycle frozen embryo transfer. <i>Scientific Reports</i> , 2018 , 8, 1216	4.9	2
170	Diabetes and pregnancy: national trends over a 15-year period. <i>Diabetologia</i> , 2018 , 61, 1081-1088	10.3	69
169	Derailing individualized ovarian stimulation. <i>Human Reproduction</i> , 2018 , 33, 980-981	5.7	4
168	Maternal thyroid function and child educational attainment: prospective cohort study. <i>BMJ, The</i> , 2018 , 360, k452	5.9	22
167	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

166	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
165	Relationships between Maternal Obesity and Maternal and Neonatal Iron Status. <i>Nutrients</i> , 2018 , 10,	6.7	20
164	Gestational diabetes modifies the association between PIGF in early pregnancy and preeclampsia in women with obesity. <i>Pregnancy Hypertension</i> , 2018 , 13, 267-272	2.6	13
163	Metabolic characterization of menopause: cross-sectional and longitudinal evidence. <i>BMC Medicine</i> , 2018 , 16, 17	11.4	51
162	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
161	Age-related decline in AMH is assay dependent limiting clinical interpretation of repeat AMH measures across the reproductive lifespan. <i>Gynecological Endocrinology</i> , 2018 , 34, 115-119	2.4	5
160	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
159	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
158	Prevention and management of ovarian hyperstimulation syndrome. <i>Thrombosis Research</i> , 2017 , 151 Suppl 1, S61-S64	8.2	37
157	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
156	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
155	Gestational diabetes mellitus-right person, right treatment, right time?. <i>BMC Medicine</i> , 2017 , 15, 163	11.4	6
154	Prediction of uncomplicated pregnancies in obese women: a prospective multicentre study. <i>BMC Medicine</i> , 2017 , 15, 194	11.4	11
153	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
152	Metabolic profiling of gestational diabetes in obese women during pregnancy. <i>Diabetologia</i> , 2017 , 60, 1903-1912	10.3	54
151	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
150	Improving pregnancy outcome in obese women: the UK Pregnancies Better Eating and Activity randomised controlled Trial. <i>Programme Grants for Applied Research</i> , 2017 , 5, 1-414	1.5	6
149	Strategies for Risk Reduction and Improving Success in Women with Medical Comorbidities 2017 , 221-228		

148	Cord Blood Adipokines and Lipids and Adolescent Nonalcoholic Fatty Liver Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 4661-4668	5.6	4
147	Ovarian hyperstimulation syndrome: review and new classification criteria for reporting in clinical trials. <i>Human Reproduction</i> , 2016 , 31, 1997-2004	5.7	75
146	The outcome of prenatal identification of sex chromosome abnormalities. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2016 , 101, F423-7	4.7	7
145	Accuracy of circulating adiponectin for predicting gestational diabetes: a systematic review and meta-analysis. <i>Diabetologia</i> , 2016 , 59, 692-9	10.3	64
144	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
143	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
142	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
141	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
140	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
139	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
138	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
137	Two new automated, compared with two enzyme-linked immunosorbent, antimüllerian hormone assays. <i>Fertility and Sterility</i> , 2015 , 104, 1016-1021.e6	4.8	74
136	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
135	Antimüllerian 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
134	Comparison of antimüllerian 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
133	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
132	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
131	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

130	Ovarian response biomarkers: physiology and performance. <i>Current Opinion in Obstetrics and Gynecology</i> , 2015 , 27, 182-6	2.4	28
129	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
128	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
127	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
126	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
125	Apgar score and risk of cause-specific infant mortality - authorsSreply. <i>Lancet, The</i> , 2015 , 385, 506	4.0	41
124	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
123	The physiology and clinical utility of anti-Mullerian hormone in women. <i>Human Reproduction Update</i> , 2014 , 20, 370-85	15.8	513
122	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
121	Infant body composition and adipokine concentrations in relation to maternal gestational weight gain. <i>Diabetes Care</i> , 2014 , 37, 1432-8	14.6	12
120	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
119	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
118	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
117	Reply of the authors. <i>Fertility and Sterility</i> , 2014 , 102, e2	4.8	7
116	Reply: GnRH agonist triggering in high-risk patients. <i>Human Reproduction</i> , 2014 , 29, 1598-9	5.7	1
115	A single-centre evaluation of two new anti-Mullerian hormone assays and comparison with the current clinical standard assay. <i>Human Reproduction</i> , 2014 , 29, 1035-41	5.7	48
114	The physiology and clinical utility of anti-Müllerian hormone in women. <i>Human Reproduction Update</i> , 2014 , 20, 804-804	15.8	15
113	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

112	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
111	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
110	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
109	Reference range for the antimüllerian 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
108	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
107	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
106	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
105	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
104	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
103	Human labour is associated with a decline in myometrial chemokine receptor expression: the role of prostaglandins, oxytocin and cytokines. <i>American Journal of Reproductive Immunology</i> , 2013 , 69, 21-32	3.8	6
102	The ageing ovary and uterus: new biological insights. <i>Human Reproduction Update</i> , 2013 , 19, 67-83	15.8	159
101	Venous thrombosis during assisted reproduction: novel risk reduction strategies. <i>Thrombosis Research</i> , 2013 , 131 Suppl 1, S1-3	8.2	22
100	Anti-Müllerian hormone: is the writing on the wall for antral follicle count?. <i>Fertility and Sterility</i> , 2013 , 99, 1563-4	4.8	6
99	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> , 2013 , 100, 438-44	4.8	19
98	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
97	Biomarkers of ovarian response: current and future applications. <i>Fertility and Sterility</i> , 2013 , 99, 963-9	4.8	156
96	Can anti-Müllerian 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
95	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

94	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
93	Prenatal exposures and anti-Mullerian 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
92	Hypertensive disorders of pregnancy and cardiometabolic health in adolescent offspring. <i>Hypertension</i> , 2013 , 62, 614-20	8.5	106
91	Biomarkers of ovarian reserve. <i>Biomarkers in Medicine</i> , 2013 , 7, 147-58	2.3	18
90	Reproductive endocrinology. <i>Human Reproduction</i> , 2013 , 28, i311-i356	5.7	7
89	Pregnancy and Metabolic Syndrome of Obesity 2013 , 299-314		
88	Anti-müllerian hormone is not associated with cardiometabolic risk factors in adolescent females. <i>PLoS ONE</i> , 2013 , 8, e64510	3.7	25
87	Anti-Müllerian hormone: clairvoyance or crystal clear?. <i>Human Reproduction</i> , 2012 , 27, 631-6	5.7	76
86	Interpreting human follicular recruitment and antimüllerian hormone concentrations throughout life. <i>Fertility and Sterility</i> , 2012 , 98, 1097-102	4.8	48
85	Maternal adiposity--a determinant of perinatal and offspring outcomes?. <i>Nature Reviews Endocrinology</i> , 2012 , 8, 679-88	15.2	129
84	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
83	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	40	60
82	Impact of Scotland's smoke-free legislation on pregnancy complications: retrospective cohort study. <i>PLoS Medicine</i> , 2012 , 9, e1001175	11.6	63
81	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
80	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
79	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
78	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
77	Predicting live birth outcomes after in vitro fertilisation. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2012 , 119, 1668; author reply 1668-9	3.7	3

76	Stretch and inflammatory cytokines drive myometrial chemokine expression via NF- κ B activation. <i>Endocrinology</i> , 2012 , 153, 481-91	4.8	62
75	Blood pressure change in normotensive, gestational hypertensive, preeclamptic, and essential hypertensive pregnancies. <i>Hypertension</i> , 2012 , 59, 1241-8	8.5	94
74	The use of AMH to tailor ovarian stimulation for IVF 2012 , 131-139		
73	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
72	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
71	Data-driven assessment of the human ovarian reserve. <i>Molecular Human Reproduction</i> , 2012 , 18, 79-87	4.4	82
70	Reproducibility of AMH. <i>Human Reproduction</i> , 2012 , 27, 3639-41; author reply 3641-2	5.7	12
69	First-trimester circulating 25-hydroxyvitamin D levels and development of gestational diabetes mellitus. <i>Diabetes Care</i> , 2011 , 34, 1091-3	14.6	95
68	Nomogram for the decline in serum antimüllerian hormone: a population study of 9,601 infertility patients. <i>Fertility and Sterility</i> , 2011 , 95, 736-41.e1-3	4.8	115
67	Age-related normograms of serum antimüllerian 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
66	Is placental haemostasis relevant to recurrent implantation failure?. <i>Thrombosis Research</i> , 2011 , 127 Suppl 3, S93-5	8.2	0
65	Anti-Müllerian hormone-based prediction model for a live birth in assisted reproduction. <i>Reproductive BioMedicine Online</i> , 2011 , 22, 341-9	4	108
64	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
63	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
62	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
61	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
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