

# Lucilla Poston

## 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.

321 papers	18,973 citations	75 h-index	128 g-index
345 ext. papers	21,823 ext. citations	5.6 avg, IF	6.65 L-index

#	Paper	IF	Citations
321	Sexual dimorphism in COVID-19: potential clinical and public health implications.. <i>Lancet Diabetes and Endocrinology</i> , 2022,	18.1	9
320	Myo-inositol nutritional supplement for prevention of gestational diabetes (EMmY): a randomised, placebo-controlled, double-blind pilot trial with nested qualitative study.. <i>BMJ Open</i> , 2022, 12, e050110	3	1
319	Preventing and treating childhood overweight and obesity in children up to 5 years old: A systematic review by intervention setting.. <i>Maternal and Child Nutrition</i> , 2022, e13354	3.4	0
318	Prevention of gestational diabetes in pregnant women with obesity: protocol for a pilot randomised controlled trial.. <i>Pilot and Feasibility Studies</i> , 2022, 8, 70	1.9	
317	Early Pregnancy Serum Concentration of Secreted Frizzled-Related Protein 4, Secreted Frizzled-Related Protein 5, and Chemerin in Obese Women Who Develop Gestational Diabetes Mellitus. <i>International Journal of Diabetology</i> , 2022, 3, 258-265	1	
316	The Impact of the COVID-19 Pandemic on Pregnancy Planning Behaviors. <i>Women S Health Reports</i> , 2021, 2, 71-77	0.5	5
315	The transCampus Metabolic Training Programme Explores the Link of SARS-CoV-2 Virus to Metabolic Disease. <i>Hormone and Metabolic Research</i> , 2021, 53, 204-206	3.1	1
314	Young women's and midwives' perspectives on improving nutritional support in pregnancy: The babies, eating, and LifestyLe in adolescence (BELLA) study. <i>Social Science and Medicine</i> , 2021, 274, 113781	5.1	2
313	A wake-up call for preconception health: a clinical review. <i>British Journal of General Practice</i> , 2021, 71, 233-236	1.6	5
312	Modifiable early life exposures associated with adiposity and obesity in 3-year old children born to mothers with obesity. <i>Pediatric Obesity</i> , 2021, 16, e12801	4.6	1
311	Folate and vitamin B12 status: associations with maternal glucose and neonatal DNA methylation sites related to dysglycaemia, in pregnant women with obesity. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 1-9	2.4	0
310	The effects of dietary and lifestyle interventions among pregnant women with overweight or obesity on early childhood outcomes: an individual participant data meta-analysis from randomised trials. <i>BMC Medicine</i> , 2021, 19, 128	11.4	5
309	Diet and physical activity in pregnancy to prevent gestational diabetes: a protocol for an individual participant data (IPD) meta-analysis on the differential effects of interventions with economic evaluation. <i>BMJ Open</i> , 2021, 11, e048119	3	0
308	RE: "INVITED COMMENTARY: THE DISILLUSIONMENT OF DEVELOPMENTAL ORIGINS OF HEALTH AND DISEASE (DOHAD) EPIDEMIOLOGY". <i>American Journal of Epidemiology</i> , 2021, 190, 185	3.8	1
307	Unheard, unseen and unprotected: DOHaD council's call for action to protect the younger generation from the long-term effects of COVID-19. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 3-5	2.4	7
306	Regarding Vogel ., Preconception nutrition: building advocacy and social movements to stimulate action. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 147-148	2.4	
305	Iodine status of pregnant women with obesity from inner city populations in the United Kingdom. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 801-808	5.2	2

304	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> , <b>2021</b> , 16, e12725	4.6	8
303	A preconception intervention targeted at women with modifiable risk factors before pregnancy to improve outcomes; protocol for the Get Ready! feasibility trial. <i>Pilot and Feasibility Studies</i> , <b>2021</b> , 7, 86	1.9	1
302	Health behaviours in 131,182 UK women planning pregnancy. <i>BMC Pregnancy and Childbirth</i> , <b>2021</b> , 21, 530	3.2	2
301	Multicenter Cohort Study, With a Nested Randomized Comparison, to Examine the Cardiovascular Impact of Preterm Preeclampsia. <i>Hypertension</i> , <b>2021</b> , 78, 1382-1394	8.5	3
300	Planned delivery to improve postpartum cardiac function in women with preterm pre-eclampsia: the PHOEBE mechanisms of action study within the PHOENIX RCT. <i>Efficacy and Mechanism Evaluation</i> , <b>2021</b> , 8, 1-28	1.7	1
299	Genetic predisposition to hypertension is associated with preeclampsia in European and Central Asian women. <i>Nature Communications</i> , <b>2020</b> , 11, 5976	17.4	30
298	External validation of prognostic models predicting pre-eclampsia: individual participant data meta-analysis. <i>BMC Medicine</i> , <b>2020</b> , 18, 302	11.4	4
297	The PRECISE (PREgnancy Care Integrating translational Science, Everywhere) Network's first protocol: deep phenotyping in three sub-Saharan African countries. <i>Reproductive Health</i> , <b>2020</b> , 17, 51	3.5	5
296	PRECISE pregnancy cohort: challenges and strategies in setting up a biorepository in sub-Saharan Africa. <i>Reproductive Health</i> , <b>2020</b> , 17, 54	3.5	3
295	Predisposition to superimposed preeclampsia in women with chronic hypertension: endothelial, renal, cardiac, and placental factors in a prospective longitudinal cohort. <i>Hypertension in Pregnancy</i> , <b>2020</b> , 39, 326-335	2	4
294	The deleterious effects of cannabis during pregnancy on neonatal outcomes. <i>Medical Journal of Australia</i> , <b>2020</b> , 212, 519-524	4	14
293	Folic acid supplementation is associated with size at birth in the Screening for Pregnancy Endpoints (SCOPE) international prospective cohort study. <i>Early Human Development</i> , <b>2020</b> , 147, 105058	2.2	2
292	Sex- and growth-specific characteristics of small for gestational age infants: a prospective cohort study. <i>Biology of Sex Differences</i> , <b>2020</b> , 11, 25	9.3	1
291	Childhood dietary patterns and body composition at age 6 years: the Children of SCOPE study. <i>British Journal of Nutrition</i> , <b>2020</b> , 1-21	3.6	4
290	Health Pregnancy, Healthy Baby: testing the added benefits of pregnancy ultrasound scan for child development in a randomised control trial. <i>Trials</i> , <b>2020</b> , 21, 25	2.8	5
289	Is There an Association Between Diet, Physical Activity and Depressive Symptoms in the Perinatal Period? An Analysis of the UPBEAT Cohort of Obese Pregnant Women. <i>Maternal and Child Health Journal</i> , <b>2020</b> , 24, 1482-1493	2.4	1
288	Metabolic phenotyping by treatment modality in obese women with gestational diabetes suggests diverse pathophysiology: An exploratory study. <i>PLoS ONE</i> , <b>2020</b> , 15, e0230658	3.7	6
287	Pregnancy cohorts and biobanking in sub-Saharan Africa: a systematic review. <i>BMJ Global Health</i> , <b>2020</b> , 5,	6.6	1

286	Maternal dysglycaemia, changes in the infant's epigenome modified with a diet and physical activity intervention in pregnancy: Secondary analysis of a randomised control trial. <i>PLoS Medicine</i> , <b>2020</b> , 17, e1003229	11.6	22
285	Prediction of preeclampsia risk in first time pregnant women: Metabolite biomarkers for a clinical test. <i>PLoS ONE</i> , <b>2020</b> , 15, e0244369	3.7	3
284	Validation and development of models using clinical, biochemical and ultrasound markers for predicting pre-eclampsia: an individual participant data meta-analysis. <i>Health Technology Assessment</i> , <b>2020</b> , 24, 1-252	4.4	6
283	Influence of GDM Diagnosis and Treatment on Weight Gain, Dietary Intake and Physical Activity in Pregnant Women with Obesity: Secondary Analysis of the UPBEAT Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	5
282	Lifestyle information and access to a commercial weight management group to promote maternal postnatal weight management and positive lifestyle behaviour: the SWAN feasibility RCT. <i>Public Health Research</i> , <b>2020</b> , 8, 1-176	1.7	
281	Smartphone applications available to pregnant women in the United Kingdom: An assessment of nutritional information. <i>Maternal and Child Nutrition</i> , <b>2020</b> , 16, e12918	3.4	7
280	Lifestyle information and commercial weight management groups to support maternal postnatal weight management and positive lifestyle behaviour: the SWAN feasibility randomised controlled trial. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2020</b> , 127, 636-645	3.7	7
279	Associations between dietary patterns, eating behaviours, and body composition and adiposity in 3-year-old children of mothers with obesity. <i>Pediatric Obesity</i> , <b>2020</b> , 15, e12608	4.6	13
278	Gestational diabetes: opportunities for improving maternal and child health. <i>Lancet Diabetes and Endocrinology</i> , <b>2020</b> , 8, 793-800	18.1	62
277	Supplementation with a prebiotic (polydextrose) in obese mouse pregnancy improves maternal glucose homeostasis and protects against offspring obesity. <i>International Journal of Obesity</i> , <b>2020</b> , 44, 2382-2393	5.5	7
276	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> , <b>2020</b> , 18, 366	11.4	4
275	Cohort profile: the eLIXIR Partnership-a maternity-child data linkage for life course research in South London, UK. <i>BMJ Open</i> , <b>2020</b> , 10, e039583	3	0
274	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> , <b>2019</b> , 17, 15	11.4	19
273	Nutrition During Pregnancy, Lactation and Early Childhood and its Implications for Maternal and Long-Term Child Health: The Early Nutrition Project Recommendations. <i>Annals of Nutrition and Metabolism</i> , <b>2019</b> , 74, 93-106	4.5	94
272	Relationships of maternal body mass index and plasma biomarkers with childhood body mass index and adiposity at 6 years: The Children of SCOPE study. <i>Pediatric Obesity</i> , <b>2019</b> , 14, e12537	4.6	11
271	Preconception health in England: a proposal for annual reporting with core metrics. <i>Lancet, The</i> , <b>2019</b> , 393, 2262-2271	4.0	25
270	Paternal contributions to large-for-gestational-age term babies: findings from a multicenter prospective cohort study. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2019</b> , 10, 529-535	2.4	9
269	The Consortium of Metabolomics Studies (COMETS): Metabolomics in 47 Prospective Cohort Studies. <i>American Journal of Epidemiology</i> , <b>2019</b> , 188, 991-1012	3.8	44

268	Maternal Iodine Status and Associations with Birth Outcomes in Three Major Cities in the United Kingdom. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	16
267	Metabolic syndrome and time to pregnancy: a retrospective study of nulliparous women. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2019</b> , 126, 852-862	3.7	11
266	Paternal cholestasis exacerbates obesity-associated hypertension in male offspring but is prevented by paternal ursodeoxycholic acid treatment. <i>International Journal of Obesity</i> , <b>2019</b> , 43, 319-330	5.5	13
265	10th Anniversary Edition of the DOHaD Journal. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2019</b> , 10, 605	2.4	
264	PREPARE: protocol for a stepped wedge trial to evaluate whether a risk stratification model can reduce preterm deliveries among women with suspected or confirmed preterm pre-eclampsia. <i>BMC Pregnancy and Childbirth</i> , <b>2019</b> , 19, 343	3.2	2
263	Protocol for a two-arm feasibility RCT to support postnatal maternal weight management and positive lifestyle behaviour in women from an ethnically diverse inner city population: the SWAN feasibility trial. <i>Pilot and Feasibility Studies</i> , <b>2019</b> , 5, 117	1.9	2
262	Lifestyle and pregnancy complications in polycystic ovary syndrome: The SCOPE cohort study. <i>Clinical Endocrinology</i> , <b>2019</b> , 90, 814-821	3.4	5
261	Impact of maternal education on response to lifestyle interventions to reduce gestational weight gain: individual participant data meta-analysis. <i>BMJ Open</i> , <b>2019</b> , 9, e025620	3	4
260	Altered triglyceride and phospholipid metabolism predates the diagnosis of gestational diabetes in obese pregnancy. <i>Molecular Omics</i> , <b>2019</b> , 15, 420-430	4.4	14
259	Effect of Birth Weight and Early Pregnancy BMI on Risk for Pregnancy Complications. <i>Obesity</i> , <b>2019</b> , 27, 237-244	8	4
258	Usual dietary treatment of gestational diabetes mellitus assessed after control diet in randomized controlled trials: subanalysis of a systematic review and meta-analysis. <i>Acta Diabetologica</i> , <b>2019</b> , 56, 237-240	3.9	11
257	Prediction of pre-eclampsia: review of reviews. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 54, 16-27	5.8	39
256	Before the beginning: nutrition and lifestyle in the preconception period and its importance for future health. <i>Lancet, The</i> , <b>2018</b> , 391, 1830-1841	4.0	399
255	A systematic review of the associations between maternal nutritional biomarkers and depression and/or anxiety during pregnancy and postpartum. <i>Journal of Affective Disorders</i> , <b>2018</b> , 232, 185-203	6.6	22
254	Asthma treatment impacts time to pregnancy: evidence from the international SCOPE study. <i>European Respiratory Journal</i> , <b>2018</b> , 51,	13.6	14
253	Generation of Maternal Obesity Models in Studies of Developmental Programming in Rodents. <i>Methods in Molecular Biology</i> , <b>2018</b> , 1735, 167-199	1.4	8
252	Pre-pregnancy fast food and fruit intake is associated with time to pregnancy. <i>Human Reproduction</i> , <b>2018</b> , 33, 1063-1070	5.7	27
251	Placental lipid droplet composition: Effect of a lifestyle intervention (UPBEAT) in obese pregnant women. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2018</b> , 1863, 998-1005	5	13

250	Cord Metabolic Profiles in Obese Pregnant Women: Insights Into Offspring Growth and Body Composition. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 346-355	5.6	19
249	Gestational Diabetes Mellitus and Diet: A Systematic Review and Meta-analysis of Randomized Controlled Trials Examining the Impact of Modified Dietary Interventions on Maternal Glucose Control and Neonatal Birth Weight. <i>Diabetes Care</i> , <b>2018</b> , 41, 1346-1361	14.6	100
248	Relationships between Maternal Obesity and Maternal and Neonatal Iron Status. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	20
247	Gestational diabetes modifies the association between PLGF in early pregnancy and preeclampsia in women with obesity. <i>Pregnancy Hypertension</i> , <b>2018</b> , 13, 267-272	2.6	13
246	Antenatal risk factors associated with neonatal morbidity in large-for-gestational-age infants: an international prospective cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2018</b> , 97, 1015-1024	3.8	5
245	Interpregnancy weight change and adverse pregnancy outcomes: a systematic review and meta-analysis. <i>BMJ Open</i> , <b>2018</b> , 8, e018778	3	27
244	Lifestyle Interventions in Overweight and Obese Pregnant or Postpartum Women for Postpartum Weight Management: A Systematic Review of the Literature. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	34
243	Metabolic syndrome in pregnancy and risk for adverse pregnancy outcomes: A prospective cohort of nulliparous women. <i>PLoS Medicine</i> , <b>2018</b> , 15, e1002710	11.6	55
242	Effectiveness and acceptability of -inositol nutritional supplement in the prevention of gestational diabetes (EMmY): a protocol for a randomised, placebo-controlled, double-blind pilot trial. <i>BMJ Open</i> , <b>2018</b> , 8, e022831	3	5
241	Mode of infant feeding, eating behaviour and anthropometry in infants at 6-months of age born to obese women - a secondary analysis of the UPBEAT trial. <i>BMC Pregnancy and Childbirth</i> , <b>2018</b> , 18, 355	3.2	21
240	Do elevated symptoms of depression predict adherence and outcomes in the UPBEAT randomised controlled trial of a lifestyle intervention for obese pregnant women?. <i>BMC Pregnancy and Childbirth</i> , <b>2018</b> , 18, 378	3.2	5
239	A Slow-Digesting, Low-Glycemic Load Nutritional Beverage Improves Glucose Tolerance in Obese Pregnant Women Without Gestational Diabetes. <i>Diabetes Technology and Therapeutics</i> , <b>2018</b> , 20, 672-680	8.1	1
238	The duration of sexual relationship and its effects on adverse pregnancy outcomes. <i>Journal of Reproductive Immunology</i> , <b>2018</b> , 128, 16-22	4.2	5
237	Creating biobanks in low and middle-income countries to improve knowledge - The PREPARE initiative. <i>Pregnancy Hypertension</i> , <b>2018</b> , 13, 62-64	2.6	7
236	Can antenatal diet and lifestyle interventions influence childhood obesity? A systematic review. <i>Maternal and Child Nutrition</i> , <b>2018</b> , 14, e12628	3.4	21
235	Effect of reproductive ageing on pregnant mouse uterus and cervix. <i>Journal of Physiology</i> , <b>2017</b> , 595, 2065-2084	3.9	15
234	Obesity in pregnancy; Where are we, where should we go?. <i>Midwifery</i> , <b>2017</b> , 49, 4-6	2.8	3
233	Infant adiposity following a randomised controlled trial of a behavioural intervention in obese pregnancy. <i>International Journal of Obesity</i> , <b>2017</b> , 41, 1018-1026	5.5	65



232	The effects of dietary and lifestyle interventions among pregnant women who are overweight or obese on longer-term maternal and early childhood outcomes: protocol for an individual participant data (IPD) meta-analysis. <i>Systematic Reviews</i> , <b>2017</b> , 6, 51	3	13
231	Maternal lipids and leptin concentrations are associated with large-for-gestational-age births: a prospective cohort study. <i>Scientific Reports</i> , <b>2017</b> , 7, 804	4.9	18
230	Hepatic rhythmicity of endoplasmic reticulum stress is disrupted in perinatal and adult mice models of high-fat diet-induced obesity. <i>International Journal of Food Sciences and Nutrition</i> , <b>2017</b> , 68, 455-466	3.7	22
229	Associations of Maternal Vitamin B12 Concentration in Pregnancy With the Risks of Preterm Birth and Low Birth Weight: A Systematic Review and Meta-Analysis of Individual Participant Data. <i>American Journal of Epidemiology</i> , <b>2017</b> , 185, 212-223	3.8	68
228	Clinical and biochemical factors associated with preeclampsia in women with obesity. <i>Obesity</i> , <b>2017</b> , 25, 460-467	8	14
227	Clinical, ultrasound and molecular biomarkers for early prediction of large for gestational age infants in nulliparous women: An international prospective cohort study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0178484	3.7	6
226	Role of amygdala kisspeptin in pubertal timing in female rats. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183596	3.7	17
225	Prediction of uncomplicated pregnancies in obese women: a prospective multicentre study. <i>BMC Medicine</i> , <b>2017</b> , 15, 194	11.4	11
224	External validation, update and development of prediction models for pre-eclampsia using an Individual Participant Data (IPD) meta-analysis: the International Prediction of Pregnancy Complication Network (IPPIC pre-eclampsia) protocol. <i>Diagnostic and Prognostic Research</i> , <b>2017</b> , 1, 16	5.5	7
223	Extravascular renal denervation ameliorates juvenile hypertension and renal damage resulting from experimental hyperleptinemia in rats. <i>Journal of Hypertension</i> , <b>2017</b> , 35, 2537-2547	1.9	5
222	What do expectant mothers need to know about oral health? A cohort study from a London maternity unit. <i>BDJ Open</i> , <b>2017</b> , 3, 17004	3.3	4
221	Metabolic profiling of gestational diabetes in obese women during pregnancy. <i>Diabetologia</i> , <b>2017</b> , 60, 1903-1912	10.3	54
220	The relationship between maternal 25-hydroxyvitamin D status in pregnancy and childhood adiposity and allergy: an observational study. <i>International Journal of Obesity</i> , <b>2017</b> , 41, 1755-1760	5.5	15
219	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> , <b>2017</b> , 12, e0169311	3.7	27
218	Effects of antenatal diet and physical activity on maternal and fetal outcomes: individual patient data meta-analysis and health economic evaluation. <i>Health Technology Assessment</i> , <b>2017</b> , 21, 1-158	4.4	136
217	Improving pregnancy outcome in obese women: the UK Pregnancies Better Eating and Activity randomised controlled Trial. <i>Programme Grants for Applied Research</i> , <b>2017</b> , 5, 1-414	1.5	6
216	Fetal sex-specific differences in gestational age at delivery in pre-eclampsia: a meta-analysis. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 632-642	7.8	34
215	Preconceptional and maternal obesity: epidemiology and health consequences. <i>Lancet Diabetes and Endocrinology</i> , <b>2016</b> , 4, 1025-1036	18.1	429

214	Nutritional interventions or exposures in infants and children aged up to 3 years and their effects on subsequent risk of overweight, obesity and body fat: a systematic review of systematic reviews. <i>Obesity Reviews</i> , <b>2016</b> , 17, 1245-1257	10.6	68
213	Socio-economic status influences the relationship between obesity and antenatal depression: Data from a prospective cohort study. <i>Journal of Affective Disorders</i> , <b>2016</b> , 202, 124-7	6.6	13
212	Maternal marijuana use has independent effects on risk for spontaneous preterm birth but not other common late pregnancy complications. <i>Reproductive Toxicology</i> , <b>2016</b> , 62, 77-86	3.4	54
211	Sex and age-dependent effects of a maternal junk food diet on the mu-opioid receptor in rat offspring. <i>Behavioural Brain Research</i> , <b>2016</b> , 301, 124-31	3.4	17
210	Interpregnancy weight gain--a modifiable cause of stillbirth?. <i>Lancet, The</i> , <b>2016</b> , 387, 508-510	4.0	1
209	Pregnancy and Long-Term Maternal Cardiovascular Health: Progress Through Harmonization of Research Cohorts and Biobanks. <i>Hypertension</i> , <b>2016</b> , 67, 251-60	8.5	92
208	Collaboration to Understand Complex Diseases: Preeclampsia and Adverse Pregnancy Outcomes. <i>Hypertension</i> , <b>2016</b> , 67, 681-7	8.5	31
207	Compliance with National Institute of Health and Care Excellence risk-based screening for Gestational Diabetes Mellitus in nulliparous women. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2016</b> , 199, 60-5	2.4	10
206	Extending the scope of pooled analyses of individual patient biomarker data from heterogeneous laboratory platforms and cohorts using merging algorithms. <i>Pregnancy Hypertension</i> , <b>2016</b> , 6, 53-9	2.6	15
205	Diagnostic and predictive biomarkers for pre-eclampsia in patients with established hypertension and chronic kidney disease. <i>Kidney International</i> , <b>2016</b> , 89, 874-85	9.9	91
204	Early Antenatal Prediction of Gestational Diabetes in Obese Women: Development of Prediction Tools for Targeted Intervention. <i>PLoS ONE</i> , <b>2016</b> , 11, e0167846	3.7	41
203	Maternal Obesity and Gestational Weight Gain as Determinants of Long-Term Health <b>2016</b> , 33-56		1
202	Development of composite outcomes for individual patient data (IPD) meta-analysis on the effects of diet and lifestyle in pregnancy: a Delphi survey. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2016</b> , 123, 190-8	3.7	26
201	Central role for melanocortin-4 receptors in offspring hypertension arising from maternal obesity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 12298-12303 <sup>11.5</sup>		21
200	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> , <b>2016</b> , 13, 124	8.4	29
199	Maternal obesity alters endoplasmic reticulum homeostasis in offspring pancreas. <i>Journal of Physiology and Biochemistry</i> , <b>2016</b> , 72, 281-91	5	18
198	Urinary congophilia in women with hypertensive disorders of pregnancy and preexisting proteinuria or hypertension. <i>American Journal of Obstetrics and Gynecology</i> , <b>2016</b> , 215, 464.e1-7	6.4	25
197	Dietary interventions in overweight and obese pregnant women: a systematic review of the content, delivery, and outcomes of randomized controlled trials. <i>Nutrition Reviews</i> , <b>2016</b> , 74, 312-28	6.4	82



196	Preeclampsia does not share common risk alleles in 9p21 with coronary artery disease and type 2 diabetes. <i>Annals of Medicine</i> , <b>2016</b> , 48, 330-6	1.5	0
195	Obesity, antenatal depression, diet and gestational weight gain in a population cohort study. <i>Archives of Women's Mental Health</i> , <b>2016</b> , 19, 899-907	5	26
194	Previous pregnancy loss has an adverse impact on distress and behaviour in subsequent pregnancy. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2015</b> , 122, 1757-64	3.7	34
193	Effect of a behavioural intervention in obese pregnant women (the UPBEAT study): a multicentre, randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , <b>2015</b> , 3, 767-77	18.1	424
192	Prevalence and predictors of alcohol use during pregnancy: findings from international multicentre cohort studies. <i>BMJ Open</i> , <b>2015</b> , 5, e006323	3	78
191	Change in level of physical activity during pregnancy in obese women: findings from the UPBEAT pilot trial. <i>BMC Pregnancy and Childbirth</i> , <b>2015</b> , 15, 52	3.2	67
190	Maternal obesity programs offspring non-alcoholic fatty liver disease through disruption of 24-h rhythms in mice. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 1339-48	5.5	39
189	Recurrence of hypertensive disorders of pregnancy: an individual patient data metaanalysis. <i>American Journal of Obstetrics and Gynecology</i> , <b>2015</b> , 212, 624.e1-17	6.4	78
188	Lifestyle interventions for obese and overweight pregnant women to improve pregnancy outcome: a systematic review and meta-analysis. <i>Lancet, The</i> , <b>2015</b> , 386, S61	4.0	9
187	Association between maternal micronutrient status, oxidative stress, and common genetic variants in antioxidant enzymes at 15 weeks' gestation in nulliparous women who subsequently develop preeclampsia. <i>Free Radical Biology and Medicine</i> , <b>2015</b> , 78, 147-55	7.8	36
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