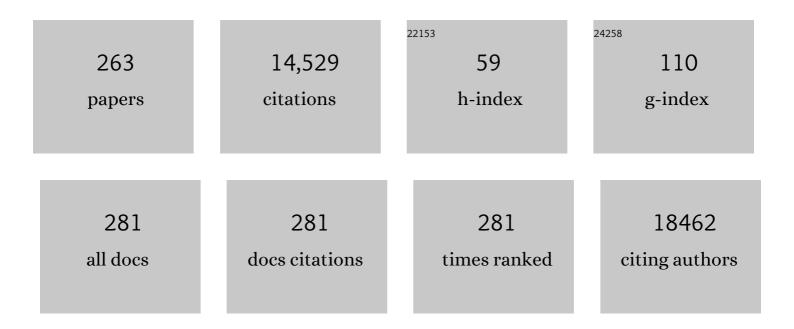
## Rebecca M Reynolds

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/587122/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Positive maternal mental health during pregnancy and mental and behavioral disorders in children: A prospective pregnancy cohort study. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2023, 64, 807-816.	5.2	11
2	The role of genetics in fetal programming of adult cardiometabolic disease. Journal of Developmental Origins of Health and Disease, 2022, 13, 292-299.	1.4	3
3	Metformin in obese pregnancy has no adverse effects on cardiovascular risk in early childhood. Journal of Developmental Origins of Health and Disease, 2022, 13, 390-394.	1.4	8
4	High prevalence of obstructive sleep apnea in pregnant women with class III obesity: a prospective cohort study. Journal of Clinical Sleep Medicine, 2022, 18, 423-432.	2.6	9
5	Total energy expenditure is repeatable in adults but not associated with short-term changes in body composition. Nature Communications, 2022, 13, 99.	12.8	7
6	Cohort profile: InTraUterine sampling in early pregnancy (ITU), a prospective pregnancy cohort study in Finland: study design and baseline characteristics. BMJ Open, 2022, 12, e049231.	1.9	4
7	Saliva cortisol diurnal variation and stress responses in term and preterm infants. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 558-564.	2.8	10
8	Preterm birth and infant diurnal cortisol regulation. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 565-567.	2.8	2
9	Editorial on pregnancy and the SARS-CoV-2 pandemic. Physiological Reviews, 2022, , .	28.8	0
10	Development of type 2 diabetes in women with comorbid gestational diabetes and common mental disorders in the Born in Bradford cohort. BMJ Open, 2022, 12, e051498.	1.9	0
11	ENDOCRINOLOGY IN PREGNANCY: Targeting metabolic health promotion to optimise maternal and offspring health. European Journal of Endocrinology, 2022, 186, R113-R126.	3.7	3
12	Emotion regulation and cortisol response to the still-face procedure in preterm and full-term infants. Psychoneuroendocrinology, 2022, 141, 105760.	2.7	6
13	Gene expression profiling of placentae from women with obesity and obstructive sleep apnoea. Placenta, 2022, 121, 53-60.	1.5	1
14	Systematic review and meta-analysis of risk of gestational diabetes in women with preconception mental disorders. Journal of Psychiatric Research, 2022, 149, 293-306.	3.1	6
15	Defining the role of the hypothalamic-pituitary-adrenal axis in the relationship between fetal growth and adult cardiometabolic outcomes. Journal of Developmental Origins of Health and Disease, 2022, 13, 683-694.	1.4	0
16	Human total, basal and activity energy expenditures are independent of ambient environmental temperature. IScience, 2022, 25, 104682.	4.1	6
17	Impact of routine clinic measurement of serum Câ€peptide in people with a clinicianâ€diagnosis of type 1 diabetes. Diabetic Medicine, 2021, 38, e14449.	2.3	28
18	Approaches to screening for hyperglycaemia in pregnant women during and after the COVIDâ€19 pandemic. Diabetic Medicine, 2021, 38, e14380.	2.3	30

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19	Pregnancy and COVID-19. Physiological Reviews, 2021, 101, 303-318.	28.8	406
20	Maternal antenatal stress and mental and behavioral disorders in their children. Journal of Affective Disorders, 2021, 278, 57-65.	4.1	24
21	A standard calculation methodology for human doubly labeled water studies. Cell Reports Medicine, 2021, 2, 100203.	6.5	62
22	Glucagon-Like PeptideÂ1 Receptor Agonist (GLP1RA) Exposure and Outcomes in TypeÂ2 Diabetes: A Systematic Review of Population-Based Observational Studies. Diabetes Therapy, 2021, 12, 969-989.	2.5	9
23	Sodium–Glucose Co-TransporterÂ2 Inhibitors (SGLT2i) Exposure and Outcomes in TypeÂ2 Diabetes: A Systematic Review of Population-Based Observational Studies. Diabetes Therapy, 2021, 12, 991-1028.	2.5	20
24	A Life Course Approach to the Relationship Between Fetal Growth and Hypothalamic-Pituitary-Adrenal Axis Function. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 2646-2659.	3.6	1
25	Options in Pregnancy to Increase ActiveLy Sitting (OPALS) Feasibility Study. International Journal of Environmental Research and Public Health, 2021, 18, 5673.	2.6	0
26	Addition of hyaluronic acid to the FIBâ€4 liver fibrosis score improves prediction of incident cirrhosis and hepatocellular carcinoma in type 2 diabetes: The Edinburgh Type 2 Diabetes Study. Obesity Science and Practice, 2021, 7, 497-508.	1.9	2
27	Parent priorities for research and communication concerning childhood outcomes following preterm birth. Wellcome Open Research, 2021, 6, 151.	1.8	0
28	Efficacy and Side Effect Profile of Different Formulations of Metformin: A Systematic Review and Meta-Analysis. Diabetes Therapy, 2021, 12, 1901-1914.	2.5	22
29	Perinatal determinants of neonatal hair glucocorticoid concentrations. Psychoneuroendocrinology, 2021, 128, 105223.	2.7	9
30	Longitudinal Metabolic Profiling of Maternal Obesity, Gestational Diabetes, and Hypertensive Pregnancy Disorders. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e4372-e4388.	3.6	19
31	Attention profiles following preterm birth: A review of methods and findings from infancy to adulthood. Infant and Child Development, 2021, 30, e2255.	1.5	2
32	First and second pregnancy outcomes in women with class III obesity: An observational cohort study. Obesity Research and Clinical Practice, 2021, 15, 357-361.	1.8	0
33	Maternal body mass index in pregnancy and mental disorders in adult offspring: a record linkage study in Aberdeen, Scotland. Scientific Reports, 2021, 11, 15132.	3.3	5
34	Energy compensation and adiposity in humans. Current Biology, 2021, 31, 4659-4666.e2.	3.9	63
35	Daily energy expenditure through the human life course. Science, 2021, 373, 808-812.	12.6	234
36	Reproductive and metabolic adaptation to multistressor training in women. American Journal of Physiology - Endocrinology and Metabolism, 2021, 321, E281-E291.	3.5	13

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37	Physical activity and fat-free mass during growth and in later life. American Journal of Clinical Nutrition, 2021, 114, 1583-1589.	4.7	22
38	An Update to the Article "Efficacy and Side Effect Profile of Different Formulations of Metformin: A Systematic Review and Meta-Analysis― Diabetes Therapy, 2021, 12, 2813-2816.	2.5	1
39	Measuring the Exercise Component of Energy Availability during Arduous Training in Women. Medicine and Science in Sports and Exercise, 2021, 53, 860-868.	0.4	15
40	Hair glucocorticoids are associated with childhood adversity, depressive symptoms and reduced global and lobar grey matter in Generation Scotland. Translational Psychiatry, 2021, 11, 523.	4.8	13
41	Interventions to reduce preterm birth and stillbirth, and improve outcomes for babies born preterm in low- and middle-income countries: A systematic review. Journal of Global Health, 2021, 11, 04050.	2.7	12
42	Associations of antenatal glucocorticoid exposure with mental health in children. Psychological Medicine, 2020, 50, 247-257.	4.5	28
43	The impact of maternal obesity in pregnancy on placental glucocorticoid and macronutrient transport and metabolism. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165374.	3.8	20
44	Maternal depression and inflammation during pregnancy. Psychological Medicine, 2020, 50, 1839-1851.	4.5	30
45	Is there an increased risk of perinatal mental disorder in women with gestational diabetes? A systematic review and metaâ€analysis. Diabetic Medicine, 2020, 37, 602-622.	2.3	62
46	Persistently High Levels of Maternal Antenatal Inflammation Are Associated With and Mediate the Effect of Prenatal Environmental Adversities on Neurodevelopmental Delay in the Offspring. Biological Psychiatry, 2020, 87, 898-907.	1.3	48
47	Developmental programming and the hypothalamic–pituitary–adrenal axis. Current Opinion in Endocrine and Metabolic Research, 2020, 13, 13-19.	1.4	4
48	Gestational diabetes: opportunities for improving maternal and child health. Lancet Diabetes and Endocrinology,the, 2020, 8, 793-800.	11.4	204
49	Is there an association between anxiety and depression prior to and during pregnancy and gestational diabetes? An analysis of the Born in Bradford cohort. Journal of Affective Disorders, 2020, 276, 345-350.	4.1	17
50	A comparison of the metabolic effects of sustained strenuous activity in polar environments on men and women. Scientific Reports, 2020, 10, 13912.	3.3	5
51	A polyepigenetic glucocorticoid exposure score at birth and childhood mental and behavioral disorders. Neurobiology of Stress, 2020, 13, 100275.	4.0	8
52	Telehealth in pregnancy. Lancet Diabetes and Endocrinology,the, 2020, 8, 459-461.	11.4	14
53	Mechanisms of the effects of prenatal stress: Time for an integrated approach. Neuroscience and Biobehavioral Reviews, 2020, 117, 184.	6.1	1
54	Maternal Glucocorticoid Metabolism Across Pregnancy: A Potential Mechanism Underlying Fetal Glucocorticoid Exposure. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e782-e790.	3.6	13

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55	Short―and longâ€ŧerm outcomes of gestational diabetes and its treatment on fetal development. Prenatal Diagnosis, 2020, 40, 1085-1091.	2.3	43
56	Vitamin B12 deficiency and altered one-carbon metabolites in early pregnancy is associated with maternal obesity and dyslipidaemia. Scientific Reports, 2020, 10, 11066.	3.3	16
57	Nonâ€invasive risk scores do not reliably identify future cirrhosis or hepatocellular carcinoma in Type 2 diabetes: The Edinburgh type 2 diabetes study. Liver International, 2020, 40, 2252-2262.	3.9	14
58	Sleep disordered breathing in pregnancy: A review of the pathophysiology of adverse pregnancy outcomes. Acta Physiologica, 2020, 229, e13458.	3.8	27
59	Impact of preterm birth on brain development and long-term outcome: protocol for a cohort study in Scotland. BMJ Open, 2020, 10, e035854.	1.9	34
60	Tibial Macrostructure and Microarchitecture Adaptations in Women During 44 Weeks of Arduous Military Training. Journal of Bone and Mineral Research, 2020, 36, 1300-1315.	2.8	21
61	Maternal cortisol is associated with neonatal amygdala microstructure and connectivity in a sexually dimorphic manner. ELife, 2020, 9, .	6.0	28
62	An evaluation of the benefits and harms of antenatal corticosteroid treatment for women at risk of imminent preterm birth or prior to elective Caesarean-section: Study protocol forÂan individual participant data meta-analysis. Wellcome Open Research, 2020, 5, 38.	1.8	1
63	Informing prevention of stillbirth and preterm birth in Malawi: development of a minimum dataset for health facilities participating in the DIPLOMATIC collaboration. BMJ Open, 2020, 10, e038859.	1.9	0
64	Influence of Maternal Obesity on the Long-Term Health of Offspring. Healthy Ageing and Longevity, 2019, , 209-231.	0.2	0
65	High rates of maternal depression amongst Syrian refugees in Lebanon - a pilot study. Scientific Reports, 2019, 9, 11849.	3.3	17
66	Positive adaptation of HPA axis function in women during 44 weeks of infantry-based military training. Psychoneuroendocrinology, 2019, 110, 104432.	2.7	21
67	Consequences of being overweight or obese during pregnancy on diabetes in the offspring: a record linkage study in Aberdeen, Scotland. Diabetologia, 2019, 62, 1412-1419.	6.3	53
68	Transforming mental wellâ€being for people with diabetes: research recommendations from Diabetes <scp>UK</scp> 's 2019 Diabetes and Mental Wellâ€Being Workshop. Diabetic Medicine, 2019, 36, 1532-1538.	2.3	36
69	Integrated analysis of environmental and genetic influences on cord blood DNA methylation in new-borns. Nature Communications, 2019, 10, 2548.	12.8	94
70	Topical glucocorticoids and risk of type 2 diabetes mellitus. Nature Reviews Endocrinology, 2019, 15, 379-380.	9.6	5
71	Maternal early pregnancy body mass index and diurnal salivary cortisol in young adult offspring. Psychoneuroendocrinology, 2019, 104, 89-99.	2.7	11
72	Response to "Letter to the Editors―regarding the article "Risk of heat illness in men and women: A systematic review and meta-analysis". Environmental Research, 2019, 172, 723.	7.5	0

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73	Skeletal responses to an all-female unassisted Antarctic traverse. Bone, 2019, 121, 267-276.	2.9	13
74	Female Reproductive, Adrenal, and Metabolic Changes during an Antarctic Traverse. Medicine and Science in Sports and Exercise, 2019, 51, 556-567.	0.4	17
75	Pre- to postexpedition changes in the energy usage of women undertaking sustained expeditionary polar travel. Journal of Applied Physiology, 2019, 126, 681-690.	2.5	4
76	Care of Women with Obesity in Pregnancy. BJOG: an International Journal of Obstetrics and Gynaecology, 2019, 126, e62-e106.	2.3	148
77	Risk of heat illness in men and women: A systematic review and meta-analysis. Environmental Research, 2019, 171, 24-35.	7.5	49
78	Maternal antenatal daytime sleepiness and child neuropsychiatric and neurocognitive development. Psychological Medicine, 2019, 49, 2081-2090.	4.5	9
79	Fetal programming of neuropsychiatric disorders by maternal pregnancy depression: a systematic mini review. Pediatric Research, 2019, 85, 134-145.	2.3	30
80	Sleep Patterns During Arduous Military Training in Men and Women. Medicine and Science in Sports and Exercise, 2019, 51, 277-278.	0.4	1
81	Cohort profile for the STratifying Resilience and Depression Longitudinally (STRADL) study: A depression-focused investigation of Generation Scotland, using detailed clinical, cognitive, and neuroimaging assessments. Wellcome Open Research, 2019, 4, 185.	1.8	27
82	Morning plasma cortisol as a cardiovascular risk factor: findings from prospective cohort and Mendelian randomization studies. European Journal of Endocrinology, 2019, 181, 429-438.	3.7	55
83	Polygenic risk score of SERPINA6 / SERPINA1 associates with diurnal and stress-induced HPA axis activity in children. Psychoneuroendocrinology, 2018, 93, 1-7.	2.7	13
84	Maternal early pregnancy obesity and related pregnancy and pre-pregnancy disorders: associations with child developmental milestones in the prospective PREDO Study. International Journal of Obesity, 2018, 42, 995-1007.	3.4	39
85	Maternal depressive symptoms during and after pregnancy and child developmental milestones. Depression and Anxiety, 2018, 35, 732-741.	4.1	69
86	Intergenerational Transmission of Birth Weight Across 3 Generations. American Journal of Epidemiology, 2018, 187, 1165-1173.	3.4	22
87	Placental Morphology Is Associated with Maternal Depressive Symptoms during Pregnancy and Toddler Psychiatric Problems. Scientific Reports, 2018, 8, 791.	3.3	20
88	Maternal early pregnancy obesity and depressive symptoms during and after pregnancy. Psychological Medicine, 2018, 48, 2353-2363.	4.5	31
89	Pulsatility of glucocorticoid hormones in pregnancy: Changes with gestation and obesity. Clinical Endocrinology, 2018, 88, 592-600.	2.4	21
90	The Epigenetic Clock at Birth: Associations With Maternal Antenatal Depression and Child Psychiatric Problems. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, 321-328.e2.	0.5	78

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91	Transfer and Metabolism of Cortisol by the Isolated Perfused Human Placenta. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 640-648.	3.6	74
92	Geneâ€environment interaction between the brainâ€derived neurotrophic factor <scp>Val66Met</scp> polymorphism, psychosocial stress and dietary intake in early psychosis. Microbial Biotechnology, 2018, 12, 811-820.	1.7	11
93	Maternal and fetal genetic contribution to gestational weight gain. International Journal of Obesity, 2018, 42, 775-784.	3.4	36
94	Confirmation of ovulation from urinary progesterone analysis: assessment of two automated assay platforms. Scientific Reports, 2018, 8, 17621.	3.3	5
95	Preconception health. Lancet, The, 2018, 392, 2266-2267.	13.7	9
96	Early screening and treatment of gestational diabetes in high-risk women improves maternal and neonatal outcomes: A retrospective clinical audit. Diabetes Research and Clinical Practice, 2018, 144, 294-301.	2.8	25
97	Gestational Diabetes Mellitus: Mechanisms, Treatment, and Complications. Trends in Endocrinology and Metabolism, 2018, 29, 743-754.	7.1	442
98	Neonatal regulatory behavior problems are predicted by maternal early pregnancy overweight and obesity: findings from the prospective PREDO Study. Pediatric Research, 2018, 84, 875-881.	2.3	6
99	Activity behaviors in lean and morbidly obese pregnant women. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 2189-2195.	2.9	7
100	The epigenetic clock and pubertal, neuroendocrine, psychiatric, and cognitive outcomes in adolescents. Clinical Epigenetics, 2018, 10, 96.	4.1	43
101	Exploring the Ovarian Reserve Within Health Parameters: A Latent Class Analysis. Western Journal of Nursing Research, 2018, 40, 1903-1918.	1.4	3
102	Epigenetics and Diet in Pregnancy. , 2018, , 163-181.		3
103	Obesity, fertility and pregnancy: can we intervene to improve outcomes?. Journal of Endocrinology, 2018, 239, R47-R55.	2.6	6
104	Validity of recalled <i>v.</i> recorded birth weight: a systematic review and meta-analysis. Journal of Developmental Origins of Health and Disease, 2017, 8, 137-148.	1.4	31
105	Sex differences in early-life programming of the hypothalamic–pituitary–adrenal axis in humans suggest increased vulnerability in females: a systematic review. Journal of Developmental Origins of Health and Disease, 2017, 8, 244-255.	1.4	138
106	Reproductive dysfunction and associated pathology in women undergoing military training. Journal of the Royal Army Medical Corps, 2017, 163, 301-310.	0.8	28
107	Sex in basic research: concepts in the cardiovascular field. Cardiovascular Research, 2017, 113, 711-724.	3.8	113
108	Associations between maternal risk factors of adverse pregnancy and birth outcomes and the offspring epigenetic clock of gestational age at birth. Clinical Epigenetics, 2017, 9, 49.	4.1	68

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109	Maternal Licorice Consumption During Pregnancy and Pubertal, Cognitive, and Psychiatric Outcomes in Children. American Journal of Epidemiology, 2017, 185, 317-328.	3.4	44
110	Determinants of cortisol during pregnancy – The ABCD cohort. Psychoneuroendocrinology, 2017, 83, 172-181.	2.7	75
111	Prenatal exposure to maternal very severe obesity is associated with impaired neurodevelopment and executive functioning in children. Pediatric Research, 2017, 82, 47-54.	2.3	36
112	Brain Development in Fetuses of Mothers with Diabetes: A Case-Control MR Imaging Study. American Journal of Neuroradiology, 2017, 38, 1037-1044.	2.4	13
113	Sedentary behaviours during pregnancy: a systematic review. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 32.	4.6	127
114	Prenatal exposure to very severe maternal obesity is associated with adverse neuropsychiatric outcomes in children. Psychological Medicine, 2017, 47, 353-362.	4.5	57
115	Sex differences in early-life programming of the hypothalamic–pituitary–adrenal axis in humans. Early Human Development, 2017, 114, 7-10.	1.8	25
116	Glucocorticoids are lower at delivery in maternal, but not cord blood of obese pregnancies. Scientific Reports, 2017, 7, 10263.	3.3	17
117	Maternal lipids in pregnancy are associated with increased offspring cortisol reactivity in childhood. Psychoneuroendocrinology, 2017, 83, 79-83.	2.7	19
118	Influence of maternal obesity on the long-term health of offspring. Lancet Diabetes and Endocrinology,the, 2017, 5, 53-64.	11.4	668
119	Maternal Depressive Symptoms During and After Pregnancy and Psychiatric Problems in Children. Journal of the American Academy of Child and Adolescent Psychiatry, 2017, 56, 30-39.e7.	0.5	106
120	Developmental origins of health and disease: current knowledge and potential mechanisms. Nutrition Reviews, 2017, 75, 951-970.	5.8	219
121	Does attendance at a specialist antenatal clinic improve clinical outcomes in women with class III obesity compared with standard care? A retrospective case-note analysis. BMJ Open, 2017, 7, e015218.	1.9	10
122	Histograms of Oriented 3D Gradients for Fully Automated Fetal Brain Localization and Robust Motion Correction in 3 T Magnetic Resonance Images. BioMed Research International, 2017, 2017, 1-8.	1.9	10
123	Maternal depressive symptoms during and after pregnancy are associated with attention-deficit/hyperactivity disorder symptoms in their 3- to 6-year-old children. PLoS ONE, 2017, 12, e0190248.	2.5	63
124	Glibenclamide and metfoRmin versus stAndard care in gEstational diabeteS (GRACES): a feasibility open label randomised trial. BMC Pregnancy and Childbirth, 2017, 17, 316.	2.4	12
125	Glucocorticoids and Programming of the Fetal Brain. , 2017, , 189-194.		0
126	RÇkönen et al. Respond to "Maternal Stress and Offspring Health― American Journal of Epidemiology, 2017, 185, 333-334.	3.4	1

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127	Dynamic Changes in DNA Methylation Occur during the First Year of Life in Preterm Infants. Frontiers in Endocrinology, 2016, 7, 158.	3.5	24
128	Maternal gestational weight gain and offspring's risk of cardiovascular disease and mortality. Heart, 2016, 102, 1456-1463.	2.9	8
129	Genome-wide associations for birth weight and correlations with adult disease. Nature, 2016, 538, 248-252.	27.8	406
130	Impact of maternal steroids during pregnancy. Annales D'Endocrinologie, 2016, 77, 677-679.	1.4	4
131	Prediction and Prevention of Preeclampsia and Intrauterine Growth Restriction (PREDO) study. International Journal of Epidemiology, 2016, 46, dyw154.	1.9	53
132	ABCC1 confers tissue-specific sensitivity to cortisol versus corticosterone: A rationale for safer glucocorticoid replacement therapy. Science Translational Medicine, 2016, 8, 352ra109.	12.4	45
133	ISPNE Special Issue Editorial 2016 Stress and the Brain: From Fertility to Senility. Journal of Neuroendocrinology, 2016, 28, .	2.6	0
134	Web-based interventions for prevention and treatment of perinatal mood disorders: a systematic review. BMC Pregnancy and Childbirth, 2016, 16, 38.	2.4	104
135	The effect of fetal growth and nutrient stresses on steroid pathways. Journal of Steroid Biochemistry and Molecular Biology, 2016, 160, 214-220.	2.5	9
136	Decreased maternal hypothalamic-pituitary-adrenal axis activity in very severely obese pregnancy: Associations with birthweight and gestation at delivery. Psychoneuroendocrinology, 2016, 63, 135-143.	2.7	47
137	Prescribing Exercise and Lifestyle Training for High Risk Women in Pregnancy and Early Post-partum—Is It Worth It?. PLoS Medicine, 2016, 13, e1002093.	8.4	1
138	Does metformin reduce excess birthweight in offspring of obese pregnant women? A randomised controlled trial of efficacy, exploration of mechanisms and evaluation of other pregnancy complications. Efficacy and Mechanism Evaluation, 2016, 3, 1-800.	0.7	5
139	Associations of mood symptoms with ante- and postnatal weight change in obese pregnancy are not mediated by cortisol. Psychological Medicine, 2015, 45, 3133-3146.	4.5	24
140	Maternal depressive symptoms throughout pregnancy are associated with increased placental glucocorticoid sensitivity. Psychological Medicine, 2015, 45, 2023-2030.	4.5	55
141	Maternal depressive symptoms during pregnancy, placental expression of genes regulating glucocorticoid and serotonin function and infant regulatory behaviors. Psychological Medicine, 2015, 45, 3217-3226.	4.5	76
142	Placental mRNA levels of genes regulating fetal glucocorticoid and neurotransmitter exposure correlate with birth size, but not in very severely obese pregnancy. Psychoneuroendocrinology, 2015, 61, 15.	2.7	0
143	Sex-Differences in the Metabolic Health of Offspring of Parents with Diabetes: A Record-Linkage Study. PLoS ONE, 2015, 10, e0134883.	2.5	12
144	Health Behaviours during Pregnancy in Women with Very Severe Obesity. Nutrients, 2015, 7, 8431-8443.	4.1	20

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145	Screening and management of gestational diabetes mellitus in Scottish obstetric units: a national survey. Scottish Medical Journal, 2015, 60, 37-43.	1.3	5
146	Maternal overweight and obesity in early pregnancy are associated with an increase in infant mortality risk. Evidence-Based Medicine, 2015, 20, 74-74.	0.6	0
147	Maternal distress associates with placental genes regulating fetal glucocorticoid exposure and IGF2: Role of obesity and sex. Psychoneuroendocrinology, 2015, 59, 112-122.	2.7	64
148	Effect of metformin on maternal and fetal outcomes in obese pregnant women (EMPOWaR): a randomised, double-blind, placebo-controlled trial. Lancet Diabetes and Endocrinology,the, 2015, 3, 778-786.	11.4	206
149	Placental 5-methylcytosine and 5-hydroxymethylcytosine patterns associate with size at birth. Epigenetics, 2015, 10, 692-697.	2.7	19
150	Dynamics of DNA methylation at IGF2 in preterm and term infants during the first year of life: an observational study. Lancet, The, 2015, 385, S81.	13.7	7
151	Efficacy of metformin in pregnant obese women: a randomised controlled trial. BMJ Open, 2015, 5, e006854-e006854.	1.9	15
152	Convergence in insulin resistance between very severely obese and lean women at the end of pregnancy. Diabetologia, 2015, 58, 2615-2626.	6.3	34
153	Maternal Obesity During Pregnancy Associates With Premature Mortality and Major Cardiovascular Events in Later Life. Hypertension, 2015, 66, 938-944.	2.7	116
154	Physical activity in pregnant women with Class III obesity: A qualitative exploration of attitudes and behaviours. Midwifery, 2015, 31, 1163-1167.	2.3	24
155	Stress biomarkers as predictors of transition to psychosis in at-risk mental states: Roles for cortisol, prolactin and albumin. Journal of Psychiatric Research, 2015, 60, 163-169.	3.1	89
156	The Association between Maternal 25-Hydroxyvitamin D Concentration during Gestation and Early Childhood Cardio-metabolic Outcomes: Is There Interaction with Pre-Pregnancy BMI?. PLoS ONE, 2015, 10, e0133313.	2.5	30
157	Increased Prolactin Levels Are Associated with Impaired Processing Speed in Subjects with Early Psychosis. PLoS ONE, 2014, 9, e89428.	2.5	33
158	Genome Wide Association Identifies Common Variants at the SERPINA6/SERPINA1 Locus Influencing Plasma Cortisol and Corticosteroid Binding Globulin. PLoS Genetics, 2014, 10, e1004474.	3.5	105
159	Mechanisms Linking In Utero Stress to Altered Offspring Behaviour. Current Topics in Behavioral Neurosciences, 2014, 18, 93-122.	1.7	23
160	Associations between maternal level of education and occupational status with placental glucocorticoid regeneration and sensitivity. Clinical Endocrinology, 2014, 81, 175-182.	2.4	17
161	Increased maternal BMI is associated with infant wheezing in early life: a prospective cohort study. Journal of Developmental Origins of Health and Disease, 2014, 5, 351-360.	1.4	18
162	The Postprandial Rise in Plasma Cortisol in Men Is Mediated by Macronutrient-Specific Stimulation of Adrenal and Extra-Adrenal Cortisol Production. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 160-168.	3.6	56

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163	Nonâ€invasive hepatic biomarkers ( <scp>ELF</scp> and <scp>CK</scp> 18) in people with type 2 diabetes: the Edinburgh type 2 diabetes study. Liver International, 2014, 34, 1267-1277.	3.9	7
164	Altered maternal hypothalamic-pituitary-adrenal axis activity in obese pregnancy is associated with macrosomia and prolonged pregnancy. Pregnancy Hypertension, 2014, 4, 238.	1.4	17
165	Physical activity and hypothalamic–pituitary–adrenocortical axis function in adolescents. Psychoneuroendocrinology, 2014, 49, 96-105.	2.7	12
166	Unhealthy lifestyle in early psychoses: The role of life stress and the hypothalamic–pituitary–adrenal axis. Psychoneuroendocrinology, 2014, 39, 1-10.	2.7	41
167	PFM.34â€Fetal brain development in offspring exposed to in-utero substance misuse: A Magnetic Resonance Imaging study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2014, 99, A93.1-A93.	2.8	Ο
168	PMM.34â€Screening and Management of Gestational Diabetes Mellitus in Scottish Units: A National Survey. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2014, 99, A134.1-A134.	2.8	1
169	Leptin, Somatic Depressive Symptoms and the Metabolic Syndrome: a Comment on Chirinos et al Annals of Behavioral Medicine, 2013, 46, 5-6.	2.9	Ο
170	Changes in the Maternal Hypothalamic-Pituitary-Adrenal Axis in Pregnancy and Postpartum: Influences on Maternal and Fetal Outcomes. Neuroendocrinology, 2013, 98, 106-115.	2.5	254
171	Association Between Excessive Daytime Sleepiness and Severe Hypoglycemia in People With Type 2 Diabetes. Diabetes Care, 2013, 36, 4157-4159.	8.6	19
172	Clinical and Subclinical Macrovascular Disease as Predictors of Cognitive Decline in Older Patients With Type 2 Diabetes. Diabetes Care, 2013, 36, 2779-2786.	8.6	65
173	What is the evidence in humans that <scp>DNA</scp> methylation changes link events in utero and later life disease?. Clinical Endocrinology, 2013, 78, 814-822.	2.4	59
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