

Louise C Kenny

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.

307
papers

10,808
citations

54
h-index

92
g-index

321
ext. papers

13,245
ext. citations

4.7
avg, IF

6.45
L-index

#	Paper	IF	Citations
307	Hypertensive Disorders of Pregnancy: ISSHP Classification, Diagnosis, and Management Recommendations for International Practice. <i>Hypertension</i> , 2018 , 72, 24-43	8.5	603
306	Higher risk of offspring schizophrenia following antenatal maternal exposure to severe adverse life events. <i>Archives of General Psychiatry</i> , 2008 , 65, 146-52		413
305	The hypertensive disorders of pregnancy: ISSHP classification, diagnosis & management recommendations for international practice. <i>Pregnancy Hypertension</i> , 2018 , 13, 291-310	2.6	402
304	Advanced maternal age and adverse pregnancy outcome: evidence from a large contemporary cohort. <i>PLoS ONE</i> , 2013 , 8, e56583	3.7	311
303	Diagnostic accuracy of placental growth factor in women with suspected preeclampsia: a prospective multicenter study. <i>Circulation</i> , 2013 , 128, 2121-31	16.7	289
302	Clinical risk prediction for pre-eclampsia in nulliparous women: development of model in international prospective cohort. <i>BMJ, The</i> , 2011 , 342, d1875	5.9	286
301	Omics Technologies: genomics, transcriptomics, proteomics and metabolomics. <i>The Obstetrician and Gynaecologist</i> , 2011 , 13, 189-195	0.9	233
300	Robust early pregnancy prediction of later preeclampsia using metabolomic biomarkers. <i>Hypertension</i> , 2010 , 56, 741-9	8.5	215
299	Early pregnancy prediction of preeclampsia in nulliparous women, combining clinical risk and biomarkers: the Screening for Pregnancy Endpoints (SCOPE) international cohort study. <i>Hypertension</i> , 2014 , 64, 644-52	8.5	165
298	Automated workflows for accurate mass-based putative metabolite identification in LC/MS-derived metabolomic datasets. <i>Bioinformatics</i> , 2011 , 27, 1108-12	7.2	156
297	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2019 , 16, e1002744	11.6	152
296	Metabolic profiling of serum using Ultra Performance Liquid Chromatography and the LTQ-Orbitrap mass spectrometry system. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2008 , 871, 288-98	3.2	151
295	Skin barrier impairment at birth predicts food allergy at 2 years of age. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 137, 1111-1116.e8	11.5	133
294	The effects of maternal body mass index on pregnancy outcome. <i>European Journal of Epidemiology</i> , 2009 , 24, 697-705	12.1	130
293	Research review: Birth by caesarean section and development of autism spectrum disorder and attention-deficit/hyperactivity disorder: a systematic review and meta-analysis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015 , 56, 500-8	7.9	129
292	Animal models of preeclampsia; uses and limitations. <i>Placenta</i> , 2011 , 32, 413-9	3.4	121
291	Worldwide prevalence of tocophobia in pregnant women: systematic review and meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2017 , 96, 907-920	3.8	115

290	Reduced infant birthweight consequent upon maternal exposure to severe life events. <i>Psychosomatic Medicine</i> , 2008 , 70, 688-94	3.7	106
289	Risk factors and effective management of preeclampsia. <i>Integrated Blood Pressure Control</i> , 2015 , 8, 7-12	3.5	104
288	A prospective cohort study investigating associations between hyperemesis gravidarum and cognitive, behavioural and emotional well-being in pregnancy. <i>PLoS ONE</i> , 2011 , 6, e27678	3.7	101
287	Risk factors for small-for-gestational-age infants by customised birthweight centiles: data from an international prospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2010 , 117, 1599-607	3.7	100
286	Impact of maternal body mass index and gestational weight gain on pregnancy complications: an individual participant data meta-analysis of European, North American and Australian cohorts. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2019 , 126, 984-995	3.7	97
285	Association of Hypertensive Disorders of Pregnancy With Risk of Neurodevelopmental Disorders in Offspring: A Systematic Review and Meta-analysis. <i>JAMA Psychiatry</i> , 2018 , 75, 809-819	14.5	96
284	Angiogenic factors combined with clinical risk factors to predict preterm pre-eclampsia in nulliparous women: a predictive test accuracy study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2013 , 120, 1215-23	3.7	96
283	Maternal sildenafil for severe fetal growth restriction (STRIDER): a multicentre, randomised, placebo-controlled, double-blind trial. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 93-102	14.5	95
282	Novel biomarkers for pre-eclampsia detected using metabolomics and machine learning. <i>Metabolomics</i> , 2005 , 1, 227-234	4.7	95
281	Gender- and gestational age-specific body fat percentage at birth. <i>Pediatrics</i> , 2011 , 128, e645-51	7.4	89
280	Rates of preterm birth following antenatal maternal exposure to severe life events: a population-based cohort study. <i>Human Reproduction</i> , 2009 , 24, 429-37	5.7	88
279	Trophoblast invasion of spiral arteries: a novel in vitro model. <i>Placenta</i> , 2002 , 23, 232-5	3.4	88
278	STRIDER: Sildenafil Therapy In Dismal prognosis Early-onset intrauterine growth Restriction--a protocol for a systematic review with individual participant data and aggregate data meta-analysis and trial sequential analysis. <i>Systematic Reviews</i> , 2014 , 3, 23	3	86
277	Metabolic profiling uncovers a phenotypic signature of small for gestational age in early pregnancy. <i>Journal of Proteome Research</i> , 2011 , 10, 3660-73	5.6	85
276	Risk factors for excessive gestational weight gain in a healthy, nulliparous cohort. <i>Journal of Obesity</i> , 2014 , 2014, 148391	3.7	84
275	Association Between Obstetric Mode of Delivery and Autism Spectrum Disorder: A Population-Based Sibling Design Study. <i>JAMA Psychiatry</i> , 2015 , 72, 935-42	14.5	83
274	Impact of pregnancy on vitamin D status: a longitudinal study. <i>British Journal of Nutrition</i> , 2014 , 112, 1081-7	3.6	80
273	Prevalence and predictors of alcohol use during pregnancy: findings from international multicentre cohort studies. <i>BMJ Open</i> , 2015 , 5, e006323	3	78

272	No association between food allergens in the complementary feeding diet and eczema during the first 12-months in the Cork BASELINE Birth Cohort. <i>Clinical and Translational Allergy</i> , 2015 , 5, O18	5.2	78
271	Physiological track-and-trigger/early warning systems for use in maternity care. <i>The Cochrane Library</i> , 2019 ,	5.2	78
270	Early Pregnancy Biomarkers in Pre-Eclampsia: A Systematic Review and Meta-Analysis. <i>International Journal of Molecular Sciences</i> , 2015 , 16, 23035-56	6.3	75
269	The impact of maternal celiac disease on birthweight and preterm birth: a Danish population-based cohort study. <i>Human Reproduction</i> , 2010 , 25, 528-34	5.7	75
268	Differential mechanisms of endothelium-dependent vasodilator responses in human myometrial small arteries in normal pregnancy and pre-eclampsia. <i>Clinical Science</i> , 2002 , 103, 67-73	6.5	75
267	Detection and identification of novel metabolomic biomarkers in preeclampsia. <i>Reproductive Sciences</i> , 2008 , 15, 591-7	3	74
266	Gestational weight gain and adverse pregnancy outcomes in a nulliparous cohort. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2013 , 167, 149-53	2.4	73
265	Vitamin D status is associated with uteroplacental dysfunction indicated by pre-eclampsia and small-for-gestational-age birth in a large prospective pregnancy cohort in Ireland with low vitamin D status. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 354-61	7	73
264	Evidence implicating peroxisome proliferator-activated receptor- α in the pathogenesis of preeclampsia. <i>Hypertension</i> , 2011 , 58, 882-7	8.5	70
263	Changes in the metabolic footprint of placental explant-conditioned culture medium identifies metabolic disturbances related to hypoxia and pre-eclampsia. <i>Placenta</i> , 2009 , 30, 974-80	3.4	69
262	Review on hyperemesis gravidarum. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2007 , 21, 755-69	2.5	66
261	The metabolomic profile of umbilical cord blood in neonatal hypoxic ischaemic encephalopathy. <i>PLoS ONE</i> , 2012 , 7, e50520	3.7	66
260	Peroxisome proliferator-activated receptor- α as a potential therapeutic target in the treatment of preeclampsia. <i>Hypertension</i> , 2011 , 58, 280-6	8.5	64
259	Epigenetic regulation of the placental HSD11B2 barrier and its role as a critical regulator of fetal development. <i>Epigenetics</i> , 2014 , 9, 816-22	5.7	63
258	Preeclampsia: the endothelium, circulating factor(s) and vascular endothelial growth factor. <i>Journal of the Society for Gynecologic Investigation</i> , 1999 , 6, 3-10		61
257	Therapeutically targeting mitochondrial redox signalling alleviates endothelial dysfunction in preeclampsia. <i>Scientific Reports</i> , 2016 , 6, 32683	4.9	58
256	Prenatal stress and risk of asthma hospitalization in the offspring: a Swedish population-based study. <i>Psychosomatic Medicine</i> , 2012 , 74, 635-41	3.7	58
255	Metabolic syndrome in pregnancy and risk for adverse pregnancy outcomes: A prospective cohort of nulliparous women. <i>PLoS Medicine</i> , 2018 , 15, e1002710	11.6	55

254	Maternal marijuana use has independent effects on risk for spontaneous preterm birth but not other common late pregnancy complications. <i>Reproductive Toxicology</i> , 2016 , 62, 77-86	3.4	54
253	Changes in the metabolic footprint of placental explant-conditioned medium cultured in different oxygen tensions from placentas of small for gestational age and normal pregnancies. <i>Placenta</i> , 2010 , 31, 893-901	3.4	54
252	Preterm birth and reduced birthweight in first and second teenage pregnancies: a register-based cohort study. <i>BMC Pregnancy and Childbirth</i> , 2010 , 10, 36	3.2	54
251	The biology of ergothioneine, an antioxidant nutraceutical. <i>Nutrition Research Reviews</i> , 2020 , 33, 190-217		54
250	Obstetrical Mode of Delivery and Childhood Behavior and Psychological Development in a British Cohort. <i>Journal of Autism and Developmental Disorders</i> , 2016 , 46, 603-14	4.6	52
249	Effects of a phosphodiesterase-5 (PDE5) inhibitor on endothelium-dependent relaxation of myometrial small arteries. <i>American Journal of Obstetrics and Gynecology</i> , 2004 , 190, 1283-90	6.4	51
248	The role of gap junctions in mediating endothelium-dependent responses to bradykinin in myometrial small arteries isolated from pregnant women. <i>British Journal of Pharmacology</i> , 2002 , 136, 1085-8	8.6	51
247	Enablers and barriers to physical activity in overweight and obese pregnant women: an analysis informed by the theoretical domains framework and COM-B model. <i>BMC Pregnancy and Childbirth</i> , 2018 , 18, 178	3.2	50
246	Hair metabolomics: identification of fetal compromise provides proof of concept for biomarker discovery. <i>Theranostics</i> , 2014 , 4, 953-9	12.1	50
245	Association between maternal alcohol consumption in early pregnancy and pregnancy outcomes. <i>Obstetrics and Gynecology</i> , 2013 , 122, 830-837	4.9	50
244	Plasma-mediated vascular dysfunction in the reduced uterine perfusion pressure model of preeclampsia: a microvascular characterization. <i>Hypertension</i> , 2009 , 54, 345-51	8.5	49
243	Gestation-specific D-dimer reference ranges: a cross-sectional study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2015 , 122, 395-400	3.7	48
242	Early pregnancy metabolite profiling discovers a potential biomarker for the subsequent development of gestational diabetes mellitus. <i>Acta Diabetologica</i> , 2014 , 51, 887-90	3.9	48
241	A Dormant Microbial Component in the Development of Preeclampsia. <i>Frontiers in Medicine</i> , 2016 , 3, 60	4.9	48
240	An integrated patient journey mapping tool for embedding quality in healthcare service reform. <i>Journal of Decision Systems</i> , 2016 , 25, 354-368	1.2	47
239	Integrated proteomics pipeline yields novel biomarkers for predicting preeclampsia. <i>Hypertension</i> , 2013 , 61, 1281-8	8.5	47
238	The relationship between 25-hydroxyvitamin D concentration in early pregnancy and pregnancy outcomes in a large, prospective cohort. <i>British Journal of Nutrition</i> , 2016 , 116, 1409-1415	3.6	47
237	Cohort profile: The Cork BASELINE Birth Cohort Study: Babies after SCOPE: Evaluating the Longitudinal Impact on Neurological and Nutritional Endpoints. <i>International Journal of Epidemiology</i> , 2015 , 44, 764-75	7.8	46

236	1H NMR derived metabolomic profile of neonatal asphyxia in umbilical cord serum: implications for hypoxic ischemic encephalopathy. <i>Journal of Proteome Research</i> , 2013 , 12, 4230-9	5.6	46
235	Influence of maternal obesity on the association between common pregnancy complications and risk of childhood obesity: an individual participant data meta-analysis. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 812-821	14.5	45
234	Risk of affective disorders following prenatal exposure to severe life events: a Danish population-based cohort study. <i>Journal of Psychiatric Research</i> , 2011 , 45, 879-85	5.2	43
233	Estimation of the maternal vitamin D intake that maintains circulating 25-hydroxyvitamin D in late gestation at a concentration sufficient to keep umbilical cord sera 25-30 nmol/L: a dose-response, double-blind, randomized placebo-controlled trial in pregnant women at northern latitude. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 77-91	7	42
232	Second-trimester maternal distress increases the risk of small for gestational age. <i>Psychological Medicine</i> , 2014 , 44, 2799-810	6.9	42
231	Vitamin D metabolite concentrations in umbilical cord blood serum and associations with clinical characteristics in a large prospective mother-infant cohort in Ireland. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017 , 167, 162-168	5.1	40
230	Pregnancy and the risk of autoimmune disease. <i>PLoS ONE</i> , 2011 , 6, e19658	3.7	39
229	Mode of obstetrical delivery and type 1 diabetes: a sibling design study. <i>Pediatrics</i> , 2014 , 134, e806-13	7.4	38
228	Caesarean delivery and subsequent stillbirth or miscarriage: systematic review and meta-analysis. <i>PLoS ONE</i> , 2013 , 8, e54588	3.7	38
227	Critical review of reporting of the data analysis step in metabolomics. <i>Metabolomics</i> , 2017 , 14, 7	4.7	37
226	Status of the pelvic floor in young primiparous women. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 46, 356-62	5.8	36
225	Metabolomics in the developmental origins of obesity and its cardiometabolic consequences. <i>Journal of Developmental Origins of Health and Disease</i> , 2015 , 6, 65-78	2.4	35
224	Obstetric mode of delivery and attention-deficit/hyperactivity disorder: a sibling-matched study. <i>International Journal of Epidemiology</i> , 2016 , 45, 532-42	7.8	35
223	Oxidative stress in pre-eclampsia; have we been looking in the wrong place?. <i>Pregnancy Hypertension</i> , 2017 , 8, 1-5	2.6	34
222	Previous pregnancy loss has an adverse impact on distress and behaviour in subsequent pregnancy. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2015 , 122, 1757-64	3.7	34
221	The impact of obstetric mode of delivery on childhood behavior. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2015 , 50, 1557-67	4.5	34
220	Birth by Caesarean Section and the Risk of Adult Psychosis: A Population-Based Cohort Study. <i>Schizophrenia Bulletin</i> , 2016 , 42, 633-41	1.3	34
219	Prevalence, etiology and risk factors of pelvic organ prolapse in premenopausal primiparous women. <i>International Urogynecology Journal</i> , 2014 , 25, 1463-70	2	33

218	Pregnancy loss managed by cervical dilatation and curettage increases the risk of spontaneous preterm birth. <i>Human Reproduction</i> , 2013 , 28, 3197-206	5.7	33
217	Preeclampsia: The Endothelium, Circulating Factor(s) and Vascular Endothelial Growth Factor. <i>Journal of the Society for Gynecologic Investigation</i> , 1999 , 6, 3-10		33
216	STRIDER (Sildenafil TheRapy in dismal prognosis early onset fetal growth restriction): an international consortium of randomised placebo-controlled trials. <i>BMC Pregnancy and Childbirth</i> , 2017 , 17, 440	3.2	32
215	Cesarean section and rate of subsequent stillbirth, miscarriage, and ectopic pregnancy: a Danish register-based cohort study. <i>PLoS Medicine</i> , 2014 , 11, e1001670	11.6	32
214	Clinical prediction in early pregnancy of infants small for gestational age by customised birthweight centiles: findings from a healthy nulliparous cohort. <i>PLoS ONE</i> , 2013 , 8, e70917	3.7	32
213	Gestational Age and Birth Weight and the Risk of Childhood Type 1 Diabetes: A Population-Based Cohort and Sibling Design Study. <i>Diabetes Care</i> , 2015 , 38, 2308-15	14.6	31
212	The potential therapeutic effects of ergothioneine in pre-eclampsia. <i>Free Radical Biology and Medicine</i> , 2018 , 117, 145-157	7.8	31
211	Immunological Tolerance, Pregnancy, and Preeclampsia: The Roles of Semen Microbes and the Father. <i>Frontiers in Medicine</i> , 2017 , 4, 239	4.9	31
210	Exploration and confirmation of factors associated with uncomplicated pregnancy in nulliparous women: prospective cohort study. <i>BMJ, The</i> , 2013 , 347, f6398	5.9	31
209	Phosphodiesterase-5 inhibitors and omental and placental small artery function in normal pregnancy and pre-eclampsia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2006 , 127, 41-9	2.4	30
208	L-(+)-Ergothioneine Significantly Improves the Clinical Characteristics of Preeclampsia in the Reduced Uterine Perfusion Pressure Rat Model. <i>Hypertension</i> , 2020 , 75, 561-568	8.5	30
207	Caesarean delivery and subsequent pregnancy interval: a systematic review and meta-analysis. <i>BMC Pregnancy and Childbirth</i> , 2013 , 13, 165	3.2	28
206	Neonatal and maternal outcomes following midtrimester preterm premature rupture of the membranes: a retrospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2016 , 16, 25	3.2	28
205	Pre-pregnancy fast food and fruit intake is associated with time to pregnancy. <i>Human Reproduction</i> , 2018 , 33, 1063-1070	5.7	27
204	Perinatal outcomes in large infants using customised birthweight centiles and conventional measures of high birthweight. <i>Paediatric and Perinatal Epidemiology</i> , 2012 , 26, 543-52	2.7	27
203	Prediction of Small for Gestational Age Infants in Healthy Nulliparous Women Using Clinical and Ultrasound Risk Factors Combined with Early Pregnancy Biomarkers. <i>PLoS ONE</i> , 2017 , 12, e0169311	3.7	27
202	What is to blame for postnatal pelvic floor dysfunction in primiparous women-Pre-pregnancy or intrapartum risk factors?. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017 , 214, 36-43	2.4	26
201	Maternal distress in late pregnancy alters obstetric outcomes and the expression of genes important for placental glucocorticoid signalling. <i>Psychiatry Research</i> , 2017 , 255, 17-26	9.9	26

200	Eating behaviour and weight status at 2 years of age: data from the Cork BASELINE Birth Cohort Study. <i>European Journal of Clinical Nutrition</i> , 2015 , 69, 1356-9	5.2	26
199	Preeclampsia and risk of end stage kidney disease: A Swedish nationwide cohort study. <i>PLoS Medicine</i> , 2019 , 16, e1002875	11.6	26
198	Cord blood leptin and gains in body weight and fat mass during infancy. <i>European Journal of Endocrinology</i> , 2016 , 175, 403-10	6.5	26
197	Adherence with early infant feeding and complementary feeding guidelines in the Cork BASELINE Birth Cohort Study. <i>Public Health Nutrition</i> , 2015 , 18, 2864-73	3.3	25
196	Differential mechanisms of endothelium-dependent vasodilator responses in human myometrial small arteries in normal pregnancy and pre-eclampsia. <i>Clinical Science</i> , 2002 , 103, 67	6.5	25
195	Immunostimulatory role of mitochondrial DAMPs: alarming for pre-eclampsia?. <i>American Journal of Reproductive Immunology</i> , 2016 , 76, 341-347	3.8	25
194	Inhibition of lectin-like oxidized low-density lipoprotein-1 receptor protects against plasma-mediated vascular dysfunction associated with pre-eclampsia. <i>American Journal of Hypertension</i> , 2013 , 26, 279-86	2.3	24
193	PPAR- α a possible drug target for complicated pregnancies. <i>British Journal of Pharmacology</i> , 2013 , 168, 1074-85	8.6	24
192	An overview of endothelium-derived hyperpolarising factor (EDHF) in normal and compromised pregnancies. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2003 , 109, 2-7	2.4	24
191	Mild prenatal hypoxia-ischemia leads to social deficits and central and peripheral inflammation in exposed offspring. <i>Brain, Behavior, and Immunity</i> , 2018 , 69, 418-427	16.6	23
190	Antenatal vitamin D exposure and childhood eczema, food allergy, asthma and allergic rhinitis at 2 and 5 years of age in the atopic disease-specific Cork BASELINE Birth Cohort Study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 2182-2191	9.3	23
189	A multi-centre phase IIa clinical study of predictive testing for preeclampsia: improved pregnancy outcomes via early detection (IMPROVED). <i>BMC Pregnancy and Childbirth</i> , 2013 , 13, 226	3.2	23
188	Cord blood proteins and multichannel-electroencephalography in hypoxic-ischemic encephalopathy. <i>Pediatric Critical Care Medicine</i> , 2013 , 14, 621-30	3	23
187	Use of metabolomics for the identification and validation of clinical biomarkers for preterm birth: Preterm SAMBA. <i>BMC Pregnancy and Childbirth</i> , 2016 , 16, 212	3.2	23
186	The Impact of Caesarean Section on the Risk of Childhood Overweight and Obesity: New Evidence from a Contemporary Cohort Study. <i>Scientific Reports</i> , 2018 , 8, 15113	4.9	23
185	Neonatal adiposity increases the risk of atopic dermatitis during the first year of life. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 137, 108-117	11.5	22
184	Estimating the Cost of Preeclampsia in the Healthcare System: Cross-Sectional Study Using Data From SCOPE Study (Screening for Pregnancy End Points). <i>Hypertension</i> , 2017 , 70, 1243-1249	8.5	22
183	The prevalence and risk factors of fear of childbirth among pregnant women: A cross-sectional study in Ireland. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019 , 98, 1014-1023	3.8	22

182	Mitochondrial [dys]function; culprit in pre-eclampsia?. <i>Clinical Science</i> , 2016 , 130, 1179-84	6.5	22
181	The role of prepregnancy pelvic floor dysfunction in postnatal pelvic morbidity in primiparous women. <i>International Urogynecology Journal</i> , 2014 , 25, 1363-74	2	22
180	Diagnostic Biomarkers in Women With Suspected Preeclampsia in a Prospective Multicenter Study. <i>Obstetrics and Gynecology</i> , 2016 , 128, 245-252	4.9	22
179	Activin signalling and pre-eclampsia: from genetic risk to pre-symptomatic biomarker. <i>Cytokine</i> , 2015 , 71, 360-5	4	21
178	Exposure to Hypertensive Disorders of Pregnancy Increases the Risk of Autism Spectrum Disorder in Affected Offspring. <i>Molecular Neurobiology</i> , 2018 , 55, 5557-5564	6.2	21
177	Gitelman's syndrome in pregnancy: case report and review of the literature. <i>Nephrology Dialysis Transplantation</i> , 2010 , 25, 1338-40	4.3	21
176	Changes in parental smoking during pregnancy and risks of adverse birth outcomes and childhood overweight in Europe and North America: An individual participant data meta-analysis of 229,000 singleton births. <i>PLoS Medicine</i> , 2020 , 17, e1003182	11.6	21
175	A Core Outcome Set for the prevention and treatment of fetal GROWth restriction: deVeloPping Endpoints: the COSGROVE study. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 339.e1-339.e10	6.4	20
174	Relationships between Maternal Obesity and Maternal and Neonatal Iron Status. <i>Nutrients</i> , 2018 , 10,	6.7	20
173	Birth by caesarean section and school performance in Swedish adolescents- a population-based study. <i>BMC Pregnancy and Childbirth</i> , 2017 , 17, 121	3.2	20
172	Excessive stimulation of poly(ADP-ribosyl)ation contributes to endothelial dysfunction in pre-eclampsia. <i>British Journal of Pharmacology</i> , 2005 , 144, 772-80	8.6	20
171	The Effect of Hypertensive Disorders of Pregnancy on the Risk of ADHD in the Offspring. <i>Journal of Attention Disorders</i> , 2019 , 23, 692-701	3.7	20
170	The Potent Antioxidant MitoQ Protects Against Preeclampsia During Late Gestation but Increases the Risk of Preeclampsia When Administered in Early Pregnancy. <i>Antioxidants and Redox Signaling</i> , 2021 , 34, 118-136	8.4	20
169	Impact of maternal, antenatal and birth-associated factors on iron stores at birth: data from a prospective maternal-infant birth cohort. <i>European Journal of Clinical Nutrition</i> , 2017 , 71, 782-787	5.2	19
168	Predicting delivery of a small-for-gestational-age infant and adverse perinatal outcome in women with suspected pre-eclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 51, 387-395	5.8	19
167	Activation of a TLR9 mediated innate immune response in preeclampsia. <i>Scientific Reports</i> , 2019 , 9, 59204.9	4.9	18
166	Does a Caesarean section increase the time to a second live birth? A register-based cohort study. <i>Human Reproduction</i> , 2014 , 29, 2560-8	5.7	18
165	Sildenafil Therapy Normalizes the Aberrant Metabolomic Profile in the Comt(-/-) Mouse Model of Preeclampsia/Fetal Growth Restriction. <i>Scientific Reports</i> , 2015 , 5, 18241	4.9	18

164	Risk factors and birth outcomes of anaemia in early pregnancy in a nulliparous cohort. <i>PLoS ONE</i> , 2015 , 10, e0122729	3.7	18
163	Early Cord Metabolite Index and Outcome in Perinatal Asphyxia and Hypoxic-Ischaemic Encephalopathy. <i>Neonatology</i> , 2016 , 110, 296-302	4	18
162	Association between caesarean section delivery and obesity in childhood: a longitudinal cohort study in Ireland. <i>BMJ Open</i> , 2019 , 9, e025051	3	17
161	Clamping the Umbilical Cord in Premature Deliveries (CUPID): Neuromonitoring in the Immediate Newborn Period in a Randomized, Controlled Trial of Preterm Infants Born at . <i>Journal of Pediatrics</i> , 2019 , 208, 121-126.e2	3.6	17
160	Early life factors associated with the exclusivity and duration of breast feeding in an Irish birth cohort study. <i>Midwifery</i> , 2015 , 31, 904-11	2.8	17
159	Tocophobia [the new hysteria?]. <i>Obstetrics, Gynaecology and Reproductive Medicine</i> , 2015 , 25, 175-177	0.5	17
158	Vasoactive effects of neurokinin B on human blood vessels. <i>American Journal of Obstetrics and Gynecology</i> , 2003 , 188, 196-202	6.4	17
157	Iron intakes and status of 2-year-old children in the Cork BASELINE Birth Cohort Study. <i>Maternal and Child Nutrition</i> , 2017 , 13,	3.4	16
156	Different insulin types and regimens for pregnant women with pre-existing diabetes. <i>The Cochrane Library</i> , 2017 , 2, CD011880	5.2	15
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