

2. Classification and Diagnosis of Diabetes: *Standard Diabetes* 2019

Diabetes Care

42, S13-S28

DOI: 10.2337/dc19-s002

Citation Report

#	ARTICLE	IF	CITATIONS
1	Protein tyrosine phosphatase 1B (PTP1B) inhibitors as potential anti-diabetes agents: patent review (2015-2018). <i>Expert Opinion on Therapeutic Patents</i> , 2019, 29, 689-702.	2.4	52
2	Impaired Fasting Glucose and Chronic Kidney Disease, Albuminuria, or Worsening Kidney Function: A Secondary Analysis of SPRINT. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 4024-4032.	1.8	15
3	Is It Time to Prioritize Diabetes Prevention in Practice?. <i>Journal of the American Board of Family Medicine</i> , 2019, 32, 457-459.	0.8	7
4	Guidelines for the screening and diagnosis of gestational diabetes in Italy from 2010 to 2019: critical issues and the potential for improvement. <i>Acta Diabetologica</i> , 2019, 56, 1159-1167.	1.2	10
5	A functional variant of the dimethylarginine dimethylaminohydrolase-2 gene is associated with myocardial infarction in type 2 diabetic patients. <i>Cardiovascular Diabetology</i> , 2019, 18, 102.	2.7	5
6	TTP399: an investigational liver-selective glucokinase (GK) activator as a potential treatment for type 2 diabetes. <i>Expert Opinion on Investigational Drugs</i> , 2019, 28, 741-747.	1.9	14
7	Omega-3, omega-6, and total dietary polyunsaturated fat for prevention and treatment of type 2 diabetes mellitus: systematic review and meta-analysis of randomised controlled trials. <i>BMJ: British Medical Journal</i> , 2019, 366, l4697.	2.4	182
8	Prevention of type 2 diabetes in prediabetic patients by using functional olive oil enriched in oleanolic acid: The PREDIABOLE study, a randomized controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 2526-2534.	2.2	33
9	Primary Prevention of ASCVD and T2DM in Patients at Metabolic Risk: An Endocrine Society* Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 3939-3985.	1.8	42
10	Association between anthropometric indicators of obesity and cardiovascular risk factors among adults in Shanghai, China. <i>BMC Public Health</i> , 2019, 19, 1035.	1.2	28
11	Care of Children and Adolescents with Diabetes Mellitus and Hyperglycemia in the Inpatient Setting. <i>Current Diabetes Reports</i> , 2019, 19, 85.	1.7	6
12	Inverse association between 1,5-anhydroglucitol and neonatal diabetic complications. <i>Endocrine</i> , 2019, 66, 210-219.	1.1	3
13	Gestational Diabetes Mellitus: The Impact of Carbohydrate Quality in Diet. <i>Nutrients</i> , 2019, 11, 1549.	1.7	53
14	Cardiovascular disease risk in the siblings of women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2019, 34, 1559-1566.	0.4	15
15	Association of a homozygous GCK missense mutation with mild diabetes. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e00728.	0.6	5
16	Gestational diabetes mellitus. <i>Nature Reviews Disease Primers</i> , 2019, 5, 47.	18.1	811
17	Insulin therapy in patients with type 2 diabetes and high insulin resistance is associated with increased risk of complications and mortality. <i>Postgraduate Medicine</i> , 2019, 131, 376-382.	0.9	11
19	Approaches to Risk Assessment Among Older Patients With Diabetes. <i>Current Diabetes Reports</i> , 2019, 19, 59.	1.7	17

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20	Unhealthy Levels of Phthalates and Bisphenol A in Mexican Pregnant Women with Gestational Diabetes and Its Association to Altered Expression of miRNAs Involved with Metabolic Disease. International Journal of Molecular Sciences, 2019, 20, 3343.	1.8	68
21	Type 2 Diabetes: Multiple Genes, Multiple Diseases. Current Diabetes Reports, 2019, 19, 55.	1.7	48
22	Carotid ultrasound investigation as a prognostic tool for patients with diabetes mellitus. Cardiovascular Diabetology, 2019, 18, 90.	2.7	16
23	Risk Factors Associated With New-Onset Diabetes After Liver Transplant: A Case Control Study. Transplantation Proceedings, 2019, 51, 1956-1961.	0.3	7
24	Prevalence of prediabetes and diabetes in children and adolescents with biopsy-proven non-alcoholic fatty liver disease. Journal of Hepatology, 2019, 71, 802-810.	1.8	39
25	External validation of the Finnish diabetes risk score in Venezuela using a national sample: The EVESCAM. Primary Care Diabetes, 2019, 13, 574-582.	0.9	8
26	Early Detection of Microvascular Changes in Patients with Diabetes Mellitus without and with Diabetic Retinopathy: Comparison between Different Swept-Source OCT-A Instruments. Journal of Diabetes Research, 2019, 2019, 1-12.	1.0	44
27	Prevalence and Risk Factors for Undiagnosed Glucose Intolerance Status in Apparently Healthy Young Adults Aged < 40 Years: The Korean National Health and Nutrition Examination Survey 2014-2017. International Journal of Environmental Research and Public Health, 2019, 16, 2393.	1.2	6
28	Importance of early elevated maternal HbA1c levels in identifying adverse fetal and neonatal events. Placenta, 2019, 86, 28-34.	0.7	8
29	Clusters of Glycemic Response to Oral Glucose Tolerance Tests Explain Multivariate Metabolic and Anthropometric Outcomes of Bariatric Surgery in Obese Patients. Journal of Clinical Medicine, 2019, 8, 1091.	1.0	5
30	Quantification of TNF- α in Patients with Periodontitis and Type 2 Diabetes. BioMed Research International, 2019, 2019, 1-6.	0.9	11
31	Lorcaserin for prevention and remission of type 2 diabetes mellitus in people with overweight or obesity: protocol for a systematic review and meta-analysis. BMJ Open, 2019, 9, e029426.	0.8	1
32	Utilizing a low-carbohydrate/high-protein diet to improve metabolic health in individuals with spinal cord injury (DISH): study protocol for a randomized controlled trial. Trials, 2019, 20, 466.	0.7	13
33	Comorbidities in Patients With End-Stage Knee OA: Prevalence and Effect on Physical Function. Archives of Physical Medicine and Rehabilitation, 2019, 100, 2063-2070.	0.5	8
34	Fasting Status of Patients Undergoing Ambulatory Laboratory Testing. Diabetes Care, 2019, 42, e133-e134.	4.3	3
35	In Favour of Regional Diabetes Day Hospitals. International Journal of Environmental Research and Public Health, 2019, 16, 2293.	1.2	1
36	Phenotypic characteristics and risk factors in a multi-ethnic cohort of young adults with type 2 diabetes. Current Medical Research and Opinion, 2019, 35, 1893-1900.	0.9	9
37	Basic Concepts on the Role of Nuclear Factor Erythroid-Derived 2-Like 2 (Nrf2) in Age-Related Diseases. International Journal of Molecular Sciences, 2019, 20, 3208.	1.8	40

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38	Long-Term Pancreatic Functional Impairment after Surgery for Neuroendocrine Neoplasms. <i>Journal of Clinical Medicine</i> , 2019, 8, 1611.	1.0	11
39	Optimizing Postprandial Glucose Management in Adults With Insulin-Requiring Diabetes: Report and Recommendations. <i>Journal of the Endocrine Society</i> , 2019, 3, 1942-1957.	0.1	16
40	Elevated Hedgehog-Interacting Protein Levels in Subjects with Prediabetes and Type 2 Diabetes. <i>Journal of Clinical Medicine</i> , 2019, 8, 1635.	1.0	10
41	Sex-Specific Glucose Homeostasis and Anthropometric Responses to Sleeve Gastrectomy in Obese Patients. <i>Nutrients</i> , 2019, 11, 2408.	1.7	1
42	Regulation of Skeletal Muscle Glucose Transport and Glucose Metabolism by Exercise Training. <i>Nutrients</i> , 2019, 11, 2432.	1.7	107
43	Skeletal muscle DNA methylation modifications and psychopharmacologic treatment in bipolar disorder. <i>European Neuropsychopharmacology</i> , 2019, 29, 1365-1373.	0.3	6
44	E-cigarette use is associated with a self-reported diagnosis of prediabetes in never cigarette smokers: Results from the behavioral risk factor surveillance system survey. <i>Drug and Alcohol Dependence</i> , 2019, 205, 107692.	1.6	16
45	Tacrolimus trough monitoring guided by mass spectrometry without accounting for assay differences is associated with acute kidney injury in lung transplant recipients. <i>American Journal of Health-System Pharmacy</i> , 2019, 76, 2019-2027.	0.5	3
46	Distinct Gut Microbiota Induced by Different Fat-to-Sugar-Ratio High-Energy Diets Share Similar Pro-obesity Genetic and Metabolite Profiles in Prediabetic Mice. <i>MSystems</i> , 2019, 4, .	1.7	18
47	The SGLT2 Inhibitor Empagliflozin Ameliorates the Inflammatory Profile in Type 2 Diabetic Patients and Promotes an Antioxidant Response in Leukocytes. <i>Journal of Clinical Medicine</i> , 2019, 8, 1814.	1.0	82
48	Gastrointestinal Microbiota and Type 1 Diabetes Mellitus: The State of Art. <i>Journal of Clinical Medicine</i> , 2019, 8, 1843.	1.0	54
49	2019 Clinical Practice Guidelines for Type 2 Diabetes Mellitus in Korea. <i>Diabetes and Metabolism Journal</i> , 2019, 43, 398.	1.8	176
50	Prognostic prediction models for pregnancy complications in women with gestational diabetes: a protocol for systematic review, critical appraisal and meta-analysis. <i>Systematic Reviews</i> , 2019, 8, 270.	2.5	11
51	Lysine pathway metabolites and the risk of type 2 diabetes and cardiovascular disease in the PREDIMED study: results from two case-cohort studies. <i>Cardiovascular Diabetology</i> , 2019, 18, 151.	2.7	34
52	Dapagliflozin: A Review in Type 1 Diabetes. <i>Drugs</i> , 2019, 79, 1877-1884.	4.9	28
53	Loss-of-function mutations in MRAP2 are pathogenic in hyperphagic obesity with hyperglycemia and hypertension. <i>Nature Medicine</i> , 2019, 25, 1733-1738.	15.2	54
54	High Betaine, a Trimethylamine N-Oxide Related Metabolite, Is Prospectively Associated with Low Future Risk of Type 2 Diabetes Mellitus in the PREVENT Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 1813.	1.0	27
55	Introduction of glycated albumin in clinical practice. <i>Journal of Laboratory and Precision Medicine</i> , 0, 4, 28-28.	1.1	6

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56	Diagnostic criteria for the diagnosis of type 2 diabetes: Discordance of multiple measures. <i>Clinical Endocrinology</i> , 2019, 91, 716-717.	1.2	2
57	Changes in Host Response to Mycobacterium tuberculosis Infection Associated With Type 2 Diabetes: Beyond Hyperglycemia. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 342.	1.8	24
58	Increased Expression of Meteorin-Like Hormone in Type 2 Diabetes and Obesity and Its Association with Irisin. <i>Cells</i> , 2019, 8, 1283.	1.8	46
59	Metabolic signature of obesity-associated insulin resistance and type 2 diabetes. <i>Journal of Translational Medicine</i> , 2019, 17, 348.	1.8	92
60	Factors associated with lowerâ€extremity amputation in patients with diabetic foot ulcers in a Chinese tertiary care hospital. <i>International Wound Journal</i> , 2019, 16, 1304-1313.	1.3	14
61	Risk scores for type 2 diabetes mellitus in Latin America: a systematic review of populationâ€based studies. <i>Diabetic Medicine</i> , 2019, 36, 1573-1584.	1.2	19
62	Emphasizing Optimal Diabetes Management for All Races/Ethnicities, but Not Race/Ethnicityâ€Specific Cut Points for Hemoglobin A1c. <i>JAMA Ophthalmology</i> , 2019, 137, 1329.	1.4	0
63	Assessment of small sensory fiber function in myotonic dystrophy type 1. <i>Muscle and Nerve</i> , 2019, 60, 575-579.	1.0	2
64	Pancreatic β -cell dysfunction in normoglycemic patients and risk factors. <i>Acta Diabetologica</i> , 2019, 56, 1305-1314.	1.2	6
65	Subclinical and clinical atherosclerosis in rheumatoid arthritis: results from the 3-year, multicentre, prospective, observational GIRRCS (Gruppo Italiano di Ricerca in Reumatologia Clinica e Sperimentale) study. <i>Arthritis Research and Therapy</i> , 2019, 21, 204.	1.6	40
66	Remission of Type 2 Diabetes Mellitus after Bariatric Surgery: Fact or Fiction?. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3171.	1.2	46
67	Circulating Monocyte Chemoattractant Protein-1 and Risk of Stroke. <i>Circulation Research</i> , 2019, 125, 773-782.	2.0	78
68	Increase of the Adiponectin/Leptin Ratio in Patients with Obesity and Type 2 Diabetes after Roux-en-Y Gastric Bypass. <i>Nutrients</i> , 2019, 11, 2069.	1.7	28
69	Understanding the Economic Costs of Diabetes and Prediabetes and What We May Learn About Reducing the Health and Economic Burden of These Conditions. <i>Diabetes Care</i> , 2019, 42, 1609-1611.	4.3	53
70	Insulin glargine/lixisenatide in type 2 diabetes: a profile of its use. <i>Drugs and Therapy Perspectives</i> , 2019, 35, 470-480.	0.3	4
71	Point-of-Care Hemoglobin A_{1c}. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1404.	3.8	7
72	Catalpol in Diabetes and its Complications: A Review of Pharmacology, Pharmacokinetics, and Safety. <i>Molecules</i> , 2019, 24, 3302.	1.7	52
73	Hyperglycemia During Childhood Cancer Therapy: Incidence, Implications, and Impact on Outcomes. <i>Journal of the National Cancer Institute Monographs</i> , 2019, 2019, 132-138.	0.9	13

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74	Electrochemical Biosensor Based on Dewdrop-Like Platinum Nanoparticles-Decorated Silver Nanoflowers Nanocomposites for H ₂ O ₂ and Glucose Detection. <i>Journal of the Electrochemical Society</i> , 2019, 166, B1138-B1145.	1.3	23
75	Research Article Polymorphisms rs1800795 of interleukin-6 and rs2228145 of interleukin-6 receptor genes in Euro-Brazilians with adult-onset type 1 diabetes mellitus. <i>Genetics and Molecular Research</i> , 2019, 18, .	0.3	8
76	Brief Note Polymorphism V362F (rs2304256) of tyrosine kinase 2 is not associated with childhood- or adulthood-onset type 1 diabetes in southern Brazil. <i>Genetics and Molecular Research</i> , 2019, 18, .	0.3	1
77	Prevalence and the Association of Body Mass Index and Other Risk Factors with Prediabetes and Type 2 Diabetes Among 50,867 Adults in China and Sweden: A Cross-Sectional Study. <i>Diabetes Therapy</i> , 2019, 10, 2061-2077.	1.2	15
78	Service evaluation of diabetes management during pregnancy in a regional maternity hospital: potential scope for increased self-management and remote patient monitoring through mHealth solutions. <i>BMC Health Services Research</i> , 2019, 19, 662.	0.9	18
79	Impact of rurality on diabetes screening in the US. <i>BMC Public Health</i> , 2019, 19, 1190.	1.2	7
80	New Insights into Immunotherapy Strategies for Treating Autoimmune Diabetes. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4789.	1.8	24
81	The Association between Helicobacter pylori Infection and Glycated Hemoglobin A in Diabetes: A Meta-Analysis. <i>Journal of Diabetes Research</i> , 2019, 2019, 1-10.	1.0	24
82	Impact of Rare and Common Genetic Variants on Diabetes Diagnosis by Hemoglobin A1c in Multi-Ancestry Cohorts: The Trans-Omics for Precision Medicine Program. <i>American Journal of Human Genetics</i> , 2019, 105, 706-718.	2.6	44
83	Dipeptidyl peptidase-4 inhibitor treatment could decrease chronic rhinosinusitis in diabetic patients. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2019, 113, 181-185.	0.2	0
84	A randomized pragmatic clinical trial of gestational diabetes screening (ScreenR2GDM): Study design, baseline characteristics, and protocol adherence. <i>Contemporary Clinical Trials</i> , 2019, 85, 105829.	0.8	6
85	Diabetes Diagnosis and Control: Missed Opportunities to Improve Health. <i>Diabetes Care</i> , 2019, 42, 994-1004.	4.3	35
86	Taking metformin and cognitive function change in older patients with diabetes. <i>Geriatrics and Gerontology International</i> , 2019, 19, 755-761.	0.7	22
87	Burnout and Metabolic Syndrome in Female Nurses: An Observational Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1993.	1.2	29
88	Long-term observational study on the impact of GLP-1R agonists on lung function in diabetic patients. <i>Respiratory Medicine</i> , 2019, 154, 86-92.	1.3	35
89	Using Clinical Indices to Distinguish MODY2 (GCK Mutation) and MODY3 (HNF1A Mutation) from Type 1 Diabetes in a Young Chinese Population. <i>Diabetes Therapy</i> , 2019, 10, 1381-1390.	1.2	13
90	Type 2 diabetes remission 1 year after an intensive lifestyle intervention: A secondary analysis of a randomized clinical trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 2257-2266.	2.2	37
91	An Anti-CD3 Antibody, Teplizumab, in Relatives at Risk for Type 1 Diabetes. <i>New England Journal of Medicine</i> , 2019, 381, 603-613.	13.9	584

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92	Joint analysis of fasting and postprandial plasma glucose and insulin concentrations in Venezuelan women. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 2242-2248.	1.8	3
93	Effects of Variability in Blood Pressure, Glucose, and Cholesterol Concentrations, and Body Mass Index on End-Stage Renal Disease in the General Population of Korea. <i>Journal of Clinical Medicine</i> , 2019, 8, 755.	1.0	21
94	Tale of two Indians: Heterogeneity in type 2 diabetes pathophysiology. <i>Diabetes/Metabolism Research and Reviews</i> , 2019, 35, e3192.	1.7	33
95	Gestational diabetes: Is it time to change cardiovascular risk in women?. <i>Endocrinología y Nutrición (English Ed)</i> , 2019, 66, 207-209.	0.1	0
96	Pathogenesis of fulminant type 1 diabetes: Genes, viruses and the immune mechanism, and usefulness of patient-derived induced pluripotent stem cells for future research. <i>Journal of Diabetes Investigation</i> , 2019, 10, 1158-1164.	1.1	30
97	The Influence of Type 2 Diabetes-Associated Factors on Type 1 Diabetes. <i>Diabetes Care</i> , 2019, 42, 1357-1364.	4.3	30
98	Diabetes and Ramadan: Utility of flash-glucose monitoring derived markers of glycaemic control and comparison with glycosylated haemoglobin. <i>Diabetes Research and Clinical Practice</i> , 2019, 153, 150-156.	1.1	8
99	Racial differences in performance of HbA _{1c} for the classification of diabetes and prediabetes among US adults of non-Hispanic black and white race. <i>Diabetic Medicine</i> , 2019, 36, 1234-1242.	1.2	10
100	Digital health: a path to validation. <i>Npj Digital Medicine</i> , 2019, 2, 38.	5.7	262
101	Identification of Education Models to Improve Health Outcomes in Arab Women with Pre-Diabetes. <i>Nutrients</i> , 2019, 11, 1113.	1.7	19
102	Pre-Pregnancy Adherence to the Mediterranean Diet and Gestational Diabetes Mellitus: A Case-Control Study. <i>Nutrients</i> , 2019, 11, 1003.	1.7	44
103	Predictors of Health-Protective Behavior and Glycemia After Gestational Diabetes, NHANES 2007-2014. <i>The Diabetes Educator</i> , 2019, 45, 408-419.	2.6	4
104	Global epidemiology of prediabetes - present and future perspectives. <i>Clinical Diabetes and Endocrinology</i> , 2019, 5, 5.	1.3	202
105	Serum vitamin D status in type 2 diabetic patients from Gaza Strip. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 1865-1870.	1.8	3
106	The Association Between Six Surrogate Insulin Resistance Indexes and Hypertension: A Population-Based Study. <i>Metabolic Syndrome and Related Disorders</i> , 2019, 17, 328-333.	0.5	53
107	Association between waist circumference and waist-to-height ratio with insulin resistance biomarkers in normal-weight adults working in a private educational institution. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 2041-2047.	1.8	2
108	Contribution of epicardial and abdominopelvic visceral adipose tissues in Chinese adults with impaired glucose regulation and diabetes. <i>Acta Diabetologica</i> , 2019, 56, 1061-1071.	1.2	5
109	Impact of a Usual Serving Size of Flavanol-Rich Cocoa Powder Ingested with a Diabetic-Suitable Meal on Postprandial Cardiometabolic Parameters in Type 2 Diabetics—A Randomized, Placebo-Controlled, Double-Blind Crossover Study. <i>Nutrients</i> , 2019, 11, 417.	1.7	16

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110	Treatment of Diabetes in Older Adults: An Endocrine Society* Clinical Practice Guideline. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1520-1574.	1.8	305
111	Mechanisms of Adiponectin Action in Fertility: An Overview from Gametogenesis to Gestation in Humans and Animal Models in Normal and Pathological Conditions. International Journal of Molecular Sciences, 2019, 20, 1526.	1.8	73
112	High Incidence of Diabetes in People with Extremely High High-Density Lipoprotein Cholesterol: Results of the Kanagawa Investigation of Total Checkup Data from the National Database-1 (KITCHEN-1). Journal of Clinical Medicine, 2019, 8, 381.	1.0	6
113	Effects of colchicine in adults with metabolic syndrome: A pilot randomized controlled trial. Diabetes, Obesity and Metabolism, 2019, 21, 1642-1651.	2.2	27
114	Impaired Glucose Metabolism in Bipolar Patients: The Role of Psychiatrists in Its Detection and Management. International Journal of Environmental Research and Public Health, 2019, 16, 1132.	1.2	18
115	Innovative Diabetes Interventions in the U.S. Hispanic Population. Diabetes Spectrum, 2019, 32, 295-301.	0.4	22
116	Type 2 Diabetes. Annals of Internal Medicine, 2019, 171, ITC65-ITC80.	2.0	46
117	NF- κ B gene expression in peripheral blood and urine in early diagnosis of diabetic nephropathy – A liquid biopsy approach. Urine, 2019, 1, 24-28.	4.0	3
118	Mechanism of the action of bioactive proteins of vegetables in diabetes mellitus type 2. Medicine (United States), 2019, 98, e17326.	0.4	1
119	Effectiveness of strategies for nutritional therapy for patients with type 2 diabetes and/or hypertension in primary care: protocol of a systematic review of randomised controlled trials. BMJ Open, 2019, 9, e030450.	0.8	3
120	Sitagliptin for the prevention of stress hyperglycemia in patients without diabetes undergoing coronary artery bypass graft (CABG) surgery. BMJ Open Diabetes Research and Care, 2019, 7, e000703.	1.2	5
121	Automatic Estimation of the Nutritional Composition of Foods as Part of the GlucoseML Type 1 Diabetes Self-Management System. , 2019, , .		4
122	Anti-diabetic agents for prevention of type 2 diabetes mellitus in people with pre-diabetes: a systematic review and network meta-analysis protocol. BMJ Open, 2019, 9, e029073.	0.8	3
123	Relationships of surrogate indexes of insulin resistance with insulin sensitivity assessed by euglycemic hyperinsulinemic clamp and subclinical vascular damage. BMJ Open Diabetes Research and Care, 2019, 7, e000911.	1.2	62
124	The Interplay between Immune System and Microbiota in Diabetes. Mediators of Inflammation, 2019, 2019, 1-10.	1.4	29
125	Sleeve gastrectomy in patients with previous antireflux surgery. Preliminary results of the “no-touch to posterior wrap” technique. Surgery for Obesity and Related Diseases, 2019, 15, 1668-1674.	1.0	13
126	Management of patients with type 2 diabetes in cardiovascular rehabilitation. European Journal of Preventive Cardiology, 2019, 26, 133-144.	0.8	11
127	Preoperative Fasting C-Peptide Acts as a Promising Predictor of Improved Glucose Tolerance in Patients With Acromegaly After Transsphenoidal Surgery: A Retrospective Study of 64 Cases From a Large Pituitary Center in China. Frontiers in Endocrinology, 2019, 10, 736.	1.5	6

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128	Vitamin D and Gestational Diabetes Mellitus: Is There a Link?. <i>Antioxidants</i> , 2019, 8, 511.	2.2	38
129	Detecting Undiagnosed Diabetes: Proof-of-Concept Based on the Health-Information Exchange System of the Veneto Region (North-East Italy). , 2019, 2019, 4293-4296.		1
130	Aproximaci3n diagn3stica al paciente con nefropat3a diab3tica. <i>Medicine</i> , 2019, 12, 4753-4756.	0.0	0
131	Metformin-decavanadate treatment ameliorates hyperglycemia and redox balance of the liver and muscle in a rat model of alloxan-induced diabetes. <i>New Journal of Chemistry</i> , 2019, 43, 17850-17862.	1.4	27
132	Clinical Characteristics of and Risk Factors for Chronic Kidney Disease Among Adults and Children. <i>JAMA Network Open</i> , 2019, 2, e1918169.	2.8	130
133	The spectrum of clinical and subclinical endocrinopathies in treatment-na3ve patients with celiac disease. <i>Indian Journal of Gastroenterology</i> , 2019, 38, 518-526.	0.7	5
135	Prediabetes Induced by Fructose-Enriched Diet Influences Cardiac Lipidome and Proteome and Leads to Deterioration of Cardiac Function prior to the Development of Excessive Oxidative Stress and Cell Damage. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-21.	1.9	22
136	Effects of Primary Aldosteronism and Different Therapeutic Modalities on Glucose Metabolism. <i>Journal of Clinical Medicine</i> , 2019, 8, 2194.	1.0	10
137	Prevalence of Diabetes by Race and Ethnicity in the United States, 2011-2016. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 2389.	3.8	390
138	Type 2 diabetes mellitus complicated with idiopathic hypoparathyroidism where poor glycaemic control was associated with low adherence to exercise and medication due to hypocalcaemia. <i>BMJ Case Reports</i> , 2019, 12, e232553.	0.2	1
139	Diabetes Mellitus among Adult Tuberculosis Patients Attending Tuberculosis Clinics in Eastern Ethiopia. <i>BioMed Research International</i> , 2019, 2019, 1-7.	0.9	11
140	Rationale and design of a multicenter Chronic Kidney Disease (CKD) and at-risk for CKD electronic health records-based registry: CURE-CKD. <i>BMC Nephrology</i> , 2019, 20, 416.	0.8	12
141	Glycemic Management in the Operating Room: Screening, Monitoring, Oral Hypoglycemics, and Insulin Therapy. <i>Current Diabetes Reports</i> , 2019, 19, 134.	1.7	26
142	The Impact of NAFLD and Waist Circumference Changes on Diabetes Development in Prediabetes Subjects. <i>Scientific Reports</i> , 2019, 9, 17258.	1.6	28
143	Agensis of the dorsal pancreas presenting with diabetic ketoacidosis â€“ a case report and literature review. <i>BMC Endocrine Disorders</i> , 2019, 19, 120.	0.9	7
144	Assessment of drug-related problems among type 2 diabetic patients on follow up at Hiwot Fana Specialized University Hospital, Harar, Eastern Ethiopia. <i>BMC Research Notes</i> , 2019, 12, 771.	0.6	12
145	The effect of meditative movement for glucose control in patients with type 2 diabetes. <i>Medicine (United States)</i> , 2019, 98, e15639.	0.4	1
146	Combined immune checkpoint inhibitor therapy with nivolumab and ipilimumab causing acute-onset type 1 diabetes mellitus following a single administration: two case reports. <i>BMC Endocrine Disorders</i> , 2019, 19, 144.	0.9	24

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147	<p></p>Perinatal Outcomes in Mexican Women with Untreated Mild Gestational Diabetes Mellitus Diagnosed by the International Association of Diabetes and Pregnancy Study Groups Criteria<p></p>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2019, Volume 12, 2667-2674.	1.1	7
148	Gestational diabetes mellitus diagnosed at 24 to 28 weeks of gestation in older and obese Women: Is it too late?. PLoS ONE, 2019, 14, e0225955.	1.1	24
149	Diagnosis of Gestational Diabetes Mellitus in China: Perspective, Progress and Prospects. Maternal-Fetal Medicine, 2019, 1, 31-37.	0.4	17
150	Type 1 diabetes mellitus and coronary revascularization. Cardiovascular Endocrinology and Metabolism, 2019, 8, 35-38.	0.5	4
152	<p></p>Slowly Progressive Type 1 Diabetes Mellitus: Current Knowledge And Future Perspectives<p></p>. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2019, Volume 12, 2461-2477.	1.1	24
153	Molecular Modelling of Islet Î²-Cell Adaptation to Inflammation in Pregnancy and Gestational Diabetes Mellitus. International Journal of Molecular Sciences, 2019, 20, 6171.	1.8	19
154	Characteristics and Early Hypoglycemic Medications of Patients at Risk of Progression to Type 2 Diabetes in Japan: A Retrospective Cohort Study of Health Checkup and Claims Data. Biological and Pharmaceutical Bulletin, 2019, 42, 2016-2023.	0.6	0
155	The Use of Non-insulin Agents in Gestational Diabetes: Clinical Considerations in Tailoring Therapy. Current Diabetes Reports, 2019, 19, 158.	1.7	5
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1029	Incidence and predictors of complete atrioventricular conduction recovery among patients with heart block. <i>Future Cardiology</i> , 2021, 17, 677-683.	0.5	0
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1031	Dietary inflammatory index and cardiorenal function in women with diabetes and prediabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2319-2327.	1.1	2
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1041	Impact of atherosclerotic extent on clinical outcome for diabetic patients with non-obstructive coronary artery disease. <i>Atherosclerosis Plus</i> , 2021, 44, 10-17.	0.3	2
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1043	Renal Dysfunction in Prediabetes: Confirmed by Glomerular Hyperfiltration and Albuminuria. <i>Journal of Laboratory Physicians</i> , 2021, 13, 257-262.	0.4	12
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1200	Circulating GDF11 levels are decreased with age but are unchanged with obesity and type 2 diabetes. <i>Aging</i> , 2019, 11, 1733-1744.	1.4	19
1201	Association of serum vitamin D levels with chronic disease and mortality. <i>Nutricion Hospitalaria</i> , 2020, 37, 335-342.	0.2	7
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1682	Association of Î²-cell function and cognitive impairment in patients with abnormal glucose metabolism. <i>BMC Neurology</i> , 2022, 22, .	0.8	2
1683	The correlation between serum albumin and diabetic retinopathy among people with type 2 diabetes mellitus: NHANES 2011-2020. <i>PLoS ONE</i> , 2022, 17, e0270019.	1.1	5
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1686	Proportional relationship between periodontal inflamed surface area, clinical attachment loss, and glycated hemoglobin level in patients with type 2 diabetes mellitus on insulin therapy and on oral antidiabetic therapy. <i>Journal of Periodontology</i> , 2023, 94, 31-40.	1.7	3
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1690	Effect of Metabolic Control on Recurrent Major Adverse Cardiovascular Events and Cardiovascular Mortality in Patients with Premature Coronary Artery Disease: Results of the Genetics of Atherosclerotic Disease Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, , .	1.1	3
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1695	Concomitant Acute Pancreatitis and Coronavirus Disease 2019 Increases the Risk of Subsequent Endocrine Pancreatic Insufficiency Compared With Either Alone. <i>Pancreas</i> , 2022, 51, e74-e75.	0.5	0
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1709	Serum glucose, a cost-effective alternate of plasma glucose in diagnosing and monitoring diabetes mellitus. <i>International Journal of Diabetes in Developing Countries</i> , 0, , .	0.3	0
1710	Using ¹ H-MRS to Quantify Pancreatic Fat and Investigate Spatial Heterogeneity in Children. <i>Journal of Magnetic Resonance Imaging</i> , 2023, 57, 508-518.	1.9	2
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1721	Determinants of improvement of left ventricular mechano-energetic efficiency in hypertensive patients. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	5
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1730	Compensatory thalamocortical functional hyperconnectivity in type 2 Diabetes Mellitus. <i>Brain Imaging and Behavior</i> , 2022, 16, 2556-2568.	1.1	1
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1733	DNA methylation trajectories and accelerated epigenetic aging in incident type 2 diabetes. <i>GeroScience</i> , 2022, 44, 2671-2684.	2.1	7
1734	Vitamin D level is associated with rupture of intracranial aneurysm in patients with subarachnoid hemorrhage. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	4
1735	Provincial heterogeneity in the management of care cascade for hypertension, diabetes, and dyslipidaemia in China: Analysis of nationally representative population-based survey. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	2
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1737	Novel insights into the pathogenic impact of diabetes on the gastrointestinal tract. <i>European Journal of Clinical Investigation</i> , 2022, 52, .	1.7	6
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1739	Potential role of oxidative stress in the pathogenesis of diabetic bladder dysfunction. <i>Nature Reviews Urology</i> , 2022, 19, 581-596.	1.9	13
1740	Tumor necrosis factor-alpha and high sensitivity C-reactive protein in young patients with diabetes mellitus. <i>International Journal of Diabetes in Developing Countries</i> , 0, , .	0.3	0
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1745	Association between urinary sodium excretion and hard outcomes in non-dialysis chronic kidney disease patients. <i>BMC Nephrology</i> , 2022, 23, .	0.8	1
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1747	Bihormonal Artificial Pancreas With Closed-Loop Glucose Control vs Current Diabetes Care After Total Pancreatectomy. <i>JAMA Surgery</i> , 2022, 157, 950.	2.2	12
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1751	Microfluidic and Organ-on-a-chip-based Technologies for Diabetes Therapy and Research. <i>RSC Nanoscience and Nanotechnology</i> , 2022, , 188-232.	0.2	0
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1753	Predictors of heart failure and all-cause mortality in asymptomatic patients with moderate and severe aortic regurgitation. <i>Echocardiography</i> , 2022, 39, 1219-1232.	0.3	0
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1755	Association of amino acids related to urea cycle with risk of diabetic nephropathy in two independent cross-sectional studies of Chinese adults. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	1
1756	White Matter Characteristics of Damage Along Fiber Tracts in Patients with Type 2 Diabetes Mellitus. <i>Clinical Neuroradiology</i> , 2023, 33, 327-341.	1.0	3
1757	Impaired sensitivity to thyroid hormones and carotid plaque in patients with coronary heart disease: A RCSCD-TCM study in China. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	6
1758	Case-only approach applied in environmental epidemiology: 2 examples of interaction effect using the US National Health and Nutrition Examination Survey (NHANES) datasets. <i>BMC Medical Research Methodology</i> , 2022, 22, .	1.4	1
1759	Association of Serum γ -Glutamyltransferase With C-Reactive Protein Levels in Patients With Coronary Heart Disease. <i>Angiology</i> , 0, , 000331972211210.	0.8	0
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1766	Development and validation of a nomogram for assessing risk of isolated high 2-hour plasma glucose. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	0
1767	Reduced gut microbiota diversity in patients with congenital generalized lipodystrophy. <i>Diabetology and Metabolic Syndrome</i> , 2022, 14, .	1.2	2
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1775	Analysis of Demodex infection rate and risk factors in patients with meibomian gland dysfunction. <i>International Ophthalmology</i> , 0, , .	0.6	0
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1782	L-carnitine Attenuates DNA Damage and Oxidative Stress in Diabetic Animals. <i>International Journal of Cancer Management</i> , 2022, 15, .	0.2	1
1783	Immunogenicity, Efficacy, and Safety of Biosimilar Insulin Aspart (MYL-1601D) Compared with Originator Insulin Aspart (Novolog ^A) in Patients with Type 1 Diabetes After 24 Weeks: A Randomized Open-Label Study. <i>BioDrugs</i> , 2022, 36, 761-772.	2.2	2
1784	Association between early life famine exposure and risk of metabolic syndrome in later life. <i>Journal of Diabetes</i> , 2022, 14, 685-694.	0.8	5
1785	Zinc Oxide Nanoparticles and Synthesized Pyrazolopyrimidine Alleviate Diabetic Effects in Rats Induced by Type II Diabetes. <i>ACS Omega</i> , 2022, 7, 36865-36872.	1.6	7
1786	Assessment of potential in vitro toxicity of <i>Cissus sicyoides</i> L. and <i>Wedelia paludosa</i> DC. leaves water extracts. <i>Toxicology Research</i> , 0, , .	0.9	0
1787	Optimal gestational weight gain in Chinese pregnant women with gestational diabetes mellitus: A large retrospective cohort study. <i>Journal of Obstetrics and Gynaecology Research</i> , 2023, 49, 182-193.	0.6	4
1788	The Joint Public Health Impact of Family History of Diabetes and Cardiovascular Disease among Adults in the United States: A Population-Based Study. <i>Public Health Genomics</i> , 2022, 25, 220-231.	0.6	0
1789	Detection of mild cognitive impairment in type 2 diabetes mellitus based on machine learning using privileged information. <i>Neuroscience Letters</i> , 2022, 791, 136908.	1.0	3
1790	Metabolomic profiles and microbiota of GDM offspring: The key for future perspective?. <i>Frontiers in Pediatrics</i> , 0, 10, .	0.9	1
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1792	Nomogram for prediction of diabetic retinopathy in patients with type 2 diabetes mellitus: A retrospective study. <i>Journal of Diabetes and Its Complications</i> , 2022, 36, 108313.	1.2	5
1793	Chemical composite of indigenous whole grain scented joha rice varietal prevents type 2 diabetes in rats through ameliorating insulin sensitization by the IRS-1/AKT/PI3K signalling cascade. <i>Food and Function</i> , 2022, 13, 11879-11895.	2.1	1
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1795	Effect of Serum C-Peptide Levels on the Development of Contrast-Induced Nephropathy in Diabetic Patients Undergoing Coronary Angiography. <i>Angiology</i> , 2024, 75, 139-147.	0.8	1
1797	Risk of Carotid Atherosclerosis in Subjects with Prediabetes Overlapping Metabolic Syndrome. <i>Metabolic Syndrome and Related Disorders</i> , 0, , .	0.5	0
1798	Excessive Adventitial and Perivascular Vascularisation Correlates with Vascular Inflammation and Intimal Hyperplasia. <i>International Journal of Molecular Sciences</i> , 2022, 23, 12156.	1.8	9
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1801	The Impact of C-Peptide and Diabetes Mellitus on Coronary Ectasia and Effect of Coronary Ectasia and C-Peptide on Long-Term Outcomes: A Retrospective Cohort Study. <i>International Journal of Clinical Practice</i> , 2022, 2022, 1-18.	0.8	3
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1803	Serum growth differentiation factor-15 levels are associated with the severity of diabetic foot ulcer. <i>Hormones</i> , 2022, 21, 719-728.	0.9	2
1805	The influence of dipeptidyl peptidase-4 inhibitor on the progression of type B intramural hematoma. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	0
1806	The performance of SYNTAX score versus the coronary angiogram standard evaluation in the prediction of cardiovascular events in a cohort of patients with stable coronary heart disease. <i>Cardiovascular Diagnosis and Therapy</i> , 2022, 12, 563-576.	0.7	0
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1808	Association between vitamin D serum levels and insulin resistance assessed by HOMA-IR among non-diabetic adults in the United States: Results from NHANES 2007â€”2014. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	0
1809	Prognostic Nutritional Index and Major Cardiovascular Events in Patients Undergoing Invasive Coronary Angiography: A Clinical Retrospective Study. <i>Journal of Personalized Medicine</i> , 2022, 12, 1679.	1.1	2
1810	Practices and barriers to screening for hyperglycaemia in pregnancy among providers of antenatal care in Jos, Nigeria. <i>African Journal of Laboratory Medicine</i> , 2022, 11, .	0.2	0
1811	Association of haemoglobin glycation index with outcomes in patients with acute coronary syndrome: results from an observational cohort study in China. <i>Diabetology and Metabolic Syndrome</i> , 2022, 14, .	1.2	4
1812	Effect of Nonsurgical Periodontal Therapy on Adiponectin Levels in Type 2 Diabetics with Moderate to Severe Chronic Periodontitis-A Pilot Trial. <i>Dental Journal of Advance Studies</i> , 2022, 10, 145-149.	0.2	0
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1816	Relationship of Plasma Gremlin 1 Levels with Body Adiposity and Glycemic Control in Saudi Female Type 2 Diabetes Patients. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 0, Volume 15, 3429-3436.	1.1	1
1817	Serum levels of Activin A: Marker of insulin resistance and cardiovascular risk in prediabetics. <i>Journal of Family Medicine and Primary Care</i> , 2022, 11, 5983.	0.3	2
1818	Oral health status among type 2 diabetic versus nondiabetic adult population of muradnagar: A cross-sectional comparative study. <i>Asian Journal of Pharmaceutical Research and Health Care</i> , 2022, 14, 34.	0.0	0

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1820	The contribution of common and rare genetic variants to variation in metabolic traits in 288,137 East Asians. <i>Nature Communications</i> , 2022, 13, .	5.8	13
1821	Serum proprotein convertase subtilisin/Kexin type 9 and vascular disease in type 2 diabetic patients. <i>European Journal of Clinical Investigation</i> , 0, , .	1.7	2
1822	Association between trajectories of fasting plasma glucose and risk of osteoporosis in non-diabetic and diabetic populations. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	4
1823	Impairment of neurovascular coupling in the hippocampus due to decreased nitric oxide bioavailability supports early cognitive dysfunction in type 2 diabetic rats. <i>Free Radical Biology and Medicine</i> , 2022, 193, 669-675.	1.3	9
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1938	Prevalence of Non-Alcoholic Fatty Liver Disease (NAFLD) in Korean Patients Undergoing Bariatric Surgery. <i>Journal of Metabolic and Bariatric Surgery</i> , 2022, 11, 63.	0.1	0
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1954	Evidence Linking PPAR γ Genetic Variants with Periodontitis and Type 2 Diabetes Mellitus in a Brazilian Population. <i>International Journal of Molecular Sciences</i> , 2023, 24, 6760.	1.8	4
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