

International Association of Diabetes and Pregnancy Study Group the Diagnosis and Classification of Hyperglycemia in Pre

Diabetes Care

33, e98-e98

DOI: 10.2337/dc10-0719

Citation Report

#	ARTICLE	IF	CITATIONS
1	Preconception care for women with diabetes and prevention of major congenital malformations. Birth Defects Research Part A: Clinical and Molecular Teratology, 2010, 88, 791-803.	1.6	74
2	Finding and treating gestational diabetes mellitus“ does it help?. Nature Reviews Endocrinology, 2010, 6, 540-542.	9.6	4
3	Gestational diabetes: emerging concepts in pathophysiology. Obstetric Medicine, 2010, 3, 128-132.	1.1	8
4	Interventions for Preventing Gestational Diabetes Mellitus: A Systematic Review and Meta-Analysis. Journal of Women's Health, 2011, 20, 1551-1563.	3.3	89
5	The IADSPG criteria for the diagnosis of GDM: Has the pendulum swung too far to the other side?. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2011, 5, 113-114.	3.6	0
6	Diagnosis and Classification of Diabetes Mellitus. Diabetes Care, 2011, 34, S62-S69.	8.6	2,825
7	Universal two-step screening strategy for gestational diabetes has weak relevance in French Mediterranean women: Should we simplify the screening strategy for gestational diabetes in France?. Diabetes and Metabolism, 2011, 37, 419-425.	2.9	18
8	The impact of potential new diagnostic criteria on the prevalence of gestational diabetes mellitus in Australia. Medical Journal of Australia, 2011, 195, 268-268.	1.7	5
9	Response to Comment on: American Diabetes Association. Standards of Medical Care in Diabetes--2011. Diabetes Care 2011;34(Suppl. 1):S11-S61. Diabetes Care, 2011, 34, e54-e54.	8.6	13
10	Diabetes in pregnancy: glycemia control guidelines and rationale. Current Opinion in Endocrinology, Diabetes and Obesity, 2011, 18, 99-103.	2.3	13
11	Gaps in Diabetes Screening During Pregnancy and Postpartum. Obstetrics and Gynecology, 2011, 117, 61-68.	2.4	82
12	The Relationship Between Maternal Glycemia and Perinatal Outcome. Obstetrics and Gynecology, 2011, 117, 1230-1231.	2.4	4
14	The Relationship Between Maternal Glycemia and Perinatal Outcome. Obstetrics and Gynecology, 2011, 117, 218-224.	2.4	132
15	The implications of the new International Association of Diabetes and Pregnancy Study Groups (IADPSG) diagnostic criteria for gestational diabetes. Diabetic Medicine, 2011, 28, 382-385.	2.3	32
16	Intergenerational transmission of insulin resistance and type 2 diabetes. Progress in Biophysics and Molecular Biology, 2011, 106, 315-322.	2.9	47
17	Timing of Indicated Late Preterm and Early-Term Birth in Chronic Medical Complications: Diabetes. Seminars in Perinatology, 2011, 35, 297-301.	2.5	18
18	The risk of large for gestational age across increasing categories of pregnancy glycemia. American Journal of Obstetrics and Gynecology, 2011, 204, 240.e1-240.e6.	1.3	47
19	Staying with old guidelines. American Journal of Obstetrics and Gynecology, 2011, 204, 371-372.	1.3	7

#	ARTICLE	IF	CITATIONS
20	National Diabetes Data Group vs Carpenter-Coustan criteria to diagnose gestational diabetes. American Journal of Obstetrics and Gynecology, 2011, 205, 253.e1-253.e7.	1.3	57
22	Screening for gestational diabetes mellitus: cost-utility of different screening strategies based on a woman's individual risk of disease. Diabetologia, 2011, 54, 256-263.	6.3	43
23	Diagnosing gestational diabetes. Diabetologia, 2011, 54, 480-486.	6.3	177
24	All classifications not built on pathogenesis become inadequate sooner or later. Diabetologia, 2011, 54, 1583-1584.	6.3	8
25	Diagnosing gestational diabetes: can expert opinions replace scientific evidence?. Diabetologia, 2011, 54, 2211-2213.	6.3	46
26	Diabetes und Schwangerschaft. Wiener Klinische Wochenschrift Education, 2011, 6, 51-66.	0.0	2
27	Physical activity, sedentary behaviors, and estimated insulin sensitivity and secretion in pregnant and non-pregnant women. BMC Pregnancy and Childbirth, 2011, 11, 44.	2.4	58
28	Lesser than diabetes hyperglycemia in pregnancy is related to perinatal mortality: a cohort study in Brazil. BMC Pregnancy and Childbirth, 2011, 11, 92.	2.4	17
29	Can Common Clinical Parameters Be Used to Identify Patients Who Will Need Insulin Treatment in Gestational Diabetes Mellitus?. Diabetes Care, 2011, 34, 2214-2216.	8.6	59
30	Guest Editorial. Journal of Perinatal and Neonatal Nursing, 2011, 25, 215-216.	0.7	0
31	Intergenerational Cycle of Obesity and Diabetes: How Can We Reduce the Burdens of These Conditions on the Health of Future Generations?. Experimental Diabetes Research, 2011, 2011, 1-19.	3.8	43
32	Patterns of Glycemia in Normal Pregnancy. Diabetes Care, 2011, 34, 1660-1668.	8.6	132
33	Diabetes in pregnancy: health risks and management. Postgraduate Medical Journal, 2011, 87, 417-427.	1.8	68
34	Obesity in Pregnancy: Implications for the Mother and Lifelong Health of the Child. A Consensus Statement. Pediatric Research, 2011, 69, 175-180.	2.3	235
35	Glucose Absorption in Gestational Diabetes Mellitus During an Oral Glucose Tolerance Test. Diabetes Care, 2011, 34, 1475-1480.	8.6	19
36	Random Blood Glucose Measurement at Antenatal Booking to Screen for Overt Diabetes in Pregnancy. Diabetes Care, 2011, 34, 2217-2219.	8.6	16
37	Consequences of Gestational Diabetes in an Urban Hospital in Viet Nam: A Prospective Cohort Study. PLoS Medicine, 2012, 9, e1001272.	8.4	39
38	Controversies on how diabetes is diagnosed. Current Opinion in Endocrinology, Diabetes and Obesity, 2012, 19, 97-103.	2.3	19

#	ARTICLE	IF	CITATIONS
39	Genetic origins of low birth weight. Current Opinion in Clinical Nutrition and Metabolic Care, 2012, 15, 258-264.	2.5	35
40	Abnormal Glucose Metabolism. Clinical Obstetrics and Gynecology, 2012, 55, 731-743.	1.1	4
41	Prediction of gestational diabetes mellitus based on an analysis of amniotic fluid by capillary electrophoresis. Biomarkers in Medicine, 2012, 6, 645-653.	1.4	5
42	The Hyperglycemia and Adverse Pregnancy Outcome Study. Diabetes Care, 2012, 35, 780-786.	8.6	775
43	Screening for Gestational Diabetes Mellitus: Are the Criteria Proposed by the International Association of the Diabetes and Pregnancy Study Groups Cost-Effective?. Diabetes Care, 2012, 35, 529-535.	8.6	151
44	Challenges of Linking Early-Life Conditions and Disease Susceptibility. Diabetes, 2012, 61, 981-982.	0.6	0
45	Antenatal Diagnosis of Fetal Genotype Determines if Maternal Hyperglycemia Due to a Glucokinase Mutation Requires Treatment. Diabetes Care, 2012, 35, 1832-1834.	8.6	50
46	Gestational Diabetes Mellitus: Implications of an Increased Frequency With IADPSG Criteria. Diabetes Care, 2012, 35, 461-462.	8.6	18
47	ATLANTIC-DIP: Raised Maternal Body Mass Index (BMI) Adversely Affects Maternal and Fetal Outcomes in Glucose-Tolerant Women According to International Association of Diabetes and Pregnancy Study Groups (IADPSG) Criteria. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E608-E612.	3.6	53
48	Guidelines for the management of gestational diabetes in pregnancy. Clinical Practice (London,) Tj ETQq1 1 0.784314 rgBT /Qverlock 10	0.1	3
49	Pregnancy Outcomes in Women With and Without Gestational Diabetes Mellitus According to The International Association of the Diabetes and Pregnancy Study Groups Criteria. Obstetrics and Gynecology, 2012, 120, 746-752.	2.4	73
50	Safety in glomerular numbers. Pediatric Nephrology, 2012, 27, 1881-1887.	1.7	65
51	Hyperglycaemia in pregnancy in Mediterranean women. Acta Diabetologica, 2012, 49, 473-480.	2.5	7
52	Gestational Diabetes: Seeing Both the Forest and the Trees. Current Obstetrics and Gynecology Reports, 2012, 1, 198-206.	0.8	2
53	Avant-proposâ€” DÃ©fis et enjeux du diabÃ©te au cours de la grossesse. Medecine Des Maladies Metaboliques, 2012, 6, 267-268.	0.1	0
54	Gestational diabetes mellitus: results from a survey of country prevalence and practices. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 600-610.	1.5	236
55	Standards of Medical Care in Diabetesâ€”2012. Diabetes Care, 2012, 35, S11-S63.	8.6	1,956
56	Differential expression of placental 11Î²-hydroxysteroid dehydrogenases in pregnant women with diet-treated gestational diabetes mellitus. Steroids, 2012, 77, 798-805.	1.8	16

#	ARTICLE	IF	CITATIONS
57	Gestational Diabetes Mellitus: Primum Non Nocere. Diabetes Care, 2012, 35, 1811-1813.	8.6	12
58	Frequency of Gestational Diabetes Mellitus at Collaborating Centers Based on IADPSG Consensus Panelâ€™ Recommended Criteria. Diabetes Care, 2012, 35, 526-528.	8.6	568
59	No effect of the FitFor2 exercise programme on blood glucose, insulin sensitivity, and birthweight in pregnant women who were overweight and at risk for gestational diabetes: results of a randomised controlled trial. BJOG: an International Journal of Obstetrics and Gynaecology, 2012, 119, 1098-1107.	2.3	136
60	Screening and Diagnosis of Gestational Diabetes Mellitus. Diabetes Care, 2012, 35, 1894-1896.	8.6	39
61	Whatâ€™s new in obstetric anesthesia: the 2011 Gerard W. Ostheimer lecture. International Journal of Obstetric Anesthesia, 2012, 21, 68-74.	0.4	9
62	Missed follow-up opportunities using a two-step screening approach for gestational diabetes. Diabetes Research and Clinical Practice, 2012, 96, e43-e46.	2.8	27
63	Effects of variation in retinol binding protein 4 gene and adipose specific expression of gestational diabetes in Beijing, China. Diabetes Research and Clinical Practice, 2012, 97, 283-289.	2.8	18
64	Utility of HbA1c for diagnosis of gestational diabetes mellitus. Diabetes Research and Clinical Practice, 2012, 98, 104-107.	2.8	81
65	Vitamin D and gestational diabetes: A systematic review and meta-analysis. European Journal of Internal Medicine, 2012, 23, 465-469.	2.2	167
66	Glycated hemoglobin in pregnancies at increased risk for gestational diabetes mellitus. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2012, 161, 157-162.	1.1	12
67	Gestational diabetes and pregnancy outcomes - a systematic review of the World Health Organization (WHO) and the International Association of Diabetes in Pregnancy Study Groups (IADPSG) diagnostic criteria. BMC Pregnancy and Childbirth, 2012, 12, 23.	2.4	420
68	Cost-effectiveness of an exercise program during pregnancy to prevent gestational diabetes: Results of an economic evaluation alongside a randomised controlled trial. BMC Pregnancy and Childbirth, 2012, 12, 64.	2.4	30
69	Pre-existing diabetes mellitus and adverse pregnancy outcomes. BMC Research Notes, 2012, 5, 496.	1.4	79
70	The prognostic value of a normal oral glucose tolerance test in pregnant women who tested positive at screening: a validation study. Diabetology and Metabolic Syndrome, 2012, 4, 10.	2.7	6
71	Diagnosis and Classification of Diabetes Mellitus. Diabetes Care, 2012, 35, S64-S71.	8.6	1,335
72	Gestational diabetes screening with the new IADPSG guidelines: a cost-effectiveness analysis. American Journal of Obstetrics and Gynecology, 2012, 207, 326.e1-326.e9.	1.3	85
73	Recent advances in the treatment of gestational diabetes. Apollo Medicine, 2012, 9, 242-245.	0.0	1
74	Diabetes and Endocrine Disease in Pregnancy. , 2012, , 121-136.		2

#	ARTICLE	IF	CITATIONS
75	Sialic acid levels in the blood in pregnant women with impaired glucose tolerance test. Archives of Gynecology and Obstetrics, 2012, 286, 913-916.	1.7	4
76	Gestational diabetes mellitus: risks and management during and after pregnancy. Nature Reviews Endocrinology, 2012, 8, 639-649.	9.6	485
78	Adipocyte Dysfunction in a Mouse Model of Polycystic Ovary Syndrome (PCOS): Evidence of Adipocyte Hypertrophy and Tissue-Specific Inflammation. PLoS ONE, 2012, 7, e48643.	2.5	25
79	Overview of Type 2 Diabetes. , 2012, , 15-27.		0
80	Controversy grows over redefinition of gestational diabetes. Medical Journal of Australia, 2012, 197, 203-203.	1.7	3
81	Effect of the Diagnostic Criteria of the International Association of Diabetes and Pregnancy Study Groups on the Prevalence of Gestational Diabetes Mellitus In Urban Mexican Women: A Cross-Sectional Study. Endocrine Practice, 2012, 18, 146-151.	2.1	47
82	Circadian Variation in the Response to the Glucose Challenge Test in Pregnancy. Diabetes Care, 2012, 35, 1578-1584.	8.6	25
83	Placental Adiponectin Gene DNA Methylation Levels Are Associated With Mothersâ€™ Blood Glucose Concentration. Diabetes, 2012, 61, 1272-1280.	0.6	188
84	Hyperglycemia and Adverse Pregnancy Outcome (HAPO) Study. Diabetes Care, 2012, 35, 574-580.	8.6	295
85	Understanding health behaviours in a cohort of pregnant women at risk of gestational diabetes mellitus: an observational study. BJOG: an International Journal of Obstetrics and Gynaecology, 2012, 119, 731-738.	2.3	24
86	Proposed new diagnostic criteria for gestational diabetes â€“ a pause for thought?. Diabetic Medicine, 2012, 29, 176-180.	2.3	43
87	Fetal growth and gestational hypertension in women classified as gestational diabetes mellitus defined by the new consensus criteria only. Acta Obstetrica Et Gynecologica Scandinavica, 2012, 91, 272-273.	2.8	1
88	Diversity and a positive outlook.. Acta Obstetrica Et Gynecologica Scandinavica, 2012, 91, 401-402.	2.8	0
89	Associations of serum vitaminâ€™D concentrations with obstetric glucose metabolism in a subset of the Hyperglycemia and Adverse Pregnancy Outcome (HAPO) study cohort. Diabetic Medicine, 2012, 29, e199-204.	2.3	19
90	Developing a complex intervention for diet and activity behaviour change in obese pregnant women (the UPBEAT trial); assessment of behavioural change and process evaluation in a pilot randomised controlled trial. BMC Pregnancy and Childbirth, 2013, 13, 148.	2.4	112
91	DALI: Vitamin D and lifestyle intervention for gestational diabetes mellitus (GDM) prevention: an European multicentre, randomised trial â€“ study protocol. BMC Pregnancy and Childbirth, 2013, 13, 142.	2.4	85
92	Gestational Diabetes Mellitus. Advances in Experimental Medicine and Biology, 2013, 771, 24-34.	1.6	11
93	Meal related glucose monitoring is a method of diagnosing glucose intolerance in pregnancies with high probability of gestational diabetes but normal glucose tolerance by oral glucose tolerance test. Medical Hypotheses, 2013, 80, 816-818.	1.5	0

#	ARTICLE	IF	CITATIONS
94	Diab�te et grossesse. Canadian Journal of Diabetes, 2013, 37, S548-S566.	0.8	2
95	A parallel increase in placental oxidative stress and antioxidant defenses occurs in pre-gestational type 1 but not gestational diabetes. Placenta, 2013, 34, 1095-1098.	1.5	15
96	Variation in Prevalence of Gestational Diabetes Mellitus Among Hospital Discharges for Obstetric Delivery Across 23 States in the United States. Diabetes Care, 2013, 36, 1209-1214.	8.6	58
97	Feto-maternal outcomes in women with and without gestational diabetes mellitus according to the International Association of Diabetes and Pregnancy Study Groups (IADPSC) diagnostic criteria. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2013, 7, 206-209.	3.6	36
98	An epidemiological survey on low birth weight infants in China and analysis of outcomes of full-term low birth weight infants. BMC Pregnancy and Childbirth, 2013, 13, 242.	2.4	85
99	Effects of an aquatic physical exercise program on glycemic control and perinatal outcomes of gestational diabetes: study protocol for a randomized controlled trial. Trials, 2013, 14, 390.	1.6	9
100	Gestational diabetes and pregnancy outcome â� do we have right diagnostic criteria?. Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 854-859.	1.5	7
101	Cytokine Levels in Gestational Diabetes Mellitus: a Systematic Review of the Literature. American Journal of Reproductive Immunology, 2013, 69, 545-557.	1.2	74
102	The association between gestational diabetes mellitus and first trimester aneuploidy screening markers. Annals of Clinical Biochemistry, 2013, 50, 603-610.	1.6	28
103	Diagnosis and Classification of Diabetes Mellitus. Diabetes Care, 2013, 36, S67-S74.	8.6	1,733
104	The utility of retinal screening in gestational diabetes. Diabetic Medicine, 2013, 30, 1009-1010.	2.3	5
105	Abnormal glucose tolerance is associated with preterm labor and increased neonatal complications in Taiwanese women. Taiwanese Journal of Obstetrics and Gynecology, 2013, 52, 479-484.	1.3	8
106	Impact of gestational diabetes mellitus screening strategies on perinatal outcomes: A simulation study. Diabetes Research and Clinical Practice, 2013, 99, 358-365.	2.8	22
107	Role of the laboratory in diabetes diagnosis and screeningâ�The 2013 CDA CPGs. Clinical Biochemistry, 2013, 46, 707-709.	1.9	2
108	Cardiometabolic Consequences of Gestational Dysglycemia. Journal of the American College of Cardiology, 2013, 62, 677-684.	2.8	38
109	Heterogeneity of pregnancy outcomes and risk of LGA neonates in Caucasian females according to IADPSC criteria for gestational diabetes mellitus. Diabetes and Metabolism, 2013, 39, 132-138.	2.9	24
110	Establishing Consensus in the Diagnosis of Gestational Diabetes Following HAPO: Where Do We Stand?. Current Diabetes Reports, 2013, 13, 43-50.	4.2	29
111	Maternal and fetal serum orexin�A levels in gestational diabetes mellitus. Journal of Obstetrics and Gynaecology Research, 2013, 39, 139-145.	1.3	14

#	ARTICLE	IF	CITATIONS
112	Low BMI at age 20â€¦years predicts gestational diabetes independent of BMI in early pregnancy in Japan: Tanaka Womenâ€™s Clinic Study. <i>Diabetic Medicine</i> , 2013, 30, 70-73.	2.3	16
113	The Relative Contribution of Prepregnancy Overweight and Obesity, Gestational Weight Gain, and IADPSG-Defined Gestational Diabetes Mellitus to Fetal Overgrowth. <i>Diabetes Care</i> , 2013, 36, 56-62.	8.6	260
114	Is the evidence strong enough to change the diagnostic criteria for gestational diabetes now?. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 208, 260-264.	1.3	33
116	Modeling the Independent Effects of Gestational Diabetes Mellitus on Maternity Care and Costs. <i>Diabetes Care</i> , 2013, 36, 1111-1116.	8.6	52
117	Standards of Medical Care in Diabetesâ€™2013. <i>Diabetes Care</i> , 2013, 36, S11-S66.	8.6	3,076
118	Metformin vs Insulin in the Management of Gestational Diabetes: A Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e64585.	2.5	163
119	Diabetes and Pregnancy. <i>Canadian Journal of Diabetes</i> , 2013, 37, S168-S183.	0.8	238
120	Serum vaspin levels in women with and without gestational diabetes mellitus during pregnancy and postpartum. <i>Cytokine</i> , 2013, 61, 127-132.	3.2	20
121	Relationship Between 1-Hour Glucose Challenge Test Results and Perinatal Outcomes. <i>Obstetrics and Gynecology</i> , 2013, 121, 1241-1247.	2.4	21
122	Renal echo-3D and microalbuminuria in children of diabetic mothers: a preliminary study. <i>Journal of Developmental Origins of Health and Disease</i> , 2013, 4, 285-289.	1.4	10
123	Gestational Diabetes Mellitus: To Screen or Not to Screen?. <i>Diabetes Care</i> , 2013, 36, 2877-2878.	8.6	28
124	Diagnosing Gestational Diabetes Mellitus: Rationed or Rationally Related to Risk?. <i>Diabetes Care</i> , 2013, 36, 2879-2880.	8.6	19
125	Diagnosis of Gestational Diabetes Mellitus in China. <i>Diabetes Care</i> , 2013, 36, e76-e76.	8.6	34
126	Adiponectin: Are Measurements Clinically Useful in Pregnancy?. <i>Diabetes Care</i> , 2013, 36, 1434-1436.	8.6	10
127	<i>myo</i>-Inositol Supplementation and Onset of Gestational Diabetes Mellitus in Pregnant Women With a Family History of Type 2 Diabetes. <i>Diabetes Care</i> , 2013, 36, 854-857.	8.6	134
128	Gestational diabetes mellitus. <i>Journal of the Egyptian Public Health Association, The</i> , 2013, 88, 104-108.	2.5	28
129	The Society for Social Medicine John Pemberton Lecture 2011. Developmental overnutritionâ€™an old hypothesis with new importance?*. <i>International Journal of Epidemiology</i> , 2013, 42, 7-29.	1.9	109
130	Testing for Gestational Diabetes Mellitus in Australia. <i>Diabetes Care</i> , 2013, 36, e64-e64.	8.6	51

#	ARTICLE	IF	CITATIONS
131	Advancements and challenges in generating accurate animal models of gestational diabetes mellitus. American Journal of Physiology - Endocrinology and Metabolism, 2013, 305, E1327-E1338.	3.5	70
132	Identifying women with persistent abnormal glucose metabolism following gestational diabetes mellitus: changing times, changing populations and changing needs. British Journal of Diabetes and Vascular Disease, 2013, 13, 31-36.	0.6	5
133	Re: Fasting blood glucose predicts response to extended-release metformin in gestational diabetes mellitus by Corbould A, Swinton F, Radford A, Campbell, McBeath S, Dennis A. Aust N Z J Obstet Gynaecol 2013; 53: 125-129. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2013, 53, 597-598.	1.0	0
134	Optimizing healthy gestational weight gain in women at high risk of gestational diabetes: A randomized controlled trial. Obesity, 2013, 21, 904-909.	3.0	118
135	Gestational diabetes predicts the risk of childhood overweight and abdominal circumference independent of maternal obesity. Diabetic Medicine, 2013, 30, 1449-1456.	2.3	143
136	The potential impact of new diagnostic criteria on the frequency of gestational diabetes mellitus in Sweden. Acta Obstetrica Et Gynecologica Scandinavica, 2013, 92, 1223-1226.	2.8	7
137	Comparing daily versus less frequent blood glucose monitoring in patients with mild gestational diabetes. Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 1268-1272.	1.5	9
138	Association Between Adiponectin and Tumor Necrosis Factor-Alpha Levels at Eight to Fourteen Weeks Gestation and Maternal Glucose Tolerance: The Parity, Inflammation, and Diabetes Study. Journal of Women's Health, 2013, 22, 259-266.	3.3	7
139	Sex-Specific Associations of Gestational Glucose Tolerance With Childhood Body Composition. Diabetes Care, 2013, 36, 3045-3053.	8.6	101
140	Fasting Plasma Glucose at 24-28 Weeks to Screen for Gestational Diabetes Mellitus. Diabetes Care, 2013, 36, 2038-2040.	8.6	77
141	Evaluation of the Value of Fasting Plasma Glucose in the First Prenatal Visit to Diagnose Gestational Diabetes Mellitus in China. Diabetes Care, 2013, 36, 586-590.	8.6	261
142	Early Prediction of Gestational Diabetes Mellitus in Vietnam. Diabetes Care, 2013, 36, 618-624.	8.6	56
143	Fasting Capillary Glucose as a Screening Test for Ruling Out Gestational Diabetes Mellitus. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 515-522.	0.7	11
144	Visceral Adiposity in the First Half of Pregnancy Predicts Newborn Weight Among Adolescent Mothers. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 704-709.	0.7	23
145	Managing gestational diabetes: timing, selection and use of pharmacotherapy. Diabetes Management, 2013, 3, 459-466.	0.5	0
146	Prevalence, Trends, and Patterns of Use of Antidiabetic Medications Among Pregnant Women, 2001-2007. Obstetrics and Gynecology, 2013, 121, 106-114.	2.4	22
147	Predictors and Clinical Implications of a False Negative Glucose Challenge Test in Pregnancy. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 889-898.	0.7	6
148	Maternal Obesity and Developmental Priming of Risk of Later Disease. , 2013, , 193-212.		1

#	ARTICLE	IF	CITATIONS
149	Nutritional Management for Gestational Diabetes. , 2013, , 629-642.		0
150	Beta-Cell ARNT Is Required for Normal Glucose Tolerance in Murine Pregnancy. PLoS ONE, 2013, 8, e77419.	2.5	12
151	Gestational diabetes needs to be managed. Medical Journal of Australia, 2013, 198, 595-596.	1.7	0
152	Screening for Gestational Diabetes. , 2013, , 271-279.		1
153	Shape Information in Repeated Glucose Curves during Pregnancy Provided Significant Physiological Information for Neonatal Outcomes. PLoS ONE, 2014, 9, e90798.	2.5	9
154	Prevention of Diabetes after Gestational Diabetes: Better Translation of Nutrition and Lifestyle Messages Needed. Healthcare (Switzerland), 2014, 2, 468-491.	2.0	18
155	Improving the Reporting of Clinical Trials of Infertility Treatments (IMPRINT): modifying the CONSORT statement. Fertility and Sterility, 2014, 102, 952-959.e15.	1.0	60
156	A randomised translational trial of lifestyle intervention using a 3-tier shared care approach on pregnancy outcomes in Chinese women with gestational diabetes mellitus but without diabetes. Journal of Translational Medicine, 2014, 12, 290.	4.4	53
157	An Early Pregnancy HbA1c $\geq 5.9\%$ (41 mmol/mol) Is Optimal for Detecting Diabetes and Identifies Women at Increased Risk of Adverse Pregnancy Outcomes. Diabetes Care, 2014, 37, 2953-2959.	8.6	182
158	A Higher-Complex Carbohydrate Diet in Gestational Diabetes Mellitus Achieves Glucose Targets and Lowers Postprandial Lipids: A Randomized Crossover Study. Diabetes Care, 2014, 37, 1254-1262.	8.6	101
159	Screening and diagnosis of diabetes in children and pregnant women. Diabetes Research and Clinical Practice, 2014, 106, S288-S290.	2.8	3
160	To evaluate the prevalence and clinical outcomes using a one-step method versus a two-step method to screen gestational diabetes mellitus. Journal of Maternal-Fetal and Neonatal Medicine, 2014, 27, 36-41.	1.5	37
161	Dietary Intervention in Patients With Gestational Diabetes Mellitus: A Systematic Review and Meta-analysis of Randomized Clinical Trials on Maternal and Newborn Outcomes. Diabetes Care, 2014, 37, 3345-3355.	8.6	142
162	Screening, diagnosis and management of gestational diabetes mellitus: A national survey. Obstetric Medicine, 2014, 7, 111-115.	1.1	8
163	Gestational diabetes mellitus among Nordic Caucasian women: Prevalence and risk factors according to WHO and simplified IADPSG criteria. Scandinavian Journal of Clinical and Laboratory Investigation, 2014, 74, 620-628.	1.2	24
164	Do the New Threshold Levels for the Diagnosis of Gestational Diabetes Mellitus Correctly Identify Women at Risk?. Diabetes Care, 2014, 37, e30-e30.	8.6	9
165	Are the new IADPSG criteria for gestational diabetes useful in a country with a very high prevalence?. Gynecological Endocrinology, 2014, 30, 632-635.	1.7	2
166	Gestational Diabetes Mellitus and Life Insurance: What Is the Impact of Gestational Diabetes Mellitus on Life Insurance Premiums?. Diabetes Care, 2014, 37, e235-e235.	8.6	3

#	ARTICLE	IF	CITATIONS
167	Suggested consensus for the diagnosis of gestational diabetes. Diabetes Management, 2014, 4, 11-18.	0.5	1
168	Improving the Reporting of Clinical Trials of Infertility Treatments (IMPRINT): modifying the CONSORT statementâ€œ. Human Reproduction, 2014, 29, 2075-2082.	0.9	80
169	Metabolic effects of lifestyle intervention in obese pregnant women. Results from the randomized controlled trial â€œLifestyle in Pregnancyâ€™ (LiP). Diabetic Medicine, 2014, 31, 1323-1330.	2.3	36
170	Use of antidiabetic agents in the treatment of gestational diabetes mellitus in <sc>Germany, 2008â€œ2012. Journal of Obstetrics and Gynaecology Research, 2014, 40, 1592-1597.	1.3	7
171	Screening approach for gestational diabetes in twin pregnancies. American Journal of Obstetrics and Gynecology, 2014, 211, 639.e1-639.e5.	1.3	24
172	High Vitamin D Status before Conception, but Not during Pregnancy, Is Inversely Associated with Maternal Gestational Diabetes Mellitus in Guinea Pigs. Journal of Nutrition, 2014, 144, 1994-2001.	2.9	7
173	Hyperglycaemia in pregnancy: what's in a name?. Diabetic Medicine, 2014, 31, 252-253.	2.3	4
174	Serum Vitamin D Insufficiency Is Related to Blood Pressure in Diabetic Pregnancy. American Journal of Hypertension, 2014, 27, 1316-1320.	2.0	18
175	A low disposition index in adolescent offspring of mothers with gestational diabetes: a risk marker for the development of impaired glucose tolerance in youth. Diabetologia, 2014, 57, 2413-2420.	6.3	50
176	Pregnancy glycaemia and cord-blood levels of insulin and leptin in Pakistani and white British motherâ€œoffspring pairs: findings from a prospective pregnancy cohort. Diabetologia, 2014, 57, 2492-2500.	6.3	41
177	Unresolved controversies in gestational diabetes. Current Opinion in Endocrinology, Diabetes and Obesity, 2014, 21, 264-270.	2.3	25
178	A case of euglycemic diabetic ketoacidosis in a patient with gestational diabetes mellitus. Obstetric Medicine, 2014, 7, 174-176.	1.1	6
179	Metabolomics Reveals Broad-Scale Metabolic Perturbations in Hyperglycemic Mothers During Pregnancy. Diabetes Care, 2014, 37, 158-166.	8.6	103
180	Second trimester postload glucose level as an important predictor of low birth weight infants: Tanaka Women's Clinic Study. Diabetes Research and Clinical Practice, 2014, 105, e16-e19.	2.8	2
181	Validation of early risk-prediction models for gestational diabetes based on clinical characteristics. Diabetes Research and Clinical Practice, 2014, 103, 419-425.	2.8	31
182	Infants Born to Mothers with Gestational Diabetes Mellitus: Mild Neonatal Effects, a Long-term Threat to Global Health. Journal of Pediatrics, 2014, 164, 445-450.	1.8	85
183	Overweight, Gestational Weight Gain and Elevated Fasting Plasma Glucose and Their Association with Macrosomia in Chinese Pregnant Women. Maternal and Child Health Journal, 2014, 18, 10-15.	1.5	29
184	Factors predictive of macrosomia in pregnancies with a positive oral glucose challenge test: Importance of fasting plasma glucose. Diabetes and Metabolism, 2014, 40, 43-48.	2.9	12

#	ARTICLE	IF	CITATIONS
185	Diagnostic thresholds for gestational diabetes and their impact on pregnancy outcomes: a systematic review. <i>Diabetic Medicine</i> , 2014, 31, 319-331.	2.3	51
186	Screening uptake rates and the clinical and cost effectiveness of screening for gestational diabetes mellitus in primary versus secondary care: study protocol for a randomised controlled trial. <i>Trials</i> , 2014, 15, 27.	1.6	11
187	Le diabète gestationnel dans la commune de Constantine, Algérie : Étude prospective. <i>Medecine Des Maladies Metaboliques</i> , 2014, 8, 216-220.	0.1	1
188	A retrospective multi-institutional study of treatment for mild gestational diabetes in Japan. <i>Diabetes Research and Clinical Practice</i> , 2014, 103, 412-418.	2.8	15
189	Effect of new criteria on the diagnosis of gestational diabetes in women submitted to gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2014, 10, 1041-1046.	1.2	26
190	Objectively recorded physical activity and the association with gestational diabetes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2014, 24, e389-97.	2.9	32
191	Is oxidative stress induced by iron status associated with gestational diabetes mellitus?. <i>Journal of Trace Elements in Medicine and Biology</i> , 2014, 28, 65-69.	3.0	38
192	Diagnosis and Classification of Diabetes Mellitus. <i>Diabetes Care</i> , 2014, 37, S81-S90.	8.6	3,999
193	The use of HbA _{1c} as an aid in the diagnosis of gestational diabetes mellitus. <i>Journal of Obstetrics and Gynaecology</i> , 2014, 34, 690-692.	0.9	21
194	The impact of the International Association of Diabetes and Pregnancy Study Groups (IADPSG) fasting glucose diagnostic criterion on the prevalence and outcomes of gestational diabetes mellitus in Han Chinese women. <i>Diabetic Medicine</i> , 2014, 31, 341-351.	2.3	43
195	Ultrasound-guided compared to conventional treatment in gestational diabetes leads to improved birthweight but more insulin treatment: systematic review and meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014, 93, 144-151.	2.8	24
196	Pregnancy outcome of overweight and obese Chinese women with gestational diabetes. <i>Journal of Obstetrics and Gynaecology</i> , 2014, 34, 662-665.	0.9	14
197	Cribado precoz de diabetes gestacional y macrosomía. <i>Progresos En Obstetricia Y Ginecologia</i> , 2014, 57, 472-480.	0.0	0
198	The 0.1% of the Population With Glucokinase Monogenic Diabetes Can Be Recognized by Clinical Characteristics in Pregnancy: The Atlantic Diabetes in Pregnancy Cohort. <i>Diabetes Care</i> , 2014, 37, 1230-1236.	8.6	122
199	Falling Insulin Requirements Are Associated With Adverse Obstetric Outcomes in Women With Preexisting Diabetes. <i>Diabetes Care</i> , 2014, 37, 2685-2692.	8.6	28
200	The changing diagnosis of gestational diabetes mellitus: Does anyone miss out?. <i>Diabetes Research and Clinical Practice</i> , 2014, 106, e53-e55.	2.8	1
201	Gestational diabetes in China: challenges and coping strategies. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 930-931.	11.4	12
202	Introduction of IADPSG Criteria for the Screening and Diagnosis of Gestational Diabetes Mellitus Results in Improved Pregnancy Outcomes at a Lower Cost in a Large Cohort of Pregnant Women: The St. Carlos Gestational Diabetes Study. <i>Diabetes Care</i> , 2014, 37, 2442-2450.	8.6	278

#	ARTICLE	IF	CITATIONS
203	Impact des nouveaux critères de dépistage sur la prévalence du diabète gestationnel. Revue Sage - Femme, 2014, 13, 153-159.	0.1	1
204	Impact on offspring methylation patterns of maternal gestational diabetes mellitus and intrauterine growth restraint suggest common genes and pathways linked to subsequent type 2 diabetes risk. FASEB Journal, 2014, 28, 4868-4879.	0.5	88
205	Reminder systems for women with previous gestational diabetes mellitus to increase uptake of testing for type 2 diabetes or impaired glucose tolerance. The Cochrane Library, 2014, , CD009578.	2.8	24
206	Pregnancy and Glycemic Index Outcomes study: effects of low glycemic index compared with conventional dietary advice on selected pregnancy outcomes. American Journal of Clinical Nutrition, 2014, 99, 517-523.	4.7	49
208	Standards of Medical Care in Diabetes—2014. Diabetes Care, 2014, 37, S14-S80.	8.6	3,893
209	Endogenous galanin as a novel biomarker to predict gestational diabetes mellitus. Peptides, 2014, 54, 186-189.	2.4	37
210	Healthy living in pregnancy: a cluster-randomized controlled trial to prevent excessive gestational weight gain - rationale and design of the GeliS study. BMC Pregnancy and Childbirth, 2014, 14, 119.	2.4	46
211	Gestational Diabetes Mellitus: Squaring the Circle. Diabetes Care, 2014, 37, e143-e144.	8.6	8
212	Fasting plasma glucose to avoid a full OGTT in the diagnosis of gestational diabetes. Diabetes Research and Clinical Practice, 2014, 105, 322-326.	2.8	50
213	Osteocalcin is Higher Across Pregnancy in Caucasian Women with Gestational Diabetes Mellitus. Canadian Journal of Diabetes, 2014, 38, 307-313.	0.8	13
214	Decreased fetal pre-adipocyte factor-1 in pregnancies complicated by gestational diabetes mellitus. Clinica Chimica Acta, 2014, 431, 93-95.	1.1	8
215	Comparison of pregnancy outcomes between women with gestational diabetes and overt diabetes first diagnosed in pregnancy: A retrospective multi-institutional study in Japan. Diabetes Research and Clinical Practice, 2014, 103, 20-25.	2.8	38
216	Counterpoint: Establishing Consensus in the Diagnosis of GDM Following the HAPO Study. Current Diabetes Reports, 2014, 14, 497.	4.2	33
217	Use of hemoglobin A1c as an early predictor of gestational diabetes mellitus. American Journal of Obstetrics and Gynecology, 2014, 211, 641.e1-641.e7.	1.3	71
218	Clinical impact of women with gestational diabetes mellitus by the new consensus criteria: two year experience in a single institution in Japan. Endocrine Journal, 2014, 61, 353-358.	1.6	31
219	Early pregnancy vitamin D status and risk for adverse maternal and infant outcomes in a bi-ethnic cohort: the Behaviors Affecting Baby and You (B.A.B.Y.) Study. British Journal of Nutrition, 2015, 114, 2116-2128.	2.3	45
220	Association between hyperglycaemia and adverse perinatal outcomes in south Asian and white British women: analysis of data from the Born in Bradford cohort. Lancet Diabetes and Endocrinology, the, 2015, 3, 795-804.	11.4	114
221	Diabetes Care in Brazil. Annals of Global Health, 2015, 81, 735-741.	2.0	28

#	ARTICLE	IF	CITATIONS
222	Lack of predictive power of plasma lipids or lipoproteins for gestational diabetes mellitus in Japanese women. <i>Journal of Diabetes Investigation</i> , 2015, 6, 640-646.	2.4	11
223	Placental DNA methylation of peroxisome-proliferator-activated receptor- β co-activator-1 promoter is associated with maternal gestational glucose level. <i>Clinical Science</i> , 2015, 129, 385-394.	4.3	31
224	Managing Diabetes in Pregnancy Using Cell Phone/Internet Technology. <i>Clinical Diabetes</i> , 2015, 33, 169-174.	2.2	25
225	American Association Of Clinical Endocrinologists And American College Of Endocrinology -Clinical Practice Guidelines For Developing A Diabetes Mellitus Comprehensive Care Plan “ 2015. <i>Endocrine Practice</i> , 2015, 21, 1-87.	2.1	443
226	Predictive Risk Factors in the Treatment of Gestational Diabetes Mellitus. <i>Clinical Medicine Insights Women's Health</i> , 2015, 8, CMWH.S31564.	0.6	13
227	Prehypertension prior to or during early pregnancy is associated with increased risk for hypertensive disorders in pregnancy and gestational diabetes. <i>Journal of Hypertension</i> , 2015, 33, 1860-1867.	0.5	32
228	The associations between triglyceride to high-density lipoprotein cholesterol ratios and the risks of gestational diabetes mellitus and large-for-gestational-age infant. <i>Clinical Endocrinology</i> , 2015, 83, 490-497.	2.4	42
229	Towards normalized birthweight in gestational diabetes mellitus. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2015, 94, 1090-1094.	2.8	2
230	Pregnancy outcomes of Chinese women with gestational diabetes mellitus defined by the IADPSG's but not by the 1999 WHO's criteria. <i>Clinical Endocrinology</i> , 2015, 83, 684-693.	2.4	18
231	Maternal serum osteocalcin at 11-14 weeks of gestation in gestational diabetes mellitus. <i>European Journal of Clinical Investigation</i> , 2015, 45, 1025-1031.	3.4	5
232	Effect of consanguinity on birth defects in Saudi women: Results from a nested case-control study. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2015, 103, 100-104.	1.6	28
233	Assessment of Macular Peripapillary Nerve Fiber Layer and Choroidal Thickness Changes in Pregnant Women with Gestational Diabetes Mellitus, Healthy Pregnant Women, and Healthy Non-Pregnant Women. <i>Medical Science Monitor</i> , 2015, 21, 1759-1764.	1.1	16
234	Odds, risks and appropriate diagnosis of gestational diabetes. <i>Medical Journal of Australia</i> , 2015, 202, 309-311.	1.7	6
235	Designing and Developing a Mobile Smartphone Application for Women with Gestational Diabetes Mellitus Followed-Up at Diabetes Outpatient Clinics in Norway. <i>Healthcare (Switzerland)</i> , 2015, 3, 310-323.	2.0	66
236	Inflammatory and Other Biomarkers: Role in Pathophysiology and Prediction of Gestational Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2015, 16, 13442-13473.	4.1	161
237	The Effects of Implementing the International Association of Diabetes and Pregnancy Study Groups Criteria for Diagnosing Gestational Diabetes on Maternal and Neonatal Outcomes. <i>PLoS ONE</i> , 2015, 10, e0122261.	2.5	49
238	Aortic Stiffness and Cardiovascular Risk in Women with Previous Gestational Diabetes Mellitus. <i>PLoS ONE</i> , 2015, 10, e0136892.	2.5	37
239	Plasma levels and placental expression of vaspin in pregnant women with diabetes mellitus. <i>Brazilian Journal of Medical and Biological Research</i> , 2015, 48, 273-279.	1.5	16

#	ARTICLE	IF	CITATIONS
240	Comments on gestational diabetes mellitus: from pathophysiology to clinical practice. <i>Hormones</i> , 2015, 14, 335-44.	1.9	15
241	Cord serum dipeptidylâ€peptidase 4 activity in gestational diabetes. <i>European Journal of Clinical Investigation</i> , 2015, 45, 196-203.	3.4	10
242	Postpartum glucose testing for women with gestational diabetes mellitus: Improving regional recall rates. <i>Diabetes Research and Clinical Practice</i> , 2015, 108, e38-e41.	2.8	17
243	Cost-effectiveness of the New Zealand diabetes in pregnancy guideline screening recommendations. <i>BMJ Open</i> , 2015, 5, e006996-e006996.	1.9	5
244	2. Classification and Diagnosis of Diabetes. <i>Diabetes Care</i> , 2015, 38, S8-S16.	8.6	1,471
245	Correlation between inflammatory markers and insulin resistance in pregnancy. <i>Journal of Obstetrics and Gynaecology</i> , 2015, 35, 142-145.	0.9	30
246	The impact of adoption of the International Association of Diabetes in Pregnancy Study Group criteria for the screening and diagnosis of gestational diabetes. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 224.e1-224.e9.	1.3	92
247	Impact of using the international association of diabetes and pregnancy study groups criteria in South Auckland: prevalence, interventions and outcomes. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2015, 55, 34-41.	1.0	30
248	Shortâ€and longâ€term effects of gestational diabetes mellitus on healthcare cost: a crossâ€sectional comparative study in the ATLANTIC DIP cohort. <i>Diabetic Medicine</i> , 2015, 32, 467-476.	2.3	24
249	Umbilical Cord Mesenchymal Stromal Cells Affected by Gestational Diabetes Mellitus Display Premature Aging and Mitochondrial Dysfunction. <i>Stem Cells and Development</i> , 2015, 24, 575-586.	2.1	72
250	Anti-mullerian hormone concentration during the third trimester of pregnancy and puerperium: a longitudinal caseâ€control study in normal and diabetic pregnancy. <i>Endocrine</i> , 2015, 50, 250-255.	2.3	12
251	Efficacy of nutrition therapy for glucose intolerance in Japanese women diagnosed with gestational diabetes based on IADPSG criteria during early gestation. <i>Diabetes Research and Clinical Practice</i> , 2015, 107, 400-406.	2.8	10
252	The implications of obesity on pregnancy outcome. <i>Obstetrics, Gynaecology and Reproductive Medicine</i> , 2015, 25, 102-105.	0.3	3
253	Diabetes in pregnancy outcomes: A systematic review and proposed codification of definitions. <i>Diabetes/Metabolism Research and Reviews</i> , 2015, 31, 680-690.	4.0	71
254	Effect of metformin on maternal and fetal outcomes in obese pregnant women (EMPOWaR): a randomised, double-blind, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 778-786.	11.4	206
255	Effect of a behavioural intervention in obese pregnant women (the UPBEAT study): a multicentre, randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 767-777.	11.4	535
256	Diagnosis of gestational diabetes mellitus: falling through the net. <i>Diabetologia</i> , 2015, 58, 2003-2012.	6.3	90
257	Timing of treatment initiation for mild gestational diabetes mellitus and perinatal outcomes. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, 560.e1-560.e8.	1.3	22

#	ARTICLE	IF	CITATIONS
258	An explained variance-based genetic risk score associated with gestational diabetes antecedent and with progression to pre-diabetes and type 2 diabetes: a cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2015, 122, 411-419.	2.3	26
259	Obesity and Gestational Outcomes. , 2015, , 133-142.		1
260	Prevalence of Gestational Diabetes Mellitus and Its Risk Factors in Chinese Pregnant Women: A Prospective Population-Based Study in Tianjin, China. PLoS ONE, 2015, 10, e0121029.	2.5	211
261	Glucose challenge test (50-g GCT) in detection of glucose metabolism disorders in peritoneal dialysis patients: preliminary study. International Urology and Nephrology, 2015, 47, 695-700.	1.4	0
262	Prediction of Gestational Diabetes through NMR Metabolomics of Maternal Blood. Journal of Proteome Research, 2015, 14, 2696-2706.	3.7	70
263	First trimester gestational diabetes screening – Change in incidence and pharmacotherapy need. Diabetes Research and Clinical Practice, 2015, 109, 135-140.	2.8	34
265	Gestational Diabetes: Screening, Management, Timing of Delivery. Current Obstetrics and Gynecology Reports, 2015, 4, 132-138.	0.8	2
266	Maternal dietary patterns and gestational diabetes mellitus: a large prospective cohort study in China. British Journal of Nutrition, 2015, 113, 1292-1300.	2.3	104
267	Likelihood of “falling through the net” relates to contemporary prevalence of gestational diabetes. Diabetologia, 2015, 58, 2671-2672.	6.3	3
268	Hyperglycaemia in pregnancy: still a lot to learn. Lancet Diabetes and Endocrinology, the, 2015, 3, 752-753.	11.4	1
269	Polymorphisms in FTO and TCF7L2 genes of Euro-Brazilian women with gestational diabetes. Clinical Biochemistry, 2015, 48, 1064-1067.	1.9	23
270	Likelihood of “falling through the net” relates to contemporary prevalence of gestational diabetes. Reply to Ikomi A, Mannan S, Anthony R, Kiss S [letter]. Diabetologia, 2015, 58, 2673-2675.	6.3	1
271	Facial responses to basic tastes in the newborns of women with gestational diabetes mellitus. Journal of Maternal-Fetal and Neonatal Medicine, 2015, 28, 1687-1690.	1.5	7
272	Neonatal outcomes in twin pregnancies complicated by gestational diabetes compared with non-diabetic twins. Journal of Perinatology, 2015, 35, 1043-1047.	2.0	25
273	Evaluation of circulating betatrophin levels in gestational diabetes mellitus. Gynecological Endocrinology, 2015, 31, 652-656.	1.7	33
274	Early second trimester retinol-binding protein-4 values in cases with or without gestational diabetes mellitus risk factors: A cross-sectional study. Journal of Obstetrics and Gynaecology Research, 2015, 41, 55-61.	1.3	4
275	Obese Nondiabetic Pregnancies and High Maternal Glycated Hemoglobin at Delivery as an Indicator of Offspring and Maternal Postpartum Risks: The Prospective PEACHES Mother-Child Cohort. Clinical Chemistry, 2015, 61, 1381-1390.	3.2	23
276	Preeclampsia is associated with an increased pro-inflammatory profile in newborns. Journal of Reproductive Immunology, 2015, 112, 111-114.	1.9	27

#	ARTICLE	IF	CITATIONS
277	Physical activity, depressed mood and pregnancy worries in European obese pregnant women: results from the DALI study. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 158.	2.4	36
278	Insulin resistance and β -cell function influence postprandial blood glucose levels in Japanese patients with gestational diabetes mellitus. <i>Gynecological Endocrinology</i> , 2015, 31, 929-933.	1.7	13
279	Screening for gestational diabetes in the Lombardy region: A population-based study. <i>Diabetes and Metabolism</i> , 2015, 41, 319-325.	2.9	10
280	Outcomes of women with gestational diabetes mellitus in Sweden. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2015, 193, 132-135.	1.1	5
281	Are third-trimester adipokines associated with higher metabolic risk among women with gestational diabetes?. <i>Diabetes and Metabolism</i> , 2015, 41, 393-400.	2.9	7
282	Intake of carbohydrates during pregnancy in obese women is associated with fat mass in the newborn offspring. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1475-1481.	4.7	42
283	Utilization of International Association of Diabetes and Pregnancy Study Groups criteria vs. a two-step approach to screening for gestational diabetes mellitus in Chinese women with twin pregnancies. <i>Diabetic Medicine</i> , 2015, 32, 367-373.	2.3	14
284	Resultados perinatales en función de 3 criterios diagnósticos de diabetes gestacional. <i>Clinica E Investigacion En Ginecología Y Obstetricia</i> , 2015, 42, 66-71.	0.1	0
285	The first trimester: Prediction and prevention of the great obstetrical syndromes. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2015, 29, 183-193.	2.8	26
286	Elevated concentration of C-reactive protein is associated with pregnancy-related co-morbidities but not with relapse activity in multiple sclerosis. <i>Neurological Sciences</i> , 2015, 36, 441-447.	1.9	4
287	Prediction of gestational diabetes mellitus in the first trimester: comparison of C-reactive protein, fasting plasma glucose, insulin and insulin sensitivity indices. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1957-1962.	1.5	42
288	Diabetes gestacional: determinação de fatores de risco para diabetes mellitus. <i>Revista Portuguesa De Endocrinologia Diabetes E Metabolismo</i> , 2015, 10, 8-13.	0.1	4
289	Fibroblast growth factor 21 expressions in white blood cells and sera of patients with gestational diabetes mellitus during gestation and postpartum. <i>Endocrine</i> , 2015, 48, 519-527.	2.3	27
290	Effects of omega-3 fatty acid supplementation on insulin metabolism and lipid profiles in gestational diabetes: Randomized, double-blind, placebo-controlled trial. <i>Clinical Nutrition</i> , 2015, 34, 388-393.	5.0	67
291	Association of adiponectin gene polymorphism 45TG with gestational diabetes mellitus diagnosed on the new IADPSG criteria, plasma adiponectin levels and adverse pregnancy outcomes. <i>Clinical and Experimental Medicine</i> , 2015, 15, 47-53.	3.6	18
292	Gestational Diabetes Mellitus and Future Cardiovascular Risk: An Update. <i>International Journal of Endocrinology</i> , 2016, 2016, 1-6.	1.5	45
293	Exercise Training and Weight Gain in Obese Pregnant Women: A Randomized Controlled Trial (ETIP). <i>Trends in Endocrinology and Metabolism</i> , 2016, 27, 108-115.	8.4	108
294	Relationship between High Serum Cystatin C Levels and the Risk of Gestational Diabetes Mellitus. <i>PLoS ONE</i> , 2016, 11, e0147277.	2.5	9

#	ARTICLE	IF	CITATIONS
295	Physical Activity Patterns in Normal-Weight and Overweight/Obese Pregnant Women. PLoS ONE, 2016, 11, e0166254.	2.5	31
296	Effects of vitamin D supplementation on metabolic indices and hs-CRP levels in gestational diabetes mellitus patients: a randomized, double-blinded, placebo-controlled clinical trial. Nutrition Research and Practice, 2016, 10, 328.	1.9	43
297	Relationship between fasting plasma glucose levels and maternal food group and macronutrient intakes in pregnancy. Nutrition and Dietetics, 2016, 73, 441-447.	1.8	1
298	The prevalence of gestational diabetes mellitus: The accuracy of the NSW perinatal data collection based on a private hospital experience. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2016, 56, 349-351.	1.0	5
299	Higher pre-pregnancy body mass index is associated with excessive gestational weight gain in normal weight Chinese mothers with gestational diabetes. Journal of Obstetrics and Gynaecology Research, 2016, 42, 511-518.	1.3	7
300	Physical activity of relatively high intensity in mid-pregnancy predicts lower glucose tolerance levels. Acta Obstetrica Et Gynecologica Scandinavica, 2016, 95, 1055-1062.	2.8	8
301	Twin pregnancies complicated by gestational diabetes mellitus: a single centre cohort study. Diabetic Medicine, 2016, 33, 1659-1667.	2.3	17
302	Hypertensive disorders first identified in pregnancy increase risk for incident prehypertension and hypertension in the year after delivery. Journal of Hypertension, 2016, 34, 728-735.	0.5	43
303	Fasting glycaemia to simplify screening for gestational diabetes. BJOG: an International Journal of Obstetrics and Gynaecology, 2016, 123, 2219-2222.	2.3	26
304	Impact of the new IADPSG gestational diabetes diagnostic criteria on pregnancy outcomes in Western Australia. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2016, 56, 36-41.	1.0	43
305	Gestational diabetes mellitus and life assurance: the United Kingdom perspective. Diabetic Medicine, 2016, 33, 406-406.	2.3	0
306	Exploring the needs, concerns and knowledge of women diagnosed with gestational diabetes: A qualitative study. Midwifery, 2016, 40, 141-147.	2.3	63
307	Lowering the high rate of caesarean delivery in China: an experience from Shanghai. BJOG: an International Journal of Obstetrics and Gynaecology, 2016, 123, 1620-1628.	2.3	24
308	Expression of Natural Cytotoxicity Receptors on and Intracellular Cytokine Production by NK Cells in Women with Gestational Diabetes Mellitus. American Journal of Reproductive Immunology, 2016, 75, 529-538.	1.2	24
309	A randomised controlled demonstration trial of multifaceted nutritional intervention and or probiotics: the healthy mums and babies (HUMBA) trial. BMC Pregnancy and Childbirth, 2016, 16, 373.	2.4	8
310	Trial protocol to compare the efficacy of a smartphone-based blood glucose management system with standard clinic care in the gestational diabetic population. BMJ Open, 2016, 6, e009702.	1.9	21
311	Elevated First-Trimester Total Bile Acid is Associated with the Risk of Subsequent Gestational Diabetes. Scientific Reports, 2016, 6, 34070.	3.3	16
312	Dietary patterns in obese pregnant women; influence of a behavioral intervention of diet and physical activity in the UPBEAT randomized controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 124.	4.6	48

#	ARTICLE	IF	CITATIONS
313	RETIRED: Diabetes in Pregnancy. Journal of Obstetrics and Gynaecology Canada, 2016, 38, 667-679.e1.	0.7	89
314	TRATAMIENTO DE LA DIABETES EN EL EMBARAZO: ¿ALGO NUEVO?. Revista Médica Clínica Las Condes, 2016, 27, 257-265.	0.2	2
315	Heterogeneous Contribution of Insulin Sensitivity and Secretion Defects to Gestational Diabetes Mellitus. Diabetes Care, 2016, 39, 1052-1055.	8.6	142
316	IADPSG and WHO 2013 Gestational Diabetes Mellitus Criteria Identify Obese Women With Marked Insulin Resistance in Early Pregnancy. Diabetes Care, 2016, 39, e90-e92.	8.6	79
317	Seasonal Changes in the Prevalence of Gestational Diabetes Mellitus. Diabetes Care, 2016, 39, 1218-1221.	8.6	47
318	Carbohydrate Content in the GDM Diet: Two Views: View 1: Nutrition Therapy in Gestational Diabetes: The Case for Complex Carbohydrates. Diabetes Spectrum, 2016, 29, 82-88.	1.0	29
319	Accelerated Fetal Growth Prior to Diagnosis of Gestational Diabetes Mellitus: A Prospective Cohort Study of Nulliparous Women. Diabetes Care, 2016, 39, 982-987.	8.6	152
320	Antenatal inflammation and gestational diabetes mellitus risk among pregnant African-American women. Journal of Reproductive Immunology, 2016, 115, 1-5.	1.9	28
321	Complications in Infants of Diabetic Mothers Related to Glycated Albumin and Hemoglobin Levels During Pregnancy. Pediatrics and Neonatology, 2016, 57, 496-500.	0.9	19
322	Association between maternal serum high mobility group box 1 levels and pregnancy complicated by gestational diabetes mellitus. Nutrition, Metabolism and Cardiovascular Diseases, 2016, 26, 414-418.	2.6	32
323	Risk factors for postpartum glucose intolerance in women with gestational diabetes mellitus. Gynecological Endocrinology, 2016, 32, 803-806.	1.7	16
324	Development of Early Adiposity in Infants of Mothers With Gestational Diabetes Mellitus. Diabetes Care, 2016, 39, 1045-1051.	8.6	40
325	Should we interpret the results of "two-step" glucose screening again according to the obstetric outcomes?. Journal of Obstetrics and Gynaecology, 2016, 36, 705-709.	0.9	1
326	The impact of switching to the one-step method for GDM diagnosis on the rates of postpartum screening attendance and glucose disorder in women with prior GDM. The San Carlos Gestational Study. Journal of Diabetes and Its Complications, 2016, 30, 1360-1364.	2.3	7
327	Effect of Soya based Protein Rich Diet on Glycaemic Parameters and Thyroid Function Tests in Women with Gestational Diabetes Mellitus. Romanian Journal of Diabetes Nutrition and Metabolic Diseases, 2016, 23, 201-208.	0.3	6
328	An Unbiased Lipidomics Approach Identifies Early Second Trimester Lipids Predictive of Maternal Glycemic Traits and Gestational Diabetes Mellitus. Diabetes Care, 2016, 39, 2232-2239.	8.6	56
329	Screening and diagnosis of gestational diabetes mellitus "relevance to low and middle income countries. Clinical Diabetes and Endocrinology, 2016, 2, 13.	2.7	43
330	Effects of management in gestational diabetes mellitus with normal prepregnancy body mass index on pregnancy outcomes and placental ultrastructures: a prospective cohort study. Endocrine, 2016, 54, 691-699.	2.3	4

#	ARTICLE	IF	CITATIONS
331	Glycosylated haemoglobin for screening and diagnosis of gestational diabetes mellitus. <i>BMJ Open</i> , 2016, 6, e011059.	1.9	54
332	Changes in serum adipocyte fatty acid-binding protein in women with gestational diabetes mellitus and normal pregnant women during mid- and late pregnancy. <i>Journal of Diabetes Investigation</i> , 2016, 7, 797-804.	2.4	45
333	Diagnosis of more gestational diabetes lead to better pregnancy outcomes: Comparing the International Association of the Diabetes and Pregnancy Study Group criteria, and the Carpenter and Coustan criteria. <i>Journal of Diabetes Investigation</i> , 2016, 7, 121-126.	2.4	47
334	Clinical significance of fasting plasma glucose in patients with normal 50-g glucose challenge test in pregnancy: Is 100 bigger than 92?. <i>Journal of Obstetrics and Gynaecology</i> , 2016, 36, 957-961.	0.9	0
335	Early diabetes screening in women with previous gestational diabetes: a new insight. <i>Diabetology and Metabolic Syndrome</i> , 2016, 8, 61.	2.7	6
336	Expression and correlation of sex hormone-binding globulin and insulin signal transduction and glucose transporter proteins in gestational diabetes mellitus placental tissue. <i>Diabetes Research and Clinical Practice</i> , 2016, 119, 106-117.	2.8	28
337	Modifiable risk factors for gestational diabetes recurrence. <i>Endocrine</i> , 2016, 54, 714-722.	2.3	27
338	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. <i>Diabetes Care</i> , 2016, 39, 2204-2210.	8.6	88
339	Use of antiseptic mouthrinse during pregnancy and pregnancy outcomes: a randomised controlled clinical trial in rural China. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2016, 123, 39-47.	2.3	15
340	Are There Benefits for Gestational Diabetes Mellitus in Treating Lower Levels of Hyperglycemia Than Standard Recommendations?. <i>Canadian Journal of Diabetes</i> , 2016, 40, 548-554.	0.8	8
341	Comparative proteomics of umbilical vein blood plasma from normal and gestational diabetes mellitus patients reveals differentially expressed proteins associated with childhood obesity. <i>Proteomics - Clinical Applications</i> , 2016, 10, 1122-1131.	1.6	11
342	Lifestyle intervention can reduce the risk of gestational diabetes: a meta-analysis of randomized controlled trials. <i>Obesity Reviews</i> , 2016, 17, 960-969.	6.5	154
344	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.	11.4	86
345	Plasma Levels of Alanine Aminotransferase in the First Trimester Identify High Risk Chinese Women for Gestational Diabetes. <i>Scientific Reports</i> , 2016, 6, 27291.	3.3	29
346	Relationships between plasma leptin levels, leptin G2548A, leptin receptor Gln223Arg polymorphisms and gestational diabetes mellitus in Chinese population. <i>Scientific Reports</i> , 2016, 6, 23948.	3.3	24
347	Recurrent GDM and the development of type 2 diabetes have similar risk factors. <i>Endocrine</i> , 2016, 53, 624-625.	2.3	9
348	Genetics of Glucose regulation in Gestation and Growth (Gen3G): a prospective prebirth cohort of mother-child pairs in Sherbrooke, Canada. <i>BMJ Open</i> , 2016, 6, e010031.	1.9	67
349	Metabolic profiling of maternal urine can aid clinical management of gestational diabetes mellitus. <i>Metabolomics</i> , 2016, 12, 1.	3.0	9

#	ARTICLE	IF	CITATIONS
352	Association between serum bile acid profiles and gestational diabetes mellitus: A targeted metabolomics study. <i>Clinica Chimica Acta</i> , 2016, 459, 63-72.	1.1	48
354	Neonatal adiposity increases with rising cord blood IGF-1 levels. <i>Clinical Endocrinology</i> , 2016, 85, 70-75.	2.4	22
355	Glucose Profiles in Pregnant Women After a Gastric Bypass. <i>Obesity Surgery</i> , 2016, 26, 2150-2155.	2.1	35
356	Cord blood insulin-like growth factor (IGF)-1, IGF-binding proteins and adiponectin, and birth size in offspring of women with mild gestational diabetes. <i>Early Human Development</i> , 2016, 93, 39-42.	1.8	9
357	Irisin as an early marker for predicting gestational diabetes mellitus: a prospective study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 3590-3595.	1.5	33
358	Comprehensive analysis of serum metabolites in gestational diabetes mellitus by UPLC/Q-TOF-MS. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 1125-1135.	3.7	58
359	Gestational Diabetes Mellitus in Early Pregnancy: Evidence for Poor Pregnancy Outcomes Despite Treatment. <i>Diabetes Care</i> , 2016, 39, 75-81.	8.6	179
360	Does gestational diabetes affect fetal growth and pregnancy outcome in twin pregnancies?. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, 653.e1-653.e8.	1.3	32
361	The association of maternal ABO blood group with gestational diabetes mellitus in Japanese pregnant women. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2016, 10, S102-S105.	3.6	19
362	The effects of metformin treatment of gestational diabetes on maternal weight and glucose tolerance postpartum – a prospective follow-up study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2016, 95, 79-87.	2.8	16
363	First-trimester glycosylated hemoglobin in women at high risk for gestational diabetes. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2016, 95, 93-97.	2.8	50
364	First-trimester multimarker prediction of gestational diabetes mellitus using targeted mass spectrometry. <i>Diabetologia</i> , 2016, 59, 970-979.	6.3	27
365	First trimester screening for gestational diabetes mellitus by maternal factors and markers of inflammation. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 131-137.	3.4	41
366	The utility of HbA1c for screening gestational diabetes mellitus and its relationship with adverse pregnancy outcomes. <i>Diabetes Research and Clinical Practice</i> , 2016, 114, 43-49.	2.8	33
367	Peptidome profiling of umbilical cord plasma associated with gestational diabetes-induced fetal macrosomia. <i>Journal of Proteomics</i> , 2016, 139, 38-44.	2.4	23
368	2. Classification and Diagnosis of Diabetes. <i>Diabetes Care</i> , 2016, 39, S13-S22.	8.6	917
369	Issues With the Diagnosis and Classification of Hyperglycemia in Early Pregnancy. <i>Diabetes Care</i> , 2016, 39, 53-54.	8.6	127
370	Random plasma glucose in early pregnancy is a better predictor of gestational diabetes diagnosis than maternal obesity. <i>Diabetologia</i> , 2016, 59, 445-452.	6.3	33

#	ARTICLE	IF	CITATIONS
371	Considerations in the Management of Gestational Diabetes Mellitus: “You Are What Your Mother Ate” Diabetes Care, 2016, 39, 13-15.	8.6	138
372	Myo-inositol may prevent gestational diabetes onset in overweight women: a randomized, controlled trial. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 3234-3237.	1.5	73
373	Fasting and 2-hour plasma glucose, and HbA1c in pregnancy and the postpartum risk of diabetes among Chinese women with gestational diabetes. Diabetes Research and Clinical Practice, 2016, 112, 30-36.	2.8	26
374	First-Trimester Maternal Abdominal Adiposity Predicts Dysglycemia and Gestational Diabetes Mellitus in Midpregnancy. Diabetes Care, 2016, 39, 61-64.	8.6	64
375	Obstetrical outcomes in patients with early onset gestational diabetes. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 27-31.	1.5	6
376	Prevalence and Timing of Screening and Diagnostic Testing for Gestational Diabetes Mellitus: A Population-Based Study in Alberta, Canada. Diabetes Care, 2016, 39, 55-60.	8.6	33
377	The effect of adopting the IADPSG screening guidelines on the risk profile and outcomes of the gestational diabetes population. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 1141-1145.	1.5	8
378	Capsaicin-containing chili improved postprandial hyperglycemia, hyperinsulinemia, and fasting lipid disorders in women with gestational diabetes mellitus and lowered the incidence of large-for-gestational-age newborns. Clinical Nutrition, 2016, 35, 388-393.	5.0	87
379	Evaluation of maternal and perinatal outcomes among overweight women who experienced stillbirth. Journal of Maternal-Fetal and Neonatal Medicine, 2017, 30, 38-42.	1.5	5
380	Elevated levels of chemerin, leptin, and interleukin-18 in gestational diabetes mellitus. Journal of Maternal-Fetal and Neonatal Medicine, 2017, 30, 1023-1028.	1.5	35
382	Sleep duration and quality, and risk of gestational diabetes mellitus in pregnant Chinese women. Diabetic Medicine, 2017, 34, 44-50.	2.3	56
383	CDC123/CAMK1D gene rs12779790 polymorphism and rs10811661 polymorphism upstream of the CDKN2A/2B gene in women with gestational diabetes. Journal of Perinatology, 2017, 37, 345-348.	2.0	15
384	“It’s a Very Big Burden on Me”: Women’s Experiences Using Insulin for Gestational Diabetes. Maternal and Child Health Journal, 2017, 21, 1678-1685.	1.5	21
385	Gestational diabetes and adverse perinatal outcomes from 716,152 births in France in 2012. Diabetologia, 2017, 60, 636-644.	6.3	359
386	Randomized controlled trial of induction at 38 weeks versus 40 weeks gestation on maternal and infant outcomes in women with insulin-controlled gestational diabetes. Wiener Klinische Wochenschrift, 2017, 129, 618-624.	1.9	10
387	Excessive fruit consumption during the second trimester is associated with increased likelihood of gestational diabetes mellitus: a prospective study. Scientific Reports, 2017, 7, 43620.	3.3	20
388	GC-MS based Gestational Diabetes Mellitus longitudinal study: Identification of 2-and 3-hydroxybutyrate as potential prognostic biomarkers. Journal of Pharmaceutical and Biomedical Analysis, 2017, 144, 90-98.	2.8	48
389	Comparison of adverse pregnancy outcomes based on the new IADPSG 2010 gestational diabetes criteria and maternal body mass index. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2017, 57, 533-539.	1.0	9

#	ARTICLE	IF	CITATIONS
390	Lower glycemic load meals reduce diurnal glycemic oscillations in women with risk factors for gestational diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2017, 5, e000351.	2.8	14
391	GCK , GCKR , FADS1 , DGKB/TMEM195 and CDKAL1 Gene Polymorphisms in Women with Gestational Diabetes. <i>Canadian Journal of Diabetes</i> , 2017, 41, 372-379.	0.8	30
392	Prevalence of gestational diabetes mellitus evaluated by universal screening with a 75â€g, 2â€hour oral glucose tolerance test and <scp>IADPSG</scp> criteria. <i>International Journal of Gynecology and Obstetrics</i> , 2017, 138, 148-151.	2.3	17
393	Maternal fasting glycemia and adverse pregnancy outcomes in a Mediterranean population. <i>Acta Diabetologica</i> , 2017, 54, 293-299.	2.5	16
394	Effects of Implementing International Association of Diabetes and Pregnancy Study Groups Gestational Diabetes Screening on Pregnancy Outcomes at a Small Community Teaching Hospital. <i>Clinical Diabetes</i> , 2017, 35, 84-89.	2.2	7
395	<i>COX2</i> and <i>NOS3</i> gene polymorphisms in women with gestational diabetes. <i>Journal of Gene Medicine</i> , 2017, 19, e2959.	2.8	5
396	A critical appraisal and potentially new conceptual approach to screening and diagnosis of gestational diabetes. <i>Journal of Obstetrics and Gynaecology</i> , 2017, 37, 691-699.	0.9	11
397	Population-Level Outcomes with a 2-Step Approach for Gestational Diabetes Screening and Diagnosis. <i>Canadian Journal of Diabetes</i> , 2017, 41, 596-602.	0.8	11
398	Socioâ€economic status and risk of gestational diabetes mellitus among Chinese women. <i>Diabetic Medicine</i> , 2017, 34, 1421-1427.	2.3	24
399	Practice Bulletin No. 180: Gestational Diabetes Mellitus. <i>Obstetrics and Gynecology</i> , 2017, 130, e17-e37.	2.4	159
400	Association between gestational diabetes and perinatal depressive symptoms: evidence from a Greek cohort study. <i>Primary Health Care Research and Development</i> , 2017, 18, 441-447.	1.2	18
401	The Prevention of Gestational Diabetes Mellitus With Antenatal Oral Inositol Supplementation: A Randomized Controlled Trial. <i>Diabetes Care</i> , 2017, 40, 759-763.	8.6	58
402	Influence of maternal overweight, obesity and gestational weight gain on the perinatal outcomes in women with gestational diabetes mellitus. <i>Scientific Reports</i> , 2017, 7, 305.	3.3	68
403	Intensive gestational glycemic management and childhood obesity: a systematic review and meta-analysis. <i>International Journal of Obesity</i> , 2017, 41, 999-1004.	3.4	9
404	Pregnancy outcome of gestational diabetes mellitus using a structured model of care : WINGS project (WINGSâ€10). <i>Journal of Obstetrics and Gynaecology Research</i> , 2017, 43, 468-475.	1.3	15
405	Effects of weekly supervised exercise or physical activity counseling on fasting blood glucose in women diagnosed with gestational diabetes mellitus: <scp>A</scp> systematic review and metaâ€analysis of randomized trials. <i>Journal of Diabetes</i> , 2017, 9, 1023-1032.	1.8	31
406	Adiponectin and leptin gene polymorphisms in women with gestational diabetes mellitus. <i>Journal of Assisted Reproduction and Genetics</i> , 2017, 34, 511-516.	2.5	39
407	Diagnosis and potential management of gestational diabetes mellitus using the International association of diabetes and pregnancy study groups criteria. <i>Journal of Obstetrics and Gynaecology Research</i> , 2017, 43, 272-280.	1.3	4

#	ARTICLE	IF	CITATIONS
408	2. Classification and Diagnosis of Diabetes. Diabetes Care, 2017, 40, S11-S24.	8.6	1,420
409	Maternal pre-pregnancy BMI downregulates neonatal cord blood LEP methylation. Pediatric Obesity, 2017, 12, 57-64.	2.8	28
413	A Medically Supervised Pregnancy Exercise Intervention in Obese Women. Obstetrics and Gynecology, 2017, 130, 1001-1010.	2.4	44
414	Early Pregnancy Diabetes Screening and Diagnosis. Obstetrics and Gynecology, 2017, 130, 1136-1142.	2.4	26
415	Accuracy of 50-g glucose challenge test to detect International Association of Diabetes and Pregnancy Study Groups criteria-defined hyperglycemia. International Journal of Gynecology and Obstetrics, 2017, 139, 312-317.	2.3	5
416	Homeostatic model assessment of beta cell function predicting abnormal oral glucose tolerance testing in pregnancy: a systematic review and meta-analysis. Gynecological Endocrinology, 2017, 33, 911-917.	1.7	1
417	Perinatal mortality in Japanese women diagnosed with gestational diabetes mellitus and diabetes mellitus. Journal of Obstetrics and Gynaecology Research, 2017, 43, 1700-1707.	1.3	12
418	Epidemiology of gestational diabetes mellitus according to IADPSG/WHO 2013 criteria among obese pregnant women in Europe. Diabetologia, 2017, 60, 1913-1921.	6.3	117
419	Giants in Obstetrics and Gynecology: A profile of Donald R. Coustan, MD. American Journal of Obstetrics and Gynecology, 2017, 217, 505-511.e3.	1.3	0
420	Insulin secretion and action in North Indian women during pregnancy. Diabetic Medicine, 2017, 34, 1477-1482.	2.3	5
421	The influence of D-chiro-inositol and D-myo-inositol in pregnant women with glucose intolerance. Biomedical Reports, 2017, 7, 169-172.	2.0	17
422	The Association of Falling Insulin Requirements With Maternal Biomarkers and Placental Dysfunction: A Prospective Study of Women With Preexisting Diabetes in Pregnancy. Diabetes Care, 2017, 40, 1323-1330.	8.6	37
423	A cost-effectiveness comparison of the NICE 2015 and WHO 2013 diagnostic criteria for women with gestational diabetes with and without risk factors. BMJ Open, 2017, 7, e016621.	1.9	25
424	Diagnostic value of glycemic markers HbA1c, 1,5-anhydroglucitol and glycated albumin in evaluating gestational diabetes mellitus. Therapeutic Advances in Endocrinology and Metabolism, 2017, 8, 161-167.	3.2	13
425	The short-term health and economic burden of gestational diabetes mellitus in China: a modelling study. BMJ Open, 2017, 7, e018893.	1.9	81
426	Vaginal Birth after Cesarean. , 2017, , 80-85.		0
428	Perineal Trauma after Vaginal Delivery: Third and Fourth Degree Lacerations and Hematomas. , 2017, , 99-104.		0
429	Obstetric Anesthesia. , 2017, , 105-115.		0

#	ARTICLE	IF	CITATIONS
430	Intrapartum Fetal Monitoring. , 2017, , 116-125.		0
431	Obstetric Ultrasound for the Generalist Obstetrician. , 2017, , 126-142.		0
434	Abnormal Fetal Growth. , 2017, , 161-168.		0
435	Alloimmunization and Non-immune Hydrops Fetalis. , 2017, , 169-178.		0
436	Fetal Anomalies. , 2017, , 179-187.		0
437	Malpresentation. , 2017, , 188-196.		0
438	Intraamniotic Infection. , 2017, , 197-203.		0
439	Multifetal Pregnancy. , 2017, , 204-212.		0
440	Premature Rupture of Fetal Membranes Preterm and at Term. , 2017, , 213-219.		0
441	Preterm Delivery. , 2017, , 220-228.		0
442	Second Trimester Pregnancy Loss. , 2017, , 229-235.		3
443	Third Trimester Fetal Loss. , 2017, , 236-244.		0
444	Antepartum Hemorrhage. , 2017, , 245-251.		0
445	Postpartum Infection. , 2017, , 262-268.		0
446	The Obstetric Patient with Trauma. , 2017, , 269-278.		0
447	Post-term Pregnancy. , 2017, , 279-285.		0
448	Musculoskeletal Disorders. , 2017, , 286-295.		0
449	Obesity in Pregnancy. , 2017, , 296-307.		0

#	ARTICLE	IF	CITATIONS
451	Cardiovascular Disease in Pregnancy. , 2017, , 324-331.		0
452	Pulmonary Disease in Pregnancy. , 2017, , 332-343.		0
453	Neurological Disease Complicating Pregnancy. , 2017, , 344-354.		0
454	Renal Diseases in Pregnancy. , 2017, , 355-365.		0
455	Hematologic Diseases Complicating Pregnancy. , 2017, , 366-374.		0
456	Gastrointestinal Disorders in Pregnancy. , 2017, , 375-386.		0
457	Selected Endocrine Disorders in Pregnancy. , 2017, , 387-398.		0
458	Diabetes Mellitus in Pregnancy. , 2017, , 399-410.		0
459	Connective Tissue Disorders and Pregnancy. , 2017, , 411-423.		0
460	Dermatologic Disorders and Pregnancy. , 2017, , 424-431.		0
461	Selected Infectious Diseases. , 2017, , 432-441.		0
462	Human Immunodeficiency Virus Infection and Pregnancy. , 2017, , 442-453.		0
463	Psychiatric Diseases in Pregnancy and the Postpartum Period. , 2017, , 454-464.		0
464	Substance Use in Women and Pregnancy. , 2017, , 465-478.		0
465	Cancer in Pregnancy. , 2017, , 479-484.		0
466	Thromboembolic Complications of Pregnancy. , 2017, , 485-490.		0
467	Disability in Pregnancy. , 2017, , 491-497.		0
468	The History of Obstetrics. , 2017, , 498-510.		0

#	ARTICLE	IF	CITATIONS
469	Abnormal Labor. , 2017, , 13-22.		0
470	Gestational diabetes mellitus: Case definition & guidelines for data collection, analysis, and presentation of immunization safety data. Vaccine, 2017, 35, 6555-6562.	3.8	6
471	Nausea and Vomiting of Pregnancy and Hyperemesis Gravidarum. , 2017, , 308-314.		0
472	Treatments for gestational diabetes: a systematic review and meta-analysis. BMJ Open, 2017, 7, e015557.	1.9	106
473	Diabetes in sub-Saharan Africa: from clinical care to health policy. Lancet Diabetes and Endocrinology,the, 2017, 5, 622-667.	11.4	328
474	Healthcare interventions for the prevention and control of gestational diabetes mellitus in China: a scoping review. BMC Pregnancy and Childbirth, 2017, 17, 171.	2.4	32
475	Prediction models for the risk of gestational diabetes: a systematic review. Diagnostic and Prognostic Research, 2017, 1, 3.	1.8	40
476	The association between serum ghrelin levels and large-for-gestational-age fetuses in patients with gestational diabetes mellitus. Gynecological Endocrinology, 2017, 33, 132-135.	1.7	2
477	Current trends in the diagnosis and management of gestational diabetes mellitus in the United States*. Journal of Maternal-Fetal and Neonatal Medicine, 2017, 30, 2607-2612.	1.5	15
478	Altered glucose profiles and risk for hypoglycaemia during oral glucose tolerance testing in pregnancies after gastric bypass surgery. Diabetologia, 2017, 60, 153-157.	6.3	35
479	Immediate delivery or expectant management in gestational diabetes at term: the <scp>GINEXMAL</scp> randomised controlled trial. BJOG: an International Journal of Obstetrics and Gynaecology, 2017, 124, 669-677.	2.3	36
480	Gestational diabetes in the United States: temporal changes in prevalence rates between 1979 and 2010. BJOG: an International Journal of Obstetrics and Gynaecology, 2017, 124, 804-813.	2.3	217
481	Utility of antenatal clinical factors for prediction of postpartum outcomes in women with gestational diabetes mellitus (GDM). Australian and New Zealand Journal of Obstetrics and Gynaecology, 2017, 57, 272-279.	1.0	14
482	Neck circumference might predict gestational diabetes mellitus in Han Chinese women: A nested caseâ€“control study. Journal of Diabetes Investigation, 2017, 8, 168-173.	2.4	20
483	Hematopoietically expressed homeobox (<i>HHEX</i>) gene polymorphism (rs5015480) is associated with increased risk of gestational diabetes mellitus. Clinical Genetics, 2017, 91, 843-848.	2.0	10
484	Natural selection? The evolution of diagnostic criteria for gestational diabetes. Annals of Clinical Biochemistry, 2017, 54, 33-42.	1.6	8
485	HbA1c as a predictor of diabetes after gestational diabetes mellitus. Primary Care Diabetes, 2017, 11, 46-51.	1.8	24
486	Reported prevalence of gestational diabetes in Scotland: The relationship with obesity, age, socioeconomic status, smoking and macrosomia, and how many are we missing?. Journal of Diabetes Investigation, 2017, 8, 161-167.	2.4	53

#	ARTICLE	IF	CITATIONS
487	Obstetrical correlates and perinatal consequences of neonatal hypoglycemia in term infants. Journal of Maternal-Fetal and Neonatal Medicine, 2017, 30, 1372-1377.	1.5	19
488	Heterogeneity of glycometabolism in patients with gestational diabetes mellitus: Retrospective study of 1,683 pregnant women. Journal of Diabetes Investigation, 2017, 8, 554-559.	2.4	8
489	D'Épistage des dysglycémies gestationnelles après chirurgie bariatrique. Medecine Des Maladies Metaboliques, 2017, 11, 525-529.	0.1	1
490	Risk factors of cerebral ischemia in infants born to mothers with gestational diabetes. Gynecological Endocrinology, 2017, 33, 12-14.	1.7	2
492	Antiphospholipid Antibody Titers and Clinical Outcomes in Patients with Recurrent Miscarriage and Antiphospholipid Antibody Syndrome. Chinese Medical Journal, 2017, 130, 267-272.	2.3	13
493	The Placental Microbiota Is Altered among Subjects with Gestational Diabetes Mellitus: A Pilot Study. Frontiers in Physiology, 2017, 8, 675.	2.8	55
494	Nutritional Management for Gestational Diabetes. , 2017, , 709-729.		1
495	Gestational diabetes from A to Z. World Journal of Diabetes, 2017, 8, 489-511.	3.5	136
496	Is a motivational interviewing based lifestyle intervention for obese pregnant women across Europe implemented as planned? Process evaluation of the DALI study. BMC Pregnancy and Childbirth, 2017, 17, 293.	2.4	6
497	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
498	Gestational diabetes mellitus "right person, right treatment, right time?". BMC Medicine, 2017, 15, 163.	5.5	9
499	Fasting plasma glucose and body mass index during the first trimester of pregnancy as predictors of gestational diabetes mellitus in a Chinese population. Endocrine Journal, 2017, 64, 561-569.	1.6	39
500	Prevention of type 2 diabetes mellitus in women with previous gestational diabetes mellitus. Korean Journal of Internal Medicine, 2017, 32, 26-41.	1.7	60
501	Serum nesfatin-1 levels are decreased in pregnant women newly diagnosed with gestational diabetes. Archives of Endocrinology and Metabolism, 2017, 61, 455-459.	0.6	15
502	Perspectives on diagnostic strategies for hyperglycemia in pregnancy "Dealing with the barriers and challenges in South Asia. Diabetes Research and Clinical Practice, 2018, 145, 88-92.	2.8	2
503	Maternal Complications of Pregnancy that Affect Fetal Development. , 2018, , 281-364.		0
504	Comparison of HbA1c and glycated albumin as a control marker for newborn complications in diabetic women in a multicentre study in Japan (Japan glycated albumin study group: study 2). Annals of Clinical Biochemistry, 2018, 55, 639-646.	1.6	14
505	Safety of non-insulin glucose-lowering drugs in pregnant women with pre-gestational diabetes: A cohort study. Diabetes, Obesity and Metabolism, 2018, 20, 1642-1651.	4.4	14

#	ARTICLE	IF	CITATIONS
506	Improving cardiometabolic and mental health in women with gestational diabetes mellitus and their offspring: study protocol for<i>MySweetHeart Trial</i>, a randomised controlled trial. BMJ Open, 2018, 8, e020462.	1.9	19
507	Sensitivity of fasting glucose for gestational diabetes mellitus screening in Mexican adolescents based on International Association of Diabetes and Pregnancy Study Groups criteria: a diagnostic accuracy study based on retrospective data analysis. BMJ Open, 2018, 8, e021617.	1.9	8
508	Nutrition therapy within and beyond gestational diabetes. Diabetes Research and Clinical Practice, 2018, 145, 39-50.	2.8	47
509	Ethnic differences in antepartum glucose values that predict postpartum dysglycemia and neonatal macrosomia. Diabetes Research and Clinical Practice, 2018, 140, 81-87.	2.8	6
510	Oneâ€hour oral glucose tolerance test plasma glucose at gestational diabetes diagnosis is a common predictor of the need for insulin therapy in pregnancy and postpartum impaired glucose tolerance. Journal of Diabetes Investigation, 2018, 9, 1370-1377.	2.4	25
511	Diabetes and Pregnancy. Canadian Journal of Diabetes, 2018, 42, S255-S282.	0.8	215
512	Pregnancy Exercise and Nutrition With Smartphone Application Support. Obstetrics and Gynecology, 2018, 131, 818-826.	2.4	89
513	Correlation of adipokines and markers of oxidative stress in women with gestational diabetes mellitus and their newborns. Journal of Obstetrics and Gynaecology Research, 2018, 44, 637-646.	1.3	46
514	Short primiparous women are at an increased risk for gestational diabetes mellitus. Public Health, 2018, 156, 101-108.	2.9	6
515	ACOG Practice Bulletin No. 190: Gestational Diabetes Mellitus. Obstetrics and Gynecology, 2018, 131, e49-e64.	2.4	1,040
516	Complications of Pregnancy. , 2018, , 305-323.		0
517	Pregnancy after bariatric surgery: <sc>M</sc>aternal and fetal outcomes of 39 pregnancies and a literature review. Journal of Obstetrics and Gynaecology Research, 2018, 44, 681-690.	1.3	31
518	Assessment of resting energy expenditure and body composition in Japanese pregnant women with diabetes. Journal of Diabetes Investigation, 2018, 9, 959-966.	2.4	6
519	Impact of new diagnostic criteria for gestational diabetes. Journal of Obstetrics and Gynaecology Research, 2018, 44, 425-431.	1.3	20
520	SHBG expression is correlated with PI3K/AKT pathway activity in a cellular model of human insulin resistance. Gynecological Endocrinology, 2018, 34, 567-573.	1.7	43
521	Increased risk of cardiovascular disease in women with prior gestational diabetes: A systematic review and meta-analysis. Diabetes Research and Clinical Practice, 2018, 140, 324-338.	2.8	80
522	Polycystic ovary syndrome and hyperglycaemia in pregnancy. A narrative review and results from a prospective Danish cohort study. Diabetes Research and Clinical Practice, 2018, 145, 167-177.	2.8	30
523	Cohort Profile: The Pregnancy and Neonatal Diabetes Outcomes in Remote Australia (PANDORA) Study. International Journal of Epidemiology, 2018, 47, 1045-1046h.	1.9	19

#	ARTICLE	IF	CITATIONS
524	Early diabetes screening in pregnancy. International Journal of Gynecology and Obstetrics, 2018, 142, 1-8.	2.3	8
525	Development of a risk engine relating maternal glycemia and body mass index to pregnancy outcomes. Diabetes Research and Clinical Practice, 2018, 139, 331-338.	2.8	11
526	Gestational Diabetes Mellitus: Does One Size Fit All? A Challenge to Uniform Worldwide Diagnostic Thresholds. Diabetes Care, 2018, 41, 1339-1342.	8.6	68
527	Correlation between plasma ferritin level and gestational diabetes mellitus and its impact on fetal macrosomia. Journal of Diabetes Investigation, 2018, 9, 1354-1359.	2.4	13
528	Comparing the risk of adverse pregnancy outcomes of Chinese patients with polycystic ovary syndrome with and without antiandrogenic pretreatment. Fertility and Sterility, 2018, 109, 720-727.	1.0	31
529	Effects of low-glycemic-index diets in pregnancy on maternal and newborn outcomes in pregnant women: a meta-analysis of randomized controlled trials. European Journal of Nutrition, 2018, 57, 167-177.	3.9	51
530	Ficolin-3/adiponectin ratio for the prediction of gestational diabetes mellitus in pregnant women. Journal of Diabetes Investigation, 2018, 9, 403-410.	2.4	20
531	Gestational Diabetes Management Using Smart Mobile Telemedicine. Journal of Diabetes Science and Technology, 2018, 12, 260-264.	2.2	66
532	Particulate matter (PM10) exposure, birth and fetal-placental weight and umbilical arterial pH: results from a prospective study. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 651-655.	1.5	13
533	An evaluation of two different screening criteria in gestational diabetes mellitus. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 1188-1193.	1.5	7
534	Preliminary screening of mutations in the glucokinase gene of Chinese patients with gestational diabetes. Journal of Diabetes Investigation, 2018, 9, 199-203.	2.4	6
535	Interactions between general and central obesity in predicting gestational diabetes mellitus in Chinese pregnant women: A prospective population-based study in Tianjin, China. Journal of Diabetes, 2018, 10, 59-67.	1.8	21
536	Gestational diabetes mellitus and first trimester pregnancy-associated plasma protein A: A case-control study in a Chinese population. Journal of Diabetes Investigation, 2018, 9, 204-210.	2.4	15
537	The diagnostic value of glycated albumin in gestational diabetes mellitus. Journal of Endocrinological Investigation, 2018, 41, 121-128.	3.3	16
538	A first trimester prediction model for gestational diabetes utilizing aneuploidy and pre-eclampsia screening markers. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 2122-2130.	1.5	32
539	Modifiable risk factors in the first 1000 days for subsequent risk of childhood overweight in an Asian cohort: significance of parental overweight status. International Journal of Obesity, 2018, 42, 44-51.	3.4	49
540	Comparison of healthcare utilization and outcomes by gestational diabetes diagnostic criteria. Journal of Perinatal Medicine, 2018, 46, 401-409.	1.4	12
541	The rs10229583 polymorphism near paired box gene 4 is associated with gestational diabetes mellitus in Chinese women. Journal of International Medical Research, 2018, 46, 115-121.	1.0	5

#	ARTICLE	IF	CITATIONS
542	Are women positive for the One Step but negative for the Two Step screening tests for gestational diabetes at higher risk for adverse outcomes?. Acta Obstetrica Et Gynecologica Scandinavica, 2018, 97, 122-134.	2.8	23
543	Diagnosis and management of patients with significantly abnormal glycaemic profiles during pregnancy after bariatric surgery: PRESAGE (Pregnancy with significantly abnormal glycaemic) Tj ETQq1 1 0.784314.ogBT /Overclock 10	1.3	34
544	Increased maternal insulin resistance promotes placental growth and decreases placental efficiency in pregnancies with obesity and gestational diabetes mellitus. Journal of Obstetrics and Gynaecology Research, 2018, 44, 74-80.	1.3	34
545	FIGO's response to the global challenge of hyperglycemia in pregnancy "toward a global consensus. Gynecological Endocrinology, 2018, 34, 1-3.	1.7	23
546	Effect of obesity on neonatal hypoglycaemia in mothers with gestational diabetes: A comparative study. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2018, 58, 291-297.	1.0	10
547	Use of a clinical-laboratory score to guide treatment of gestational diabetes. International Journal of Gynecology and Obstetrics, 2018, 140, 47-52.	2.3	3
548	Metformin as a prophylactic treatment of gestational diabetes in pregnant patients with pregestational insulin resistance: <scp>A</scp> randomized study. Journal of Obstetrics and Gynaecology Research, 2018, 44, 81-86.	1.3	18
549	New diagnostic criteria for gestational diabetes mellitus and their impact on the number of diagnoses and pregnancy outcomes. Diabetologia, 2018, 61, 800-809.	6.3	39
550	First trimester serum afamin concentrations are associated with the development of pre-eclampsia and gestational diabetes mellitus in pregnant women. Clinica Chimica Acta, 2018, 476, 160-166.	1.1	22
551	Rate of intrapartum cesarean section and related factors in older nulliparous women at term. Journal of Obstetrics and Gynaecology Research, 2018, 44, 217-222.	1.3	13
552	Pre-pregnancy overweight or obesity and gestational diabetes as predictors of body composition in offspring twenty years later: evidence from two birth cohort studies. International Journal of Obesity, 2018, 42, 872-879.	3.4	46
553	Comparative proteomic analysis of maternal peripheral plasma and umbilical venous plasma from normal and gestational diabetes mellitus pregnancies. Medicine (United States), 2018, 97, e12232.	1.0	8
554	Reci�n nacido de madre diab�tica. EMC Pediatria, 2018, 53, 1-13.	0.0	0
555	Relationship between the IADPSG-criteria-defined abnormal glucose values and adverse pregnancy outcomes among women having gestational diabetes mellitus. Medicine (United States), 2018, 97, e12920.	1.0	17
556	Diabetes in Pregnancy and MicroRNAs: Promises and Limitations in Their Clinical Application. Non-coding RNA, 2018, 4, 32.	2.6	31
557	Reprint of "Development of a risk engine relating maternal glycemia and body mass index to pregnancy outcomes". Diabetes Research and Clinical Practice, 2018, 145, 31-38.	2.8	1
558	Dietary patterns during pregnancy and risk of gestational diabetes: a prospective cohort study in Western China. Nutrition Journal, 2018, 17, 107.	3.4	22
559	Gestational diabetes alters microRNA signatures in human feto-placental endothelial cells depending on fetal sex. Clinical Science, 2018, 132, 2437-2449.	4.3	37

#	ARTICLE	IF	CITATIONS
560	Anaemia in pregnancy among Aboriginal and Torres Strait Islander women of Far North Queensland: A retrospective cohort study. <i>Nutrition and Dietetics</i> , 2018, 75, 457-467.	1.8	11
561	Research Gaps in Gestational Diabetes Mellitus. <i>Obstetrics and Gynecology</i> , 2018, 132, 496-505.	2.4	61
562	One-Step Approach to Identifying Gestational Diabetes Mellitus. <i>Obstetrics and Gynecology</i> , 2018, 132, 859-867.	2.4	20
563	Genetic Determinants of Glycemic Traits and the Risk of Gestational Diabetes Mellitus. <i>Diabetes</i> , 2018, 67, 2703-2709.	0.6	30
564	A Perspective on the Accuracy of Blood Glucose Meters During Pregnancy. <i>Diabetes Care</i> , 2018, 41, 2053-2058.	8.6	13
565	Molecular Biomarkers for Gestational Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2926.	4.1	73
566	Screening for gestational diabetes mellitus: a Caribbean perspective. <i>Journal of Obstetrics and Gynaecology</i> , 2018, 38, 1035-1038.	0.9	3
567	Maternal dietary pattern characterised by high protein and low carbohydrate intake in pregnancy is associated with a higher risk of gestational diabetes mellitus in Chinese women: a prospective cohort study. <i>British Journal of Nutrition</i> , 2018, 120, 1045-1055.	2.3	45
568	Medical nutrition therapy for gestational diabetes mellitus based on Mediterranean Diet principles: a subanalysis of the St Carlos GDM Prevention Study. <i>BMJ Open Diabetes Research and Care</i> , 2018, 6, e000550.	2.8	36
569	Screening and Management of Gestational Diabetes Mellitus after Bariatric Surgery. <i>Nutrients</i> , 2018, 10, 1479.	4.1	32
570	Diversified gut microbiota in newborns of mothers with gestational diabetes mellitus. <i>PLoS ONE</i> , 2018, 13, e0205695.	2.5	62
571	A Modified Two-Step Screening Strategy for Gestational Diabetes Mellitus Based on the 2013 WHO Criteria by Combining the Glucose Challenge Test and Clinical Risk Factors. <i>Journal of Clinical Medicine</i> , 2018, 7, 351.	2.4	33
572	Risk factors for gestational diabetes mellitus among women screened with the two-step and one-step methods: A before-and-after study. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2018, 57, 668-671.	1.3	4
573	The risk stratification of adverse neonatal outcomes in women with gestational diabetes (STRONG) study. <i>Acta Diabetologica</i> , 2018, 55, 1261-1273.	2.5	53
574	Prediction of Gestational Diabetes Mellitus and Pre-diabetes 5 Years Postpartum using 75â€‰g Oral Glucose Tolerance Test at 14â€“16 Weeksâ€™ Gestation. <i>Scientific Reports</i> , 2018, 8, 13392.	3.3	20
575	Cord Blood Metabolites Associated with Newborn Adiposity and Hyperinsulinemia. <i>Journal of Pediatrics</i> , 2018, 203, 144-149.e1.	1.8	26
576	The first-trimester of pregnancy â€“ A window of opportunity for prediction and prevention of pregnancy complications and future life. <i>Diabetes Research and Clinical Practice</i> , 2018, 145, 20-30.	2.8	71
577	Socioeconomic, environmental and lifestyle factors associated with gestational diabetes mellitus: A matched case-control study in Beijing, China. <i>Scientific Reports</i> , 2018, 8, 8103.	3.3	28

#	ARTICLE	IF	CITATIONS
578	Effect of pre-gravid body mass index on outcomes of pregnancies following in vitro fertilization. Journal of Assisted Reproduction and Genetics, 2018, 35, 1309-1315.	2.5	8
579	An Overview of Gestational Diabetes. , 2018, , 155-168.		4
580	Accuracy of glycosuria, random blood glucose and risk factors as selective screening tools for gestational diabetes mellitus in comparison with universal diagnosing. BMJ Open Diabetes Research and Care, 2018, 6, e000493.	2.8	20
581	Evidence for the utility of antenatal HbA1c to predict early postpartum diabetes after gestational diabetes in South Africa. Diabetes Research and Clinical Practice, 2018, 143, 50-55.	2.8	10
582	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. Diabetes Care, 2018, 41, 1346-1361.	8.6	165
583	Gestational Diabetes Mellitus: Is It Time to Reconsider the Diagnostic Criteria?. Diabetes Care, 2018, 41, 1337-1338.	8.6	30
584	Lifestyle Intervention in Danish Obese Pregnant Women With Early Gestational Diabetes Mellitus According to WHO 2013 Criteria Does Not Change Pregnancy Outcomes: Results From the LiP (Lifestyle) Tj ETQq000 rgBT 13 Overlock 1	0.0	13
585	Effects of pre-pregnancy body mass index and gestational weight gain on neonatal birth weight in women with gestational diabetes mellitus. Early Human Development, 2018, 124, 17-21.	1.8	17
586	Prediction of gestational diabetes mellitus in the Born in Guangzhou Cohort Study, China. International Journal of Gynecology and Obstetrics, 2018, 143, 164-171.	2.3	17
587	Lack of associations between the FTO polymorphisms and gestational diabetes: A meta-analysis and trial sequential analysis. Gene, 2018, 677, 169-175.	2.2	10
588	Controversies and Advances in Gestational Diabetesâ€”An Update in the Era of Continuous Glucose Monitoring. Journal of Clinical Medicine, 2018, 7, 11.	2.4	35
589	Metformin in Pregnancy: Mechanisms and Clinical Applications. International Journal of Molecular Sciences, 2018, 19, 1954.	4.1	57
590	Factors associated with emergency cesarean delivery during induction of labor in nulliparous women aged 35 years or older at term. Journal of Obstetrics and Gynaecology Research, 2018, 44, 1747-1751.	1.3	5
591	Type 2 Diabetes and Indigenous Peoples. Canadian Journal of Diabetes, 2018, 42, S296-S306.	0.8	63
592	The Sensitivity and Specificity of the Glucose Challenge Test in a Universal Two-Step Screening Strategy for Gestational Diabetes Mellitus Using the 2013 World Health Organization Criteria. Diabetes Care, 2018, 41, e111-e112.	8.6	65
593	The association of gestational diabetes mellitus with fetal birth weight. Journal of Diabetes and Its Complications, 2018, 32, 635-642.	2.3	40
594	Haemodynamic differences amongst women who were screened for gestational diabetes in comparison to healthy controls. Pregnancy Hypertension, 2018, 14, 23-28.	1.4	9
595	The impact of self-reported preconception body mass index on gestational abnormal glucose tolerance in a Chinese center. Journal of Diabetes and Its Complications, 2018, 32, 951-954.	2.3	3

#	ARTICLE	IF	CITATIONS
596	Using technology to support care in gestational diabetes mellitus: Quantitative outcomes of an exploratory randomised control trial of adjunct telemedicine for gestational diabetes mellitus (TeleGDM). Diabetes Research and Clinical Practice, 2018, 142, 276-285.	2.8	33
597	Relationship maternal subcutaneous adipose tissue thickness and development of gestational diabetes mellitus. Interventional Medicine & Applied Science, 2018, 10, 13-18.	0.2	10
598	Maternal Diabetes. , 2018, , 90-103.e4.		0
599	Role of serum biomarkers to optimise a validated clinical risk prediction tool for gestational diabetes. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2019, 59, 251-257.	1.0	17
600	Effects of probiotic supplements on insulin resistance in gestational diabetes mellitus: A double-blind randomized controlled trial. Journal of Diabetes Investigation, 2019, 10, 163-170.	2.4	107
601	Effect of second trimester and third trimester weight gain on immediate outcomes in neonates born to mothers with gestational diabetes: a retrospective observational study from India. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 4133-4138.	1.5	5
602	Endocrine Diseases of Pregnancy. , 2019, , 662-708.e17.		1
603	Lessons learned from lifestyle prevention trials in gestational diabetes mellitus. Diabetic Medicine, 2019, 36, 142-150.	2.3	29
604	Impact of different glycaemic treatment targets on pregnancy outcomes in gestational diabetes. Diabetic Medicine, 2019, 36, 177-183.	2.3	14
605	Improving Models of Care for Diabetes in Pregnancy: Experience of Current Practice in Far North Queensland, Australia. Frontiers in Public Health, 2019, 7, 192.	2.7	7
606	Higher thyroid-stimulating hormone levels in the first trimester are associated with gestational diabetes in a Chinese population. Diabetic Medicine, 2019, 36, 1679-1685.	2.3	8
608	Can a Simple Dietary Screening in Early Pregnancy Identify Dietary Habits Associated with Gestational Diabetes?. Nutrients, 2019, 11, 1868.	4.1	8
609	Associations between the Prenatal Diet and Neonatal Outcomes—A Secondary Analysis of the Cluster-Randomised GeliS Trial. Nutrients, 2019, 11, 1889.	4.1	18
610	The Association of Gestational Weight Gain and Adverse Pregnancy Outcomes in Women with Gestational Diabetes Mellitus. Endocrine Practice, 2019, 25, 1137-1150.	2.1	15
611	Gestational Diabetes Mellitus: The Impact of Carbohydrate Quality in Diet. Nutrients, 2019, 11, 1549.	4.1	53
612	Gestational diabetes mellitus. Nature Reviews Disease Primers, 2019, 5, 47.	30.5	811
613	A simple model to predict risk of gestational diabetes mellitus from 8 to 20 weeks of gestation in Chinese women. BMC Pregnancy and Childbirth, 2019, 19, 252.	2.4	50
614	Pre-analytical factors in blood glucose measurement. Diabetes Research and Clinical Practice, 2019, 158, 107802.	2.8	1

#	ARTICLE	IF	CITATIONS
615	Low-Carbohydrate Diets for Gestational Diabetes. <i>Nutrients</i> , 2019, 11, 1737.	4.1	26
616	Early second-trimester plasma cell free DNA levels with subsequent risk of pregnancy complications. <i>Clinical Biochemistry</i> , 2019, 71, 46-51.	1.9	15
617	Maternal lipid profiles in women with and without gestational diabetes mellitus. <i>Medicine (United Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50)</i> , 2019, 98, 10.	1.0	51
618	Interactive effects of prepregnancy overweight and gestational diabetes on macrosomia and large for gestational age: A population-based prospective cohort in Tianjin, China. <i>Diabetes Research and Clinical Practice</i> , 2019, 154, 82-89.	2.8	17
619	Assessment of relationship between serum vascular adhesion protein-1 (VAP-1) and gestational diabetes mellitus. <i>Biomarkers</i> , 2019, 24, 750-756.	1.9	10
620	Pregnancy in women with diabetes or with gestational diabetes: a primary care perspective. <i>Practical Diabetes</i> , 2019, 36, 171-176.	0.3	1
621	Third Trimester Umbilical Artery Doppler in Low-Risk Pregnancies and its Correlation to Estimated Fetal Weight and Birthweight. <i>Ultraschall in Der Medizin</i> , 2019, , .	1.5	2
622	Maternal and neonatal outcomes following a diabetic pregnancy within the context of <scp>HIV</scp>. <i>International Journal of Gynecology and Obstetrics</i> , 2019, 147, 404-412.	2.3	7
623	Role of cell free microRNA-19a and microRNA-19b in gestational diabetes mellitus patients. <i>3 Biotech</i> , 2019, 9, 406.	2.2	13
624	Mechanism of Placenta Damage in Gestational Diabetes Mellitus by Investigating TXNIP of Patient Samples and Gene Functional Research in Cell Line. <i>Diabetes Therapy</i> , 2019, 10, 2265-2288.	2.5	22
625	The Risk for Glucose Intolerance after Gestational Diabetes Mellitus since the Introduction of the IADPSG Criteria: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2019, 8, 1431.	2.4	30
626	Realâ€world experience of metformin use in pregnancy: Observational data from the Northern Territory Diabetes in Pregnancy Clinical Register. <i>Journal of Diabetes</i> , 2019, 11, 761-770.	1.8	8
627	Diabetes screening in pregnancy failing women in rural Western Australia: An audit of oral glucose tolerance test completion rates. <i>Australian Journal of Rural Health</i> , 2019, 27, 64-69.	1.5	16
628	Gestational diabetes and adiposity are independent risk factors for perinatal outcomes: a population based cohort study in Sweden. <i>Diabetic Medicine</i> , 2019, 36, 151-157.	2.3	28
629	Does Gestational Diabetes Cause Additional Risk in Twin Pregnancy?. <i>Twin Research and Human Genetics</i> , 2019, 22, 62-69.	0.6	16
630	Probiotics for the Prevention of Gestational Diabetes Mellitus in Overweight and Obese Women: Findings From the SPRING Double-Blind Randomized Controlled Trial. <i>Diabetes Care</i> , 2019, 42, 364-371.	8.6	125
631	Universal early pregnancy glycosylated hemoglobin A1cÂas an adjunct to Carpenter-Coustan screening: anÂobservational cohort study. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2019, 1, 24-32.	2.6	10
632	Serum levels of spexin are increased in the third trimester pregnancy with gestational diabetes mellitus. <i>Gynecological Endocrinology</i> , 2019, 35, 1050-1053.	1.7	17

#	ARTICLE	IF	CITATIONS
633	Risk of preterm delivery in singletons conceived by <i>in vitro</i> fertilization. Gynecological Endocrinology, 2019, 35, 661-664.	1.7	3
634	The influence of maternal and infant nutrition on cardiometabolic traits: novel findings and future research directions from four Canadian birth cohort studies. Proceedings of the Nutrition Society, 2019, 78, 351-361.	1.0	4
635	Building a predictive model for successful vaginal delivery in nulliparas with term cephalic singleton pregnancies using decision tree analysis. Journal of Obstetrics and Gynaecology Research, 2019, 45, 1536-1544.	1.3	4
636	Effect of residential exposure to green space on maternal blood glucose levels, impaired glucose tolerance, and gestational diabetes mellitus. Environmental Research, 2019, 176, 108526.	7.5	38
637	Evaluation of guidelines on the screening and diagnosis of gestational diabetes mellitus: systematic review. BMJ Open, 2019, 9, e023014.	1.9	44
638	Iron deficiency in late pregnancy and its associations with birth outcomes in Chinese pregnant women: a retrospective cohort study. Nutrition and Metabolism, 2019, 16, 30.	3.0	37
639	The impact of differences in plasma glucose between glucose oxidase and hexokinase methods on estimated gestational diabetes mellitus prevalence. Scientific Reports, 2019, 9, 7238.	3.3	11
640	Treating hyperglycemia in early pregnancy: a randomized controlled trial. American Journal of Obstetrics & Gynecology MFM, 2019, 1, 33-41.	2.6	23
641	Time to cut the cord: recognizing and addressing the imbalance of DOHaD research towards the study of maternal pregnancy exposures. Journal of Developmental Origins of Health and Disease, 2019, 10, 509-512.	1.4	25
642	Prediction of Glucose Intolerance in Early Postpartum in Women with Gestational Diabetes Mellitus Based on the 2013 WHO Criteria. Journal of Clinical Medicine, 2019, 8, 383.	2.4	20
643	The association between intake of dietary lycopene and other carotenoids and gestational diabetes mellitus risk during mid-trimester: a cross-sectional study. British Journal of Nutrition, 2019, 121, 1405-1412.	2.3	21
644	Diagnostic accuracy of glycated hemoglobin for gestational diabetes mellitus: a systematic review and meta-analysis. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1435-1449.	2.3	33
645	The One Step approach for diagnosing gestational diabetes is associated with better perinatal outcomes than the Two Step approach: evidence of randomized clinical trials. American Journal of Obstetrics and Gynecology, 2019, 220, 562-564.	1.3	9
646	Are the changes in diagnostic criteria for gestational diabetes mellitus reflected in perinatal outcomes? A retrospective assessment. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2019, 59, 693-698.	1.0	3
647	<p>>PEARLS randomized lifestyle trial in pregnant Hispanic women with overweight/obesity: gestational weight gain and offspring birthweight<p>>. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2019, Volume 12, 225-238.	2.4	7
648	I-ACT: Integrated study on effect of Activity on ComplicaTions in pregnancy: study protocol of a multiethnic prospective cohort study. BMJ Open, 2019, 9, e025970.	1.9	4
649	Maternal diabetes mellitus and risk of neonatal respiratory distress syndrome: a meta-analysis. Acta Diabetologica, 2019, 56, 729-740.	2.5	41
650	The Protective Effect of Prenatal Social Support on Infant Adiposity in the First 18Months of Life. Journal of Pediatrics, 2019, 209, 77-84.	1.8	17

#	ARTICLE	IF	CITATIONS
651	The effects of magnesium-zinc-calcium-vitamin D co-supplementation on biomarkers of inflammation, oxidative stress and pregnancy outcomes in gestational diabetes. BMC Pregnancy and Childbirth, 2019, 19, 107.	2.4	83
652	Glucose screening in pregnancy and future risk of cardiovascular disease in women: a retrospective, population-based cohort study. Lancet Diabetes and Endocrinology, 2019, 7, 378-384.	11.4	43
653	Accuracy of five plasma calibrated glucometers to screen for and diagnose gestational diabetes mellitus in a low resource clinic setting. Journal of Clinical and Translational Endocrinology, 2019, 16, 100174.	1.4	5
654	Do free thyroxine levels influence the relationship between maternal serum ferritin and gestational diabetes mellitus in early pregnancy?. Diabetes Research and Clinical Practice, 2019, 151, 114-119.	2.8	6
655	First trimester glycosylated hemoglobin as a predictor of gestational diabetes mellitus. International Journal of Gynecology and Obstetrics, 2019, 145, 158-163.	2.3	23
656	Improving Uptake of Postnatal Checking of Blood Glucose in Women Who Had Gestational Diabetes Mellitus in Universal Healthcare Settings: A Systematic Review. Journal of Clinical Medicine, 2019, 8, 4.	2.4	32
657	Implications of the introduction of new criteria for the diagnosis of gestational diabetes: a health outcome and cost of care analysis. BMJ Open, 2019, 9, e023293.	1.9	45
658	Dietary Patterns during Pregnancy Are Associated with the Risk of Gestational Diabetes Mellitus: Evidence from a Chinese Prospective Birth Cohort Study. Nutrients, 2019, 11, 405.	4.1	32
659	Evidence in support of the International Association of Diabetes in Pregnancy study groupsâ€™ criteria for diagnosing gestational diabetes mellitus worldwide in 2019. American Journal of Obstetrics and Gynecology, 2019, 221, 109-116.	1.3	44
660	Fasting glucose in the first trimester: An initial approach to diagnosis of gestational diabetes. EndocrinologÃa Diabetes Y NutriciÃ³n (English Ed), 2019, 66, 11-18.	0.2	1
661	Neonatal outcomes of very low birthweight infants born to mothers with hyperglycaemia in pregnancy: a retrospective cohort study in Japan. BMJ Paediatrics Open, 2019, 3, e000491.	1.4	7
662	Congenital anomalies and associated risk factors in a Saudi population: a cohort study from pregnancy to age 2 years. BMJ Open, 2019, 9, e026351.	1.9	17
663	Acute Effect of Pistachio Intake on Postprandial Glycemic and Gut Hormone Responses in Women With Gestational Diabetes or Gestational Impaired Glucose Tolerance: A Randomized, Controlled, Crossover Study. Frontiers in Nutrition, 2019, 6, 186.	3.7	7
664	Dietary patterns before and during pregnancy and maternal outcomes: a systematic review. American Journal of Clinical Nutrition, 2019, 109, 705S-728S.	4.7	77
665	Maternal glycemic parameters and adverse pregnancy outcomes among high-risk pregnant women. BMJ Open Diabetes Research and Care, 2019, 7, e000774.	2.8	7
666	Effects of oligosaccharide-sialic acid (OS) compound on maternal-newborn gut microbiome, glucose metabolism and systematic immunity in pregnancy: protocol for a randomised controlled study. BMJ Open, 2019, 9, e026583.	1.9	3
667	Real-World Gestational Diabetes Screening: Problems with the Oral Glucose Tolerance Test in Rural and Remote Australia. International Journal of Environmental Research and Public Health, 2019, 16, 4488.	2.6	15
668	Temporal Trends in Maternal Food Intake Frequencies and Associations with Gestational Diabetes: The Cambridge Baby Growth Study. Nutrients, 2019, 11, 2822.	4.1	8

#	ARTICLE	IF	CITATIONS
669	Vitamin D and Gestational Diabetes Mellitus: Is There a Link?. Antioxidants, 2019, 8, 511.	5.1	38
670	Directive clinique N° 393 - Le diabète pendant la grossesse. Journal of Obstetrics and Gynaecology Canada, 2019, 41, 1826-1839.e1.	0.7	0
671	Diagnosis of Gestational Diabetes: More Questions Than Answers. Canadian Journal of Diabetes, 2019, 43, 547-548.	0.8	2
672	Altered Genome-Wide DNA Methylation in Peripheral Blood of South African Women with Gestational Diabetes Mellitus. International Journal of Molecular Sciences, 2019, 20, 5828.	4.1	25
673	Exploring Fetal Sex Dimorphism in the Risk Factors of Gestational Diabetes Mellitus—A Prospective Cohort Study. Frontiers in Endocrinology, 2019, 10, 848.	3.5	6
674	Guideline No. 393-Diabetes in Pregnancy. Journal of Obstetrics and Gynaecology Canada, 2019, 41, 1814-1825.e1.	0.7	49
675	Value of fasting plasma glucose to screen gestational diabetes mellitus before the 24th gestational week in women with different pre-pregnancy body mass index. Chinese Medical Journal, 2019, 132, 883-888.	2.3	12
676	Correlation of serum vitamin D, adipose tissue vitamin D receptor, and peroxisome proliferator-activated receptor γ in women with gestational diabetes mellitus. Chinese Medical Journal, 2019, 132, 2612-2620.	2.3	8
677	Gestational diabetes mellitus increases the detection rate and the number of oral bacteria in pregnant women. Medicine (United States), 2019, 98, e14903.	1.0	10
678	The association of body composition with the risk of gestational diabetes mellitus in Chinese pregnant women. Medicine (United States), 2019, 98, e17576.	1.0	12
679	Virtual issue on diabetes in pregnancy. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2019, 59, 753-754.	1.0	0
680	Prelacteal and early formula feeding increase risk of infant hospitalisation: a prospective cohort study. Archives of Disease in Childhood, 2020, 105, archdischild-2019-316937.	1.9	22
681	Third Trimester Umbilical Artery Doppler in Low-Risk Pregnancies and its Correlation to Estimated Fetal Weight and Birthweight. Ultraschall in Der Medizin, 2019, 42, 285-290.	1.5	3
682	Gestational diabetes incidence and delivery outcomes in Western China: A prospective cohort study. Birth, 2019, 46, 166-172.	2.2	22
683	Downregulation of peroxisome proliferator-activated receptor gamma in the placenta correlates to hyperglycemia in offspring at young adulthood after exposure to gestational diabetes mellitus. Journal of Diabetes Investigation, 2019, 10, 499-512.	2.4	13
685	Glucemia basal en el primer trimestre como acercamiento inicial al diagnóstico de la diabetes en el embarazo. Endocrinología, Diabetes Y Nutrición, 2019, 66, 11-18.	0.3	7
686	Optimal first trimester HbA1c threshold to identify Singaporean women at risk of gestational diabetes mellitus and adverse pregnancy outcomes: A pilot study. Obstetric Medicine, 2019, 12, 79-84.	1.1	10
687	Maternal lipid profile differs by gestational diabetes physiologic subtype. Metabolism: Clinical and Experimental, 2019, 91, 39-42.	3.4	35

#	ARTICLE	IF	CITATIONS
688	PFOS, PFOA, estrogen homeostasis, and birth size in Chinese infants. <i>Chemosphere</i> , 2019, 221, 349-355.	8.2	48
689	Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study (HAPO FUS): Maternal Glycemia and Childhood Glucose Metabolism. <i>Diabetes Care</i> , 2019, 42, 381-392.	8.6	169
690	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.	8.6	313
691	Comment on Cheung and Moses. Gestational Diabetes Mellitus: Is It Time to Reconsider the Diagnostic Criteria? <i>Diabetes Care</i> 2018;41:1337-1338. <i>Diabetes Care</i> , 2019, 42, e11-e12.	8.6	1
692	Transient <i>PAX8</i> Expression in Islets During Pregnancy Correlates With β -Cell Survival, Revealing a Novel Candidate Gene in Gestational Diabetes Mellitus. <i>Diabetes</i> , 2019, 68, 109-118.	0.6	17
693	Fresh fruit intake in pregnancy and association with gestational diabetes mellitus: A prospective cohort study. <i>Nutrition</i> , 2019, 60, 129-135.	2.4	16
694	Gestational weight gain targets during the second and third trimesters of pregnancy for women with gestational diabetes mellitus in China. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 1155-1163.	2.9	17
695	Associations of serum markers screening for Down's syndrome with pregnancy outcomes: A Chinese retrospective cohort study. <i>Clinica Chimica Acta</i> , 2019, 489, 130-135.	1.1	15
696	Early screening for gestational diabetes mellitus is not associated with improved pregnancy outcomes: an observational study including 9795 women. <i>Diabetes and Metabolism</i> , 2019, 45, 465-472.	2.9	26
697	Nomograms for incident risk of postpartum type 2 diabetes in Chinese women with prior gestational diabetes mellitus. <i>Clinical Endocrinology</i> , 2019, 90, 417-424.	2.4	11
698	Gradual increase in advanced glycation end-products from no diabetes to early and regular gestational diabetes: A case-control study. <i>Diabetes and Metabolism</i> , 2019, 45, 586-589.	2.9	7
699	Prevalence of gestational diabetes mellitus in mainland China: A systematic review and meta-analysis. <i>Journal of Diabetes Investigation</i> , 2019, 10, 154-162.	2.4	342
700	Impaired early-phase suppression of glucagon secretion after glucose load is associated with insulin requirement during pregnancy in gestational diabetes. <i>Journal of Diabetes Investigation</i> , 2020, 11, 232-240.	2.4	15
701	Comparison of pregnancy outcomes between women with early-onset and late-onset gestational diabetes in a retrospective multi-institutional study in Japan. <i>Journal of Diabetes Investigation</i> , 2020, 11, 216-222.	2.4	28
702	Executive summary of the DAROC clinical practice guidelines for diabetes care- 2018. <i>Journal of the Formosan Medical Association</i> , 2020, 119, 577-586.	1.7	38
703	The association of pregestational and gestational diabetes with severe neonatal morbidity and mortality. <i>Journal of Perinatology</i> , 2020, 40, 232-239.	2.0	50
704	Maternal Gestational Diabetes Mellitus and Newborn DNA Methylation: Findings From the Pregnancy and Childhood Epigenetics Consortium. <i>Diabetes Care</i> , 2020, 43, 98-105.	8.6	145
705	Pregnancy dietary cholesterol intake, major dietary cholesterol sources, and the risk of gestational diabetes mellitus: A prospective cohort study. <i>Clinical Nutrition</i> , 2020, 39, 1525-1534.	5.0	16

#	ARTICLE	IF	CITATIONS
706	Reliability and validity of Turkish version of pregnancy physical activity questionnaire (PPAQ) in patients with gestational diabetes mellitus. Journal of Obstetrics and Gynaecology, 2020, 40, 176-181.	0.9	5
707	Caesarean delivery associated with adverse breastfeeding practices: a prospective cohort study. Journal of Obstetrics and Gynaecology, 2020, 40, 644-648.	0.9	13
708	Metformin in pregnancy to avert gestational diabetes in women at high risk: Meta-analysis of randomized controlled trials. Obesity Reviews, 2020, 21, e12964.	6.5	24
709	Trends and predictors of gestational diabetes mellitus in Chile. International Journal of Gynecology and Obstetrics, 2020, 148, 210-218.	2.3	24
710	Performance of a selective screening strategy for diagnosis of hyperglycaemia in pregnancy as defined by IADPSG/WHO criteria. Diabetes and Metabolism, 2020, 46, 311-318.	2.9	16
711	Initially untreated fasting hyperglycaemia in early pregnancy: prognosis according to occurrence of gestational diabetes mellitus after 22 weeks gestation: a case-control study. Diabetic Medicine, 2020, 37, 123-130.	2.3	7
712	Association between maternal antimony exposure and risk of gestational diabetes mellitus: A birth cohort study. Chemosphere, 2020, 246, 125732.	8.2	28
713	The use of longitudinal hemoglobin A1c values to predict adverse obstetric and neonatal outcomes in pregnancies complicated by pregestational diabetes. American Journal of Obstetrics & Gynecology, 2020, 2, 100069.	2.6	19
714	Association of maternal D-dimer level in late pregnancy with birth outcomes in a Chinese cohort. Clinica Chimica Acta, 2020, 501, 258-263.	1.1	8
715	Sleep quality and gestational diabetes in pregnant women: a systematic review and meta-analysis. Sleep Medicine, 2020, 67, 47-55.	1.6	24
716	Gestational diabetes: opportunities for improving maternal and child health. Lancet Diabetes and Endocrinology, 2020, 8, 793-800.	11.4	204
717	Sex dimorphism in the associations of gestational diabetes with cord blood adiponectin and retinol-binding protein 4. BMJ Open Diabetes Research and Care, 2020, 8, e001310.	2.8	7
718	First trimester biomarkers for prediction of gestational diabetes mellitus. Placenta, 2020, 101, 80-89.	1.5	27
719	Correlation between Oral Glucose Tolerance Test Abnormalities and Adverse Pregnancy Outcomes in Gestational Diabetes: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2020, 17, 6990.	2.6	10
720	Reproducibility of Bioelectrical Impedance Analysis in Pregnancy and the Association of Body Composition with the Risk of Gestational Diabetes: A Substudy of MUMS Cohort. Journal of Obesity, 2020, 2020, 1-12.	2.7	10
721	Translating Research on Diabetes and Obesity in Pregnancy Into Prevention: The 2019 Norbert Freinkel Award Lecture. Diabetes Care, 2020, 43, 2635-2642.	8.6	2
722	The diagnostic value of two-dimensional shear wave elastography in gestational diabetes mellitus. Placenta, 2020, 101, 147-153.	1.5	7
723	Hemoglobin A1c and Early Gestational Diabetes. Journal of Women's Health, 2020, 29, 1559-1563.	3.3	7

#	ARTICLE	IF	CITATIONS
724	Changes in Metabolites During an Oral Glucose Tolerance Test in Early and Mid-Pregnancy: Findings from the PEARLS Randomized, Controlled Lifestyle Trial. <i>Metabolites</i> , 2020, 10, 284.	2.9	3
725	Multiple Micronutrient Supplementation during Pregnancy and Increased Birth Weight and Skinfold Thicknesses in the Offspring: The Cambridge Baby Growth Study. <i>Nutrients</i> , 2020, 12, 3466.	4.1	10
726	Relative Contribution of Gestational Weight Gain, Gestational Diabetes, and Maternal Obesity to Neonatal Fat Mass. <i>Nutrients</i> , 2020, 12, 3434.	4.1	4
727	Molecular pathophysiology of diabetes mellitus during pregnancy with antenatal complications. <i>Scientific Reports</i> , 2020, 10, 19641.	3.3	12
728	Prevention and Management of Gestational Diabetes Using Vitamin D Supplementation: An Overview and Appraisal of Clinical Trials. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8141.	2.5	2
729	Risk prediction model of gestational diabetes mellitus based on nomogram in a Chinese population cohort study. <i>Scientific Reports</i> , 2020, 10, 21223.	3.3	27
730	Protocol for development and validation of a clinical prediction model for adverse pregnancy outcomes in women with gestational diabetes. <i>BMJ Open</i> , 2020, 10, e038845.	1.9	9
731	Association Analysis in Children Born from Normal and Complicated Pregnanciesâ€”Cardiovascular Disease Associated microRNAs and the Incidence of Prehypertension/Hypertension, Overweight/Obesity, Valve Problems and Heart Defects. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8413.	4.1	7
732	Gestational Diabetes. <i>Obstetrics and Gynecology Clinics of North America</i> , 2020, 47, 383-396.	1.9	15
733	C-allele of rs4769613 Near <i>FLT1</i> Represents a High-Confidence Placental Risk Factor for Preeclampsia. <i>Hypertension</i> , 2020, 76, 884-891.	2.7	18
734	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.	2.8	53
735	Association between low fetal fraction of cell free DNA at the early second-trimester and adverse pregnancy outcomes. <i>Pregnancy Hypertension</i> , 2020, 22, 101-108.	1.4	17
736	Is it suitable for DM diagnosis using an abnormal two-hour glucose value only after 24th gestational weeks in China. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, , 1-6.	1.5	0
737	<p>A Review of Research Progress on Glycemic Variability and Gestational Diabetes</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 2729-2741.	2.4	24
738	Clq/TNF-Related Protein-3 (CTRP-3) and Pigment Epithelium-Derived Factor (PEDF) Concentrations in Patients with Gestational Diabetes Mellitus: A Case-Control Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2587.	2.4	2
739	Performance of early pregnancy HbA1c for predicting gestational diabetes mellitus and adverse pregnancy outcomes in obese European women. <i>Diabetes Research and Clinical Practice</i> , 2020, 168, 108378.	2.8	14
740	Detection, treatment and prevention programs for gestational diabetes mellitus: The St Carlos experience. <i>Endocrinolog&Aa Diabetes Y Nutrici&A3n (English Ed)</i> , 2020, 67, 342-350.	0.2	1
741	Does the 1-step method of gestational diabetes mellitus screening improve pregnancy outcomes?. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2020, 2, 100199.	2.6	5

#	ARTICLE	IF	CITATIONS
742	Glycemic qualification rate and frequency of self-monitoring blood glucose (SMBG) in women with gestational diabetes mellitus (GDM). <i>Diabetes Research and Clinical Practice</i> , 2020, 170, 108482.	2.8	6
743	The Oral Glucose Tolerance Test—Is It Time for a Change? A Literature Review with an Emphasis on Pregnancy. <i>Journal of Clinical Medicine</i> , 2020, 9, 3451.	2.4	43
744	The accuracy of haemoglobin A1c as a screening and diagnostic test for gestational diabetes: a systematic review and meta-analysis of test accuracy studies. <i>Current Opinion in Obstetrics and Gynecology</i> , 2020, 32, 322-334.	2.0	12
745	Breastfeeding and Postpartum Glucose Regulation Among Women With Prior Gestational Diabetes: A Systematic Review. <i>Journal of Human Lactation</i> , 2020, 36, 723-738.	1.6	10
746	Defining Heterogeneity Among Women With Gestational Diabetes Mellitus. <i>Diabetes</i> , 2020, 69, 2064-2074.	0.6	29
747	Introductory Chapter: Gestational Diabetes Mellitus. , 2020, , .		0
748	Perturbations of gut microbiota in gestational diabetes mellitus patients induce hyperglycemia in germ-free mice. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 580-588.	1.4	19
749	Subclinical Inflammation and Adipose Tissue Lymphocytes in Pregnant Females With Gestational Diabetes Mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3892-e3902.	3.6	11
750	Materno-Fetal and Neonatal Complications of Diabetes in Pregnancy: A Retrospective Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2707.	2.4	16
751	A Review of the Current Status of Gestational Diabetes Mellitus in Australia—The Clinical Impact of Changing Population Demographics and Diagnostic Criteria on Prevalence. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9387.	2.6	26
752	Gestational Diabetes Mellitus—Innovative Approach to Prediction, Diagnosis, Management, and Prevention of Future NCD—Mother and Offspring. <i>Frontiers in Endocrinology</i> , 2020, 11, 614533.	3.5	29
753	Prevalence, Prevention, and Lifestyle Intervention of Gestational Diabetes Mellitus in China. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9517.	2.6	142
754	Prenatal Counseling throughout Pregnancy: Effects on Physical Activity Level, Perceived Barriers, and Perinatal Health Outcomes: A Quasi-Experimental Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8887.	2.6	6
755	Gestational Diabetes Mellitus: Predictive Value of Fetal Growth Measurements by Ultrasonography at 22–24 Weeks: A Retrospective Cohort Study of Medical Records. <i>Nutrients</i> , 2020, 12, 3645.	4.1	6
756	Trends in prevalence of pre-existing diabetes and perinatal outcomes: a large, population-based study in Catalonia, Spain, 2006–2015. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001254.	2.8	10
757	HbA1c during early pregnancy reflects beta-cell dysfunction in women developing GDM. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001751.	2.8	16
758	Associations of exposure to fine particulate matter during pregnancy with maternal blood glucose levels and gestational diabetes mellitus: Potential effect modification by ABO blood group. <i>Ecotoxicology and Environmental Safety</i> , 2020, 198, 110673.	6.0	21
759	Effects of Changing Diagnostic Criteria for Gestational Diabetes Mellitus in Queensland, Australia. <i>Obstetrics and Gynecology</i> , 2020, 135, 1215-1221.	2.4	20

#	ARTICLE	IF	CITATIONS
760	Strict Preanalytical Oral Glucose Tolerance Test Blood Sample Handling Is Essential for Diagnosing Gestational Diabetes Mellitus. <i>Diabetes Care</i> , 2020, 43, 1438-1441.	8.6	36
761	Is the serum delta neutrophil index level different in gestational diabetic women?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3349-3354.	1.5	11
762	Comparison of criteria of International Association of Diabetes and Pregnancy Study Groups (IADPSG) with National Institute for Health and Care Excellence (NICE) for diagnosis of gestational diabetes mellitus. <i>Archives of Gynecology and Obstetrics</i> , 2020, 302, 47-52.	1.7	15
763	Neonatal reticulocyte count during the early postnatal period. <i>Pediatrics and Neonatology</i> , 2020, 61, 490-497.	0.9	3
764	Development and validation of an early pregnancy risk score for the prediction of gestational diabetes mellitus in Chinese pregnant women. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000909.	2.8	23
765	Multistrain Probiotic Increases the Gut Microbiota Diversity in Obese Pregnant Women: Results from a Randomized, Double-Blind Placebo-Controlled Study. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa095.	0.3	24
766	Pregravid HbA1c and Glucose Measurement to Rule Out Future Gestational Diabetes Mellitus and Reduce the Need for Oral Glucose Tolerance Testing in Pregnancy. <i>Diabetes Care</i> , 2020, 43, e93-e95.	8.6	2
767	â€œTurning the tideâ€™ on hyperglycemia in pregnancy: insights from multiscale dynamic simulation modeling. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000975.	2.8	8
768	Prevalence of Gestational Diabetes in Triplet Pregnancies: A Retrospective Cohort Study and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 1523.	2.4	4
769	Periodontal status of women with excessive gestational weight gain and the association with their newbornsâ€™ health. <i>International Dental Journal</i> , 2020, 70, 396-404.	2.6	15
770	Non-Coding RNA: Role in Gestational Diabetes Pathophysiology and Complications. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4020.	4.1	70
771	Screening and follow-up of pregestational diabetes and gestational diabetes mellitus: A survey of primary care physicians in Belgium. <i>Primary Care Diabetes</i> , 2020, 14, 628-632.	1.8	3
772	Is obesity in pregnancy associated with signs of chronic fetal hypoxia?. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 1649-1656.	2.8	13
773	The effect of sleep impairment on gestational diabetes mellitus: a systematic review and meta-analysis of cohort studies. <i>Sleep Medicine</i> , 2020, 74, 267-277.	1.6	28
774	The benefits of the use of the new International Association of Diabetes in Pregnancy Study Groups guidelines for gestational diabetes mellitus. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2020, 60, 486-488.	1.0	7
775	Gestational Diabetes Mellitus and Glucose Sample Handling. <i>Diabetes Care</i> , 2020, 43, 1371-1372.	8.6	4
776	Risk and adverse outcomes of gestational diabetes in migrants: A population cohort study. <i>Diabetes Research and Clinical Practice</i> , 2020, 163, 108128.	2.8	32
777	Measurement of total and visceral fat mass in young adult women: a comparison of MRI with anthropometric measurements with and without bioelectrical impedance analysis. <i>British Journal of Radiology</i> , 2020, 93, 20190874.	2.2	6

#	ARTICLE	IF	CITATIONS
778	Circulating levels of Elabela and Apelin in the second and third trimesters of pregnancies with gestational diabetes mellitus. <i>Gynecological Endocrinology</i> , 2020, 36, 890-894.	1.7	21
779	Excessive Weight Gain Before and During Gestational Diabetes Mellitus Management: What Is the Impact?. <i>Diabetes Care</i> , 2020, 43, 74-81.	8.6	47
780	Antenatal models of care for women with gestational diabetes mellitus: Vignettes from an international meeting. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2020, 60, 720-728.	1.0	18
781	Comparison of Machine Learning Methods and Conventional Logistic Regressions for Predicting Gestational Diabetes Using Routine Clinical Data: A Retrospective Cohort Study. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-10.	2.3	49
782	Substantially Altered Expression Profile of Diabetes/Cardiovascular/Cerebrovascular Disease Associated microRNAs in Children Descending from Pregnancy Complicated by Gestational Diabetes Mellitus—One of Several Possible Reasons for an Increased Cardiovascular Risk. <i>Cells</i> , 2020, 9, 1557.	4.1	22
783	<p>The Predictive Ability of Two Triglyceride-Associated Indices for Gestational Diabetes Mellitus and Large for Gestational Age Infant Among Chinese Pregnancies: A Preliminary Cohort Study</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 2025-2035.	2.4	29
784	The association between gestational diabetes mellitus and cancer in women: A systematic review and meta-analysis of observational studies. <i>Diabetes and Metabolism</i> , 2020, 46, 461-471.	2.9	21
785	Evaluation of the gestational diabetes mellitus diagnostic criteria recommended by the international association of diabetes and pregnancy study group for long-term maternal postpartum outcomes in mainland China. <i>Medicine (United States)</i> , 2020, 99, e19242.	1.0	4
786	Methylglyoxal, Glycated Albumin, PAF, and TNF-Î±: Possible Inflammatory and Metabolic Biomarkers for Management of Gestational Diabetes. <i>Nutrients</i> , 2020, 12, 479.	4.1	26
787	Variation in the classification of hyperglycaemia in pregnancy and its implication. <i>Lancet Diabetes and Endocrinology</i> , the, 2020, 8, 264-266.	11.4	5
788	Maternal Gestational Diabetes Mellitus and Offspring Body Mass Index from 1 to 4 Years. <i>Endocrine Practice</i> , 2020, 26, 619-626.	2.1	8
789	Maternal Overweight Downregulates MME (Neprilysin) in Feto-Placental Endothelial Cells and in Cord Blood. <i>International Journal of Molecular Sciences</i> , 2020, 21, 834.	4.1	10
790	The association of elevated serum ferritin concentration in early pregnancy with gestational diabetes mellitus: a prospective observational study. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 741-748.	2.9	17
791	A novel association of CCDC80 with gestational diabetes mellitus in pregnant women: a propensity score analysis from a case-control study. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 53.	2.4	4
792	The Role of Glycemic Index and Glycemic Load in the Development of Real-Time Postprandial Glycemic Response Prediction Models for Patients with Gestational Diabetes. <i>Nutrients</i> , 2020, 12, 302.	4.1	15
793	Maternal circulating leptin profile during pregnancy and gestational diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2020, 161, 108041.	2.8	15
794	The Unrealised Potential for Predicting Pregnancy Complications in Women with Gestational Diabetes: A Systematic Review and Critical Appraisal. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3048.	2.6	17
795	Current evidence about better perinatal outcomes associated to one step approach in the diagnosis of gestational diabetes mellitus is not of high quality. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, , 1-3.	1.5	1

#	ARTICLE	IF	CITATIONS
796	Diagnostic accuracy of the triglyceride-glucose index for gestational diabetes screening: a practical approach. <i>Gynecological Endocrinology</i> , 2020, 36, 1112-1115.	1.7	8
797	Fetuin-A and fetal growth in gestational diabetes mellitus. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000864.	2.8	16
798	Cystic Fibrosis in Pregnancy. , 2020, , 73-81.		1
799	Association of Proteins Modulating Immune Response and Insulin Clearance during Gestation with Antenatal Complications in Patients with Gestational or Type 2 Diabetes Mellitus. <i>Cells</i> , 2020, 9, 1032.	4.1	7
800	Diabetes Mellitus and Cardiovascular Risk Assessment in Mothers with a History of Gestational Diabetes Mellitus Based on Postpartal Expression Profile of MicroRNAs Associated with Diabetes Mellitus and Cardiovascular and Cerebrovascular Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2437.	4.1	38
801	Inverse association of total polyphenols and flavonoids intake and the intake from fruits with the risk of gestational diabetes mellitus: A prospective cohort study. <i>Clinical Nutrition</i> , 2021, 40, 550-559.	5.0	22
802	Association between neonatal birthweight and risk of maternal glucose intolerance after gestational diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2021, 12, 425-433.	2.4	1
803	Identification of miR-16-5p and miR-155-5p microRNAs differentially expressed in circulating leukocytes of pregnant women with polycystic ovary syndrome and gestational diabetes. <i>Gynecological Endocrinology</i> , 2021, 37, 216-220.	1.7	21
804	The effects of a combined intervention (docosahexaenoic acid supplementation and home-based) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 American Journal of Obstetrics and Gynecology, 2021, 224, 526.e1-526.e25.	1.3	5
805	Association of Maternal Folate and Vitamin B12 in Early Pregnancy With Gestational Diabetes Mellitus: A Prospective Cohort Study. <i>Diabetes Care</i> , 2021, 44, 217-223.	8.6	54
806	Role of maternal glucose metabolism in the association between maternal BMI and neonatal size and adiposity. <i>International Journal of Obesity</i> , 2021, 45, 515-524.	3.4	4
807	Associations of gestational cardiovascular health with pregnancy outcomes: the Hyperglycemia and Adverse Pregnancy Outcome study. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 224, 210.e1-210.e17.	1.3	23
808	Impact of dietary counseling on the perception of diet in patients with gestational diabetes mellitus. <i>Diabetology International</i> , 2021, 12, 151-160.	1.4	4
809	Early gestational diabetes mellitus (GDM) is associated with worse pregnancy outcomes compared with GDM diagnosed at 24â€“28â€“weeks gestation despite early treatment. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021, 114, 17-24.	0.5	20
810	Risk factors for abnormal postpartum glycemic states in women diagnosed with gestational diabetes by the International Association of Diabetes and Pregnancy Study Groups criteria. <i>Journal of Diabetes Investigation</i> , 2021, 12, 859-868.	2.4	5
811	Metabolic phenotypes of early gestational diabetes mellitus and their association with adverse pregnancy outcomes. <i>Diabetic Medicine</i> , 2021, 38, e14413.	2.3	23
812	Genetic Loci and Physiologic Pathways Involved in Gestational Diabetes Mellitus Implicated Through Clustering. <i>Diabetes</i> , 2021, 70, 268-281.	0.6	10
813	Placental maternally expressed geneâˆ3 differentially methylated region methylation profile is associated with maternal glucose concentration and newborn birthweight. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1074-1082.	2.4	7

#	ARTICLE	IF	CITATIONS
814	Risk factors and adverse maternal and perinatal outcomes for women with dichorionic twin pregnancies complicated by gestational diabetes mellitus: A retrospective cross-sectional study. Journal of Diabetes Investigation, 2021, 12, 1083-1091.	2.4	11
815	Consultation préconceptionnelle dans les maladies auto-immunes systémiques. Revue Du Rhumatisme Monographies, 2021, 88, 18-24.	0.0	0
816	Association of maternal diabetes mellitus with preterm infant outcomes: a systematic review and meta-analysis. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2021, 106, 271-277.	2.8	6
817	Mental health and its associations with glucose-lowering medication in women with gestational diabetes mellitus. A prospective clinical cohort study. Psychoneuroendocrinology, 2021, 124, 105095.	2.7	10
818	RANK links thymic regulatory T cells to fetal loss and gestational diabetes in pregnancy. Nature, 2021, 589, 442-447.	27.8	52
819	Serum perfluoroalkyl substances in relation to lipid metabolism in Chinese pregnant women. Chemosphere, 2021, 273, 128566.	8.2	10
820	Significance of hyperglycaemia in first trimester pregnancy (SHIFT): A pilot study and literature review. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2021, 61, 142-146.	1.0	3
821	Intuitive eating is associated with improved health indicators at 1-year postpartum in women with gestational diabetes mellitus. Journal of Health Psychology, 2021, 26, 1168-1184.	2.3	17
822	Gestational Diabetes Mellitus in Southeast Asia: A Scoping Review. International Journal of Environmental Research and Public Health, 2021, 18, 1272.	2.6	16
823	GESTASYONEL DİYABETES MELLİTUS'LE DİYETİMİN VE PARATHORMON İZLENİMİ, Ankara Etilim Ve Araştırma Hastanesi Tıp Dergisi, 0, , .	0.2	0
824	Association Analysis in Young and Middle-Aged Mothers: Relation between Expression of Cardiovascular Disease Associated MicroRNAs and Abnormal Clinical Findings. Journal of Personalized Medicine, 2021, 11, 39.	2.5	9
825	Interpregnancy Weight Change and Gestational Diabetes Mellitus: A Systematic Review and Meta-Analysis. Obesity, 2021, 29, 454-464.	3.0	9
826	The Predictive Value of miR-16, -29a and -134 for Early Identification of Gestational Diabetes: A Nested Analysis of the DALI Cohort. Cells, 2021, 10, 170.	4.1	35
827	Household food insecurity associations with pregnancy hypertension, diabetes mellitus and infant birth anthropometric measures: a cross-sectional study of Iranian mothers. Hypertension in Pregnancy, 2021, 40, 109-117.	1.1	6
828	A low-carbohydrate dietary pattern characterised by high animal fat and protein during the first trimester is associated with an increased risk of gestational diabetes mellitus in Chinese women: a prospective cohort study. British Journal of Nutrition, 2021, 126, 1872-1880.	2.3	7
829	Trends and associated maternal characteristics of antidiabetic medication use among pregnant women in South Korea. Scientific Reports, 2021, 11, 4159.	3.3	3
830	No Association Between ADIPOQ or MTHFR Polymorphisms and Gestational Diabetes Mellitus in South African Women. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 791-800.	2.4	9
831	Outcomes of hyperglycaemia in pregnancy in Africa: systematic review study protocol. BMJ Open, 2021, 11, e040921.	1.9	1

#	ARTICLE	IF	CITATIONS
832	Exercise as a Therapeutic Intervention in Gestational Diabetes Mellitus. <i>Endocrines</i> , 2021, 2, 65-78.	1.0	17
833	Association between plasma irisin in pregnancy and postpartum glucose levels among Chinese women: A cohort study. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1723-1731.	2.4	1
834	Alternative screening protocols may miss most cases of gestational diabetes mellitus during the COVID-19 pandemic. <i>Medical Journal of Australia</i> , 2021, 214, 284.	1.7	1
835	The utility of diagnostic tests in the detection and prediction of glucose intolerance in the early and late postpartum period in women after gestational diabetes: a longitudinal cohort study. <i>Diabetology and Metabolic Syndrome</i> , 2021, 13, 31.	2.7	10
836	Impact of gestational diabetes mellitus diagnosed during the third trimester on pregnancy outcomes: a case-control study. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 246.	2.4	6
837	Prevalence of depressive and anxiety symptoms in women with gestational diabetes: a longitudinal cohort study. <i>Acta Diabetologica</i> , 2021, 58, 1091-1100.	2.5	3
838	Myo-Inositol, Probiotics, and Micronutrient Supplementation From Preconception for Glycemia in Pregnancy: NiPPeR International Multicenter Double-Blind Randomized Controlled Trial. <i>Diabetes Care</i> , 2021, 44, 1091-1099.	8.6	35
839	Combined analysis of gestational diabetes and maternal weight status from pre-pregnancy through post-delivery in future development of type 2 diabetes. <i>Scientific Reports</i> , 2021, 11, 5021.	3.3	28
841	Is there a role for glycated albumin in the diagnosis of gestational diabetes mellitus?. <i>Endocrine</i> , 2021, 72, 681-687.	2.3	8
842	Association Between Neutrophil-Lymphocyte Ratio and Gestational Diabetes—A Systematic Review and Meta-Analysis. <i>Journal of the Endocrine Society</i> , 2021, 5, bvab051.	0.2	11
843	Resolving the Gestational Diabetes Diagnosis Conundrum: The Need for a Randomized Controlled Trial of Treatment. <i>Diabetes Care</i> , 2021, 44, 858-864.	8.6	27
844	Plasma lipidomics profile in pregnancy and gestational diabetes risk: a prospective study in a multiracial/ethnic cohort. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001551.	2.8	31
845	Gestational Diabetes—On Broadening the Diagnosis. <i>New England Journal of Medicine</i> , 2021, 384, 965-966.	27.0	22
846	High Incidence of Zika or Chikungunya Infection among Pregnant Women Hospitalized Due to Obstetrical Complications in Northeastern Brazil—Implications for Laboratory Screening in Arbovirus Endemic Area. <i>Viruses</i> , 2021, 13, 744.	3.3	7
847	Physical Exercise is Associated with Glycemic Control among Women with Gestational Diabetes Mellitus: Findings from a Prospective Cohort in Shanghai, China. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 1949-1961.	2.4	6
848	Optimal gestational weight gain in Chinese pregnant women by Chinese-specific BMI categories: a multicentre prospective cohort study. <i>Public Health Nutrition</i> , 2021, 24, 3210-3220.	2.2	14
849	Emerging Protein Biomarkers for the Diagnosis or Prediction of Gestational Diabetes—A Scoping Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 1533.	2.4	14
850	The association between maternal exposure to fine particulate matter (PM _{2.5}) and gestational diabetes mellitus (GDM): a prospective birth cohort study in China. <i>Environmental Research Letters</i> , 2021, 16, 055004.	5.2	11

#	ARTICLE	IF	CITATIONS
851	Screening for Gestational Diabetes during the COVID-19 Pandemicâ€”Current Recommendations and Their Consequences. <i>Medicina (Lithuania)</i> , 2021, 57, 381.	2.0	12
852	How does antenatal lifestyle affect the risk for gestational diabetes mellitus? A secondary cohort analysis from the GeliS trial. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 150-158.	2.9	9
853	Myoinositol plus Î±-lactalbumin supplementation, insulin resistance and birth outcomes in women with gestational diabetes mellitus: a randomized, controlled study. <i>Scientific Reports</i> , 2021, 11, 8866.	3.3	31
854	Risk factors associated with postpartum impaired glucose regulation in women with previous gestational diabetes. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 107854.	2.3	9
855	The relationship between plasma taurine levels in early pregnancy and later gestational diabetes mellitus risk in Chinese pregnant women. <i>Scientific Reports</i> , 2021, 11, 7993.	3.3	6
856	Placental Antioxidant Defenses and Autophagy-Related Genes in Maternal Obesity and Gestational Diabetes Mellitus. <i>Nutrients</i> , 2021, 13, 1303.	4.1	16
857	Comparison of Pregnancy Outcomes Using Different Gestational Diabetes Diagnostic Criteria and Treatment Thresholds in Multiethnic Communities between Two Tertiary Centres in Australian and New Zealand: Do They Make a Difference?. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4588.	2.6	4
858	Metabolomic Biomarkers in Gestational Diabetes Mellitus: A Review of the Evidence. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5512.	4.1	39
859	Swings and roundabouts: Time to rethink our approach to gestational diabetes diagnosis?. <i>Diabetic Medicine</i> , 2021, 38, e14597.	2.3	2
860	Adapting fasting plasma glucose threshold for GDM diagnosis according to the population distribution â€” An approach to the Danish paradox. <i>Diabetes Research and Clinical Practice</i> , 2021, 175, 108832.	2.8	6
861	Adverse pregnancy outcomes associated with moderate elevations in blood pressure or blood glucose in Ugandan women; a prospective cohort study. <i>AJOG Global Reports</i> , 2021, 1, 100007.	1.0	0
862	One-step or 2-step testing for gestational diabetes:Â—which is better?. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 225, 634-644.	1.3	24
863	Temporal variations in maternal treatment requirements and early neonatal outcomes in patients with gestational diabetes. <i>Diabetic Medicine</i> , 2021, 38, e14596.	2.3	0
864	Development of a New Risk Score for Stratification of Women with Gestational Diabetes Mellitus at High Risk of Persisting Postpartum Glucose Intolerance Using Routinely Assessed Parameters. <i>Life</i> , 2021, 11, 464.	2.4	6
865	Time in Range in Pregnancy: Is There a Role?. <i>Diabetes Spectrum</i> , 2021, 34, 119-132.	1.0	14
866	Specific fruit but not total fruit intake during early pregnancy is inversely associated with gestational diabetes mellitus risk: a prospective cohort study. <i>Public Health Nutrition</i> , 2021, 24, 4054-4063.	2.2	5
867	Efficacy of myoinositol in treatment of gestational diabetes mellitus in Asian Indian women: A pilot randomized clinical trial. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 260, 42-47.	1.1	10
868	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> , 2022, 13, 168-176.	1.4	6

#	ARTICLE	IF	CITATIONS
869	Paradigm Shifts in the Management of Diabetes in Pregnancy: The Importance of Type 2 Diabetes and Early Hyperglycemia in Pregnancy. <i>Diabetes Care</i> , 2021, 44, 1075-1081.	8.6	26
870	Plasma metabolites, especially lipid metabolites, are altered in pregnant women with gestational diabetes mellitus. <i>Clinica Chimica Acta</i> , 2021, 517, 139-148.	1.1	15
871	Starchy vegetable intake in the first trimester is associated with a higher risk of gestational diabetes mellitus: a prospective population-based study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 6794-6801.	1.5	2
872	Are newly introduced criteria for the diagnosis of gestational diabetes mellitus associated with improved pregnancy outcomes and/or increased interventions in New South Wales, Australia? A population-based data linkage study. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002277.	2.8	8
873	Serum concentrations of SFAs and CDKAL1 single-nucleotide polymorphism rs7747752 are related to an increased risk of gestational diabetes mellitus. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1698-1707.	4.7	7
874	Gestational Diabetes Mellitus Screening Strategies. <i>Obstetrics and Gynecology</i> , 2021, 138, 3-5.	2.4	2
875	Prediabetes and pregnancy: Early pregnancy HbA1c identifies Australian Aboriginal women with high-risk of gestational diabetes mellitus and adverse perinatal outcomes. <i>Diabetes Research and Clinical Practice</i> , 2021, 176, 108868.	2.8	6
876	Maternal thrombin generation and D-dimer levels in obesity and pregnancy: results from the maternal thrombin generation in obesity and pregnancy (MaTOPs) study. <i>Blood Coagulation and Fibrinolysis</i> , 2021, 32, 394-400.	1.0	0
877	Oral Glucose Tolerance Test Results in Pregnancy Can Be Used to Individualize the Risk of Future Maternal Type 2 Diabetes Mellitus in Women With Gestational Diabetes Mellitus. <i>Diabetes Care</i> , 2021, 44, 1860-1867.	8.6	21
878	Identification of Significant Predictors for the Need of Insulin Therapy and Onset of Postpartum Impaired Glucose Tolerance in Gestational Diabetes Mellitus Patients. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 2609-2617.	2.4	3
879	Hepatokine levels during the first or early second trimester of pregnancy and the subsequent risk of gestational diabetes mellitus: a systematic review and meta-analysis. <i>Biomarkers</i> , 2021, 26, 517-531.	1.9	5
880	Placental Glucose Transporters and Response to Bisphenol A in Pregnancies from of Normal and Overweight Mothers. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6625.	4.1	6
881	Perinatal Outcomes of Two Screening Strategies for Gestational Diabetes Mellitus. <i>Obstetrics and Gynecology</i> , 2021, 138, 6-15.	2.4	39
882	Subsidy programme for gestational diabetes mellitus screening and lifestyle management in rural areas of western China: a study protocol for a multicentre randomised controlled trial. <i>BMJ Open</i> , 2021, 11, e045503.	1.9	3
883	Associations between Maternal Iron Supplementation in Pregnancy and Changes in Offspring Size at Birth Reflect Those of Multiple Micronutrient Supplementation. <i>Nutrients</i> , 2021, 13, 2480.	4.1	9
884	Coordinated Expressional Landscape of the Human Placental miRNome and Transcriptome. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 697947.	3.7	14
885	Preventing recurrent preterm birth with 125µmg of 17α-OHprogesterone caproate. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021, 47, 3119-3126.	1.3	2
886	TIMER: A Clinical Study of Energy Restriction in Women with Gestational Diabetes Mellitus. <i>Nutrients</i> , 2021, 13, 2457.	4.1	8

#	ARTICLE	IF	CITATIONS
887	Lipid Metabolism Is Dysregulated before, during and after Pregnancy in a Mouse Model of Gestational Diabetes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7452.	4.1	19
888	Clinical utility of 1-month postpartum random plasma glucose and glycated hemoglobin combined with pre-pregnancy body mass index for detecting postpartum glucose intolerance in Japanese women with gestational diabetes. <i>Journal of Diabetes Investigation</i> , 2021, , .	2.4	1
889	Association between dietary inflammatory index and gestational diabetes mellitus risk in a prospective birth cohort study. <i>Nutrition</i> , 2021, 87-88, 111193.	2.4	20
890	Gestational Diabetes and Risk Assessment of Adverse Perinatal Outcomes and Newborns Early Motoric Development. <i>Medicina (Lithuania)</i> , 2021, 57, 741.	2.0	6
891	Offspring birthweight and placental weight—does the type of maternal diabetes matter? A population-based study of 319 076 pregnancies. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 1885-1892.	2.8	2
892	Age at menarche: risk factor for gestational diabetes. <i>Journal of Obstetrics and Gynaecology</i> , 2022, 42, 680-686.	0.9	2
893	Gestational Diabetes and Incident Heart Failure: A Cohort Study. <i>Diabetes Care</i> , 2021, 44, 2346-2352.	8.6	26
894	First-Trimester Screening for Gestational Diabetes Mellitus in Twin Pregnancies. <i>Journal of Clinical Medicine</i> , 2021, 10, 3814.	2.4	6
895	Association between early oxidative DNA damage and iron status in women with gestational diabetes mellitus. <i>Reproductive Toxicology</i> , 2021, 103, 171-180.	2.9	6
896	Study protocol for a mixed methods exploratory investigation of aftercare services for gestational diabetes in women to develop a new patient-centred model in Germany: the GestDiNa_basic study. <i>BMJ Open</i> , 2021, 11, e046048.	1.9	5
897	Establishment of a nomogram model to predict macrosomia in pregnant women with gestational diabetes mellitus. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 581.	2.4	10
898	Exercise versus Metformin to Improve Pregnancy Outcomes among Overweight Pregnant Women: A Systematic Review and Network Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 3490.	2.4	14
899	Use of non-nutritive-sweetened soft drink and risk of gestational diabetes. <i>Diabetes Research and Clinical Practice</i> , 2021, 178, 108943.	2.8	7
900	Early pregnancy plasma fatty acid profiles of women later diagnosed with gestational diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002326.	2.8	6
901	Association of Serum Myostatin with Body Weight, Visceral Fat Volume, and High Sensitivity C-Reactive Protein But Not With Muscle Mass and Physical Fitness in Premenopausal Women. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2022, 130, 393-399.	1.2	3
902	ADCY5, CAPN10 and JAZF1 Gene Polymorphisms and Placental Expression in Women with Gestational Diabetes. <i>Life</i> , 2021, 11, 806.	2.4	8
903	Prevalence and Metabolic Predictors for Early Diagnosed Prediabetes in Women with Previous Gestational Diabetes: Observational Cohort Study. <i>Diabetes Therapy</i> , 2021, 12, 2691-2700.	2.5	2
904	Maternal C-Peptide and Insulin Sensitivity, but Not BMI, Associate with Fatty Acids in the First Trimester of Pregnancy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10422.	4.1	4

#	ARTICLE	IF	CITATIONS
905	Machine learning approaches to predict gestational age in normal and complicated pregnancies via urinary metabolomics analysis. Scientific Reports, 2021, 11, 17777.	3.3	7
906	Evaluation of the circulating serum endotrophin in women with and without gestational diabetes mellitus during second trimester. International Journal of Diabetes in Developing Countries, 0, , 1.	0.8	1
907	Effectiveness of a customised mobile phone text messaging intervention supported by data from activity monitors for improving lifestyle factors related to the risk of type 2 diabetes among women after gestational diabetes: protocol for a multicentre randomised controlled trial (SMART MUMS) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 6	1.9	7
908	Comparison of elasticity values in normal and gestational diabetic pregnancies in the third trimester. Journal of Obstetrics and Gynaecology, 2022, 42, 842-847.	0.9	1
909	The Impact of Gestational Weight Gain on the Risks of Adverse Maternal and Infant Outcomes among Normal BMI Women with High Triglyceride Levels during Early Pregnancy. Nutrients, 2021, 13, 3454.	4.1	4
910	Upregulation of microRNA-223 expression in gingival crevicular blood of women with gestational diabetes mellitus and periodontitis. Journal of Dental Sciences, 2022, 17, 863-869.	2.5	2
911	Oral Glucose Tolerance Test (OGTT): Undeniably the First Choice Investigation of Dysglycaemia, Reproducibility can be Improved. , 0, , .		0
912	Salivary cytokines levels, maternal periodontitis and infants' weight at birth: a cohort study in pregnant women with obesity. Placenta, 2021, 115, 151-157.	1.5	7
913	Fasting plasma glucose, diagnosis of gestational diabetes and the risk of large for gestational age: a regression discontinuity analysis of routine data. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 82-89.	2.3	11
914	Negotiating Gestational Diabetes Mellitus in India: A National Approach. Medicina (Lithuania), 2021, 57, 942.	2.0	9
915	Serum Activin A as Brain Injury Biomarker in the First Three Days of Life. A Prospective Caseâ€”Control Longitudinal Study in Human Premature Neonates. Brain Sciences, 2021, 11, 1243.	2.3	3
916	Mid-pregnancy consumption of fruit, vegetable and fruit juice and the risk of gestational diabetes mellitus: A correlation study. Clinical Nutrition ESPEN, 2021, 46, 505-509.	1.2	4
917	Predictive values of serum metabolites in early pregnancy and their possible pathways for gestational diabetes: A nested case-control study in Tianjin, China. Journal of Diabetes and Its Complications, 2021, 35, 108048.	2.3	6
918	Gestational diabetes: Implications for fetal growth, intervention timing, and treatment options. Current Opinion in Pharmacology, 2021, 60, 1-10.	3.5	44
919	Systemic Condition, Periodontal Status, and Quality of Life in Obese Women During Pregnancy and After Delivery. International Dental Journal, 2021, 71, 420-428.	2.6	15
920	Postprandial interval walkingâ€”effect on blood glucose in pregnant women with gestational diabetes. American Journal of Obstetrics & Gynecology MFM, 2021, 3, 100440.	2.6	5
921	Exposure to perfluoroalkyl substances was associated with estrogen homeostasis in pregnant women. Science of the Total Environment, 2022, 805, 150360.	8.0	8
922	The overall plant-based diet index during pregnancy and risk of gestational diabetes mellitus: a prospective cohort study in China. British Journal of Nutrition, 2021, 126, 1-10.	2.3	9

#	ARTICLE	IF	CITATIONS
923	Limiting the Use of Oral Glucose Tolerance Tests to Screen for Hyperglycemia in Pregnancy during Pandemics. <i>Journal of Clinical Medicine</i> , 2021, 10, 397.	2.4	12
924	Diabetes Mellitus Complicating Pregnancy. , 2012, , 887-921.		10
925	Maternal serum leptin, adiponectin, resistin and monocyte chemoattractant protein-1 levels in different types of diabetes mellitus. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 254, 284-291.	1.1	11
926	Detection, treatment and prevention programs for gestational diabetes mellitus: The St Carlos experience. <i>Endocrinologia, Diabetes Y Nutrici�n</i> , 2020, 67, 342-350.	0.3	5
928	Prenatal, Obstetric and Perinatal Factors Associated With the Development of Childhood-Onset Type 2 Diabetes. <i>Canadian Journal of Diabetes</i> , 2018, 42, 71-77.	0.8	22
929	Protective Effect of Resveratrol Co-Administered with High Fat Diet on Blood Glucose Homeostasis and Thyroid Function in Rabbits. <i>Cell Biology</i> , 2015, 3, 19.	0.2	2
930	Cord Blood C-peptide, Insulin, HbA1c, and Lipids Levels in Small- and Large-for-Gestational-Age Newborns. <i>Medical Science Monitor</i> , 2014, 20, 2097-2105.	1.1	25
931	Progression to Type 2 Diabetes in Women with Former Gestational Diabetes: Time Trajectories of Metabolic Parameters. <i>PLoS ONE</i> , 2012, 7, e50419.	2.5	39
932	Mild Gestational Hyperglycemia in Rat Induces Fetal Overgrowth and Modulates Placental Growth Factors and Nutrient Transporters Expression. <i>PLoS ONE</i> , 2013, 8, e64251.	2.5	11
933	Increased Endothelial Inflammation, sTie-2 and Arginase Activity in Umbilical Cords Obtained from Gestational Diabetic Mothers. <i>PLoS ONE</i> , 2013, 8, e84546.	2.5	18
934	Reduced Fetal Telomere Length in Gestational Diabetes. <i>PLoS ONE</i> , 2014, 9, e86161.	2.5	52
935	Female Sexual Function of Overweight Women with Gestational Diabetes Mellitus ���� A Cross-Sectional Study. <i>PLoS ONE</i> , 2014, 9, e95094.	2.5	13
936	Gestational Diabetes Mellitus in Africa: A Systematic Review. <i>PLoS ONE</i> , 2014, 9, e97871.	2.5	115
937	Influence of the Time of Day and Fasting Duration on Glucose Level following a 1-Hour, 50-Gram Glucose Challenge Test in Pregnant Women. <i>PLoS ONE</i> , 2014, 9, e112526.	2.5	4
938	Maternal BMI Associations with Maternal and Cord Blood Vitamin D Levels in a North American Subset of Hyperglycemia and Adverse Pregnancy Outcome (HAPO) Study Participants. <i>PLoS ONE</i> , 2016, 11, e0150221.	2.5	37
939	Riyadh Mother and Baby Multicenter Cohort Study: The Cohort Profile. <i>PLoS ONE</i> , 2016, 11, e0150297.	2.5	31
940	Epigenetic adaptation of the placental serotonin transporter gene (SLC6A4) to gestational diabetes mellitus. <i>PLoS ONE</i> , 2017, 12, e0179934.	2.5	32
941	What is known and what remains unresolved regarding gestational diabetes mellitus (GDM). <i>Journal of Perinatal Medicine</i> , 2020, 48, 757-763.	1.4	27

#	ARTICLE	IF	CITATIONS
942	Primordial prevention: maternal health and diabetes. <i>Diabetes Management</i> , 2013, 3, 333-341.	0.5	5
943	Exercise During the First Trimester of Pregnancy and the Risks of Abnormal Screening and Gestational Diabetes Mellitus. <i>Diabetes Care</i> , 2021, 44, 425-432.	8.6	14
944	Circulating visfatin levels in the second and third trimester of pregnancies with gestational diabetes: a systematic review. <i>Minerva Ginecologica</i> , 2019, 71, 329-343.	0.8	3
945	The possible role of endocrine dysfunction of adipose tissue in gestational diabetes mellitus. <i>Minerva Endocrinologica</i> , 2020, 45, 228-242.	1.8	7
946	GESTATIONAL DIABETES MELLITUS: A MODERN VIEW ON THE ACTUAL PROBLEM. <i>Avicenna Bulletin</i> , 2018, 20, 455-461.	0.3	8
947	Diagnostik des Gestationsdiabetes: Die Crux liegt bei der Blutentnahme. , 0, , .		1
948	Adipocytokines during pregnancy and postpartum in women with gestational diabetes and healthy controls. <i>Journal of Endocrinological Investigation</i> , 2013, 36, 944-9.	3.3	19
949	Improving pregnancy outcome in obese women: the UK Pregnancies Better Eating and Activity randomised controlled Trial. <i>Programme Grants for Applied Research</i> , 2017, 5, 1-414.	1.0	9
950	Clinical implications of the glucokinase impaired function “ GCK MODY today. <i>Physiological Research</i> , 2020, 69, 995-1011.	0.9	14
951	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> , 2020, 12, 359.	4.1	13
952	Effective Education Strategies for Women with Gestational Diabetes Mellitus. <i>Journal of Korean Diabetes</i> , 2012, 13, 148.	0.3	5
953	Screening for gestational diabetes in India. <i>Journal of Postgraduate Medicine</i> , 2015, 61, 151-154.	0.4	15
954	Evaluation of the prevalence of gestational diabetes mellitus in North Indians using the International Association of Diabetes and Pregnancy Study groups (IADPSG) criteria. <i>Journal of Postgraduate Medicine</i> , 2015, 61, 155-158.	0.4	55
955	Consumption of a Low Carbohydrate Diet in Overweight or Obese Pregnant Women Is Associated with Longer Gestation of Pregnancy. <i>Nutrients</i> , 2021, 13, 3511.	4.1	0
956	The role of gut microbiome in prevention, diagnosis and treatment of gestational diabetes mellitus. <i>Journal of Obstetrics and Gynaecology</i> , 2022, 42, 719-725.	0.9	5
957	Serum uric acid in early pregnancy and risk of gestational diabetes mellitus: A cohort study of 85,609 pregnant women. <i>Diabetes and Metabolism</i> , 2022, 48, 101293.	2.9	15
958	Real-world screening for diabetes in early pregnancy: Improved screening uptake using universal glycated haemoglobin. <i>Primary Care Diabetes</i> , 2021, 15, 995-1001.	1.8	0
959	The correlation between the prevalence of gestational diabetes mellitus and maternal age in Southern China. <i>Journal of Laboratory Medicine</i> , 2021, , .	1.1	0

#	ARTICLE	IF	CITATIONS
960	Poor In Utero Growth, and Reduced β -Cell Compensation and High Fasting Glucose From Childhood, Are Harbingers of Glucose Intolerance in Young Indians. Diabetes Care, 2021, 44, 2747-2757.	8.6	12
961	Plasma Short-Chain Fatty Acids and Their Derivatives in Women with Gestational Diabetes Mellitus. Separations, 2021, 8, 188.	2.4	2
962	Gestational diabetes mellitus, autistic traits and ADHD symptoms in toddlers: Placental inflammatory and oxidative stress cytokines do not play an intermediary role. Psychoneuroendocrinology, 2021, 134, 105435.	2.7	6
964	Clinical Management. , 2012, , 43-62.		0
965	Weitere Diabetesformen. , 2014, , 203-212.		0
966	What Is Gestational Diabetes?. , 2014, , 33-48.		0
968	Respiratory disease. , 2015, , 76-97.		0
969	Screening For Gestational Diabetes Mellitus. Obstetrics & Gynecology International Journal, 2015, 2, .	0.1	0
971	Gestational Diabetes Mellitus: the importance of the production in knowledge. Revista Brasileira De Saude Materno Infantil, 2016, 16, 85-87.	0.5	2
975	Cesarean Delivery Complications and Cesarean Hysterectomy. , 2017, , 72-79.		0
977	Normal Labor. , 2017, , 1-12.		0
978	Management of Obstetric Umbilical Cord Complications. , 2017, , 42-49.		0
980	Placental Abnormalities. , 2017, , 32-41.		0
981	Operative Vaginal Delivery. , 2017, , 50-63.		0
982	Induction and Augmentation of Labor. , 2017, , 23-31.		0
983	Gestasyonel Diyabet GÃ¼rÃ¼lme SÃ¼klÃ¼Ã¼ ve Anne-Bebek SaÃ¼lÃ¼ ile Ã¶lÃ¼k. DÃ¼zce Ãœniversitesi SaÃ¼lÃ¼ Bilimleri EnstitÃ¼sÃ¼ Dergisi, 2019, 9, 10-18.	0.3	5
984	Postpartum hemorrhage: not only hypertensive disorders in oocyte donation pregnancies. Minerva Ginecologica, 2019, 71, 281-287.	0.8	3
985	Insulin-Like Growth Factor Axis in Pregnancy and Gestational Diabetes Mellitus. Physiological Research, 2019, 68, 807-816.	0.9	11

#	ARTICLE	IF	CITATIONS
986	Gestational Diabetes Mellitus and Long-Term Prognosis of the Offsprings. Journal of Korean Diabetes, 2020, 21, 81-87.	0.3	1
987	Non-Invasive Detection of Fetal Vascular Endothelial Function in Gestational Diabetes Mellitus. Frontiers in Endocrinology, 2021, 12, 763683.	3.5	3
988	Monitoring gestational diabetes mellitus patients with the telemedicine application MyDiabby decreases the rate of foetal macrosomia. Diabetes and Metabolism, 2022, 48, 101301.	2.9	2
989	Universal versus selective screening for gestational diabetes mellitus among antenatal clinic attendees in Abakaliki: using the one-step 75 gram oral glucose tolerance test. BMC Pregnancy and Childbirth, 2021, 21, 735.	2.4	4
990	Universal testing for hyperglycemia in pregnancy. , 2020, , 165-171.		0
991	A Vegetable Dietary Pattern Is Associated with Lowered Risk of Gestational Diabetes Mellitus in Chinese Women. Diabetes and Metabolism Journal, 2020, 44, 887-896.	4.7	10
992	Maternal Overweight vs. Polycystic Ovary Syndrome: Disentangling Their Impact on Insulin Action in Pregnancyâ€”A Prospective Study. Journal of Clinical Medicine, 2021, 10, 35.	2.4	3
993	Exosomes and their possible applications in the management of gestational diabetes. Medical Journal of Cell Biology (discontinued), 2020, 8, 146-151.	0.3	2
994	Perception of risk and prevention of gestational diabetes mellitus among pregnant women in Ibadan, Nigeria. African Journal of Midwifery and Women's Health, 2020, 14, 1-9.	0.2	1
995	Gestational and Previous Diabetes in Pregnancy: Perinatal Results. , 2020, 3, 75-86.		0
996	Performance of guidelines for the screening and diagnosis of gestational diabetes mellitus during the COVID-19 pandemic: A scoping review of the guidelines and diagnostic studies evaluating the recommended testing strategies. Diabetes Epidemiology and Management, 2021, 3, 100023.	0.8	4
997	Adverse metabolic outcomes in the early and late postpartum after gestational diabetes are broader than glucose control. BMJ Open Diabetes Research and Care, 2021, 9, e002382.	2.8	4
998	Can A Simple Complete Blood Count Predict Gestational Diabetes Mellitus?. Journal of Contemporary Medicine, 2020, 10, 336-341.	0.2	1
999	Normal glisemik ve gestasyonel diyabetli hastalarda ilk iki trimester boyunca hemogram parametrelerindeki progresif deÄŸiÅŸimlerin karÅŸılaÅŸtırılmasında ve bu endekslerin gestasyonel diyabetes mellitusu ÄŸıngÄŸırme yetenekleri. Jinekoloji-Obstetrik Ve Neonatoloji TÄ±p Dergisi, 2020, 17, 533-537.	0.5	1
1000	Association between preâ€”pregnancy body mass index and gestational weight gain and perinatal outcomes in pregnant women diagnosed with gestational diabetes mellitus: The Japan Environment and Children's Study. Journal of Diabetes Investigation, 2022, 13, 889-899.	2.4	9
1001	Screening for Gestational Diabetes Mellitus and Care of Diabetes Mellitus in Pregnancy. , 2021, , 221-224.		0
1002	Effectiveness of carbohydrate counting and Dietary Approach to Stop Hypertension dietary intervention on managing Gestational Diabetes Mellitus among pregnant women who used metformin: A randomized controlled clinical trial. Clinical Nutrition, 2022, 41, 384-395.	5.0	5
1003	The Effects of Hyperemesis Gravidarum on the Oral Glucose Tolerance Test Values and Gestational Diabetes. Prague Medical Report, 2021, 122, 285-293.	0.8	3

#	ARTICLE	IF	CITATIONS
1004	Associations between gestational diabetes mellitus and the neurodevelopment of offspring from 1 month to 72 months: study protocol for a cohort study. <i>BMJ Open</i> , 2020, 10, e040305.	1.9	1
1005	Serum visfatin as a metabolic biomarker in obese patients with gestational diabetes mellitus. <i>Minerva Endocrinology</i> , 2022, 46, 396-405.	1.1	6
1006	Gestational Diabetes Mellitus: Diagnostic Approaches and Maternal-Offspring Complications. <i>Diabetes and Metabolism Journal</i> , 2022, 46, 3-14.	4.7	58
1007	Using Innovative Machine Learning Methods to Screen and Identify Predictors of Congenital Heart Diseases. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 797002.	2.4	12
1008	The Good Pregnancy Network: An Alternative Approach for Gestational Diabetes. <i>BioMed</i> , 2022, 2, 37-49.	1.1	1
1009	Metabolic characteristics and adverse pregnancy outcomes for women with hyperglycaemia in pregnancy as a function of insulin resistance. <i>Diabetes and Metabolism</i> , 2022, 48, 101330.	2.9	8
1010	Glycated haemoglobin (HbA1c) in mid-pregnancy and perinatal outcomes. <i>International Journal of Epidemiology</i> , 2022, 51, 759-768.	1.9	8
1011	Effect of Carbohydrate-Restricted Dietary Pattern on Insulin Treatment Rate, Lipid Metabolism and Nutritional Status in Pregnant Women with Gestational Diabetes in Beijing, China. <i>Nutrients</i> , 2022, 14, 359.	4.1	5
1012	A multicenter prospective study of early gestational diabetes mellitus: rates, severity and risk factors based on IADPSG defined fasting glycemia. <i>International Journal of Gynecology and Obstetrics</i> , 2022, , .	2.3	0
1013	IDF Diabetes Atlas: Estimation of Global and Regional Gestational Diabetes Mellitus Prevalence for 2021 by International Association of Diabetes in Pregnancy Study Groupâ€™s Criteria. <i>Diabetes Research and Clinical Practice</i> , 2022, 183, 109050.	2.8	264
1014	Residual risk associations between initial hyperglycemia and adverse pregnancy outcomes in a large cohort including 6709 women with gestational diabetes. <i>Diabetes and Metabolism</i> , 2022, 48, 101320.	2.9	5
1015	Different pregnancy outcomes according to the polycystic ovary syndrome diagnostic criteria: a systematic review and meta-analysis of 79 studies. <i>Fertility and Sterility</i> , 2022, 117, 854-881.	1.0	8
1016	Overt Diabetes in Pregnancy. <i>Diabetes Therapy</i> , 2022, 13, 589-600.	2.5	9
1017	The impact of different cycle regimens on birthweight of singletons in frozen-thawed embryo transfer cycles of ovulatory women. <i>Fertility and Sterility</i> , 2022, 117, 573-582.	1.0	18
1018	Clinical usefulness of glycated albumin and glycated albumin-to-glycated hemoglobin ratio of gestational diabetes mellitus in late pregnancy for predicting infant complications. <i>Pediatrics and Neonatology</i> , 2022, 63, 239-246.	0.9	2
1019	Optimising Cardiometabolic Risk Factors in Pregnancy: A Review of Risk Prediction Models Targeting Gestational Diabetes and Hypertensive Disorders. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 55.	1.6	5
1020	Non-alcoholic fatty liver disease (NAFLD): a significant predictor of gestational diabetes mellitus (GDM) and early pregnancy miscarriagesâ€™ prospective study in Rajarata Pregnancy Cohort (RaPCo). <i>BMJ Open Gastroenterology</i> , 2022, 9, e000831.	2.7	7
1021	Prevalence of Gestational Diabetes Mellitus among pregnant women attending antenatal care clinic of St. Paulâ€™s Hospital Millennium Medical College, Addis Ababa, Ethiopia. <i>Clinical Diabetes and Endocrinology</i> , 2022, 8, 2.	2.7	6

#	ARTICLE	IF	CITATIONS
1022	No association of natural killer cell number and function in peripheral blood with overweight/obesity and metabolic syndrome in a cohort of young women. <i>Physiological Reports</i> , 2022, 10, e15148.	1.7	2
1023	The German Gestational Diabetes Study (PREG), a prospective multicentre cohort study: rationale, methodology and design. <i>BMJ Open</i> , 2022, 12, e058268.	1.9	5
1024	Association of Maternal Serum Uric Acid and Cystatin C Levels in Late Pregnancy with Adverse Birth Outcomes: An Observational Cohort Study in China. <i>International Journal of Women's Health</i> , 2022, Volume 14, 213-223.	2.6	8
1025	Maternal Metabolic State and Fetal Sex and Genotype Modulate Methylation of the Serotonin Receptor Type 2A Gene (HTR2A) in the Human Placenta. <i>Biomedicines</i> , 2022, 10, 467.	3.2	7
1026	Risk stratification of women with gestational diabetes mellitus using mutually exclusive categories based on the International Association of Diabetes and Pregnancy Study Groups criteria for the development of postpartum dysglycaemia: a retrospective cohort study. <i>BMJ Open</i> , 2022, 12, e055458.	1.9	2
1027	Pre-Pregnancy Body Mass Index and Risk of Macrosomia and Large for Gestational Age Births with Gestational Diabetes Mellitus as a Mediator: A Prospective Cohort Study in Central China. <i>Nutrients</i> , 2022, 14, 1072.	4.1	16
1028	Global Research Trends in Gestational Diabetes Mellitus from 2000 to 2020: A Bibliometric Study. <i>Zeitschrift Fur Geburtshilfe Und Neonatologie</i> , 2022, , .	0.4	2
1029	Number of parous events affects the association between physical exercise and glycemic control among women with gestational diabetes mellitus: A prospective cohort study. <i>Journal of Sport and Health Science</i> , 2022, 11, 586-595.	6.5	4
1030	Effect of Different Types of Diagnostic Criteria for Gestational Diabetes Mellitus on Adverse Neonatal Outcomes: A Systematic Review, Meta-Analysis, and Meta-Regression. <i>Diabetes and Metabolism Journal</i> , 2022, 46, 605-619.	4.7	7
1031	Application Value of Predictive Model Based on Maternal Coagulation Function and Glycolipid Metabolism Indicators in Early Diagnosis of Gestational Diabetes Mellitus. <i>Frontiers in Public Health</i> , 2022, 10, 850191.	2.7	5
1032	Risk of gestational diabetes recurrence and the development of type 2 diabetes among women with a history of gestational diabetes and risk factors: a study among 18 clinical centers in China. <i>Chinese Medical Journal</i> , 2022, 135, 665-671.	2.3	7
1033	Glycaemia dynamics in gestational diabetes mellitus. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2022, 1866, 130134.	2.4	6
1034	First trimester plasma microRNAs levels predict Matsuda Index-estimated insulin sensitivity between 24th and 29th week of pregnancy. <i>BMJ Open Diabetes Research and Care</i> , 2022, 10, e002703.	2.8	6
1035	Gestational Diabetes Mellitus in Pregnant Women with Beta-Thalassemia Minor: A Matched Case-Control Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 2050.	2.4	2
1036	Inositols, Probiotics, and Gestational Diabetes: Clinical and Epigenetic Aspects. <i>Nutrients</i> , 2022, 14, 1543.	4.1	6
1037	Adverse pregnancy outcomes are associated with an increased risk of postpartum prediabetes and diabetes in Chinese women with gestational diabetes. <i>Diabetes Research and Clinical Practice</i> , 2022, 186, 109817.	2.8	3
1038	Early Identification of the Maternal, Placental and Fetal Dialog in Gestational Diabetes and Its Prevention. <i>Reproductive Medicine</i> , 2022, 3, 1-14.	1.1	2
1039	Intensive Medical Nutrition Therapy Alone or with Added Metformin to Prevent Gestational Diabetes Mellitus among High-Risk Mexican Women: A Randomized Clinical Trial. <i>Nutrients</i> , 2022, 14, 62.	4.1	2

#	ARTICLE	IF	CITATIONS
1040	Nesfatin-1 alleviates high glucose/high lipid-induced injury of trophoblast cells during gestational diabetes mellitus. <i>Bioengineered</i> , 2021, 12, 12789-12799.	3.2	6
1041	Maternal vitamin D deficiency and GDM risk: evidence for the case of investing more attention in antenatal clinics. <i>Proceedings of the Nutrition Society</i> , 2021, , 1-7.	1.0	4
1042	Gestational Diabetes Mellitus in Europe: A Systematic Review and Meta-Analysis of Prevalence Studies. <i>Frontiers in Endocrinology</i> , 2021, 12, 691033.	3.5	59
1043	Dietary Protein Patterns during Pregnancy Are Associated with Risk of Gestational Diabetes Mellitus in Chinese Pregnant Women. <i>Nutrients</i> , 2022, 14, 1623.	4.1	5
1044	The Influence of Maternal Vitamin E Concentrations in Different Trimesters on Gestational Diabetes and Large-for-Gestational-Age: A Retrospective Study in China. <i>Nutrients</i> , 2022, 14, 1629.	4.1	2
1045	Recent Experimental Studies of Maternal Obesity, Diabetes during Pregnancy and the Developmental Origins of Cardiovascular Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4467.	4.1	17
1046	Identification and Validation of miR-222-3p and miR-409-3p as Plasma Biomarkers in Gestational Diabetes Mellitus Sharing Validated Target Genes Involved in Metabolic Homeostasis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4276.	4.1	18
1047	Maternal hepatitis B surface antigen Carrier Status and Pregnancy Outcome: A Retrospective Cohort Study. <i>Epidemiology and Infection</i> , 2022, , 1-22.	2.1	4
1048	Gestational diabetes is associated with SARS-CoV-2 infection during pregnancy: A case-control study. <i>Diabetes and Metabolism</i> , 2022, 48, 101351.	2.9	16
1050	A new mathematical mixed effect model was used for analysing the influencing factors of hypoglycaemia of newborns from women with gestational diabetes mellitus. <i>Journal of Obstetrics and Gynaecology</i> , 2022, , 1-8.	0.9	1
1051	Pregnancy-related interventions in mothers at risk for gestational diabetes in Asian India and low and middle-income countries (PRIMORDIAL study): protocol for a randomised controlled trial. <i>BMJ Open</i> , 2021, 11, e042069.	1.9	2
1052	HbA1c levels in patients with gestational diabetes mellitus: Relationship with pre-pregnancy BMI and pregnancy outcome. <i>Journal of Endocrinological Investigation</i> , 2013, 36, 1038-45.	3.3	9
1053	Adiponectin, A-FABP and FGF-19 Levels in Women with Early Diagnosed Gestational Diabetes. <i>Journal of Clinical Medicine</i> , 2022, 11, 2417.	2.4	5
1054	Gestational Diabetes Mellitus as an Effect Modifier of the Association of Gestational Weight Gain with Perinatal Outcomes: A Prospective Cohort Study in China. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5615.	2.6	4
1055	Predictive Metabolomic Markers in Early to Mid-pregnancy for Gestational Diabetes Mellitus: A Prospective Test and Validation Study. <i>Diabetes</i> , 2022, 71, 1807-1817.	0.6	11
1056	Plasma cytokines during pregnancy provide insight into the risk of diabetes in the gestational diabetes risk group. <i>Journal of Diabetes Investigation</i> , 2022, 13, 1596-1606.	2.4	12
1057	Gestational diabetes mellitus and COVID-19: results from the COVID-19â€‘RelatedÂ‘Obstetric and Neonatal Outcome Study (CRONOS). <i>American Journal of Obstetrics and Gynecology</i> , 2022, 227, 631.e1-631.e19.	1.3	34
1058	Late-Pregnancy Dysglycemia After Negative Testing for Gestational Diabetes and Risk of the Large-for-Gestational-Age Newborns: A Nest Case-Control Study Based on the Xi'an Longitudinal Mother-Child Cohort Study. <i>Frontiers in Pediatrics</i> , 2022, 10, .	1.9	1

#	ARTICLE	IF	CITATIONS
1059	Neonatal Reticulocytes among Preterm Infants of Small for Gestational Age. <i>Pediatrics and Neonatology</i> , 2022, , .	0.9	0
1060	Clinical analysis of 2860 cases of diabetes in pregnancy: a single-center retrospective study. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 418.	2.4	4
1061	Insulin Resistance in Gestational Diabetes Mellitus and Its Association With Anthropometric Fetal Indices. <i>Clinical Medicine Insights: Endocrinology and Diabetes</i> , 2022, 15, 117955142210984.	1.9	3
1062	Ganoderma lucidum Modulates Glucose, Lipid Peroxidation and Hepatic Metabolism in Streptozotocin-Induced Diabetic Pregnant Rats. <i>Antioxidants</i> , 2022, 11, 1035.	5.1	6
1063	Effects of oral glibenclamide versus subcutaneous insulin on perinatal outcome of patients with gestational diabetes mellitus: A randomized clinical trial. <i>Obstetric Medicine</i> , 0, , 1753495X2211001.	1.1	0
1064	Brain-Derived Neurotrophic Factor in Gestational Diabetes: Analysis of Maternal Serum and Cord Blood Pairs and Comparison of Dietary- and Insulin-Dependent GDM. <i>Metabolites</i> , 2022, 12, 482.	2.9	0
1065	Weight gain rate in the second and third trimesters and fetal growth in women with gestational diabetes mellitus: a retrospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, .	2.4	6
1066	Evolution of Mitochondrially Derived Peptides Humanin and MOTSc, and Changes in Insulin Sensitivity during Early Gestation in Women with and without Gestational Diabetes. <i>Journal of Clinical Medicine</i> , 2022, 11, 3003.	2.4	4
1067	Short sleep duration and risk of gestational diabetes. <i>Gynecological Endocrinology</i> , 2022, 38, 672-675.	1.7	2
1068	Role of Beta Cell Function and Insulin Resistance in the Development of Gestational Diabetes Mellitus. <i>Nutrients</i> , 2022, 14, 2444.	4.1	11
1069	Diagnosing Gestational Diabetes with a Probably Too Simplified Diagnostic Procedure Compared to International Criteria: The Indian Case Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 3745.	2.4	0
1070	Myoinositol supplementation in the treatment of gestational diabetes mellitus: effects on glycaemic control and maternal-foetal outcomes. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, .	2.4	1
1071	Endometrial thickness is an independent risk factor of hypertensive disorders of pregnancy: a retrospective study of 13,458 patients in frozen-thawed embryo transfers. <i>Reproductive Biology and Endocrinology</i> , 2022, 20, .	3.3	8
1072	Physical Activity during Pregnancy: Comparisons between Objective Measures and Self-Reports in Relation to Blood Glucose Levels. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8064.	2.6	4
1073	Inositol Nutritional Supplementation for the Prevention of Gestational Diabetes Mellitus: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2022, 14, 2831.	4.1	8
1074	Associations of maternal glucose markers in pregnancy with cord blood glucocorticoids and child hair cortisol levels. <i>Journal of Developmental Origins of Health and Disease</i> , 2023, 14, 88-95.	1.4	0
1075	Interactive Affection of Pre-Pregnancy Overweight or Obesity, Excessive Gestational Weight Gain and Glucose Tolerance Test Characteristics on Adverse Pregnancy Outcomes Among Women With Gestational Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 0, 13, .	3.5	8
1076	Gestational diabetes mellitus and cardio-metabolic risk factors in women and children at 3Âyears postpartum. <i>Acta Diabetologica</i> , 2022, 59, 1237-1246.	2.5	5

#	ARTICLE	IF	CITATIONS
1077	Second-Trimester Constituents of the Metabolic Syndrome and Pregnancy Outcome: An Observational Cohort Study. <i>Nutrients</i> , 2022, 14, 2933.	4.1	3
1078	Timing of gestational weight gain in association with birthweight outcomes: a prospective cohort study. <i>British Journal of Nutrition</i> , 0, , 1-19.	2.3	0
1079	Elevated blood pressure in pregnant women with gestational diabetes according to the WHO criteria: importance of overweight. <i>Journal of Hypertension</i> , 2022, 40, 1614-1623.	0.5	2
1080	Can Thyroid Screening in the First Trimester Improve the Prediction of Gestational Diabetes Mellitus?. <i>Journal of Clinical Medicine</i> , 2022, 11, 3916.	2.4	2
1081	Assessing urinary phenol and paraben mixtures in pregnant women with and without gestational diabetes mellitus: A case-control study. <i>Environmental Research</i> , 2022, 214, 113897.	7.5	7
1082	Cardio-Metabolic and Mental Health Outcomes Before and During the COVID-19 Pandemic in a Cohort of Women With Gestational Diabetes Mellitus in Switzerland. <i>Frontiers in Endocrinology</i> , 0, 13, .	3.5	1
1083	Is there a residual risk of large-for-gestational-age infant related to gestational diabetes mellitus when it is treated?. <i>Diabetes and Metabolism</i> , 2022, 48, 101376.	2.9	8
1084	Serum Vitamin D Concentrations, Time to Pregnancy, and Pregnancy Outcomes among Preconception Couples: A Cohort Study in Shanghai, China. <i>Nutrients</i> , 2022, 14, 3058.	4.1	1
1085	Comparing IADPSG and NICE Diagnostic Criteria for GDM in Predicting Adverse Pregnancy Outcomes. <i>Diabetes Care</i> , 2022, 45, 2046-2054.	8.6	11
1086	KCNJ11 and KCNQ1 Gene Polymorphisms and Placental Expression in Women with Gestational Diabetes Mellitus. <i>Genes</i> , 2022, 13, 1315.	2.4	3
1087	Lower versus Higher Glycemic Criteria for Diagnosis of Gestational Diabetes. <i>New England Journal of Medicine</i> , 2022, 387, 587-598.	27.0	55
1088	Vitamin B ₁₂ and gestational diabetes mellitus: a systematic review and meta-analysis. <i>British Journal of Nutrition</i> , 2023, 129, 1324-1331.	2.3	4
1089	Effect of Maternal Glucose and Triglyceride Levels during Early Pregnancy on Pregnancy Outcomes: A Retrospective Cohort Study. <i>Nutrients</i> , 2022, 14, 3295.	4.1	4
1090	Plasma Exosomal miRNAs Associated With Metabolism as Early Predictor of Gestational Diabetes Mellitus. <i>Diabetes</i> , 2022, 71, 2272-2283.	0.6	23
1091	Apelin levels in pregnant women with and without gestational diabetes mellitus: a collaborative systematic review and meta-analysis. <i>Gynecological Endocrinology</i> , 0, , 1-10.	1.7	2
1092	Evaluation of Fetal Cardiac Geometry and Contractility in Gestational Diabetes Mellitus by Two-Dimensional Speckle-Tracking Technology. <i>Diagnostics</i> , 2022, 12, 2053.	2.6	4
1093	Home Quarantine: A Double-Edged Sword During COVID-19 Pandemic for Hypertensive Disorders of Pregnancy and the Related Complications. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 0, Volume 15, 2405-2415.	2.4	4
1094	Type 1 diabetes-related autoimmune antibodies in women with gestational diabetes mellitus and the long-term risk for glucose intolerance. <i>Frontiers in Endocrinology</i> , 0, 13, .	3.5	1

#	ARTICLE	IF	CITATIONS
1095	The mediating role of maternal metabolites between lipids and adverse pregnancy outcomes of gestational diabetes mellitus. <i>Frontiers in Medicine</i> , 0, 9, .	2.6	1
1096	Gestational Diabetes Mellitus and High Triglyceride Levels Mediate the Association between Pre-Pregnancy Overweight/Obesity and Macrosomia: A Prospective Cohort Study in Central China. <i>Nutrients</i> , 2022, 14, 3347.	4.1	8
1097	Do pregnancy outcomes of women with false-positive early gestational diabetes mellitus differ from those of women with normal glucose tolerance?. <i>BMC Endocrine Disorders</i> , 2022, 22, .	2.2	0
1098	Diet-Treated Gestational Diabetes Mellitus Is an Underestimated Risk Factor for Adverse Pregnancy Outcomes: A Swedish Population-Based Cohort Study. <i>Nutrients</i> , 2022, 14, 3364.	4.1	2
1099	COBLL1 and IRS1 Gene Polymorphisms and Placental Expression in Women with Gestational Diabetes. <i>Biomedicines</i> , 2022, 10, 1933.	3.2	3
1100	Drawing the Line on Glycemia in Pregnancy. <i>New England Journal of Medicine</i> , 2022, 387, 652-654.	27.0	4
1101	Gestational diabetes and other adverse pregnancy outcomes in polycystic ovary syndrome. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2022, 29, 521-527.	2.3	3
1103	Dietary fat quantity and quality in early pregnancy and risk of gestational diabetes mellitus in Chinese women: a prospective cohort study. <i>British Journal of Nutrition</i> , 0, , 1-33.	2.3	0
1104	Association of ambient fine particulate matter exposure with gestational diabetes mellitus and blood glucose levels during pregnancy. <i>Environmental Research</i> , 2022, 214, 114008.	7.5	8
1105	Cardiovascular Disease-Associated MicroRNAs as Novel Biomarkers of First-Trimester Screening for Gestational Diabetes Mellitus in the Absence of Other Pregnancy-Related Complications. <i>International Journal of Molecular Sciences</i> , 2022, 23, 10635.	4.1	16
1106	BMI and lipidomic biomarkers with risk of gestational diabetes in pregnant women. <i>Obesity</i> , 2022, 30, 2044-2054.	3.0	11
1107	Effect of Dietary Intervention Designed with Behavior Change Wheel on Compliance with Dietary Control in Women with Gestational Diabetes Mellitus: Study Protocol for a Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 10726.	2.6	0
1108	The assessment of maternal and umbilical cord neudesin levels in pregnancies with gestational diabetes mellitus. <i>Journal of Obstetrics and Gynaecology</i> , 0, , 1-5.	0.9	0
1109	Association between maternal erythrocyte polyunsaturated fatty acid levels during pregnancy and offspring weight status: A birth cohort study. <i>Frontiers in Nutrition</i> , 0, 9, .	3.7	0
1110	Association of Plasma Cortisol Levels with Gestational Age and Anthropometric Values at Birth in Preterm Infants. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 11448.	2.6	4
1111	A global view of hypertensive disorders and diabetes mellitus during pregnancy. <i>Nature Reviews Endocrinology</i> , 2022, 18, 760-775.	9.6	33
1112	Role of the Gut Microbiota in the Increased Infant Body Mass Index Induced by Gestational Diabetes Mellitus. <i>MSystems</i> , 2022, 7, .	3.8	10
1113	Specific gut bacterial and fungal microbiota pattern in the first half of pregnancy is linked to the development of gestational diabetes mellitus in the cohort including obese women. <i>Frontiers in Endocrinology</i> , 0, 13, .	3.5	4

#	ARTICLE	IF	CITATIONS
1114	Pregnancy outcomes in women with gestational diabetes mellitus by models of care: a retrospective cohort study. <i>BMJ Open</i> , 2022, 12, e065063.	1.9	1
1115	Associations of ozone exposure with gestational diabetes mellitus and glucose homeostasis: Evidence from a birth cohort in Shanghai, China. <i>Science of the Total Environment</i> , 2022, , 159184.	8.0	1
1116	Association Of Blood Lipocalin-2 Levels with Gestational Diabetes Mellitus: A Systematic Review and Meta-Analysis. <i>Hormone and Metabolic Research</i> , 2022, 54, 677-685.	1.5	4
1117	Interactions of CDKAL1 rs7747752 polymorphism and serum levels of L-carnitine and choline are related to increased risk of gestational diabetes mellitus. <i>Genes and Nutrition</i> , 2022, 17, .	2.5	0
1118	U-Shaped Association between Folic Acid Supplementation and the Risk of Gestational Diabetes Mellitus in Chinese Women. <i>Canadian Journal of Diabetes</i> , 2022, , .	0.8	0
1119	Early vs. Late Gestational Diabetes: Comparison between Two Groups Diagnosed by Abnormal Initial Fasting Plasma Glucose or Mid-Pregnancy Oral Glucose Tolerance Test. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 13719.	2.6	1
1120	Gut Microbiome Changes in Gestational Diabetes. <i>International Journal of Molecular Sciences</i> , 2022, 23, 12839.	4.1	10
1121	Intuitive Eating Behavior, Diet Quality and Metabolic Health in the Postpartum in Women with Gestational Diabetes. <i>Nutrients</i> , 2022, 14, 4272.	4.1	5
1122	Genetic variants for prediction of gestational diabetes mellitus and modulation of susceptibility by a nutritional intervention based on a Mediterranean diet. <i>Frontiers in Endocrinology</i> , 0, 13, .	3.5	2
1123	Associations of Dietary Patterns during Pregnancy with Gestational Hypertension: The “Born in Shenyang” Cohort Study. <i>Nutrients</i> , 2022, 14, 4342.	4.1	1
1124	Gestational Diabetes and International Migration. <i>Journal of the Endocrine Society</i> , 0, , .	0.2	1
1125	Low sirtuin-1 levels are associated with gestational diabetes mellitus. <i>Minerva Endocrinology</i> , 2023, 48, .	1.1	2
1126	Urinary Phenols in Early to Midpregnancy and Risk of Gestational Diabetes Mellitus: A Longitudinal Study in a Multiracial Cohort. <i>Diabetes</i> , 2022, 71, 2539-2551.	0.6	1
1127	Predicting Physical Activity in Chinese Pregnant Women Using Multi-Theory Model: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 13383.	2.6	5
1128	Effect of Exercise on the Resting Metabolic Rate and Substrate Utilization in Women with Gestational Diabetes Mellitus: Results of a Pilot Study. <i>Metabolites</i> , 2022, 12, 998.	2.9	1
1129	Epidemiology and Therapeutic Strategies for Women With Preexisting Diabetes in Pregnancy: How Far Have We Come? The 2021 Norbert Freinkel Award Lecture. <i>Diabetes Care</i> , 2022, 45, 2484-2491.	8.6	1
1130	Screening of GDM during COVID pandemic in an Italian setting: comparison between IADPSG and WHO “99 criteria. <i>Diabetology and Metabolic Syndrome</i> , 2022, 14, .	2.7	1
1131	Gestational exposure to perfluoroalkyl substances is associated with placental DNA methylation and birth size. <i>Science of the Total Environment</i> , 2023, 858, 159747.	8.0	7

#	ARTICLE	IF	CITATIONS
1132	Oral glucose tolerance test to diagnose gestational diabetes mellitus: Impact of variations in specimen handling. <i>Clinical Biochemistry</i> , 2023, 115, 33-48.	1.9	5
1133	High maternal glucose exacerbates the association between prenatal per- and polyfluoroalkyl substance exposure and reduced birth weight. <i>Science of the Total Environment</i> , 2023, 858, 160130.	8.0	2
1136	Human serum poly- and perfluoroalkyl substance concentrations and their associations with gestational diabetes mellitus. <i>Environmental Pollution</i> , 2023, 317, 120833.	7.5	10
1137	Amniotic fluid and vaginal microbiota in pregnant women with gestational diabetes mellitus by metagenomics. <i>Medicine in Microecology</i> , 2023, 15, 100074.	1.6	1
1138	Gestational diabetes mellitus and offspring's carotid intima-media thickness at birth: MySweetHeart Cohort study. <i>BMJ Open</i> , 2022, 12, e061649.	1.9	2
1139	Study protocol: use of a smartphone application to support the implementation of a complex physical activity intervention (+Stay Active) in women with gestational diabetes mellitus protocol for a non-randomised feasibility study. <i>BMJ Open</i> , 2022, 12, e062525.	1.9	1
1140	The Association between Maternal B Vitamins in Early Pregnancy and Gestational Diabetes Mellitus: A Prospective Cohort Study. <i>Nutrients</i> , 2022, 14, 5016.	4.1	1
1141	Consequences of gestational diabetes mellitus on neonatal cardiovascular health: MySweetHeart Cohort study. <i>Pediatric Research</i> , 2023, 94, 231-238.	2.3	4
1142	Study protocol: a large cohort study of postnatal events in a not-for-profit referral centre in Vellore, South India. <i>BMJ Open</i> , 2022, 12, e063497.	1.9	0
1143	Effect of epidural labor analgesia on maternal and infant outcomes in parturients with gestational diabetes mellitus: A prospective cohort study. <i>Frontiers in Pediatrics</i> , 0, 10, .	1.9	0
1144	Changes in In-Hospital Survival and Long-Term Neurodevelopmental Outcomes of Extremely Preterm Infants: A Retrospective Study of a Japanese Tertiary Center. <i>Journal of Pediatrics</i> , 2023, 255, 166-174.e4.	1.8	3
1145	Incidence of gestational diabetes mellitus in the United Arab Emirates; comparison of six diagnostic criteria: The Mutabaah Study. <i>Frontiers in Endocrinology</i> , 0, 13, .	3.5	1
1146	The Effects of Serum Folic Acid and Vitamin B12 on the Risk of Gestational Diabetes Mellitus. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 0, Volume 15, 3891-3899.	2.4	1
1147	Is the increasing prevalence of labor induction accompanied by changes in pregnancy outcomes? An observational study of all singleton births at gestational weeks 37-42 in Norway during 1999-2019. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2023, 102, 158-173.	2.8	6
1148	First-trimester glycosylated hemoglobin (HbA1c) and maternal characteristics in the prediction of gestational diabetes: An observational cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2023, 102, 294-300.	2.8	3
1149	Gestational Glucose Intolerance and Risk of Future Diabetes. <i>Diabetes Care</i> , 2023, 46, 83-91.	8.6	8
1150	Carbohydrate intake quality and gestational diabetes mellitus, and the modifying effect of air pollution. <i>Frontiers in Nutrition</i> , 0, 9, .	3.7	1
1151	Are insulin sensitivity and β -cell function associated with adverse pregnancy outcomes among women with gestational diabetes?. <i>Chinese Medical Journal</i> , 2022, 135, 2521-2524.	2.3	0

#	ARTICLE	IF	CITATIONS
1152	Intrapartum and early postpartum glycemic profiles in women with gestational diabetes mellitus: an observational study. Chinese Medical Journal, 2022, 135, 2547-2553.	2.3	0
1153	Risk of birth defects in children conceived with assisted reproductive technology: A meta-analysis. Medicine (United States), 2022, 101, e32405.	1.0	0
1154	Maternal and perinatal outcomes during the COVID-19 epidemic in pregnancies complicated by gestational diabetes. Zdravstveno Varstvo, 2023, 62, 22-29.	0.9	2
1155	Association of maternal lipid levels with birth weight and cord blood insulin: a Bayesian network analysis. BMJ Open, 2022, 12, e064122.	1.9	1
1156	The impact of a universal late third-trimester scan for fetal growth restriction on perinatal outcomes in term singleton births: A prospective cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2023, 130, 791-802.	2.3	3
1157	Trends in gestational diabetes screening practices in British Columbia from 2005-2019. Journal of Obstetrics and Gynaecology Canada, 2023, , .	0.7	1
1158	Development and validation of a new antenatal warning score system (<scp>DRRiP</scp>) for neonatal complications of gestational diabetes. International Journal of Gynecology and Obstetrics, 2023, 162, 730-736.	2.3	0
1159	Safety and efficacy of inactivated COVID-19 vaccines in women vaccinated during the first trimester of pregnancy. International Journal of Infectious Diseases, 2023, 130, 196-202.	3.3	6
1160	Predicting the Risk of Insulin-Requiring Gestational Diabetes before Pregnancy: A Model Generated from a Nationwide Population-Based Cohort Study in Korea. Endocrinology and Metabolism, 2023, 38, 129-138.	3.0	5
1162	A Prediction Model of Gestational Diabetes Mellitus Based on OGTT in Early Pregnancy: A Prospective Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2023, 108, 1998-2006.	3.6	1
1163	One-step versus two-step screening for diagnosis of gestational diabetes mellitus in Iranian population: A randomized community trial. Frontiers in Endocrinology, 0, 13, .	3.5	1
1164	Risk of fetal undergrowth in the management of gestational diabetes mellitus in Japan. Journal of Diabetes Investigation, 2023, 14, 614-622.	2.4	2
1165	Association of diet quality during pregnancy with maternal glucose metabolism in Chinese women. British Journal of Nutrition, 0, , 1-8.	2.3	1
1166	Risk factors combine in a complex manner in assessment for macrosomia. BMC Public Health, 2023, 23, .	2.9	1
1167	Randomized controlled trial of prepregnancy lifestyle intervention to reduce recurrence of gestational diabetes mellitus. American Journal of Obstetrics and Gynecology, 2023, 229, 158.e1-158.e14.	1.3	4
1168	Interactive effect of prepregnancy overweight/obesity and GDM history on prevalence of GDM in biparous women. Frontiers in Endocrinology, 0, 14, .	3.5	0
1169	Characterization of Maternal Circulating MicroRNAs in Obese Pregnancies and Gestational Diabetes Mellitus. Antioxidants, 2023, 12, 515.	5.1	2
1170	The Role of Diet during Pregnancy in Protecting against Gestational Diabetes Mellitus in a Population with Mediterranean Dietary Habits: A Cross-Sectional Study. Journal of Clinical Medicine, 2023, 12, 1857.	2.4	1

#	ARTICLE	IF	CITATIONS
1171	Mechanismbased role of the intestinal microbiota in gestational diabetes mellitus: A systematic review and meta-analysis. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	3
1172	The Effects of Probiotics/Synbiotics on Glucose and Lipid Metabolism in Women with Gestational Diabetes Mellitus: A Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2023, 15, 1375.	4.1	11
1173	Integration of multiomics with precision nutrition for gestational diabetes: Study protocol for the Westlake Precision Birth Cohort. , 2023, 2, .		3
1174	The association between maternal HbA1c and adverse outcomes in gestational diabetes. <i>Frontiers in Endocrinology</i> , 0, 14, .	3.5	3
1175	Serum afamin levels in predicting gestational diabetes mellitus and preeclampsia: A systematic review and meta-analysis. <i>Frontiers in Endocrinology</i> , 0, 14, .	3.5	2
1176	Association between maternal gestational diabetes and allergic diseases in offspring: a birth cohort study. <i>World Journal of Pediatrics</i> , 2023, 19, 972-982.	1.8	1
1177	Expression of Glucose Transporters 1 and 3 in the Placenta of Pregnant Women with Gestational Diabetes Mellitus. <i>Life</i> , 2023, 13, 993.	2.4	0
1178	Elevated Hepatic Steatosis Index is Associated with the Development of Adverse Maternal, but Not Adverse Neonatal, Outcomes: A Retrospective Cohort Study. <i>International Journal of Women's Health</i> , 0, Volume 15, 589-598.	2.6	0
1179	La fase preanalitica nello screening del diabete gestazionale: valutazione a tre anni dall'implementazione delle Raccomandazioni GdS Diabete SIBioC/SIPMeL/SID. <i>Rivista Italiana Della Medicina Di Laboratorio</i> , 0, , .	0.4	0
1180	Circulating lncRNAs NONHSAT054669.2 and ENST00000525337 can be used as early biomarkers of gestational diabetes mellitus. <i>Experimental Biology and Medicine</i> , 2023, 248, 508-518.	2.4	1
1181	Associations between plasma protein, IgG and IgA N-glycosylation and metabolic health markers in pregnancy and gestational diabetes. <i>PLoS ONE</i> , 2023, 18, e0284838.	2.5	3
1182	Gestational Diabetes Mellitus Does Not Worsen Obstetrical and Neonatal Outcomes of Twin Pregnancy. <i>Journal of Clinical Medicine</i> , 2023, 12, 3129.	2.4	1
1183	Diagnostic Criteria of Gestational Diabetes: The International Association of the Diabetes and Pregnancy Study Groups Compared with Carpenter-Coustan Criteria. <i>Perinatology</i> , 2023, 34, 1.	0.1	0
1184	Glucose Levels of the Oral Glucose Tolerance Test (oGTT) Can Predict Adverse Pregnancy Outcomes in Women with Gestational Diabetes (GDM). <i>Journal of Clinical Medicine</i> , 2023, 12, 3709.	2.4	2
1185	A terhess�gi intrahepaticus cholestasis �s a gestati�s diabetes mellitus �jsszef�/4gg�se. <i>Orvosi Hetilap</i> , 2023, 164, 831-835.	0.4	0
1186	Maternal Diabetes. , 2024, , 67-81.e3.		0
1187	Examining the Relationship Between Extreme Temperature, Microclimate Indicators, and Gestational Diabetes Mellitus in Pregnant Women Living in Southern California. <i>Environmental Epidemiology</i> , 2023, 7, e252.	3.0	0
1188	The impact of diabetes during pregnancy on neonatal outcomes among the Aboriginal population in Western Australia: a whole-population study. <i>International Journal of Epidemiology</i> , 2023, 52, 1400-1413.	1.9	1

#	ARTICLE	IF	CITATIONS
1189	Glucose, Insulin and Oxygen Modulate Expression of Serotonin-Regulating Genes in Human First-Trimester Trophoblast Cell Line ACH-3P. <i>Biomedicines</i> , 2023, 11, 1619.	3.2	1
1190	Predicting insulin use among women with gestational diabetes diagnosed in oral glucose tolerance test. <i>BMC Pregnancy and Childbirth</i> , 2023, 23, .	2.4	0
1191	Current status and challenges in prenatal and neonatal screening, diagnosis, and management of congenital heart disease in China. <i>The Lancet Child and Adolescent Health</i> , 2023, 7, 479-489.	5.6	8
1192	Blood Cell Parameters From Early to Middle Pregnancy and Risk of Gestational Diabetes Mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2023, 108, e1702-e1711.	3.6	2
1193	MiR-29b detection in serum using an electrochemical biosensor for the early diagnosis of gestational diabetes. <i>Analytical Biochemistry</i> , 2023, 674, 115209.	2.4	0
1194	Metabolic alteration of circulating steroid hormones in women with gestational diabetes mellitus and the related risk factors. <i>Frontiers in Endocrinology</i> , 0, 14, .	3.5	0
1195	Glycemic control and neonatal outcomes in twin pregnancies with gestational diabetes mellitus. <i>American Journal of Obstetrics and Gynecology</i> , 2023, 229, 682.e1-682.e13.	1.3	2
1196	The Treatment of Gestational Diabetes Mellitus. <i>Journal of Biosciences and Medicines</i> , 2023, 11, 407-416.	0.2	0
1197	Distinct Insulin Physiology Trajectories in Euglycemic Pregnancy and Gestational Diabetes Mellitus. <i>Diabetes Care</i> , 2023, 46, 2137-2146.	8.6	3
1198	Ability of <i>Bifidobacterium breve</i> 702258 to transfer from mother to infant: the MicrobeMom randomized controlled trial. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2023, 5, 100994.	2.6	2
1199	Low Serum Creatinine Levels in Early Pregnancy Are Associated with a Higher Incidence of Postpartum Abnormal Glucose Metabolism among Women with Gestational Diabetes Mellitus: A Retrospective Cohort Study. <i>Nutrients</i> , 2023, 15, 2193.	4.1	0
1200	Clinical analysis of diabetes in pregnancy with stillbirth. <i>Medicine (United States)</i> , 2023, 102, e33898.	1.0	1
1201	The Importance of Early Diagnosis for Gestational Diabetes Mellitus. <i>Journal of Korean Diabetes</i> , 2023, 24, 55-58.	0.3	0
1202	Random capillary glucose levels throughout pregnancy, obstetric and neonatal outcomes, and long-term neurodevelopmental conditions in children: a group-based trajectory analysis. <i>BMC Medicine</i> , 2023, 21, .	5.5	2
1203	Guidelines and Recommendations for Laboratory Analysis in the Diagnosis and Management of Diabetes Mellitus. <i>Diabetes Care</i> , 2023, 46, e151-e199.	8.6	12
1204	Physical activity and sedentary time across pregnancy and associations with neonatal weight, adiposity and cord blood parameters: a secondary analysis of the DALI study. <i>International Journal of Obesity</i> , 0, , .	3.4	1
1205	Associations of HIV and antiretroviral therapy with gestational diabetes in South Africa. <i>Aids</i> , 2023, 37, 2069-2079.	2.2	0
1206	Maternal n-7 Unsaturated Fatty Acids Protect the Fetal Brain from Neuronal Degeneration in an Intrauterine Hyperglycemic Animal Model. <i>Nutrients</i> , 2023, 15, 3434.	4.1	1

#	ARTICLE	IF	CITATIONS
1207	Glycemic status during pregnancy according to fasting and post-load glucose values: The association with adverse pregnancy outcomes. An observational study. Diabetes and Metabolism, 2023, 49, 101469.	2.9	1
1208	Perinatal outcomes of re-recurrent gestational diabetes mellitus and their prognostic factors: A retrospective cohort study in China. Chinese Medical Journal, 2024, 137, 499-501.	2.3	0
1209	Pregnancy Cholesterol Metabolism Markers and the Risk of Gestational Diabetes Mellitus: A Nested Case-Control Study. Nutrients, 2023, 15, 3809.	4.1	0
1210	Serum Sulfur-Containing Amino Acids and Risk of Maternal Gestational Diabetes and Adverse Growth Patterns in Offspring. Nutrients, 2023, 15, 4089.	4.1	0
1211	Metformin in Gestational Diabetes Mellitus: To Use or Not to Use, That Is the Question. Pharmaceuticals, 2023, 16, 1318.	3.8	2
1212	Procalcitonin-Based Antibiotic Use for Neonatal Early-Onset Bacterial Infections: Pre- and Post-Intervention Clinical Study. Antibiotics, 2023, 12, 1426.	3.7	0
1213	Relevance of Serum Levels and Functional Genetic Variants in Vitamin D Receptor Gene among Saudi Women with Gestational Diabetes Mellitus. Nutrients, 2023, 15, 4288.	4.1	2
1215	Pre-pregnancy body mass index and glycated-hemoglobin with the risk of metabolic diseases in gestational diabetes: a prospective cohort study. Frontiers in Endocrinology, 0, 14, .	3.5	1
1216	Pregnancy outcomes of women with untreated gestational diabetes (gestational diabetes by the Tj ETQq0 0 0 rgBT /Overl Research and Clinical Practice, 2023, 203, 110874.	2.8	0
1217	Progress and indication for use of continuous glucose monitoring in patients with diabetes in pregnancy: a review. Frontiers in Endocrinology, 0, 14, .	3.5	1
1218	Temporal validation and updating of a prediction model for the diagnosis of gestational diabetes mellitus. Journal of Clinical Epidemiology, 2023, 164, 54-64.	5.0	1
1219	Establishing novel diagnostic criteria for the glucose tolerance test for the diagnosis of gestational diabetes and gestational hyperglycemia. International Journal of Gynecology and Obstetrics, 2024, 164, 758-762.	2.3	0
1220	Characteristics of pregnancy complicated with type 1 and type 2 diabetes. Taiwanese Journal of Obstetrics and Gynecology, 2023, 62, 655-660.	1.3	2
1221	Alterations of milk oligosaccharides in mothers with gestational diabetes mellitus impede colonization of beneficial bacteria and development of ROR γ Treg cell-mediated immune tolerance in neonates. Gut Microbes, 2023, 15, .	9.8	1
1223	Dose-response associations of maternal age with pregnancy complications and multimorbidity among nulliparas and multiparas: A multicentric retrospective cohort study in southern China. Journal of Global Health, 0, 13, .	2.7	1
1224	Effects of COVID-19 Infection on the Oral Glucose Tolerance Test Results in Pregnancy. Cureus, 2023, , .	0.5	0
1225	Optimally Controlled Diabetes and Its Influence on Neonatal Outcomes at a Level II Center: A Study on Infants Born to Diabetic Mothers. Medicina (Lithuania), 2023, 59, 1768.	2.0	0
1226	Joint Association of Dietary Protein Intake and Eating Habits with the Risk of Gestational Diabetes Mellitus: A Case-Control Study. Nutrients, 2023, 15, 4332.	4.1	0

#	ARTICLE	IF	CITATIONS
1227	Cholesterol-rich dietary pattern during early pregnancy and genetic variations of cholesterol metabolism genes in predicting gestational diabetes mellitus: a nested case-control study. American Journal of Clinical Nutrition, 2023, 118, 966-976.	4.7	1
1228	Higher Maternal Body Mass Index Is Associated With Lower Placental Expression of <i>EPYC</i> : A Genome-Wide Transcriptomic Study. Journal of Clinical Endocrinology and Metabolism, 2024, 109, e1159-e1166.	3.6	0
1229	Serum mannan-binding lectin-associated serine proteases in early pregnancy for gestational diabetes in Chinese pregnant women. Frontiers in Endocrinology, 0, 14, .	3.5	0
1230	Preventing Gestational Diabetes with a Healthy Gut Diet: Protocol for a Pilot, Feasibility Randomized Controlled Trial. Nutrients, 2023, 15, 4653.	4.1	0
1232	Interaction and joint association of gestational diabetes mellitus and subsequent weight gain rate on macrosomia. Clinical Nutrition ESPEN, 2023, 58, 368-374.	1.2	0
1233	Maternal and Neonatal Outcomes of Pregnant Women with Abnormal 50 g Glucose Challenge Tests in Nakhon Si Thammarat, Thailand: A Retrospective Study. International Journal of Environmental Research and Public Health, 2023, 20, 7038.	2.6	0
1234	Efficacy and safety of a telemedicine system in subjects with gestational diabetes mellitus (TELEGLAM): Study protocol for a randomized controlled trial. Heliyon, 2023, 9, e22504.	3.2	0
1235	The CHANGED Score—A New Tool for the Prediction of Insulin Dependency in Gestational Diabetes. Journal of Clinical Medicine, 2023, 12, 7169.	2.4	0
1236	Prevalance of impaired glucose tolerance and its association with adverse perinatal outcomes in non-gestational diabetes pregnancies. , 0, , .		0
1237	Modifiable Risk Factors and Trends in Changes in Glucose Regulation during the First Three Years Postdelivery: The St Carlos Gestational Diabetes Mellitus Prevention Cohort. Nutrients, 2023, 15, 4995.	4.1	0
1238	Review of the Screening Guidelines for Gestational Diabetes Mellitus: How to Choose Wisely. Indian Journal of Community Medicine, 2023, 48, 828-834.	0.4	0
1239	Predelivery HbA1c levels and their relationship with adverse perinatal outcomes in women with normal 75-g OGTT. Archives of Gynecology and Obstetrics, 0, , .	1.7	0
1240	C-reactive protein during pregnancy and in the early postpartum predicts adverse metabolic health outcomes at 1Âyear postpartum in women with gestational diabetes. Cardiovascular Diabetology, 2023, 22, .	6.8	0
1241	Rezultatele naÅŸterii la vÃ¢rste materne foarte avansate â€“ experienÅŸa unui centru de nivel 2. Obstetrica Si Ginecologie, 2023, 2, 67-72.	0.1	0
1242	Refining the diagnosis of gestational diabetes mellitus: a systematic review and meta-analysis. Communications Medicine, 2023, 3, .	4.2	0
1244	Maternal gestational diabetes and childhood adiposity risk from 6 to 8 years of age. International Journal of Obesity, 2024, 48, 414-422.	3.4	0
1245	Early-life exposure to gestational diabetes mellitus predisposes offspring to pediatric nonalcoholic fatty liver disease. Hepatobiliary and Pancreatic Diseases International, 2023, , .	1.3	0
1246	Gestational diabetes in twin pregnanciesâ€“a pathology requiring treatment or a benign physiological adaptation?. American Journal of Obstetrics and Gynecology, 2024, , .	1.3	0

#	ARTICLE	IF	CITATIONS
1247	Employing fasting plasma glucose to safely limit the use of oral glucose tolerance tests in pregnancy: a pooled analysis of four Norwegian studies. <i>Frontiers in Endocrinology</i> , 0, 14, .	3.5	0
1248	Association between sleep duration and quality with food intake, chrononutrition patterns, and weight gain during pregnancy. <i>British Journal of Nutrition</i> , 2024, 131, 1413-1420.	2.3	0
1249	Higher pre-pregnancy body mass index was associated with adverse pregnancy and perinatal outcomes in women with polycystic ovary syndrome after a freeze-all strategy: A historical cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2024, 103, 884-896.	2.8	0
1250	Association between exposure to outdoor artificial light at night during pregnancy and glucose homeostasis: A prospective cohort study. <i>Environmental Research</i> , 2024, 247, 118178.	7.5	0
1251	Factors Associated with Knowledge about Gestational Diabetes Mellitus among Women Attending Antenatal Clinics in Riyadh, Saudi Arabia. <i>Journal of Nature and Science of Medicine</i> , 2024, 7, 13-23.	0.3	0
1252	Hemoglobin A1c in early pregnancy to identify preexisting diabetes mellitus and women at risk of hyperglycemic pregnancy complications. <i>AJOG Global Reports</i> , 2024, 4, 100315.	1.0	0
1253	Hyperglycemia in pregnancy. , 2024, , 317-335.		0
1254	Routine screening for gestational diabetes: a review. <i>Current Opinion in Obstetrics and Gynecology</i> , 2024, 36, 97-103.	2.0	0
1255	24-h Glucose profile of patients with gestational diabetes mellitus and comparison with pregnant women with normoglycemia. <i>International Journal of Diabetes in Developing Countries</i> , 0, , .	0.8	0
1256	Association Between Neighborhood Deprivation in Early Pregnancy and Gestational Diabetes Mellitus. <i>Obstetrics and Gynecology</i> , 0, , .	2.4	0
1257	Association of serum folic acid levels in response to fasting blood glucose in early pregnancy with the risk of gestational diabetes mellitus: A retrospective cohort study. <i>Nutrition</i> , 2024, 122, 112383.	2.4	0
1258	Using metabolomics and proteomics to identify the potential urine biomarkers for prediction and diagnosis of gestational diabetes. <i>EBioMedicine</i> , 2024, 101, 105008.	6.1	0
1259	Weight Categories, Trajectories, Eating Behavior, and Metabolic Consequences during Pregnancy and Postpartum in Women with GDM. <i>Nutrients</i> , 2024, 16, 560.	4.1	0
1260	National and regional prevalence of gestational diabetes mellitus in India: a systematic review and Meta-analysis. <i>BMC Public Health</i> , 2024, 24, .	2.9	0
1261	Gestational diabetes mellitus early prediction by maternal body fat index: A cohort study. <i>Endocrinologia, Diabetes Y Nutrici�n</i> , 2024, 71, 110-118.	0.3	0
1262	Perinatal characteristics and pregnancy outcomes of advanced maternal age women with gestational diabetes mellitus: A retrospective cohort study. <i>Health Science Reports</i> , 2024, 7, .	1.5	0
1263	A systematic review and meta-analysis of the association between exposure to potentially toxic elements and gestational diabetes mellitus. <i>Environmental Sciences Europe</i> , 2024, 36, .	11.0	0
1264	Association of maternal body mass index change with risk of large for gestational age among pregnant women with and without gestational diabetes mellitus: a retrospective cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2024, 37, .	1.5	0

#	ARTICLE	IF	CITATIONS
1265	Characteristics and functions of memory regulatory T cells in normal pregnancy cycle and pregnancy complications. Journal of Reproductive Immunology, 2024, 163, 104235.	1.9	0
1267	A Prediction Model of Preeclampsia in Hyperglycemia Pregnancy. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 0, Volume 17, 1321-1333.	2.4	0
1268	Triglyceride-glucose index: A promising biomarker for predicting risks of adverse pregnancy outcomes in Hangzhou, China. Preventive Medicine Reports, 2024, 41, 102683.	1.8	0