

2. Classification and Diagnosis of Diabetes:*Standards Diabetes* 2020

Diabetes Care

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Relative Risk of Cardiovascular Disease Is Higher in Women With Type 2 Diabetes, but Not in Those With Prediabetes, as Compared With Men. <i>Diabetes Care</i> , 2020, 43, 3070-3078.	4.3	18
2	Molecules Isolated from Mexican Hypoglycemic Plants: A Review. <i>Molecules</i> , 2020, 25, 4145.	1.7	16
3	Family history of diabetes is associated with diabetic foot complications in type 2 diabetes. <i>Scientific Reports</i> , 2020, 10, 17056.	1.6	11
4	Risk Factors for Poor Outcomes of Diabetes Patients With COVID-19: A Single-Center, Retrospective Study in Early Outbreak in China. <i>Frontiers in Endocrinology</i> , 2020, 11, 571037.	1.5	22
5	Inadequate Weight Gain According to the Institute of Medicine 2009 Guidelines in Women with Gestational Diabetes: Frequency, Clinical Predictors, and the Association with Pregnancy Outcomes. <i>Journal of Clinical Medicine</i> , 2020, 9, 3343.	1.0	21
6	Medical Care of Adults With Down Syndrome. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 1543.	3.8	104
7	Correlation between Expression Profiles of Key Signaling Genes in Colorectal Cancer Samples from Type 2 Diabetic and Non-Diabetic Patients. <i>Life</i> , 2020, 10, 216.	1.1	1
8	Pregnancy after pancreas-kidney transplantation. <i>Journal of Nephrology</i> , 2020, 33, 1009-1018.	0.9	5
9	Clinical usefulness of multigene screening with phenotype-driven bioinformatics analysis for the diagnosis of patients with monogenic diabetes or severe insulin resistance. <i>Diabetes Research and Clinical Practice</i> , 2020, 169, 108461.	1.1	3
10	Non-alcoholic fatty liver disease to metabolic dysfunction-associated fatty liver disease : Conceptual changes for clinicians, researchers and patients. <i>Journal of Digestive Diseases</i> , 2020, 21, 604-609.	0.7	5
11	<p>Metabolic Score for Visceral Fat (METS-VF) Estimation â€“ A Novel Cost-Effective Obesity Indicator for Visceral Adipose Tissue Estimation</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 3261-3267.	1.1	17
12	Correlation between Oral Glucose Tolerance Test Abnormalities and Adverse Pregnancy Outcomes in Gestational Diabetes: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6990.	1.2	10
14	<p>The Oral Glucose Tolerance Test: 100 Years Later</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 3787-3805.	1.1	58
15	Atypical juvenile hereditary hemochromatosis onset with positive pancreatic islet autoantibodies diabetes caused by novel mutations in <i>HAMP</i> and overall clinical management. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1522.	0.6	1
16	Prognostic impact of admission high-sensitivity C-reactive protein in acute myocardial infarction patients with and without diabetes mellitus. <i>Cardiovascular Diabetology</i> , 2020, 19, 183.	2.7	14
17	Evaluation of the value of diabetes risk scores in screening for undiagnosed diabetes and prediabetes: a community-based study in southwestern China. <i>Postgraduate Medicine</i> , 2020, 132, 737-745.	0.9	3
18	The Reference Guide to Integrate Smart Insulin Pens Into Data-Driven Diabetes Care and Education Services. <i>The Diabetes Educator</i> , 2020, 46, 3S-20S.	2.6	16
19	High glycated albumin is an independent predictor of low response to clopidogrel in ACS patients: a cross-sectional study. <i>Cardiovascular Diabetology</i> , 2020, 19, 171.	2.7	14

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20	Hypouricemia and Mortality Risk in the US General Population. <i>Arthritis Care and Research</i> , 2021, 73, 1171-1179.	1.5	14
21	Current State of Diabetes Mellitus Prevalence, Awareness, Treatment, and Control in Latin America: Challenges and Innovative Solutions to Improve Health Outcomes Across the Continent. <i>Current Diabetes Reports</i> , 2020, 20, 62.	1.7	57
22	The Mediterranean diet increases glucagon-like peptide 1 and oxyntomodulin compared with a vegetarian diet in patients with type 2 diabetes: A randomized controlled cross-over trial. <i>Diabetes/Metabolism Research and Reviews</i> , 2021, 37, e3406.	1.7	14
23	A recommendation for earlier screening of type 2 diabetes mellitus within the US population: A cross-sectional analysis of NHIS data. <i>Diabetes Research and Clinical Practice</i> , 2020, 168, 108376.	1.1	0
24	Elevated triglyceride-glucose (TyG) index predicts incidence of Prediabetes: a prospective cohort study in China. <i>Lipids in Health and Disease</i> , 2020, 19, 226.	1.2	31
25	Metabolic Physiological Networks: The Impact of Age. <i>Frontiers in Physiology</i> , 2020, 11, 587994.	1.3	16
26	Predictors of sudomotor dysfunction in patients with type 1 diabetes without clinical evidence of peripheral neuropathy. <i>Diabetes Research and Clinical Practice</i> , 2020, 170, 108500.	1.1	6
27	Diagnostic accuracy of ADA 2020 criteria for undiagnosed diabetes in a Peruvian population. <i>Diabetes Research and Clinical Practice</i> , 2020, 169, 108475.	1.1	1
28	Effects of antidiabetic drugs that cause glucose excretion directly from the body on mortality. <i>Medicine in Drug Discovery</i> , 2020, 8, 100062.	2.3	1
29	Rationale, design and baseline characteristics of the Microbiome and Insulin Longitudinal Evaluation Study (MILES). <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 1976-1984.	2.2	9
30	Nanoencapsulated human pancreatic islets for β -cell replacement in Type 1 diabetes. <i>Nanomedicine</i> , 2020, 15, 1735-1738.	1.7	5
31	Sucralose Consumption over 2 Weeks in Healthy Subjects Does Not Modify Fasting Plasma Concentrations of Appetite-Regulating Hormones: A Randomized Clinical Trial. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020, 120, 1295-1304.	0.4	10
32	Factors associated with sclerostin levels – A calcification inhibitor – In individuals with type 2 diabetes mellitus; Is autonomic neuropathy the missing link?. <i>Journal of Diabetes and Its Complications</i> , 2020, 34, 107677.	1.2	0
33	A Protein/Lipid Preload Attenuates Glucose-Induced Endothelial Dysfunction in Individuals with Abnormal Glucose Tolerance. <i>Nutrients</i> , 2020, 12, 2053.	1.7	9
34	Changes in peripheral mitochondrial DNA copy number in metformin-treated women with polycystic ovary syndrome: a longitudinal study. <i>Reproductive Biology and Endocrinology</i> , 2020, 18, 69.	1.4	14
35	Pattern recognition receptor-mediated inflammation in diabetic vascular complications. <i>Medicinal Research Reviews</i> , 2020, 40, 2466-2484.	5.0	36
36	Mortality and other adverse outcomes in patients with type 2 diabetes mellitus admitted for COVID-19 in association with glucose-lowering drugs: a nationwide cohort study. <i>BMC Medicine</i> , 2020, 18, 359.	2.3	81
37	Alcohol consumption and sleep quality: a community-based study. <i>Public Health Nutrition</i> , 2021, 24, 4851-4858.	1.1	37

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38	Monogenic Diabetes: From Genetic Insights to Population-Based Precision in Care. Reflections From a Diabetes Care Editors' Expert Forum. <i>Diabetes Care</i> , 2020, 43, 3117-3128.	4.3	65
39	Additional Benefit of Chinese Medicine Formulae Including <i>Dioscoreae rhizome</i> (Shanyao) for Diabetes Mellitus: Current State of Evidence. <i>Frontiers in Endocrinology</i> , 2020, 11, 553288.	1.5	9
40	Serum Kisspeptin and Its Relation to Metabolic Parameters and Glucose Metabolism in Prepubertal and Pubertal Obese Children. <i>International Journal of Endocrinology</i> , 2020, 2020, 1-8.	0.6	2
41	Disregarded Measurement Uncertainty Contributions and Their Magnitude in Measuring Plasma Glucose. <i>Journal of Diabetes Science and Technology</i> , 2020, , 193229682096635.	1.3	3
42	D'opistage pr'coce du pr'diab'te: y a-t-il une place pour une mesure de la glyc'mie Å la 60e' minute da' test de surcharge orale en glucose?. <i>Medecine Des Maladies Metaboliques</i> , 2020, 14, 639-644.	0.1	0
43	L'hyperglyc'mie provoqu'e orale: Å pratiquer Å la 1re, 2e heure, ou en derni're heure?. <i>Medecine Des Maladies Metaboliques</i> , 2020, 14, 645-650.	0.1	0
44	Association Between Triglyceride Glucose Index and Risk of New-Onset Diabetes Among Chinese Adults: Findings From the China Health and Retirement Longitudinal Study. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 610322.	1.1	25
45	Advances in Diabetes Treatment " Once-Weekly Insulin. <i>New England Journal of Medicine</i> , 2020, 383, 2171-2172.	13.9	5
46	Association between adipocyte fatty acid-binding protein with left ventricular remodelling and diastolic function in type 2 diabetes: a prospective echocardiography study. <i>Cardiovascular Diabetology</i> , 2020, 19, 197.	2.7	11
47	Investigation of Acetone Vapour Sensing Properties of a Ternary Composite of Doped Polyaniline, Reduced Graphene Oxide and Chitosan Using Surface Plasmon Resonance Biosensor. <i>Polymers</i> , 2020, 12, 2750.	2.0	9
48	Disentangling the heterogeneity of adulthood-onset non-autoimmune diabetes: a little closer but lot more to do. <i>Current Opinion in Pharmacology</i> , 2020, 55, 157-164.	1.7	4
49	Metabolomic signatures for visceral adiposity and dysglycaemia in Asian Chinese and Caucasian European adults: the cross-sectional TOFI_Asia study. <i>Nutrition and Metabolism</i> , 2020, 17, 95.	1.3	7
50	Acetone Vapor-Sensing Properties of Chitosan-Polyethylene Glycol Using Surface Plasmon Resonance Technique. <i>Polymers</i> , 2020, 12, 2586.	2.0	7
51	Genetic Studies of Gestational Diabetes and Glucose Metabolism in Pregnancy. <i>Current Diabetes Reports</i> , 2020, 20, 69.	1.7	33
52	Metabolic comorbidities and male sex influence steatosis in chronic hepatitis C after viral eradication by direct-acting antiviral therapy (DAAs): Evaluation by the controlled attenuation parameter (CAP). <i>Digestive and Liver Disease</i> , 2021, 53, 1301-1307.	0.4	6
53	Association between type 2 diabetes and non-exercise estimated cardiorespiratory fitness among adults: evidences from a middle-income country. <i>Public Health</i> , 2020, 189, 110-114.	1.4	4
54	<p>Systolic Blood Pressure, Cardiovascular Mortality, and All-Cause Mortality in Normoglycemia, Prediabetes, and Diabetes</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 2375-2388.	1.1	5
55	The Natural Course of Impaired Fasting Glucose. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1324, 41-50.	0.8	12

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57	Assessment of pulmonary function by impulse oscillometry and spirometry in children with type 1 diabetes mellitus. <i>Pediatric Pulmonology</i> , 2020, 55, 3517-3524.	1.0	9
58	Screening and Diagnosis of Prediabetes and Diabetes in US Children and Adolescents. <i>Pediatrics</i> , 2020, 146, e20200265.	1.0	58
59	Vitamin D Pathway Genetic Variation and Type 1 Diabetes: A Caseâ€“Control Association Study. <i>Genes</i> , 2020, 11, 897.	1.0	9
60	A Systematic Review of the Economic Burden of Type 2 Diabetes in Malaysia. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5723.	1.2	35
61	Low-Glycemic-Index/Load Desserts Decrease Glycemic and Insulinemic Response in Patients with Type 2 Diabetes Mellitus. <i>Nutrients</i> , 2020, 12, 2153.	1.7	6
62	Endocrine Pathophysiology. , 2020, , .		1
63	The usefulness of glycated albumin for post-transplantation diabetes mellitus after kidney transplantation: A diagnostic accuracy study. <i>Clinica Chimica Acta</i> , 2020, 510, 330-336.	0.5	4
64	Glucose Homeostasis in Obese Women Is Not Associated to Unacylated Ghrelin Plasma Levels. <i>Biomarker Insights</i> , 2020, 15, 117727192092892.	1.0	2
65	Stress Measured by Allostatic Load Varies by Reason for Immigration, Age at Immigration, and Number of Children: The Africans in America Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4533.	1.2	12
66	The Impact of Diabetes Mellitus on Cardiovascular Risk Onset in Children and Adolescents. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4928.	1.8	25
67	Deleterious effects of gestational diabetes mellitus on the characteristics of the rectus abdominis muscle associated with pregnancy-specific urinary incontinence. <i>Diabetes Research and Clinical Practice</i> , 2020, 166, 108315.	1.1	12
68	A Review of the Pathophysiology and Management of Diabetes in Pregnancy. <i>Mayo Clinic Proceedings</i> , 2020, 95, 2734-2746.	1.4	36
69	Adherence to a follow-up program after gestational diabetes. <i>Acta Diabetologica</i> , 2020, 57, 1473-1480.	1.2	10
70	Evaluation of the accuracy of FreeStyleÂ® Libreâ„¢ during gestational diabetes: Is this device acceptable for decision making?. <i>Acta Diabetologica</i> , 2020, 57, 1519-1522.	1.2	3
71	Prevalence and Characteristics of Patients With Primary Severe Hypercholesterolemia in a Multidisciplinary Healthcare System. <i>American Journal of Cardiology</i> , 2020, 132, 59-65.	0.7	8
72	Association Between Stress Urinary Incontinence and the Components of Metabolic Syndrome Among Females 20-59 Years. <i>Urology</i> , 2020, 145, 100-105.	0.5	5
73	Efficacy and safety of polyethylene glycol loxenatide as addâ€“on to metformin in patients with type 2 diabetes: A multicentre, randomized, doubleâ€“blind, placeboâ€“controlled, phase 3b trial. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 2375-2383.	2.2	14
74	British Obesity and Metabolic Surgery Society Guidelines on perioperative and postoperative biochemical monitoring and micronutrient replacement for patients undergoing bariatric surgeryâ€“2020 update. <i>Obesity Reviews</i> , 2020, 21, e13087.	3.1	134

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75	MicroRNA-1281 as a Novel Circulating Biomarker in Patients With Diabetic Retinopathy. <i>Frontiers in Endocrinology</i> , 2020, 11, 528.	1.5	35
76	Obesity-related hypoxia via miR-128 decreases insulin-receptor expression in human and mouse adipose tissue promoting systemic insulin resistance. <i>EBioMedicine</i> , 2020, 59, 102912.	2.7	52
77	Role of comorbidities like diabetes on severe acute respiratory syndrome coronavirus-2: A review. <i>Life Sciences</i> , 2020, 258, 118202.	2.0	43
78	Public health preventive action to start from the fourth decade of life?. <i>Clinical Epidemiology and Global Health</i> , 2020, 8, 1248-1252.	0.9	2
79	Mechanisms of the Regulation and Dysregulation of Glucagon Secretion. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-9.	1.9	11
80	Diabetes mellitus in chronic kidney disease: Biomarkers beyond HbA1c to estimate glycemic control and diabetes-dependent morbidity and mortality. <i>Journal of Diabetes and Its Complications</i> , 2020, 34, 107707.	1.2	22
81	A brief analysis and hypotheses about the risk of COVID-19 for people with type 1 and type 2 diabetes mellitus. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, 19, 2035-2039.	0.8	6
82	Sodium-glucose cotransporter 2 inhibitors at the intersection of cardiovascular, renal and metabolic care: an integrated and multidisciplinary approach to patient-centered care. <i>Current Opinion in Cardiology</i> , 2020, 35, 589-601.	0.8	3
83	<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.	1.1	24
84	Delayed Fever and Acute Kidney Injury in Patients with Urinary Tract Infection. <i>Journal of Clinical Medicine</i> , 2020, 9, 3486.	1.0	2
85	Integrating Genetics and the Plasma Proteome to Predict the Risk of Type 2 Diabetes. <i>Current Diabetes Reports</i> , 2020, 20, 60.	1.7	5
86	<p>U-Shaped Association of High-Density Lipoprotein Cholesterol with All-Cause and Cardiovascular Mortality in Hypertensive Population<p>. <i>Risk Management and Healthcare Policy</i> , 2020, Volume 13, 2013-2025.	1.2	9
87	Effective Initiation and Treatment With Basal Insulin in People With Type 2 Diabetes: Focus on Mitigating Hypoglycemia in Patients at Increased Risk: Executive Summary. <i>Clinical Diabetes</i> , 2020, 38, 324-327.	1.2	0
88	Combining Pulse Wave Velocity With Galectin-3 to Predict Mortality and Cerebrovascular and Cardiovascular Events in Hemodialysis Patients. <i>Frontiers in Medicine</i> , 2020, 7, 579021.	1.2	6
89	Impact of obesity, fasting plasma glucose level, blood pressure, and renal function on the severity of COVID-19: A matter of sexual dimorphism?. <i>Diabetes Research and Clinical Practice</i> , 2020, 170, 108515.	1.1	10
90	Pilot study involving the use of point-of-care glycated haemoglobin (HbA1c) testing for screening and monitoring of diabetes mellitus in the public healthcare sector in KwaZulu-Natal. <i>Journal of Endocrinology Metabolism and Diabetes of South Africa</i> , 2020, 25, 63-69.	0.4	2
91	Relation of exercise and pain in patients with idiopathic distal axonal polyneuropathies. <i>Journal of the Peripheral Nervous System</i> , 2020, 25, 388-394.	1.4	3
92	A nutritional web-based approach in obesity and diabetes before and during the COVID-19 lockdown. <i>Journal of Telemedicine and Telecare</i> , 2023, 29, 91-102.	1.4	7

#	ARTICLE	IF	CITATIONS
93	Using Cognitive Behavioral Therapy for Insomnia in People with Type 2 Diabetes, Pilot RCT Part I: Sleep and Concomitant Symptom. <i>Behavioral Sleep Medicine</i> , 2020, 19, 1-20.	1.1	8
94	Quality of Life in Romanian Children with Type 1 Diabetes: A Cross-Sectional Survey Using an Interdisciplinary Healthcare Intervention. <i>Healthcare (Switzerland)</i> , 2020, 8, 382.	1.0	3
95	Homocysteine level is positively and independently associated with serum creatinine and urea nitrogen levels in old male patients with hypertension. <i>Scientific Reports</i> , 2020, 10, 18050.	1.6	13
96	Effects of dapagliflozin on serum and urinary uric acid levels in patients with type 2 diabetes: a prospective pilot trial. <i>Diabetology and Metabolic Syndrome</i> , 2020, 12, 92.	1.2	8
97	The first E59Q mutation identified in the NEUROD1 gene in a Chinese family with maturity-onset diabetes of the young: an observational study. <i>Journal of Bio-X Research</i> , 2020, 3, 109-115.	0.3	1
98	A Florida public health-based endocrine clinic for low-income pregnant women with diabetes. <i>Public Health Nursing</i> , 2020, 37, 729-739.	0.7	2
99	Farming for life: impact of medical prescriptions for fresh vegetables on cardiometabolic health for adults with or at risk of type 2 diabetes in a predominantly Mexican-American population. <i>BMJ Nutrition, Prevention and Health</i> , 2020, 3, 239-246.	1.9	18
100	Development and validation of a prediction model estimating the 10-year risk for type 2 diabetes in China. <i>PLoS ONE</i> , 2020, 15, e0237936.	1.1	4
101	Evaluation of Aerobic Exercise Intensity in Patients with Coronary Artery Disease and Type 2 Diabetes Mellitus. <i>Journal of Clinical Medicine</i> , 2020, 9, 2773.	1.0	9
102	Breastfeeding and Postpartum Glucose Regulation Among Women With Prior Gestational Diabetes: A Systematic Review. <i>Journal of Human Lactation</i> , 2020, 36, 723-738.	0.8	10
103	Cost-effectiveness of a lifestyle intervention in high-risk individuals for diabetes in a low- and middle-income setting: Trial-based analysis of the Kerala Diabetes Prevention Program. <i>BMC Medicine</i> , 2020, 18, 251.	2.3	14
104	Iraqi Experts Consensus on the Management of Type 2 Diabetes/Prediabetes in Adults. <i>Clinical Medicine Insights: Endocrinology and Diabetes</i> , 2020, 13, 117955142094223.	1.0	13
105	Functional retinal outcomes in patients with prediabetes and type 2 diabetes. <i>Ophthalmic and Physiological Optics</i> , 2020, 40, 770-777.	1.0	6
106	The Relationship between Abdominal Fat Phenotypes and Insulin Resistance in Non-Obese Individuals after Acute Pancreatitis. <i>Nutrients</i> , 2020, 12, 2883.	1.7	24
107	Effect of Empagliflozin on Liver Steatosis and Fibrosis in Patients With Non-Alcoholic Fatty Liver Disease Without Diabetes: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Advances in Therapy</i> , 2020, 37, 4697-4708.	1.3	81
108	Coffee Consumption, Genetic Polymorphisms, and the Risk of Type 2 Diabetes Mellitus: A Pooled Analysis of Four Prospective Cohort Studies. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5379.	1.2	8
109	Glucose Homeostasis, Fetal Growth and Gestational Diabetes Mellitus in Pregnancy after Bariatric Surgery: A Scoping Review. <i>Journal of Clinical Medicine</i> , 2020, 9, 2732.	1.0	10
110	Hyperglycemia without diabetes and new-onset diabetes are both associated with poorer outcomes in COVID-19. <i>Diabetes Research and Clinical Practice</i> , 2020, 167, 108382.	1.1	121

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111	Defining Heterogeneity Among Women With Gestational Diabetes Mellitus. <i>Diabetes</i> , 2020, 69, 2064-2074.	0.3	29
112	Clinician Perceptions of a Computerized Decision Support System for Pediatric Type 2 Diabetes Screening. <i>Applied Clinical Informatics</i> , 2020, 11, 350-355.	0.8	2
113	Quarantine Due to the COVID-19 Pandemic From the Perspective of Pediatric Patients With Type 1 Diabetes: A Web-Based Survey. <i>Frontiers in Pediatrics</i> , 2020, 8, 491.	0.9	35
114	Identifying the association between single nucleotide polymorphisms in KCNQ1, ARAP1, and KCNJ11 and type 2 diabetes mellitus in a Chinese population. <i>International Journal of Medical Sciences</i> , 2020, 17, 2379-2386.	1.1	3
115	The Value of Laboratory Information Augmenting a Managed Care Organization's Comprehensive Diabetes Care Efforts in New Mexico. <i>Journal of Applied Laboratory Medicine</i> , The, 2020, 5, 978-986.	0.6	2
116	Risk Factors Related to New-Onset Diabetes after Renal Transplantation in Patients of a High Complexity University Hospital in Colombia, 20 Years of Experience. <i>International Journal of Endocrinology</i> , 2020, 2020, 1-5.	0.6	2
117	Gestational Diabetes Mellitus Affects Offspring's Epigenome. Is There a Way to Reduce the Negative Consequences?. <i>Nutrients</i> , 2020, 12, 2792.	1.7	14
119	The clinical consequences of heterogeneity within and between different diabetes types. <i>Diabetologia</i> , 2020, 63, 2040-2048.	2.9	86
121	Prevalence of Undiagnosed Diabetes and Prediabetes in the Dental Setting: A Systematic Review and Meta-Analysis. <i>International Journal of Dentistry</i> , 2020, 2020, 1-10.	0.5	7
122	Transient Intermittent Hyperglycemia-Enhanced Myelopoiesis and Atherosclerosis. <i>Circulation Research</i> , 2020, 127, 893-895.	2.0	0
123	Diabetes Mellitus, Mitochondrial Dysfunction and Ca ²⁺ -Dependent Permeability Transition Pore. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6559.	1.8	58
124	High glucose concentration aggravates TNF α -induced cell viability reduction in human CD146-positive periodontal ligament cells via TNFR α 1 gene demethylation. <i>Cell Biology International</i> , 2020, 44, 2383-2394.	1.4	15
125	Sodium-Glucose Cotransporter-2 Inhibitors at Discharge from Cardiology Hospitalization Department: Decoding A New Clinical Scenario. <i>Journal of Clinical Medicine</i> , 2020, 9, 2600.	1.0	4
126	Lower serum 25-hydroxyvitamin D levels are associated with impaired glomerular filtration rate in type 2 diabetes patients. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2020, 11, 204201882093090.	1.4	6
127	Simplifying the screening of gestational diabetes by maternal age plus fasting plasma glucose at first prenatal visit: A prospective cohort study. <i>PLoS ONE</i> , 2020, 15, e0237224.	1.1	7
128	Endocrine Adverse Events of Nivolumab in Non-Small Cell Lung Cancer Patients—Literature Review. <i>Cancers</i> , 2020, 12, 2314.	1.7	13
129	Africans Who Arrive in the United States before 20 Years of Age Maintain Both Cardiometabolic Health and Cultural Identity: Insight from the Africans in America Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9405.	1.2	4
130	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.	1.5	29

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131	Identification of Bioactive Components from <i>Ruellia tuberosa</i> L. on Improving Glucose Uptake in TNF- α -Induced Insulin-Resistant Mouse FL83B Hepatocytes. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-7.	0.5	7
132	Impact of a Clinical Pharmacist Intervention Program on the Follow-up of Type-2 Diabetic Patients. Hospital Pharmacy, 2022, 57, 76-82.	0.4	2
133	Glycemic Control Improvement in Italian Children and Adolescents With Type 1 Diabetes Followed Through Telemedicine During Lockdown Due to the COVID-19 Pandemic. Frontiers in Endocrinology, 2020, 11, 595735.	1.5	86
134	Are Physicians in Saudi Arabia Ready for Patients with an Insulin Pump? An Examination of Physician Knowledge and Attitude. International Journal of Environmental Research and Public Health, 2020, 17, 9394.	1.2	1
135	Prevalence, Prevention, and Lifestyle Intervention of Gestational Diabetes Mellitus in China. International Journal of Environmental Research and Public Health, 2020, 17, 9517.	1.2	142
136	The OGTT is highly reproducible in Africans for the diagnosis of diabetes: Implications for treatment and protocol design. Diabetes Research and Clinical Practice, 2020, 170, 108523.	1.1	8
137	Profile of coronary artery disease in indian rural youth (≤ 35 yrs). Indian Heart Journal, 2020, 72, 394-397.	0.2	10
138	β -Cell Glucose Sensitivity determines hyperglycaemia in Polycystic Ovary Syndrome. Translational Metabolic Syndrome Research, 2020, 3, 35-41.	0.2	0
140	British Journal of Biomedical Science in 2020. What have we learned?. British Journal of Biomedical Science, 2020, 77, 159-167.	1.2	0
141	Amaranth, quinoa and chia bioactive peptides: a comprehensive review on three ancient grains and their potential role in management and prevention of Type 2 diabetes. Critical Reviews in Food Science and Nutrition, 2022, 62, 2707-2721.	5.4	40
142	Precision medicine in diabetesâ€”<i>Finally some light at the end of the tunnel?</i>. British Journal of Clinical Pharmacology, 2021, 87, 2625-2628.	1.1	2
143	Non-Alcoholic Fatty Liver Disease Markers Associated with Fasting Serum Insulin and Urinary Albumin Excretion Independent of Fasting Plasma Glucose. Journal of Clinical Medicine, 2020, 9, 3161.	1.0	0
144	<p><p>Association of Apolipoprotein e2 Allele with Insulin Resistance and Risk of Type 2 Diabetes Mellitus Among an Admixed Population of Mexico</p><p>. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 3527-3534.</p></p>	1.1	8
145	Paciente varÃ³n de 67 aÃ±os, obeso, hipertenso, dislipidÃ©mico, fumador, con cardiopatÃ­a isquÃ©mica crÃ³nica e hiperglucemia. Medicine, 2020, 13, 991.e1-991.e3.	0.0	0
146	<p><p>Research Progress on the Experimental Animal Model of Gestational Diabetes Mellitus</p><p>. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 4235-4247.</p></p>	1.1	9
147	Protocolo diagnÃ³stico y etiopatogenia de la diabetes mellitus en la juventud y en el adulto. Medicine, 2020, 13, 924-928.	0.0	0
148	Hombre de 28 aÃ±os con presentaciÃ³n de diabetes. Medicine, 2020, 13, 942.e1-942.e3.	0.0	0
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#	ARTICLE	IF	CITATIONS
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1063	Engineered mesoporous silica reduces long-term blood glucose, HbA1c, and improves metabolic parameters in prediabetics. <i>Nanomedicine</i> , 2022, 17, 9-22.	1.7	9
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1067	Correlation between urinary contents of some metals and fasting plasma glucose levels: A cross-sectional study in China. <i>Ecotoxicology and Environmental Safety</i> , 2021, 228, 112976.	2.9	13
1069	The role of insulin level on the biofilm-forming capacity in diabetes-related urinary tract infection. <i>Mustansiriyah Medical Journal</i> , 2021, 20, 66.	0.1	0
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1075	TG/HDL Ratio: A marker for insulin resistance and atherosclerosis in prediabetics or not?. <i>Journal of Family Medicine and Primary Care</i> , 2021, 10, 3700.	0.3	16
1076	Elevated levels of interleukin-12/23p40 may serve as a potential indicator of dysfunctional heart rate variability in type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2022, 21, 5.	2.7	6
1077	Role of Actionable Genes in Pursuing a True Approach of Precision Medicine in Monogenic Diabetes. <i>Genes</i> , 2022, 13, 117.	1.0	10
1079	Heart rate-corrected QT interval: A novel diagnostic biomarker for diabetic peripheral neuropathy. <i>Journal of Diabetes Investigation</i> , 2022, 13, 850-857.	1.1	5
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1082	Association between visceral adipose tissue volume, measured using computed tomography, and cardio-metabolic risk factors. <i>Scientific Reports</i> , 2022, 12, 387.	1.6	8
1083	Low levels of soluble low-density lipoprotein receptor-related protein 1 in patients with type 2 diabetes mellitus and diabetic retinopathy. <i>Experimental Eye Research</i> , 2022, 215, 108921.	1.2	3
1084	Maternal pre-pregnancy overweight and neonatal gut bacterial colonization are associated with cognitive development and gut microbiota composition in pre-school-age offspring. <i>Brain, Behavior, and Immunity</i> , 2022, 100, 311-320.	2.0	32
1085	High glucose increases IGF-2/H19 expression by changing DNA methylation in HTR8/SVneo trophoblast cells. <i>Placenta</i> , 2022, 118, 32-37.	0.7	5
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1090	Changes in Diet Quality of Adults Patients with Type Two Diabetes : Cohort Study of Non-Communicable Diseases Risk Factors. <i>Amerta Nutrition</i> , 2020, 4, 318.	0.1	0
1091	Factors associated with glycosylated albumin in adults without diabetes. <i>Medicine and Pharmacy Reports</i> , 2021, 94, 170-175.	0.2	0
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1097	Cardiometabolic risk profile in relation to the practice of healthy habits in a sample of Spanish workers. <i>Archivos Latinoamericanos De Nutricion</i> , 2022, 71, 261-269.	0.3	0
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1104	Interleukins and redox impairment in type 2 diabetes mellitus: mini-review and pilot study. <i>Current Medical Research and Opinion</i> , 2022, 38, 511-522.	0.9	3
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1107	Effect of Arterial Stiffness and Carotid Intima-Media Thickness Progression on the Risk of Dysglycemia, Insulin Resistance, and Dyslipidemia: a Temporal Causal Longitudinal Study. <i>Hypertension</i> , 2022, 79, 667-678.	1.3	34
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1119	Relation of serum heart type fatty acid binding protein to left ventricular diastolic dysfunction in patients with type 2 diabetes and early diabetic kidney disease. <i>Journal of Diabetes and Its Complications</i> , 2022, 36, 108122.	1.2	3
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1123	The association between non-alcoholic fatty liver disease and serum ferritin levels in American adults. <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, e24225.	0.9	14
1124	Prognostic implication of serum glycated albumin for patients with non-ST-segment elevation acute coronary syndrome undergoing percutaneous coronary intervention. <i>Cardiovascular Diabetology</i> , 2022, 21, 11.	2.7	4
1125	Prediction of diabetes mellitus induced by steroid overtreatment in adrenal insufficiency. <i>Scientific Reports</i> , 2022, 12, 885.	1.6	0
1126	The effect of non-invasively obtained central blood pressure on cardiovascular outcome in diabetic patients in Assiut University Hospitals. <i>The Egyptian Journal of Internal Medicine</i> , 2022, 34, .	0.3	0
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1133	Chemical Characterization and Evaluation of the Antihyperglycemic Effect of Lychee (<i>Litchi) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 58.	0.8	6
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1144	Metformin use is associated with a decrease in the risk of hospitalization and mortality in <sc>COVID</sc>â€19 patients with diabetes: A populationâ€based study in Lombardy. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 891-898.	2.2	15
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1149	SARS-CoV-2 Seroprevalence in Individuals With Type 1 and Type 2 Diabetes Compared With Controls. <i>Endocrine Practice</i> , 2022, 28, 191-198.	1.1	10
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1156	Antidiabetic Effects of <i>Pediococcus acidilactici</i> pA1c on HFD-Induced Mice. <i>Nutrients</i> , 2022, 14, 692.	1.7	15
1157	Physical activity level and associated factors among adult HIV patients in Ethiopia. <i>BMC Infectious Diseases</i> , 2022, 22, 123.	1.3	10
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1170	The life course perspective of gestational diabetes: An opportunity for the prevention of diabetes and heart disease in women. <i>EClinicalMedicine</i> , 2022, 45, 101294.	3.2	31
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1173	Clinical characteristics and risk factors associated with mortality in patients with severe community-acquired pneumonia and type 2 diabetes mellitus. <i>Critical Care</i> , 2021, 25, 419.	2.5	17
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1177	Correlation between serum total bile acid and nonalcoholic fatty liver disease: A cross-sectional study. <i>Saudi Journal of Gastroenterology</i> , 2022, 28, 304.	0.5	1
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1186	Impact of Probiotic and Prebiotic on Gut Microbiota in Pre-diabetes and Type 2 Diabetes. , 2022, , 77-100.		0
1188	Effects of thalassemia on pregnancy outcomes of women with gestational diabetes mellitus. <i>Journal of Obstetrics and Gynaecology Research</i> , 2022, , .	0.6	1
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1193	Diabetes mellitus: Plasticizers and nanomaterials acting as endocrine-disrupting chemicals (Review). <i>Experimental and Therapeutic Medicine</i> , 2022, 23, 288.	0.8	6
1194	The Need to Increase Clinical Skills and Change the Genetic Testing Strategy for Monogenic Diabetes. <i>Diabetes</i> , 2022, 71, 379-380.	0.3	2
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1202	Early increase in single-kidney glomerular filtration rate after living kidney donation predicts long-term kidney function. <i>Kidney International</i> , 2022, 101, 1251-1259.	2.6	8
1203	Iron deficiency, but not anemia, is identified in naturally occurring obesity and insulin resistance in male nonhuman primates. <i>Journal of Medical Primatology</i> , 2022, 51, 165-171.	0.3	1
1204	Association between intrahepatic triglyceride content in subjects with metabolically healthy abdominal obesity and risks of pre-diabetes plus diabetes: an observational study. <i>BMJ Open</i> , 2022, 12, e057820.	0.8	4
1205	Altered Circulating microRNAs in Patients with Diabetic Neuropathy and Corneal Nerve Loss: A Pilot Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 1632.	1.0	1
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1212	Remnant lipoprotein cholesterol is associated with incident new onset diabetes after transplantation (NODAT) in renal transplant recipients: results of the TransplantLines Biobank and cohort Studies. <i>Cardiovascular Diabetology</i> , 2022, 21, 41.	2.7	11
1214	The Role of Diabetes and Hyperglycemia on COVID-19 Infection Courseâ€“A Narrative Review. <i>Frontiers in Clinical Diabetes and Healthcare</i> , 2022, 3, .	0.3	3
1215	Progression of type 1 diabetes from latency to symptomatic disease is predicted by distinct autoimmune trajectories. <i>Nature Communications</i> , 2022, 13, 1514.	5.8	16
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1485	Arterial stiffness precedes hypertension and metabolic risks in youth: a review. <i>Journal of Hypertension</i> , 2022, 40, 1887-1896.	0.3	27
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1650	Incidence, Risk Factors and Clinical Implications of Glucose Metabolic Changes after Heart Transplant. <i>Biomedicines</i> , 2022, 10, 2704.	1.4	0
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