

Patrick M Catalano

List of Publications by Year in descending order

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180
papers

21,058
citations

13854

67
h-index

9854

141
g-index

183
all docs

183
docs citations

183
times ranked

14112
citing authors

#	ARTICLE	IF	CITATIONS
1	A Multicenter, Randomized Trial of Treatment for Mild Gestational Diabetes. <i>New England Journal of Medicine</i> , 2009, 361, 1339-1348.	13.9	1,791
2	Gestational diabetes mellitus. <i>Nature Reviews Disease Primers</i> , 2019, 5, 47.	18.1	811
3	The Hyperglycemia and Adverse Pregnancy Outcome Study. <i>Diabetes Care</i> , 2012, 35, 780-786.	4.3	775
4	Obesity and pregnancy: mechanisms of short term and long term adverse consequences for mother and child. <i>BMJ: British Medical Journal</i> , 2017, 356, j1.	2.4	708
5	TNF- α Is a Predictor of Insulin Resistance in Human Pregnancy. <i>Diabetes</i> , 2002, 51, 2207-2213.	0.3	643
6	Longitudinal changes in insulin release and insulin resistance in nonobese pregnant women. <i>American Journal of Obstetrics and Gynecology</i> , 1991, 165, 1667-1672.	0.7	574
7	Trial of Calcium to Prevent Preeclampsia. <i>New England Journal of Medicine</i> , 1997, 337, 69-77.	13.9	568
8	Metabolic Changes in Pregnancy. <i>Clinical Obstetrics and Gynecology</i> , 2007, 50, 938-948.	0.6	559
9	Fetuses of Obese Mothers Develop Insulin Resistance in Utero. <i>Diabetes Care</i> , 2009, 32, 1076-1080.	4.3	559
10	Longitudinal changes in glucose metabolism during pregnancy in obese women with normal glucose tolerance and gestational diabetes mellitus. <i>American Journal of Obstetrics and Gynecology</i> , 1999, 180, 903-916.	0.7	557
11	The influence of obesity and diabetes on the prevalence of macrosomia. <i>American Journal of Obstetrics and Gynecology</i> , 2004, 191, 964-968.	0.7	552
12	Perinatal risk factors for childhood obesity and metabolic dysregulation. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1303-1313.	2.2	491
13	Increased fetal adiposity: A very sensitive marker of abnormal in utero development. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 189, 1698-1704.	0.7	437
14	Managing Preexisting Diabetes for Pregnancy. <i>Diabetes Care</i> , 2008, 31, 1060-1079.	4.3	425
15	New guidelines for weight gain during pregnancy: what obstetrician/gynecologists should know. <i>Current Opinion in Obstetrics and Gynecology</i> , 2009, 21, 521-526.	0.9	402
16	Gestational Diabetes and Insulin Resistance: Role in Short- and Long-Term Implications for Mother and Fetus. <i>Journal of Nutrition</i> , 2003, 133, 1674S-1683S.	1.3	380
17	Pregnancy outcomes in healthy nulliparas who developed hypertension. <i>Obstetrics and Gynecology</i> , 2000, 95, 24-28.	1.2	374
18	Increased neonatal fat mass, not lean body mass, is associated with maternal obesity. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 195, 1100-1103.	0.7	364

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19	Association of Gestational Diabetes With Maternal Disorders of Glucose Metabolism and Childhood Adiposity. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 1005.	3.8	362
20	Gestational Diabetes Induces Placental Genes for Chronic Stress and Inflammatory Pathways. <i>Diabetes</i> , 2003, 52, 2951-2958.	0.3	331
21	Obesity, insulin resistance, and pregnancy outcome. <i>Reproduction</i> , 2010, 140, 365-371.	1.1	328
22	Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study (HAPO FUS): Maternal Gestational Diabetes Mellitus and Childhood Glucose Metabolism. <i>Diabetes Care</i> , 2019, 42, 372-380.	4.3	313
23	Management of Obesity in Pregnancy. <i>Obstetrics and Gynecology</i> , 2007, 109, 419-433.	1.2	291
24	Obesity and Pregnancyâ€™The Propagation of a Viscous Cycle?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3505-3506.	1.8	288
25	Is it time to revisit the Pedersen hypothesis in the face of the obesity epidemic?. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, 479-487.	0.7	276
26	The known and unknown of leptin in pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 194, 1537-1545.	0.7	241
27	Longitudinal changes in maternal serum leptin concentrations, body composition, and resting metabolic rate in pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 1998, 178, 1010-1015.	0.7	240
28	The influence of obesity and diabetes on the risk of cesarean delivery. <i>American Journal of Obstetrics and Gynecology</i> , 2004, 191, 969-974.	0.7	221
29	The relationship between abnormal glucose tolerance and hypertensive disorders of pregnancy in healthy nulliparous women. <i>American Journal of Obstetrics and Gynecology</i> , 1998, 179, 1032-1037.	0.7	189
30	Anthropometric estimation of neonatal body composition. <i>American Journal of Obstetrics and Gynecology</i> , 1995, 173, 1176-1181.	0.7	180
31	Recommendations for Weight Gain During Pregnancy in the Context of the Obesity Epidemic. <i>Obstetrics and Gynecology</i> , 2010, 116, 1191-1195.	1.2	180
32	Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study (HAPO FUS): Maternal Glycemia and Childhood Glucose Metabolism. <i>Diabetes Care</i> , 2019, 42, 381-392.	4.3	169
33	Maternal glucose levels during pregnancy and childhood adiposity in the Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study. <i>Diabetologia</i> , 2019, 62, 598-610.	2.9	161
34	Elevated homocyst(e)ine levels with preeclampsia. <i>Obstetrics and Gynecology</i> , 1997, 90, 168-171.	1.2	158
35	Longitudinal changes in basal hepatic glucose production and suppression during insulin infusion in normal pregnant women. <i>American Journal of Obstetrics and Gynecology</i> , 1992, 167, 913-919.	0.7	153
36	Prostacyclin and Thromboxane Changes Predating Clinical Onset of Preeclampsia. <i>JAMA - Journal of the American Medical Association</i> , 1999, 282, 356-62.	3.8	148

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37	The importance of nutrition in pregnancy and lactation: lifelong consequences. American Journal of Obstetrics and Gynecology, 2022, 226, 607-632.	0.7	146
38	Accuracy of self-reported cigarette smoking among pregnant women in the 1990s. Paediatric and Perinatal Epidemiology, 2001, 15, 140-143.	0.8	145
39	Maternal carbohydrate metabolism and its relationship fetal growth and body composition. American Journal of Obstetrics and Gynecology, 1995, 172, 1464-1470.	0.7	143
40	Incidence and risk factors associated with abnormal postpartum glucose tolerance in women with gestational diabetes. American Journal of Obstetrics and Gynecology, 1991, 165, 914-919.	0.7	132
41	Longitudinal changes in body composition and energy balance in lean women with normal and abnormal glucose tolerance during pregnancy. American Journal of Obstetrics and Gynecology, 1998, 179, 156-165.	0.7	132
42	The Relationship Between Maternal Glycemia and Perinatal Outcome. Obstetrics and Gynecology, 2011, 117, 218-224.	1.2	132
43	Inadequate weight gain in overweight and obese pregnant women: what is the effect on fetal growth?. American Journal of Obstetrics and Gynecology, 2014, 211, 137.e1-137.e7.	0.7	132
44	Issues With the Diagnosis and Classification of Hyperglycemia in Early Pregnancy. Diabetes Care, 2016, 39, 53-54.	4.3	127
45	Differential growth of fetal tissues during the second half of pregnancy. American Journal of Obstetrics and Gynecology, 1997, 176, 28-32.	0.7	126
46	Estimation of Total Usual Dietary Intakes of Pregnant Women in the United States. JAMA Network Open, 2019, 2, e195967.	2.8	126
47	Factors affecting fetal growth and body composition. American Journal of Obstetrics and Gynecology, 1995, 172, 1459-1463.	0.7	123
48	Maternal Weight Gain in Women Who Develop Gestational Diabetes Mellitus. Obstetrics and Gynecology, 2012, 119, 560-565.	1.2	113
49	The influence of obesity and gestational diabetes mellitus on accretion and the distribution of adipose tissue in pregnancy. American Journal of Obstetrics and Gynecology, 2003, 189, 944-948.	0.7	110
50	Dietary Omega-3 Fatty Acid Supplementation Reduces Inflammation in Obese Pregnant Women: A Randomized Double-Blind Controlled Clinical Trial. PLoS ONE, 2015, 10, e0137309.	1.1	102
51	Effect of Maternal Obesity on Placental Lipid Metabolism. Endocrinology, 2017, 158, 2543-2555.	1.4	98
52	Maternal and Neonatal Morbidity for Women Who Would Be Added to the Diagnosis of GDM Using IADPSG Criteria: A Secondary Analysis of the Hyperglycemia and Adverse Pregnancy Outcome Study. Diabetes Care, 2016, 39, 2204-2210.	4.3	88
53	Smoking before pregnancy and risk of gestational hypertension and preeclampsia. American Journal of Obstetrics and Gynecology, 2002, 186, 1035-1040.	0.7	87
54	Reversal of Insulin Resistance Postpartum Is Linked to Enhanced Skeletal Muscle Insulin Signaling. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4678-4684.	1.8	86

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55	Clinical management of pregnancy in the obese mother: before conception, during pregnancy, and post partum. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 1037-1049.	5.5	86
56	A telehealth lifestyle intervention to reduce excess gestational weight gain in pregnant women with overweight or obesity (GLOW): a randomised, parallel-group, controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 490-500.	5.5	86
57	Maternal Interleukin-6: Marker of Fetal Growth and Adiposity. <i>Journal of the Society for Gynecologic Investigation</i> , 2006, 13, 53-57.	1.9	81
58	Perinatal Outcomes Associated With the Diagnosis of Gestational Diabetes Made by The International Association of the Diabetes and Pregnancy Study Groups Criteria. <i>Obstetrics and Gynecology</i> , 2014, 124, 571-578.	1.2	80
59	Subclinical abnormalities of glucose metabolism in subjects with previous gestational diabetes. <i>American Journal of Obstetrics and Gynecology</i> , 1986, 155, 1255-1262.	0.7	79
60	Births to teenagers: Trends and obstetric outcomes. <i>Obstetrics and Gynecology</i> , 1996, 87, 668-674.	1.2	78
61	Longitudinal changes in energy expenditure and body composition in obese women with normal and impaired glucose tolerance. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2004, 287, E472-E479.	1.8	78
62	Maternal factors that determine neonatal size and body fat. <i>Current Diabetes Reports</i> , 2001, 1, 71-77.	1.7	77
63	Increased Skeletal Muscle Tumor Necrosis Factor- α and Impaired Insulin Signaling Persist in Obese Women With Gestational Diabetes Mellitus 1 Year Postpartum. <i>Diabetes</i> , 2008, 57, 606-613.	0.3	77
64	Trial of calcium for preeclampsia prevention (CPEP): Rationale, design, and methods. <i>Contemporary Clinical Trials</i> , 1996, 17, 442-469.	2.0	74
65	Hormonal and Metabolic Factors Associated With Variations in Insulin Sensitivity in Human Pregnancy. <i>Diabetes Care</i> , 2010, 33, 356-360.	4.3	74
66	Identification of early transcriptome signatures in placenta exposed to insulin and obesity. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 647.e1-647.e11.	0.7	73
67	Reproducibility of the oral glucose tolerance test in pregnant women. <i>American Journal of Obstetrics and Gynecology</i> , 1993, 169, 874-881.	0.7	72
68	Evaluation of body composition of large-for-gestational-age infants of women with gestational diabetes mellitus compared with women with normal glucose tolerance levels. <i>American Journal of Obstetrics and Gynecology</i> , 2004, 191, 804-808.	0.7	71
69	Nutrient intake and hypertensive disorders of pregnancy: Evidence from a large prospective cohort. <i>American Journal of Obstetrics and Gynecology</i> , 2001, 184, 643-651.	0.7	65
70	Glucose Tolerance and Risk of Gestational Diabetes Mellitus in Nulliparous Women Who Smoke during Pregnancy. <i>American Journal of Epidemiology</i> , 2004, 160, 1205-1213.	1.6	64
71	A multifactorial relationship exists between total circulating cell-free DNA levels and maternal BMI. <i>Prenatal Diagnosis</i> , 2012, 32, 912-914.	1.1	64
72	The effect of smoking tobacco on neonatal body composition. <i>American Journal of Obstetrics and Gynecology</i> , 1997, 177, 1124-1128.	0.7	62

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73	Activation of Phospholipase A2 Is Associated with Generation of Placental Lipid Signals and Fetal Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 248-255.	1.8	62
74	Increasing Maternal Obesity and Weight Gain During Pregnancy. <i>Obstetrics and Gynecology</i> , 2007, 110, 743-744.	1.2	62
75	Research Gaps in Gestational Diabetes Mellitus. <i>Obstetrics and Gynecology</i> , 2018, 132, 496-505.	1.2	61
76	Obesity-Induced Down-Regulation of the Mitochondrial Translocator Protein (TSPO) Impairs Placental Steroid Production. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E11-E18.	1.8	59
77	The effect of gender and gestational diabetes mellitus on cord leptin concentration. <i>American Journal of Obstetrics and Gynecology</i> , 2002, 187, 798-803.	0.7	55
78	The diagnosis of gestational diabetes mellitus: new paradigms or status quo?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 2564-2569.	0.7	53
79	Augmented insulin secretory response in early pregnancy. <i>Diabetologia</i> , 2019, 62, 1445-1452.	2.9	53
80	Testing for gestational diabetes during the COVID-19 pandemic. An evaluation of proposed protocols for the United Kingdom, Canada and Australia. <i>Diabetes Research and Clinical Practice</i> , 2020, 167, 108353.	1.1	53
81	New charts for the assessment of body composition, according to air-displacement plethysmography, at birth and across the first 6 mo of life. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 1353-1360.	2.2	52
82	Patterns of Adiponectin Expression in Term Pregnancy: Impact of Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 3427-3434.	1.8	51
83	Maternal fat, but not lean, mass is increased among overweight/obese women with excess gestational weight gain. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, 745.e1-745.e5.	0.7	51
84	Effect of ω -3 supplementation on placental lipid metabolism in overweight and obese women. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1064-1072.	2.2	51
85	Longitudinal changes in the relationship between body mass index and percent body fat in pregnancy. <i>Obstetrics and Gynecology</i> , 1997, 89, 377-382.	1.2	48
86	Placental Growth Response to Maternal Insulin in Early Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 159-165.	1.8	48
87	Saturated fatty acids enhance TLR4 immune pathways in human trophoblasts. <i>Human Reproduction</i> , 2015, 30, 2152-2159.	0.4	48
88	What proportion of birth weight is attributable to maternal glucose among infants of diabetic women?. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 194, 501-507.	0.7	47
89	Severe Obesity: The Neglected Epidemic. <i>Obesity Facts</i> , 2012, 5, 254-269.	1.6	47
90	Fetal growth and body composition in infants of women with diabetes mellitus during pregnancy. <i>The Journal of Maternal-fetal Medicine</i> , 1996, 5, 273-280.	0.5	47

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91	Neonatal Body Composition According to the Revised Institute of Medicine Recommendations for Maternal Weight Gain. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 3648-3654.	1.8	46
92	Effect of 17 β -Hydroxyprogesterone Caproate on Glucose Intolerance in Pregnancy. <i>Obstetrics and Gynecology</i> , 2009, 114, 45-49.	1.2	42
93	Phenotype of Infants of Mothers with Gestational Diabetes. <i>Diabetes Care</i> , 2007, 30, S156-S160.	4.3	41
94	Causal relationship between obesity-related traits and TLR4-driven responses at the maternal-fetal interface. <i>Diabetologia</i> , 2016, 59, 2459-2466.	2.9	40
95	Perinatal Outcomes of Two Screening Strategies for Gestational Diabetes Mellitus. <i>Obstetrics and Gynecology</i> , 2021, 138, 6-15.	1.2	39
96	Ultrasonographic Estimation of Fetal Body Composition for Children of Diabetic Mothers. <i>Investigative Radiology</i> , 1991, 26, 722-726.	3.5	38
97	Glycemic Characteristics and Neonatal Outcomes of Women Treated for Mild Gestational Diabetes. <i>Obstetrics and Gynecology</i> , 2011, 117, 819-827.	1.2	38
98	Longitudinal Relationship of Physical Activity With Insulin Sensitivity in Overweight and Obese Pregnant Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2929-2935.	1.8	36
99	Carpenter-Coustan Compared With National Diabetes Data Group Criteria for Diagnosing Gestational Diabetes. <i>Obstetrics and Gynecology</i> , 2016, 127, 893-898.	1.2	36
100	The Joint Associations of Maternal BMI and Glycemia with Childhood Adiposity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2177-2188.	1.8	35
101	Interplay of Placental DNA Methylation and Maternal Insulin Sensitivity in Pregnancy. <i>Diabetes</i> , 2020, 69, 484-492.	0.3	34
102	Newborn Adiposity and Cord Blood C-Peptide as Mediators of the Maternal Metabolic Environment and Childhood Adiposity. <i>Diabetes Care</i> , 2021, 44, 1194-1202.	4.3	33
103	Carbohydrate Metabolism and Gestational Diabetes. <i>Clinical Obstetrics and Gynecology</i> , 1994, 37, 25-38.	0.6	31
104	Quality of Growth in Exclusively Breast-Fed Infants in the First Six Months of Life: An Italian Study. <i>Pediatric Research</i> , 2010, 68, 542-544.	1.1	29
105	Women's reported weight: is there a discrepancy?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 1395-1398.	0.7	29
106	Body mass index: a true indicator of body fat in obese gravidas. <i>Journal of reproductive medicine, The</i> , 2007, 52, 907-11.	0.2	29
107	Anthropometric estimation of maternal body composition in late gestation. <i>Obstetrics and Gynecology</i> , 2000, 96, 33-37.	1.2	26
108	Fat mass estimation in neonates: anthropometric models compared with air displacement plethysmography. <i>British Journal of Nutrition</i> , 2019, 121, 285-290.	1.2	26

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109	Relationship Between Excessive Gestational Weight Gain and Neonatal Adiposity in Women With Mild Gestational Diabetes Mellitus. <i>Obstetrics and Gynecology</i> , 2016, 128, 1325-1332.	1.2	25
110	Factors That Affect Maternal Insulin Resistance and Modify Fetal Growth and Body Composition. <i>Metabolic Syndrome and Related Disorders</i> , 2006, 4, 91-100.	0.5	24
111	Sex-specific effects of maternal anthropometrics on body composition at birth. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 211, 292.e1-292.e9.	0.7	24
112	Clinical utility and approaches for estimating insulin sensitivity in pregnancy. <i>Seminars in Perinatology</i> , 2002, 26, 181-189.	1.1	23
113	Twenty-four-hour urine insulin as a measure of hyperinsulinaemia/insulin resistance before onset of pre-eclampsia and gestational hypertension. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2005, 112, 1479-1485.	1.1	23
114	Do variations in insulin sensitivity and insulin secretion in pregnancy predict differences in obstetric and neonatal outcomes?. <i>Diabetologia</i> , 2021, 64, 304-312.	2.9	23
115	Neonatal Anthropometric Measurements to Predict Birth Weight by Ultrasound. <i>Journal of Perinatology</i> , 2002, 22, 397-402.	0.9	22
116	Comparison of 2â€•and 3â€•Dimensional Sonography for Estimation of Birth Weight and Neonatal Adiposity in the Setting of Suspected Fetal Macrosomia. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 1123-1129.	0.8	22
117	Incidence of genital herpes simplex virus at the time of delivery in women with known risk factors. <i>American Journal of Obstetrics and Gynecology</i> , 1991, 164, 1303-1306.	0.7	21
118	Birth Weight and Body Composition of Neonates Born to Caucasian Compared With African-American Mothers. <i>Obstetrics and Gynecology</i> , 2010, 115, 998-1002.	1.2	21
119	Relationship Between 1-Hour Glucose Challenge Test Results and Perinatal Outcomes. <i>Obstetrics and Gynecology</i> , 2013, 121, 1241-1247.	1.2	21
120	Longitudinal changes in glucose metabolism in women with gestational diabetes, from late pregnancy to the postpartum period. <i>Diabetologia</i> , 2020, 63, 385-394.	2.9	21
121	The Infant of the Woman With Gestational Diabetes Mellitus. <i>Clinical Obstetrics and Gynecology</i> , 2000, 43, 127-139.	0.6	21
122	Human placental GLUT1 glucose transporter expression and the fetal insulin-like growth factor axis in pregnancies complicated by diabetes. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 2411-2419.	1.8	20
123	The effect of oral terbutaline on maternal glucose metabolism and energy expenditure in pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 1998, 178, 1041-1047.	0.7	19
124	Are the metabolic changes of pregnancy reversible in the first year postpartum?. <i>Diabetologia</i> , 2015, 58, 1561-1568.	2.9	19
125	Maternal body mass index, excess gestational weight gain, and diabetes are positively associated with neonatal adiposity in the Pregnancy and Neonatal Diabetes Outcomes in Remote Australia (PANDORA) study. <i>Pediatric Obesity</i> , 2019, 14, e12490.	1.4	19
126	Should women with gestational diabetes be screened at delivery hospitalization for type 2 diabetes?. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 222, 73.e1-73.e11.	0.7	19

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127	Effect of prenatal care on obstetrical outcome. <i>The Journal of Maternal-fetal Medicine</i> , 1996, 5, 142-150.	0.5	19
128	Vanadate enhances but does not normalize glucose transport and insulin receptor phosphorylation in skeletal muscle from obese women with gestational diabetes mellitus. <i>American Journal of Obstetrics and Gynecology</i> , 2000, 183, 1263-1270.	0.7	18
129	Timing of Indicated Late Preterm and Early-Term Birth in Chronic Medical Complications: Diabetes. <i>Seminars in Perinatology</i> , 2011, 35, 297-301.	1.1	18
130	Pregnancy and weaning regulate human maternal liver size and function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	18
131	Energy Requirements in Pregnancy. <i>Obstetrical and Gynecological Survey</i> , 1992, 47, 368-372.	0.2	15
132	Increased risk of preeclampsia among nulliparous pregnant women with idiopathic hematuria. <i>American Journal of Obstetrics and Gynecology</i> , 2002, 187, 703-708.	0.7	15
133	Regional distribution of cerebral blood flow in experimental intrauterine growth retardation. <i>American Journal of Obstetrics and Gynecology</i> , 1984, 150, 843-846.	0.7	14
134	Customized versus Population Approach for Evaluation of Fetal Overgrowth. <i>American Journal of Perinatology</i> , 2013, 30, 565-572.	0.6	14
135	Oral Glucose Tolerance Test-based Measures of Insulin Secretory Response in Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1871-e1878.	1.8	14
136	Comparison of Birth Outcomes by Gestational Diabetes Screening Criteria. <i>AJP Reports</i> , 2018, 08, e280-e288.	0.4	13
137	Longitudinal Assessment of Relationships Between Health Behaviors and IL-6 in Overweight and Obese Pregnancy. <i>Biological Research for Nursing</i> , 2021, 23, 481-487.	1.0	13
138	Effect of Omega-3 Supplementation in Pregnant Women with Obesity on Newborn Body Composition, Growth and Length of Gestation: A Randomized Controlled Pilot Study. <i>Nutrients</i> , 2021, 13, 578.	1.7	13
139	Perinatal Outcomes in Hispanic and Non-Hispanic White Women With Mild Gestational Diabetes. <i>Obstetrics and Gynecology</i> , 2012, 120, 1099-1104.	1.2	13
140	Maternal BMI, Peripheral Deiodinase Activity, and Plasma Glucose: Relationships Between White Women in the HAPO Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 2593-2600.	1.8	12
141	Optimal gestational weight gain for Chinese women - analysis from a longitudinal cohort with childhood follow-up. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 13, 100190.	1.3	12
142	Association between sleep disordered breathing in early pregnancy and glucose metabolism. <i>Sleep</i> , 2022, 45, .	0.6	12
143	Hyperglycemia and Adverse Pregnancy Outcome Follow-Up Study: newborn anthropometrics and childhood glucose metabolism. <i>Diabetologia</i> , 2021, 64, 561-570.	2.9	11
144	Screening for Gestational Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 487.	3.8	11

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145	Contribution of Gestational Weight Gain on Maternal Glucose Metabolism in Women with GDM and Normal Glucose Tolerance. <i>Journal of the Endocrine Society</i> , 2021, 5, bvaa195.	0.1	11
146	Cervical Change and Uterine Activity as Predictors of Preterm Delivery. <i>American Journal of Perinatology</i> , 1989, 6, 185-190.	0.6	10
147	Trends in an obstetric patient population: An eighteen-year study. <i>American Journal of Obstetrics and Gynecology</i> , 1994, 171, 1014-1021.	0.7	10
148	Adiponectin: Are Measurements Clinically Useful in Pregnancy?. <i>Diabetes Care</i> , 2013, 36, 1434-1436.	4.3	10
149	Trial of Calcium to Prevent Preeclampsia. <i>Obstetrical and Gynecological Survey</i> , 1998, 53, 3-4.	0.2	10
150	Prediction of large-for-gestational age infants in relation to hyperglycemia in pregnancy – A comparison of statistical models. <i>Diabetes Research and Clinical Practice</i> , 2021, 178, 108975.	1.1	9
151	Factors associated with fetal growth and body composition as measured by ultrasound. <i>American Journal of Obstetrics and Gynecology</i> , 2001, 185, 1416-1420.	0.7	8
152	Pregnancy in a spinal cord-injured bilateral total leg amputee: Management and considerations. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 188, 1096-1099.	0.7	7
153	The Obstetric and Neonatal Implications of a Low Value on the 50-g Glucose Screening Test. <i>American Journal of Perinatology</i> , 2013, 30, 715-722.	0.6	7
154	Cessation of premature labor following removal of distal ureteral calculus. <i>American Journal of Obstetrics and Gynecology</i> , 1982, 143, 846-848.	0.7	6
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