## Alexandra Kautzky-Willer

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. European Heart Journal, 2021, 42, 3227-3337.	2.2	2,517
2	Sex and Gender Differences in Risk, Pathophysiology and Complications of Type 2 Diabetes Mellitus. Endocrine Reviews, 2016, 37, 278-316.	20.1	1,172
3	Gender in cardiovascular diseases: impact on clinical manifestations, management, and outcomes. European Heart Journal, 2016, 37, 24-34.	2.2	512
4	Insulin resistance and hyperinsulinemia are already present in patients with incipient renal disease. Kidney International, 1998, 53, 1343-1347.	5.2	293
5	Gut microbiota dysbiosis associated with glucose metabolism disorders and the metabolic syndrome in older adults. Beneficial Microbes, 2017, 8, 545-556.	2.4	232
6	Insulinogenic indices from insulin and C-peptide: Comparison of beta-cell function from OGTT and IVGTT. Diabetes Research and Clinical Practice, 2006, 72, 298-301.	2.8	203
7	Pronounced Insulin Resistance and Inadequate β-cell Secretion Characterize Lean Gestational Diabetes During and After Pregnancy. Diabetes Care, 1997, 20, 1717-1723.	8.6	199
8	Sex-Specific Differences in Hemodialysis Prevalence and Practices and the Male-to-Female Mortality Rate: The Dialysis Outcomes and Practice Patterns Study (DOPPS). PLoS Medicine, 2014, 11, e1001750.	8.4	184
9	Increased plasma leptin in gestational diabetes. Diabetologia, 2001, 44, 164-172.	6.3	168
10	Plasma Adiponectin, Insulin Sensitivity, and Subclinical Inflammation in Women With Prior Gestational Diabetes Mellitus. Diabetes Care, 2004, 27, 1721-1727.	8.6	163
11	Effect of physical activity and/or healthy eating on GDM risk: The DALI Lifestyle Study. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-3455.	3.6	140
12	Increased Intramyocellular Lipid Concentration Identifies Impaired Glucose Metabolism in Women With Previous Gestational Diabetes. Diabetes, 2003, 52, 244-251.	0.6	132
13	Decreased plasma adiponectin concentrations in women with gestational diabetes mellitus. American Journal of Obstetrics and Gynecology, 2004, 191, 2120-2124.	1.3	127
14	Metabolic diseases and associated complications: sex and gender matter!. European Journal of Clinical Investigation, 2009, 39, 631-648.	3.4	119
15	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
16	Accuracy, User Acceptability, and Safety Evaluation for the FreeStyle Libre Flash Glucose Monitoring System When Used by Pregnant Women with Diabetes. Diabetes Technology and Therapeutics, 2018, 20, 180-188.	4.4	99
17	Inhibition of 11β-HSD1 with RO5093151 for non-alcoholic fatty liver disease: a multicentre, randomised, double-blind, placebo-controlled trial. Lancet Diabetes and Endocrinology,the, 2014, 2, 406-416.	11.4	98
18	Results From a European Multicenter Randomized Trial of Physical Activity and/or Healthy Eating to Reduce the Risk of Gestational Diabetes Mellitus: The DALI Lifestyle Pilot. Diabetes Care, 2015, 38, 1650-1656.	8.6	93

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19	Effects of T4 replacement therapy on glucose metabolism in subjects with subclinical (SH) and overt hypothyroidism (OH). Clinical Endocrinology, 2008, 69, 963-969.	2.4	92
20	Mechanism and Effects of Glucose Absorption during an Oral Glucose Tolerance Test Among Females and Males. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 515-524.	3.6	92
21	Insulin secretion, insulin sensitivity and hepatic insulin extraction in primary hyperparathyroidism before and after surgery. Clinical Endocrinology, 1992, 37, 147-155.	2.4	91
22	Challenges of Work–Life Balance for Women Physicians/Mothers Working in Leadership Positions. Gender Medicine, 2012, 9, 244-250.	1.4	86
23	DALI: Vitamin D and lifestyle intervention for gestational diabetes mellitus (GDM) prevention: an European multicentre, randomised trial – study protocol. BMC Pregnancy and Childbirth, 2013, 13, 142.	2.4	85
24	Quantification of excess risk for diabetes for those born in times of hunger, in an entire population of a nation, across a century. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 4703-4707.	7.1	84
25	Sex-Specific differences in metabolic control, cardiovascular risk, and interventions in patients with type 2 diabetes mellitus. Gender Medicine, 2010, 7, 571-583.	1.4	81
26	Sex- and Gender-Based Pharmacological Response to Drugs. Pharmacological Reviews, 2021, 73, 730-762.	16.0	80
27	Role of islet amyloid polypeptide secretion in insulin-resistant humans. Diabetologia, 1994, 37, 188-194.	6.3	79
28	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
29	Gestational Diabetes Mellitus and Cardiovascular Risk after Pregnancy. Women's Health, 2014, 10, 91-108.	1.5	78
30	Mode of action of ipomoea batatas (caiapo) in type 2 diabetic patients. Metabolism: Clinical and Experimental, 2003, 52, 875-880.	3.4	77
31	Genderâ€based differences in glycaemic control and hypoglycaemia prevalence in patients with type 2 diabetes: results from patientâ€level pooled data of six randomized controlled trials. Diabetes, Obesity and Metabolism, 2015, 17, 533-540.	4.4	76
32	Sex and gender differences in therapy of type 2 diabetes. Diabetes Research and Clinical Practice, 2017, 131, 230-241.	2.8	76
33	Osteocalcin Is Related to Enhanced Insulin Secretion in Gestational Diabetes Mellitus. Diabetes Care, 2010, 33, 139-143.	8.6	73
34	Women show a closer association between educational level and hypertension or diabetes mellitus than males: a secondary analysis from the Austrian HIS. BMC Public Health, 2012, 12, 392.	2.9	71
35	Diabetes in pregnancy outcomes: A systematic review and proposed codification of definitions. Diabetes/Metabolism Research and Reviews, 2015, 31, 680-690.	4.0	71
36	Shape of glucose, insulin, C-peptide curves during a 3-h oral glucose tolerance test: any relationship with the degree of glucose tolerance?. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2011, 300, R941-R948.	1.8	68

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37	Gestational Diabetes Mellitus (GDM) – Diagnosis, Treatment and Follow-Up. Guideline of the DDG and DGGG (S3 Level, AWMF Registry Number 057/008, February 2018). Geburtshilfe Und Frauenheilkunde, 2018, 78, 1219-1231.	1.8	66
38	Circulating concentrations of asymmetrical dimethyl- L -arginine are increased in women with previous gestational diabetes. Diabetologia, 2002, 45, 1372-1378.	6.3	65
39	Sex and Gender Differences in Prevention of Type 2 Diabetes. Frontiers in Endocrinology, 2018, 9, 220.	3.5	62
40	Serum Vaspin Concentrations in Relation to Insulin Sensitivity Following RYGB-Induced Weight Loss. Obesity Surgery, 2010, 20, 198-203.	2.1	61
41	Retinal Blood Flow in Type 1 Diabetic Patients With No or Mild Diabetic Retinopathy During Euglycemic Clamp. Diabetes Care, 2010, 33, 2038-2042.	8.6	60
42	Sex-Related Differences in Pharmacokinetics and Pharmacodynamics of Frequently Prescribed Drugs: A Review of the Literature. Advances in Therapy, 2020, 37, 644-655.	2.9	60
43	Association of diabetes mellitus and metformin use with oncological outcomes of patients with nonâ€muscleâ€invasive bladder cancer. BJU International, 2013, 112, 1105-1112.	2.5	59
44	Quantification of Diabetes Comorbidity Risks across Life Using Nation-Wide Big Claims Data. PLoS Computational Biology, 2015, 11, e1004125.	3.2	59
45	The Effect of Ipomoea batatas (Caiapo) on Glucose Metabolism and Serum Cholesterol in Patients With Type 2 Diabetes: A randomized study. Diabetes Care, 2002, 25, 239-240.	8.6	58
46	Association Study with 77 SNPs Confirms the Robust Role for the rs10830963/G of MTNR1B Variant and Identifies Two Novel Associations in Gestational Diabetes Mellitus Development. PLoS ONE, 2017, 12, e0169781.	2.5	56
47	Plasma Osteopontin Increases After Bariatric Surgery and Correlates with Markers of Bone Turnover But Not with Insulin Resistance. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 2307-2312.	3.6	55
48	Influence of Increasing BMI on Insulin Sensitivity and Secretion in Normotolerant Men and Women of a Wide Age Span. Obesity, 2012, 20, 1966-1973.	3.0	54
49	Pathophysiological Characteristics and Effects of Obesity in Women With Early and Late Manifestation of Gestational Diabetes Diagnosed by the International Association of Diabetes and Pregnancy Study Groups Criteria. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1113-1120.	3.6	54
50	RANK links thymic regulatory T cells to fetal loss and gestational diabetes in pregnancy. Nature, 2021, 589, 442-447.	27.8	52
51	Persistent Elevation and Metabolic Dependence of Circulating E-Selectin after Delivery in Women with Gestational Diabetes Mellitus. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 4117-4121.	3.6	51
52	Combined Metabolomic Analysis of Plasma and Urine Reveals AHBA, Tryptophan and Serotonin Metabolism as Potential Risk Factors in Gestational Diabetes Mellitus (GDM). Frontiers in Molecular Biosciences, 2017, 4, 84.	3.5	51
53	Diagnosis of osteoporosis in statin-treated patients is dose-dependent. Annals of the Rheumatic Diseases, 2019, 78, 1706-1711.	0.9	51
54	A reduction in sedentary behaviour in obese women during pregnancy reduces neonatal adiposity: the DALI randomised controlled trial. Diabetologia, 2019, 62, 915-925.	6.3	50

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55	Visfatin Response to Glucose Is Reduced in Women With Gestational Diabetes Mellitus. Diabetes Care, 2007, 30, 1889-1891.	8.6	49
56	COVIDâ€19 fatality prediction in people with diabetes and prediabetes using a simple score upon hospital admission. Diabetes, Obesity and Metabolism, 2021, 23, 589-598.	4.4	49
57	Fatty Liver Index Predicts Further Metabolic Deteriorations in Women with Previous Gestational Diabetes. PLoS ONE, 2012, 7, e32710.	2.5	49
58	β-Cell hypersecretion and not reduced hepatic insulin extraction is the main cause of hyperinsulinemia in obese nondiabetic subjects. Metabolism: Clinical and Experimental, 1992, 41, 1304-1312.	3.4	48
59	The Impact of Risk Factors and More Stringent Diagnostic Criteria of Gestational Diabetes on Outcomes in Central European Women. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 1689-1695.	3.6	48
60	Early Possible Risk Factors for Overt Diabetes After Gestational Diabetes Mellitus. Obstetrics and Gynecology, 2011, 118, 71-78.	2.4	48
61	Circulating Betatrophin Is Strongly Increased in Pregnancy and Gestational Diabetes Mellitus. PLoS ONE, 2015, 10, e0136701.	2.5	46
62	The Presence of Active Brown Adipose Tissue Determines Cold-Induced Energy Expenditure and Oxylipin Profiles in Humans. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2203-2216.	3.6	46
63	Elevated Islet Amyloid Pancreatic Polypeptide and Proinsulin in Lean Gestational Diabetes. Diabetes, 1997, 46, 607-614.	0.6	45
64	Development of a new occupational balance-questionnaire: incorporating the perspectives of patients and healthy people in the design of a self-reported occupational balance outcome instrument. Health and Quality of Life Outcomes, 2014, 12, 45.	2.4	45
65	Management of Pregnant Women after Bariatric Surgery. Journal of Obesity, 2018, 2018, 1-14.	2.7	44
66	Diabetes mellitus is associated with a higher risk for major depressive disorder in women than in men. BMJ Open Diabetes Research and Care, 2020, 8, e001430.	2.8	44
67	Thyroid Disorders. Handbook of Experimental Pharmacology, 2013, , 361-386.	1.8	43
68	Body and Liver Fat Mass Rather Than Muscle Mitochondrial Function Determine Glucose Metabolism in Women With a History of Gestational Diabetes Mellitus. Diabetes Care, 2011, 34, 430-436.	8.6	42
69	Sex-specific differences in diabetes prevention: a systematic review and meta-analysis. Diabetologia, 2015, 58, 242-254.	6.3	42
70	The DALI vitamin D randomized controlled trial for gestational diabetes mellitus prevention: No major benefit shown besides vitamin D sufficiency. Clinical Nutrition, 2020, 39, 976-984.	5.0	42
71	Changes in Serum Lipid Levels During Pregnancy in Type 1 and Type 2 Diabetic Subjects. Diabetes Care, 2010, 33, 2071-2073.	8.6	41
72	Circulating angiopoietin-2 and soluble Tie-2 in type 2 diabetes mellitus: a cross-sectional study. Cardiovascular Diabetology, 2011, 10, 55.	6.8	41

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73	No Evidence of Ectopic Lipid Accumulation in the Pathophysiology of the Acromegalic Cardiomyopathy. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 4299-4306.	3.6	41
74	Progression to Type 2 Diabetes in Women with Former Gestational Diabetes: Time Trajectories of Metabolic Parameters. PLoS ONE, 2012, 7, e50419.	2.5	39
75	Sex-specific differences in glycemic control and cardiovascular risk factors in older patients with insulin-treated type 2 diabetes mellitus. Gender Medicine, 2010, 7, 593-599.	1.4	38
76	Sex-specific-differences in cardiometabolic risk in type 1 diabetes: a cross-sectional study. Cardiovascular Diabetology, 2013, 12, 78.	6.8	38
77	Health determining concepts important to people with Crohn's disease and their coverage by patient-reported outcomes of health and wellbeing. Journal of Crohn's and Colitis, 2014, 8, 45-55.	1.3	37
78	Basal and dynamic proinsulin-insulin relationship to assess β-cell function during OGTT in metabolic disorders. American Journal of Physiology - Endocrinology and Metabolism, 2003, 285, E155-E162.	3.5	36
79	Association of diabetes mellitus and metformin use with biochemical recurrence in patients treated with radical prostatectomy for prostate cancer. World Journal of Urology, 2014, 32, 999-1005.	2.2	36
80	Physical activity, depressed mood and pregnancy worries in European obese pregnant women: results from the DALI study. BMC Pregnancy and Childbirth, 2015, 15, 158.	2.4	36
81	Impaired beta-cell function in lean normotolerant former gestational diabetic women. European Journal of Clinical Investigation, 2006, 36, 22-28.	3.4	35
82	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
83	β-cell activity and hepatic insulin extraction following dexamethasone administration in healthy subjects. Metabolism: Clinical and Experimental, 1996, 45, 486-491.	3.4	34
84	Iodine deficiency in pregnant women in Austria. European Journal of Clinical Nutrition, 2015, 69, 349-354.	2.9	34
85	Cost-effectiveness of healthy eating and/or physical activity promotion in pregnant women at increased risk of gestational diabetes mellitus: economic evaluation alongside the DALI study, a European multicenter randomized controlled trial. International Journal of Behavioral Nutrition	4.6	34
86	Biomarkers of endothelial dysfunction in relation to impaired carbohydrate metabolism following pregnancy with gestational diabetes mellitus. Cardiovascular Diabetology, 2014, 13, 138.	6.8	33
87	High-risk multimorbidity patterns on the road to cardiovascular mortality. BMC Medicine, 2020, 18, 44.	5.5	33
88	Beliefs, Barriers, and Preferences of European Overweight Women to Adopt a Healthier Lifestyle in Pregnancy to Minimize Risk of Developing Gestational Diabetes Mellitus: An Explorative Study. Journal of Pregnancy, 2016, 2016, 1-11.	2.4	31
89	Comparison of HbA1c and oral glucose tolerance test for diagnosis of diabetes in patients with coronary artery disease. Clinical Research in Cardiology, 2012, 101, 625-630.	3.3	30
90	Fibrinolytic dysfunction in insulin-resistant women with previous gestational diabetes. European Journal of Clinical Investigation, 2006, 36, 345-352.	3.4	29

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91	Fetuin-A and angiopoietins in obesity and type 2 diabetes mellitus. Endocrine, 2012, 42, 496-505.	2.3	29
92	Diabetic Polyneuropathy Relates to Bone Metabolism and Markers of Bone Turnover in Elderly Patients With Type 2 Diabetes: Greater Effects in Male Patients. Gender Medicine, 2012, 9, 187-196.	1.4	29
93	Diabetes mellitus without metformin intake is associated with worse oncologic outcomes after radical nephroureterectomy for upper tract urothelial carcinoma. European Journal of Surgical Oncology, 2014, 40, 113-120.	1.0	29
94	The impact of preconceptional obesity on trajectories of maternal lipids during gestation. Scientific Reports, 2016, 6, 29971.	3.3	29
95	Combined <scp>exenatide</scp> and <scp>dapagliflozin</scp> has no additive effects on reduction of hepatocellular lipids despite better glycaemic control in patients with type 2 diabetes mellitus treated with metformin: <scp>EXENDA</scp> , a 24â€week, prospective, randomized, placeboâ€controlled pilot trial. Diabetes. Obesity and Metabolism. 2021. 23. 1129-1139.	4.4	29
96	Plasma neuropeptide Y levels differ in distinct diabetic conditions. Neuropeptides, 2010, 44, 485-489.	2.2	28
97	Insulin resistance is not associated with myocardial steatosis in women. Diabetologia, 2011, 54, 1871-1878.	6.3	28
98	Definitions of occupational balance and their coverage by instruments. British Journal of Occupational Therapy, 2015, 78, 4-15.	0.9	28
99	Integrated mathematical model to assess beta-cell activity during the oral glucose test. American Journal of Physiology - Endocrinology and Metabolism, 1996, 270, E522-E531.	3.5	27
100	Elevation of plasma leptin concentrations in obese hyperinsulinaemic hypothyroidism before and after treatment. European Journal of Clinical Investigation, 1999, 29, 395-403.	3.4	27
101	Assessment of glucose regulation in pregnancy after gastric bypass surgery. Diabetologia, 2017, 60, 2504-2513.	6.3	27
102	Active Brown Adipose Tissue Is Associated With a Healthier Metabolic Phenotype in Obesity. Diabetes, 2022, 71, 93-103.	0.6	27
103	A two-step screening algorithm including fasting plasma glucose measurement and a risk estimation model is an accurate strategy for detecting gestational diabetes mellitus. Diabetologia, 2012, 55, 3173-3181.	6.3	26
104	Lower Fasting Muscle Mitochondrial Activity Relates to Hepatic Steatosis in Humans. Diabetes Care, 2014, 37, 468-474.	8.6	26
105	ls early postpartum HbA1c an appropriate risk predictor after pregnancy with gestational diabetes mellitus?. Acta Diabetologica, 2014, 51, 715-722.	2.5	26
106	Determinants of growth differentiation factor 15 in patients with stable and acute coronary artery disease. A prospective observational study. Cardiovascular Diabetology, 2016, 15, 60.	6.8	26
107	Adiponectin and Leptin at Early Pregnancy: Association to Actual Glucose Disposal and Risk for GDM—A Prospective Cohort Study. International Journal of Endocrinology, 2018, 2018, 1-8.	1.5	26
108	The increased insulin sensitivity in growth hormone-deficient adults is reduced by growth hormone replacement therapy. European Journal of Clinical Investigation, 2000, 30, 771-778.	3.4	25

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109	Identification and inclusion of gender factors in retrospective cohort studies: the GOING-FWD framework. BMJ Global Health, 2021, 6, e005413.	4.7	25
110	Elevated hepatic insulin extraction in essential hypertension Hypertension, 1993, 21, 646-653.	2.7	24
111	EingeschrÄ <b>¤</b> kte Stickstoffmonoxid AktivitĤbei Frauen nach Gestationsdiabetes. Wiener Klinische Wochenschrift, 2007, 119, 483-489.	1.9	23
112	Risk Factor Profile and Pregnancy Outcome in Women with Type 1 and Type 2 Diabetes Mellitus. Journal of Women's Health, 2011, 20, 263-271.	3.3	23
113	Relationship of pentraxin 3 with insulin sensitivity in gestational diabetes. European Journal of Clinical Investigation, 2013, 43, 341-349.	3.4	23
114	Sex- and age-related differences of metabolic parameters in impaired glucose metabolism and type 2 diabetes compared to normal glucose tolerance. Diabetes Research and Clinical Practice, 2018, 146, 67-75.	2.8	23
115	Metabolic phenotypes of early gestational diabetes mellitus and their association with adverse pregnancy outcomes. Diabetic Medicine, 2021, 38, e14413.	2.3	23
116	Skeletal Muscle Phosphodiester Content Relates to Body Mass and Glycemic Control. PLoS ONE, 2011, 6, e21846.	2.5	22
117	Concentration of Free Amino Acids in Human Milk of Women with Gestational Diabetes Mellitus and Healthy Women. Breastfeeding Medicine, 2013, 8, 111-115.	1.7	22
118	Sex-related differences in baseline characteristics, management and outcome in patients with acute coronary syndrome without ST-segment elevation. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 347-353.	1.0	22
119	Association between Gestational Weight Gain, Gestational Diabetes Risk, and Obstetric Outcomes: A Randomized Controlled Trial Post Hoc Analysis. Nutrients, 2018, 10, 1568.	4.1	22
120	Metabolic effects of a prolonged, very-high-dose dietary fructose challenge in healthy subjects. American Journal of Clinical Nutrition, 2020, 111, 369-377.	4.7	22
121	Acute and Life-threatening Complications in Cushing Syndrome: Prevalence, Predictors, and Mortality. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e2035-e2046.	3.6	22
122	Insulin sensitivity during oral glucose tolerance test and its relations to parameters of glucose metabolism and endothelial function in type 2 diabetic subjects under metformin and thiazolidinedione. Diabetes, Obesity and Metabolism, 2006, 8, 561-567.	4.4	21
123	Estimating the risk after gestational diabetes mellitus: can we improve the information from the postpartum OGTT?. American Journal of Physiology - Endocrinology and Metabolism, 2013, 304, E524-E530.	3.5	21
124	Nutritional Lifestyle Intervention in Obese Pregnant Women, Including Lower Carbohydrate Intake, Is Associated With Increased Maternal Free Fatty Acids, 3-Î <sup>2</sup> -Hydroxybutyrate, and Fasting Glucose Concentrations: A Secondary Factorial Analysis of the European Multicenter, Randomized Controlled DALI Lifestyle Intervention Trial, Diabetes Care, 2019, 42, 1380-1389.	8.6	21
125	Sex-Related Differences in Drugs with Anti-Inflammatory Properties. Journal of Clinical Medicine, 2021, 10, 1441.	2.4	21
126	Increased ATP synthesis might counteract hepatic lipid accumulation in acromegaly. JCI Insight, 2020, 5,	5.0	21

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127	Value of the intravenous and oral glucose tolerance tests for detecting subtle impairments in insulin sensitivity and betaâ€cell function in former gestational diabetes. Clinical Endocrinology, 2008, 69, 237-243.	2.4	20
128	Risk factors for hyperglycemia in pregnancy in the DALI study differ by period of pregnancy and OGTT time point. European Journal of Endocrinology, 2018, 179, 39-49.	3.7	20
129	Combined hormonal contraceptives are associated with minor changes in composition and diversity in gut microbiota of healthy women. Environmental Microbiology, 2021, 23, 3037-3047.	3.8	20
130	Glucose Absorption in Gestational Diabetes Mellitus During an Oral Glucose Tolerance Test. Diabetes Care, 2011, 34, 1475-1480.	8.6	19
131	Fetuin-A Characteristics during and after Pregnancy: Result from a Case Control Pilot Study. International Journal of Endocrinology, 2012, 2012, 1-5.	1.5	19
132	Transcription factor 7-like 2 gene polymorphisms and gestational diabetes mellitus. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 1783-1786.	1.5	19
133	Fetal Hyperinsulinism and Maternal One-Hour Postload Plasma Glucose Level. Obstetrics and Gynecology, 2004, 104, 1301-1306.	2.4	18
134	Retinol-Binding Protein 4 in Patients with Gestational Diabetes Mellitus. Journal of Women's Health, 2010, 19, 517-521.	3.3	18
135	Estimation of prehepatic insulin secretion: comparison between standardized C-peptide and insulin kinetic models. Metabolism: Clinical and Experimental, 2012, 61, 434-443.	3.4	18
136	Circulating progranulin levels in women with gestational diabetes mellitus and healthy controls during and after pregnancy. European Journal of Endocrinology, 2012, 167, 561-567.	3.7	18
137	Sex-specific analysis of haemodialysis prevalence, practices and mortality over time: the Austrian Dialysis Registry from 1965 to 2014. Nephrology Dialysis Transplantation, 2019, 34, 1026-1035.	0.7	18
138	Sex differences in brown adipose tissue activity and cold-induced thermogenesis. Molecular and Cellular Endocrinology, 2021, 534, 111365.	3.2	18
139	Brown Adipose Tissue Prevalence Is Lower in Obesity but Its Metabolic Activity Is Intact. Frontiers in Endocrinology, 2022, 13, 858417.	3.5	18
140	Large-for-gestational-age newborns in women with insulin-treated gestationalÂdiabetes under strict metabolic control. Wiener Klinische Wochenschrift, 2005, 117, 521-525.	1.9	17
141	The Impact of Type 2 Diabetes on Circulating Adipokines in Patients with Metabolic Syndrome. Obesity Facts, 2012, 5, 270-276.	3.4	17
142	Lipoprotein(a) is not related to markers of insulin resistance in pregnancy. Cardiovascular Diabetology, 2013, 12, 138.	6.8	17
143	Do patient-reported outcome measures cover personal factors important to people with rheumatoid arthritis? A mixed methods design using the International Classification of Functioning, Disability and Health as frame of reference. Health and Quality of Life Outcomes, 2015, 13, 27.	2.4	17
144	Job-related meaningfulness moderates the association between over-commitment and emotional exhaustion in nurses. Journal of Nursing Management, 2018, 26, 820-832.	3.4	17

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145	Sublingual microvasculature in diabetic patients. Microvascular Research, 2020, 129, 103971.	2.5	17
146	Do Women with Diabetes Need More Intensive Action for Cardiovascular Reduction than Men with Diabetes?. Current Diabetes Reports, 2020, 20, 61.	4.2	17
147	Positioning sulphonylureas in a modern treatment algorithm for patients with type 2 diabetes: Expert opinion from a European consensus panel. Diabetes, Obesity and Metabolism, 2020, 22, 1705-1713.	4.4	17
148	Sex, Gender, and Cardiovascular Health in Canadian and Austrian Populations. Canadian Journal of Cardiology, 2021, 37, 1240-1247.	1.7	17
149	Levels of fetuinâ€A relate to the levels of bone turnover biomarkers in male and female patients with type 2 diabetes. Clinical Endocrinology, 2012, 76, 499-505.	2.4	16
150	Use of statins offsets insulinâ€related cancer risk. Journal of Internal Medicine, 2017, 281, 206-216.	6.0	16
151	The MTNR1B rs10830963 Variant in Interaction with Pre-Pregnancy BMI is a Pharmacogenetic Marker for the Initiation of Antenatal Insulin Therapy in Gestational Diabetes Mellitus. International Journal of Molecular Sciences, 2018, 19, 3734.	4.1	16
152	HbA1c during early pregnancy reflects beta-cell dysfunction in women developing GDM. BMJ Open Diabetes Research and Care, 2020, 8, e001751.	2.8	16
153	Determinants of perceived health and unmet healthcare needs in universal healthcare systems with high gender equality. BMC Public Health, 2021, 21, 1488.	2.9	16
154	Application of Penalized Regression Techniques in Modelling Insulin Sensitivity by Correlated Metabolic Parameters. PLoS ONE, 2015, 10, e0141524.	2.5	16
155	Gluconeogenesis, But Not Glycogenolysis, Contributes to the Increase in Endogenous Glucose Production by SGLT-2 Inhibition. Diabetes Care, 2021, 44, 541-548.	8.6	16
156	Identification of a model of non-esterified fatty acids dynamics through genetic algorithms: The case of women with a history of gestational diabetes. Computers in Biology and Medicine, 2011, 41, 146-153.	7.0	15
157	Nonâ€esterified fatty acid dynamics during oral glucose tolerance test in women with former gestational diabetes. Diabetic Medicine, 2012, 29, 351-358.	2.3	14
158	The Cross-Link between Adipokines, Insulin Resistance and Obesity in Offspring of Diabetic Pregnancies. Hormone Research in Paediatrics, 2016, 86, 300-308.	1.8	14
159	Influence of gender, working field and psychosocial factors on the vulnerability for burnout in mental hospital staff: results of an Austrian crossâ€sectional study. Scandinavian Journal of Caring Sciences, 2018, 32, 335-345.	2.1	14
160	Influence of Genotype and Hyperandrogenism on Sexual Function in Women With Congenital Adrenal Hyperplasia. Journal of Sexual Medicine, 2019, 16, 1529-1540.	0.6	14
161	Assessing the quality of life among patients with diabetes in Austria and the correlation between glycemic control and the quality of life. Primary Care Diabetes, 2020, 14, 133-138.	1.8	14
162	Intact vitamin A transport is critical for cold-mediated adipose tissue browning and thermogenesis. Molecular Metabolism, 2020, 42, 101088.	6.5	14

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163	Performance of early pregnancy HbA1c for predicting gestational diabetes mellitus and adverse pregnancy outcomes in obese European women. Diabetes Research and Clinical Practice, 2020, 168, 108378.	2.8	14
164	CTX (Crosslaps) Rather than Osteopontin Is Associated with Disturbed Glucose Metabolism in Gestational Diabetes. PLoS ONE, 2012, 7, e40947.	2.5	14
165	Improved usability of the minimal model of insulin sensitivity based on an automated approach and genetic algorithms for parameter estimation. Clinical Science, 2007, 112, 257-263.	4.3	13
166	Relations of Adiponectin to Levels of Metabolic Parameters and Sexual Hormones in Elderly Type 2 Diabetic Patients. Gender Medicine, 2011, 8, 93-102.	1.4	13
167	To Assess the Association between Glucose Metabolism and Ectopic Lipid Content in Different Clinical Classifications of PCOS. PLoS ONE, 2016, 11, e0160571.	2.5	13
168	Similarities in trabecular hypertrophy with site-specific differences in cortical morphology between men and women with type 2 diabetes mellitus. PLoS ONE, 2017, 12, e0174664.	2.5	13
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