

2. Classification and Diagnosis of Diabetes: *Standard Diabetes* 2018

Diabetes Care

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A genetic risk score that includes common type 2 diabetes risk variants is associated with gestational diabetes. <i>Clinical Endocrinology</i> , 2017, 87, 149-155.	1.2	52
2	Considering Culture: A Review of Pediatric Behavioral Intervention Research in Type 1 Diabetes. <i>Current Diabetes Reports</i> , 2018, 18, 16.	1.7	12
3	Clinical and Radiographic Peri-Implant Parameters and Whole Salivary Interleukin-1 β and Interleukin-6 Levels among Type-2 Diabetic and Nondiabetic Patients with and without Peri-Implantitis. <i>Medical Principles and Practice</i> , 2018, 27, 133-138.	1.1	37
4	Relationship Between Relative Skeletal Muscle Mass and Nonalcoholic Fatty Liver Disease: A 7-Year Longitudinal Study. <i>Hepatology</i> , 2018, 68, 1755-1768.	3.6	133
5	Pediatric Type 2 Diabetes in Japan: Similarities and Differences from Type 2 Diabetes in Other Pediatric Populations. <i>Current Diabetes Reports</i> , 2018, 18, 29.	1.7	7
6	Total body irradiation for hematopoietic stem cell transplantation during early childhood is associated with the risk for diabetes mellitus. <i>Endocrine</i> , 2018, 61, 76-82.	1.1	4
7	The receptor for advanced glycation endproducts is a mediator of toxicity by IAPP and other proteotoxic aggregates: Establishing and exploiting common ground for novel amyloidosis therapies. <i>Protein Science</i> , 2018, 27, 1166-1180.	3.1	19
8	Diabetes in South Asians: Phenotype, Clinical Presentation, and Natural History. <i>Current Diabetes Reports</i> , 2018, 18, 30.	1.7	44
9	Prediabetes Directly Deteriorates into Diabetic Ketoacidosis and Hyperosmolar Hyperglycemic Syndrome Triggered by Acute Pancreatitis: A Case Report Illustrating a "Chicken and Egg" Paradigm in Ketosis-Prone Diabetes. <i>Diabetes Therapy</i> , 2018, 9, 1377-1383.	1.2	5
10	New-onset Diabetes Mellitus After Kidney Transplantation—A Paired Kidney Analysis. <i>Transplantation Proceedings</i> , 2018, 50, 1781-1785.	0.3	7
11	Maternal gestational diabetes and long-term respiratory related hospitalizations of the offspring. <i>Diabetes Research and Clinical Practice</i> , 2018, 140, 200-207.	1.1	18
12	Optimal hemoglobin A1C cutoff value for diabetes mellitus and pre-diabetes in Pudong New Area, Shanghai, China. <i>Primary Care Diabetes</i> , 2018, 12, 238-244.	0.9	6
13	What information on measurement uncertainty should be communicated to clinicians, and how?. <i>Clinical Biochemistry</i> , 2018, 57, 18-22.	0.8	26
14	Predictive factors for birth weight of newborns of mothers with gestational diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2018, 138, 262-270.	1.1	8
15	Utility and Limitations of Glycated Hemoglobin (HbA1c) in Patients with Liver Cirrhosis as Compared with Oral Glucose Tolerance Test for Diagnosis of Diabetes. <i>Diabetes Therapy</i> , 2018, 9, 243-251.	1.2	20
16	Glycemic Management in the Bariatric Surgery Population: A Review of the Literature. <i>Pharmacotherapy</i> , 2018, 38, 663-673.	1.2	5
18	Diabetes During Pregnancy: Surveillance, Preconception Care, and Postpartum Care. <i>Journal of Women's Health</i> , 2018, 27, 536-541.	1.5	15
19	Guidelines for Stroke Survivors With Diabetes Mellitus. <i>Stroke</i> , 2018, 49, e215-e217.	1.0	11

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20	Lifetime Prevalence and Prognosis of Prediabetes Without Progression to Diabetes. <i>Diabetes Care</i> , 2018, 41, e117-e118.	4.3	24
21	Fulminant type 1 diabetes mellitus with remarkable elevation of serum pancreatic enzymes. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1326.e3-1326.e5.	0.7	3
22	Increased risk of diabetes development in individuals with weight cycling over 4 years: The Kangbuk Samsung Health study. <i>Diabetes Research and Clinical Practice</i> , 2018, 139, 230-238.	1.1	28
23	Endothelial dysfunction of coronary arteries in subjects without diabetes: An association with both insulin resistance and impaired insulin secretion response. <i>Diabetes Research and Clinical Practice</i> , 2018, 139, 179-187.	1.1	5
24	AMPK activation by pterostilbene contributes to suppression of hepatic gluconeogenic gene expression and glucose production in H4IIE cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 498, 640-645.	1.0	29
25	Steroid-induced hyperglycemia: An underdiagnosed problem or clinical inertia? A narrative review. <i>Diabetes Research and Clinical Practice</i> , 2018, 139, 203-220.	1.1	65
26	Plasma Adropin as a Potential Marker Predicting Obesity and Obesity-associated Cancer in Korean Patients With Type 2 Diabetes Mellitus. <i>Journal of Cancer Prevention</i> , 2018, 23, 191-196.	0.8	19
27	Perspective on Diagnostic Criteria for Obesity and Abdominal Obesity in Korean Adults. <i>Journal of Obesity and Metabolic Syndrome</i> , 2018, 27, 134-142.	1.5	44
28	Do current guidelines for waist circumference apply to black Africans? Prediction of insulin resistance by waist circumference among Africans living in America. <i>BMJ Global Health</i> , 2018, 3, e001057.	2.0	28
29	Prediction of Coronary Heart Disease Risk in Korean Patients with Diabetes Mellitus. <i>Journal of Lipid and Atherosclerosis</i> , 2018, 7, 110.	1.1	4
30	A Ten-Year Longitudinal Study of Prevalence of Eating Disorders in the General Polish Type 2 Diabetes Population. <i>Medical Science Monitor</i> , 2018, 24, 9204-9212.	0.5	1
31	Diabetes Mellitus And Glycosylated Hemoglobin A1c. <i>Nepalese Medical Journal</i> , 2018, 1, 112-117.	0.0	2
33	Association of gestational diabetes mellitus and abnormal vaginal flora with adverse pregnancy outcomes. <i>Medicine (United States)</i> , 2018, 97, e11891.	0.4	50
34	Diabetes Management in the Elderly. <i>Diabetes Spectrum</i> , 2018, 31, 245-253.	0.4	64
35	Digital Health-Supported Lifestyle Change Programs to Prevent Type 2 Diabetes. <i>Diabetes Spectrum</i> , 2018, 31, 303-309.	0.4	20
36	Retrospective Review of Maternal and Fetal Outcomes in Patients With Gestational Diabetes Mellitus in an Indigent Prenatal Clinic. <i>Diabetes Spectrum</i> , 2018, 31, 200-205.	0.4	0
37	Continuous glucose monitoring can disclose glucose fluctuation in advanced Parkinsonian syndromes. <i>Neurology International</i> , 2018, 10, 7921.	1.3	4
38	Circulating Levels of Soluble Klotho and Fibroblast Growth Factor 23 in Diabetic Patients and Its Association with Early Nephropathy. <i>Archives of Medical Research</i> , 2018, 49, 451-455.	1.5	10

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39	Early Subclinical Atherosclerosis in Gestational Diabetes: The Predictive Role of Routine Biomarkers and Nutrigenetic Variants. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-9.	1.0	24
40	Islet autoantibody positivity in overweight and obese adults with type 2 diabetes. <i>Autoimmunity</i> , 2018, 51, 408-416.	1.2	18
41	Data on the impact of peripheral artery disease and of type 2 diabetes mellitus on the risk of cardiovascular events. <i>Data in Brief</i> , 2018, 21, 1716-1720.	0.5	3
42	A call to action on prediabetes. <i>JAAPA: Official Journal of the American Academy of Physician Assistants</i> , 2018, 31, 26-30.	0.1	4
43	Malattie croniche da ricercare attivamente e mettere in trattamento nel paziente anziano multimorbido al momento della dimissione da un reparto di Medicina Interna a seguito di un ricovero per insufficienza respiratoria acuta attribuita a riacutizzazione di BPCO. <i>Italian Journal of Medicine</i> , 0, , 1-97.	0.2	0
44	Hidden Risks behind Normal Fasting Glucose: Is It Significant?. <i>Diabetes and Metabolism Journal</i> , 2018, 42, 196.	1.8	0
46	Identifying and addressing gaps in reproductive health education for adolescent girls with type 1 diabetes. <i>PLoS ONE</i> , 2018, 13, e0206102.	1.1	16
47	Investigation on Dielectric Properties of Glucose Aqueous Solutions at 500 KHz-5MHz for Noninvasive Blood Glucose Monitoring. , 2018, , .		7
48	Diabetes in Pregnancy and MicroRNAs: Promises and Limitations in Their Clinical Application. <i>Non-coding RNA</i> , 2018, 4, 32.	1.3	31
49	Timing of Exposure and Bisphenol-A: Implications for Diabetes Development. <i>Frontiers in Endocrinology</i> , 2018, 9, 648.	1.5	29
50	A Model of Acetaminophen Pharmacokinetics and its Effect on Continuous Glucose Monitoring Sensor Measurements. , 2018, 2018, 159-162.		2
51	Determinants of Change in Glycemic Status in Individuals with Prediabetes: Results from a Nationwide Cohort Study in Germany. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-12.	1.0	11
52	Identifying High-Risk Individuals for Chronic Kidney Disease: Results of the CHERISH Community Demonstration Project. <i>American Journal of Nephrology</i> , 2018, 48, 447-455.	1.4	10
53	Relationship Between Circulating Netrin-1 Concentration, Impaired Fasting Glucose, and Newly Diagnosed Type 2 Diabetes. <i>Frontiers in Endocrinology</i> , 2018, 9, 691.	1.5	23
54	Uric Acid and Xanthine Levels in Pregnancy Complicated by Gestational Diabetes Mellitus—The Effect on Adverse Pregnancy Outcomes. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3696.	1.8	13
55	Most Women with Previous Gestational Diabetes Mellitus Have Impaired Glucose Metabolism after a Decade. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3724.	1.8	1
56	Evaluation of the analytical performances of the Cobas c513 analyser for HbA1c assay. <i>Biochimica Medica</i> , 2018, 28, 030708.	1.2	3
57	Hepatocyte Nuclear Factor-4 β P2 Promoter Variants Are Associated With the Risk of Metabolic Syndrome and Testosterone Deficiency in Aging Taiwanese Men. <i>Journal of Sexual Medicine</i> , 2018, 15, 1527-1536.	0.3	4

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58	ACOG Practice Bulletin No. 201: Pregestational Diabetes Mellitus. <i>Obstetrics and Gynecology</i> , 2018, 132, e228-e248.	1.2	256
59	Reducing chronic disease through changes in food aid: A microsimulation of nutrition and cardiometabolic disease among Palestinian refugees in the Middle East. <i>PLoS Medicine</i> , 2018, 15, e1002700.	3.9	18
60	Expert Opinion on Managing Chronic HCV Infection in Patients with Type 2 Diabetes Mellitus. <i>Antiviral Therapy</i> , 2018, 23, 11-21.	0.6	11
61	Therapeutic approaches to obesity and metabolic syndrome in children and adolescents. <i>Journal of the Korean Medical Association</i> , 2018, 61, 599.	0.1	1
62	Bayesian Model Selection Framework to Improve Calibration of Continuous Glucose Monitoring Sensors for Diabetes Management. , 2018, 2018, 29-32.		1
63	Canagliflozin improves obesity and insulin resistance in a diabetic patient with Cushing's disease undergoing postoperative steroid therapy: A case report. <i>Biomedical Reports</i> , 2018, 9, 497-502.	0.9	1
64	Diabetes Mellitus. <i>Anesthesiology Clinics</i> , 2018, 36, 581-597.	0.6	23
65	INternational Study Group of Pediatric Pancreatitis: In Search for a CuRE Cohort Study. <i>Pancreas</i> , 2018, 47, 1222-1228.	0.5	36
66	Mid-Pregnancy Fructosamine Measurementâ€™ Predictive Value for Gestational Diabetes and Association with Postpartum Glycemic Indices. <i>Nutrients</i> , 2018, 10, 2003.	1.7	6
67	Total serum cholinesterase activity predicts hemodynamic changes during exercise and associates with cardiac troponin detection in a sex-dependent manner. <i>Molecular Medicine</i> , 2018, 24, 63.	1.9	6
68	C-Reactive Protein Levels at the Midpregnancy Can Predict Gestational Complications. <i>BioMed Research International</i> , 2018, 2018, 1-8.	0.9	21
69	A Phenolic Fraction from <i>Catharanthus roseus</i> L. Stems Decreases Glycemia and Stimulates Insulin Secretion. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-9.	0.5	5
70	Evaluation of the HealthImpact Diabetes Risk Model in the Veterans Health Administration. <i>Journal of Managed Care & Specialty Pharmacy</i> , 2018, 24, 862-867.	0.5	0
71	1,25-dihydroxyvitamin-D3 promotes neutrophil apoptosis in periodontitis with type 2 diabetes mellitus patients via the p38/MAPK pathway. <i>Medicine (United States)</i> , 2018, 97, e13903.	0.4	19
72	Pregnancy after bariatric surgery: a narrative literature review and discussion of impact on pregnancy management and outcome. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 507.	0.9	74
73	Difficult-to-diagnose diabetes in a patient treated with cyclophosphamide â€” the contradictory roles of immunosuppressant agents: a case report. <i>Journal of Medical Case Reports</i> , 2018, 12, 364.	0.4	3
74	Controversies in Screening and Diagnostic Criteria for Gestational Diabetes in Early and Late Pregnancy. <i>Frontiers in Endocrinology</i> , 2018, 9, 696.	1.5	53
75	The basal to total insulin ratio in outpatients with diabetes on basal-bolus regimen. <i>Journal of Diabetes and Metabolic Disorders</i> , 2018, 17, 393-399.	0.8	4

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76	The long way to standardization of practices: HbA _{1c} as archetypal example. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 57, 148-149.	1.4	2
77	Maternal Diabetes and Fetal Programming Toward Neurological Diseases: Beyond Neural Tube Defects. <i>Frontiers in Endocrinology</i> , 2018, 9, 664.	1.5	26
78	Pharmacotherapeutic management of comorbid polycystic ovary syndrome and diabetes. <i>Expert Opinion on Pharmacotherapy</i> , 2018, 19, 1915-1926.	0.9	8
79	Research Gaps in Gestational Diabetes Mellitus. <i>Obstetrics and Gynecology</i> , 2018, 132, 496-505.	1.2	61
80	Men's Health in Industries: Plastic Plant Pollution and Prevalence of Pre-diabetes and Type 2 Diabetes Mellitus. <i>American Journal of Men's Health</i> , 2018, 12, 2167-2172.	0.7	11
81	Type 2 diabetes genetic loci informed by multi-trait associations point to disease mechanisms and subtypes: A soft clustering analysis. <i>PLoS Medicine</i> , 2018, 15, e1002654.	3.9	373
82	Management of hyperglycaemia in type 2 diabetes, 2018. A consensus report by the American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD). <i>Diabetologia</i> , 2018, 61, 2461-2498.	2.9	1,002
83	Effect of lorcaserin on prevention and remission of type 2 diabetes in overweight and obese patients (CAMELLIA-TIMI 61): a randomised, placebo-controlled trial. <i>Lancet, The</i> , 2018, 392, 2269-2279.	6.3	70
84	Management of Hyperglycemia in Type 2 Diabetes, 2018. A Consensus Report by the American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD). <i>Diabetes Care</i> , 2018, 41, 2669-2701.	4.3	2,190
85	Gestational Diabetes Mellitus: Mechanisms, Treatment, and Complications. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 743-754.	3.1	442
86	A comparison of pyogenic liver abscess in patients with or without diabetes: a retrospective study of 246 cases. <i>BMC Gastroenterology</i> , 2018, 18, 144.	0.8	38
87	Population and methodology of the SIMETAP study: Prevalence of cardiovascular risk factors, cardiovascular diseases, and related metabolic diseases. <i>Clínica e Investigación en Arteriosclerosis (English Edition)</i> , 2018, 30, 197-208.	0.1	2
88	The differential impact of adverse childhood experiences in the development of pre-diabetes in a longitudinal cohort of US adults. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 1018-1024.	1.2	14
89	Low Handgrip Strength Is Not Associated with Type 2 Diabetes Mellitus and Hyperglycemia: a Population-Based Study. <i>Clinical Nutrition Research</i> , 2018, 7, 112.	0.5	11
90	Single and combined effects of peripheral artery disease and of type 2 diabetes mellitus on the risk of cardiovascular events: A prospective cohort study. <i>Atherosclerosis</i> , 2018, 279, 32-37.	0.4	12
91	Pancreatic islet response to diabetes during pregnancy in rats. <i>Life Sciences</i> , 2018, 214, 1-10.	2.0	21
92	Polymorphisms in the <i>Uncoupling Protein 2</i> Gene Are Associated with Diabetic Retinopathy in Han Chinese Patients with Type 2 Diabetes. <i>Genetic Testing and Molecular Biomarkers</i> , 2018, 22, 637-643.	0.3	8
93	Value of reduced glomerular filtration rate assessment with cardiometabolic index: insights from a population-based Chinese cohort. <i>BMC Nephrology</i> , 2018, 19, 294.	0.8	12

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94	Effect of statins on oxidative DNA damage in diabetic polyneuropathy. <i>Journal of Circulating Biomarkers</i> , 2018, 7, 184945441880409.	0.8	4
95	Effect of quercetin-conjugated superparamagnetic iron oxide nanoparticles on diabetes-induced learning and memory impairment in rats. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 6311-6324.	3.3	49
96	Recommendations from the United European Gastroenterology evidence-based guidelines for the diagnosis and therapy of chronic pancreatitis. <i>Pancreatology</i> , 2018, 18, 847-854.	0.5	116
97	Estimate of prevalent diabetes from cardiometabolic index in general Chinese population: a community-based study. <i>Lipids in Health and Disease</i> , 2018, 17, 236.	1.2	29
98	Evidence-Based Management of Diabetes in Older Adults. <i>Drugs and Aging</i> , 2018, 35, 1065-1078.	1.3	19
99	Une Étude scandinave propose de réintégrer les deux grands types de diabète de l'adulte en cinq catégories : même les Scandinaves peuvent perdre le Nord !. <i>Medicine Des Maladies Metaboliques</i> , 2018, 12, 375-380.	0.1	1
101	Increased Prevalence of Type 2 Diabetes-Related Complications in Combined Type 2 Diabetes and Sickle Cell Trait. <i>Diabetes Care</i> , 2018, 41, 2595-2602.	4.3	23
102	Late-pregnancy dysglycemia in obese pregnancies after negative testing for gestational diabetes and risk of future childhood overweight: An interim analysis from a longitudinal mother-child cohort study. <i>PLoS Medicine</i> , 2018, 15, e1002681.	3.9	55
103	Assessing Baseline and Temporal Changes in Cardiometabolic Risk Using Metabolic Syndrome Severity and Common Risk Scores. <i>Journal of the American Heart Association</i> , 2018, 7, e009754.	1.6	19
104	The Pathophysiology of Gestational Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3342.	1.8	858
106	Autoantibodies to the IA-2 Extracellular Domain Refine the Definition of α -Subtypes of Ketosis-Prone Diabetes. <i>Diabetes Care</i> , 2018, 41, 2637-2640.	4.3	8
107	Early and localized retinal dysfunction in patients with type 1 diabetes mellitus studied by multifocal electroretinogram. <i>Acta Diabetologica</i> , 2018, 55, 1191-1200.	1.2	15
108	Schizophrenia in type 2 diabetes mellitus: Prevalence and clinical characteristics. <i>European Psychiatry</i> , 2018, 54, 102-108.	0.1	13
109	ISPAD Clinical Practice Consensus Guidelines 2018: The diagnosis and management of monogenic diabetes in children and adolescents. <i>Pediatric Diabetes</i> , 2018, 19, 47-63.	1.2	227
110	ISPAD Clinical Practice Consensus Guidelines 2018: Definition, epidemiology, and classification of diabetes in children and adolescents. <i>Pediatric Diabetes</i> , 2018, 19, 7-19.	1.2	424
111	Glycemic, inflammatory and oxidative stress responses to different high-intensity training protocols in type 1 diabetes: A randomized clinical trial. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 1124-1132.	1.2	47
112	Age-Related Changes in Glucose Metabolism, Hyperglycemia, and Cardiovascular Risk. <i>Circulation Research</i> , 2018, 123, 886-904.	2.0	226
113	Association of Vitamin D and Parathyroid Hormone with Insulin Sensitivity, Beta Cell Function and Gestational Diabetes in Pregnancy: A Cross-Sectional, Observational Study. <i>Diabetes Therapy</i> , 2018, 9, 2081-2090.	1.2	12

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114	Commentary on the Impact of Obesity on Pediatric Diabetes. <i>Clinical Therapeutics</i> , 2018, 40, 1631-1637.	1.1	8
115	Long-term treatment with acylated analogues of apelin-13 amide ameliorates diabetes and improves lipid profile of high-fat fed mice. <i>PLoS ONE</i> , 2018, 13, e0202350.	1.1	30
116	Early-Life Exposures and Risk of Diabetes Mellitus and Obesity. <i>Current Diabetes Reports</i> , 2018, 18, 89.	1.7	20
117	Dietary Interventions and Type 2 Diabetes in Youth: a Fresh Look at the Evidence. <i>Current Nutrition Reports</i> , 2018, 7, 227-234.	2.1	5
119	Not quite type 1 or type 2, what now? Review of monogenic, mitochondrial, and syndromic diabetes. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2018, 19, 35-52.	2.6	25
120	Pulse pressure amplification and cardiac autonomic dysfunction in patients with type 2 diabetes mellitus. <i>Journal of Human Hypertension</i> , 2018, 32, 531-539.	1.0	5
121	Effect of inositol stereoisomers at different dosages in gestational diabetes: an open-label, parallel, randomized controlled trial. <i>Acta Diabetologica</i> , 2018, 55, 805-812.	1.2	27
122	Evidence of oligomerization of bovine insulin in solution given by NMR. <i>European Biophysics Journal</i> , 2018, 47, 881-889.	1.2	4
123	Clinical characteristics and surgical outcomes of dysfunctional quadricuspid aortic valve. <i>Journal of Surgical Research</i> , 2018, 229, 223-229.	0.8	7
124	Derivation and validation of a predictive model for the readmission of patients with diabetes mellitus treated in internal medicine departments. <i>Revista Clínica Española</i> , 2018, 218, 271-278.	0.3	2
125	Impact of Insulin and Metformin Versus Metformin Alone on β -Cell Function in Youth With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes. <i>Diabetes Care</i> , 2018, 41, 1717-1725.	4.3	112
126	Virus-Induced Interferon- γ Causes Insulin Resistance in Skeletal Muscle and Derails Glycemic Control in Obesity. <i>Immunity</i> , 2018, 49, 164-177.e6.	6.6	131
128	Interindividual differences in the clinical effectiveness of liraglutide in Type 2 diabetes: a real-world retrospective study conducted in Spain. <i>Diabetic Medicine</i> , 2018, 35, 1605-1612.	1.2	10
129	The new WHO list of essential diagnostic tests: A clinical chemist's perspective. <i>Clinica Chimica Acta</i> , 2018, 485, 42-43.	0.5	3
130	Molecular phenomics and metagenomics of hepatic steatosis in non-diabetic obese women. <i>Nature Medicine</i> , 2018, 24, 1070-1080.	15.2	465
131	Población y metodología del estudio SIMETAP: Prevalencia de factores de riesgo cardiovascular, enfermedades cardiovasculares y enfermedades metabólicas relacionadas. <i>Clínica e Investigación en Arteriosclerosis</i> , 2018, 30, 197-208.	0.4	13
132	Innovative approaches in diabetes diagnosis and monitoring: less invasive, less expensive but less, equally or more efficient?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1397-1399.	1.4	0
133	Learning From Past Failures of Oral Insulin Trials. <i>Diabetes</i> , 2018, 67, 1211-1215.	0.3	11

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134	Gestational Diabetes Mellitus: Is It Time to Reconsider the Diagnostic Criteria?. <i>Diabetes Care</i> , 2018, 41, 1337-1338.	4.3	30
135	The effects of magnesium and vitamin E co-supplementation on parameters of glucose homeostasis and lipid profiles in patients with gestational diabetes. <i>Lipids in Health and Disease</i> , 2018, 17, 163.	1.2	26
136	Sources of Inter-individual Variability in the Therapeutic Response of Blood Glucose Control to Exercise in Type 2 Diabetes: Going Beyond Exercise Dose. <i>Frontiers in Physiology</i> , 2018, 9, 896.	1.3	53
137	Interactive effect of acute and chronic glycemic indexes for severity in acute ischemic stroke patients. <i>BMC Neurology</i> , 2018, 18, 105.	0.8	8
138	Comparison of risk factors and pregnancy outcomes of gestational diabetes mellitus diagnosed during early and late pregnancy. <i>Midwifery</i> , 2018, 66, 64-69.	1.0	25
139	Effects of pre-pregnancy body mass index and gestational weight gain on neonatal birth weight in women with gestational diabetes mellitus. <i>Early Human Development</i> , 2018, 124, 17-21.	0.8	17
140	Effect of combined use of a low-carbohydrate, high-protein diet with omega-3 polyunsaturated fatty acid supplementation on glycemic control in newly diagnosed type 2 diabetes: a randomized, double-blind, parallel-controlled trial. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 256-265.	2.2	22
141	Efficacy and Safety of Tenelegliptin in Patients With Type 2 Diabetes Mellitus: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Frontiers in Pharmacology</i> , 2018, 9, 449.	1.6	19
142	Diagnosis of erectile dysfunction can be used to improve screening for Type 2 diabetes mellitus. <i>Diabetic Medicine</i> , 2018, 35, 1538-1543.	1.2	15
143	Abdominal obesity phenotypes and incident diabetes over 12 years of follow-up: The Tehran Lipid and glucose study. <i>Diabetes Research and Clinical Practice</i> , 2018, 144, 17-24.	1.1	16
144	Hypertensive Disorders of Pregnancy and Maternal Cardiovascular Disease Risk Factor Development. <i>Annals of Internal Medicine</i> , 2018, 169, 224.	2.0	181
145	Two in One: Diagnosing Type 2 Diabetes With Single-Sample Testing. <i>Annals of Internal Medicine</i> , 2018, 169, 193.	2.0	1
146	Sex Differences in the Impact of Obstructive Sleep Apnea on Glucose Metabolism. <i>Frontiers in Endocrinology</i> , 2018, 9, 376.	1.5	15
147	Targeting Postprandial Hyperglycemia With Physical Activity May Reduce Cardiovascular Disease Risk. But What Should We Do, and When Is the Right Time to Move?. <i>Frontiers in Cardiovascular Medicine</i> , 2018, 5, 99.	1.1	23
148	Sex and Gender Differences in Prevention of Type 2 Diabetes. <i>Frontiers in Endocrinology</i> , 2018, 9, 220.	1.5	62
149	Calibration of Minimally Invasive Continuous Glucose Monitoring Sensors: State-of-The-Art and Current Perspectives. <i>Biosensors</i> , 2018, 8, 24.	2.3	72
150	The Association of Fasting Glucose, Insulin, and C-Peptide, with 19-Year Incidence of Coronary Heart Disease in Older Japanese-American Men; the Honolulu Heart Program. <i>Geriatrics (Switzerland)</i> , 2018, 3, 22.	0.6	2
151	Adverse impact of nocturnal transportation noise on glucose regulation in healthy young adults: Effect of different noise scenarios. <i>Environment International</i> , 2018, 121, 1011-1023.	4.8	27

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152	An Overview and Update on Obesity and the Obesity Paradox in Cardiovascular Diseases. <i>Progress in Cardiovascular Diseases</i> , 2018, 61, 142-150.	1.6	460
153	Beneficial changes on plasma apolipoproteins A and B, high density lipoproteins and oxidized low density lipoproteins in obese women after bariatric surgery: comparison between gastric bypass and sleeve gastrectomy. <i>Lipids in Health and Disease</i> , 2018, 17, 145.	1.2	16
154	The emerging role of the epigenetic enzyme Sirtuin-1 and high mobility group Box 1 in patients with diabetic foot ulceration. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018, 12, 1065-1070.	1.8	12
155	The pharmacological treatment of chronic comorbidities in COPD: mind the gap!. <i>Pulmonary Pharmacology and Therapeutics</i> , 2018, 51, 48-58.	1.1	10
156	Consensus in Gestational Diabetes MELLITUS: Looking for the Holy Grail. <i>Journal of Clinical Medicine</i> , 2018, 7, 123.	1.0	22
157	Effects of Dietary Fatty Acids in Pancreatic Beta Cell Metabolism, Implications in Homeostasis. <i>Nutrients</i> , 2018, 10, 393.	1.7	90
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1118	Burden of hereditary cancer susceptibility in unselected patients with pancreatic ductal adenocarcinoma referred for germline screening. <i>Cancer Medicine</i> , 2020, 9, 4004-4013.	1.3	25
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1140	Thiazolidinediones reduce the risk of hepatocellular carcinoma and hepatic events in diabetic patients with chronic hepatitis B. <i>Journal of Viral Hepatitis</i> , 2020, 27, 904-914.	1.0	17
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1143	High-Serum Angiotensin-Like Protein 3 Levels Associated with Cardiovascular Outcome in Patients with Coronary Artery Disease. <i>International Journal of Hypertension</i> , 2020, 2020, 1-7.	0.5	10
1144	Efecto clínico y metabólico de una intervención multidisciplinaria en el marco de un programa de atención integral para niños y adolescentes con obesidad. <i>Biomedica</i> , 2020, 40, 166-184.	0.3	2
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1155	Creatinine/(cystatin C \bar{A} — body weight) ratio is associated with skeletal muscle mass index. <i>Endocrine Journal</i> , 2020, 67, 733-740.	0.7	16
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1157	Cardiac miRNA Expression and their mRNA Targets in a Rat Model of Prediabetes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2128.	1.8	9
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1168	Liver injury is independently associated with adverse clinical outcomes in patients with COVID-19. <i>Gut</i> , 2021, 70, 733-742.	6.1	121
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1171	Chronic Periodontitis is a Risk Factor of Renal Dysfunction in Patients with Type 2 Diabetes. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2021, 129, 407-412.	0.6	9
1172	Ambulatory Care Pharmacists'™ Perception of Prediabetes. <i>Journal of Pharmacy Practice</i> , 2021, 34, 70-77.	0.5	1
1173	The effect of ambient ozone on glucose-homoeostasis: A prospective study of non-diabetic older adults in Beijing. <i>Science of the Total Environment</i> , 2021, 761, 143308.	3.9	23
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1175	Increased particle size of triacylglycerol-enriched remnant lipoproteins, but not their plasma concentration or lipid content, augments risk prediction of incident type 2 diabetes. <i>Diabetologia</i> , 2021, 64, 385-396.	2.9	15
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1178	Sex differences in sarcopenia and frailty among community-dwelling Korean older adults with diabetes: The Korean Frailty and Aging Cohort Study. <i>Journal of Diabetes Investigation</i> , 2021, 12, 155-164.	1.1	18
1179	Substitution of parts of aerobic training by resistance training lowers fasting hyperglycemia in individuals with metabolic syndrome. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 69-76.	0.9	11
1180	Prevalence of untreated and uncontrolled cardiovascular risk factors in survivors of allogeneic cell transplantation. <i>Bone Marrow Transplantation</i> , 2021, 56, 167-174.	1.3	4
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1182	Significantly Lower Case-fatality Ratio of Coronavirus Disease 2019 (COVID-19) than Severe Acute Respiratory Syndrome (SARS) in Hong Kong's A Territory-Wide Cohort Study. <i>Clinical Infectious Diseases</i> , 2021, 72, e466-e475.	2.9	26
1183	Triglyceride glucose (TyG) index as a predictor of incident type 2 diabetes among nonobese adults: a 12-year longitudinal study of the Korean Genome and Epidemiology Study cohort. <i>Translational Research</i> , 2021, 228, 42-51.	2.2	73
1184	Maternal early pregnancy serum level of 25-Hydroxyvitamin D and risk of gestational diabetes mellitus. <i>International Journal of Gynecology and Obstetrics</i> , 2021, 152, 382-385.	1.0	12

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1187	Hemoglobin glycation index is associated with incident chronic kidney disease in subjects with impaired glucose metabolism: A 10-year longitudinal cohort study. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 107760.	1.2	11
1188	Hypothalamic MC4R regulates glucose homeostasis through adrenaline-mediated control of glucose reabsorption via renal GLUT2 in mice. <i>Diabetologia</i> , 2021, 64, 181-194.	2.9	16
1189	Saxagliptin and vildagliptin lowered albuminuria in patients with diabetes and hypertension independent on glycaemic control. <i>International Journal of Clinical Practice</i> , 2021, 75, e13769.	0.8	2
1190	Promoting exercise, reducing sedentarism or both for diabetes prevention: The "Seguimiento Universidad De Navarra" (SUN) cohort. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 411-419.	1.1	6
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1192	Acute effects of interrupting prolonged sitting on vascular function in type 2 diabetes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H393-H403.	1.5	24
1193	Ameliorative potential of <i>Sterculia tragacantha</i> aqueous extract on renal gene expression and biochemical parameters in streptozotocin-induced diabetic rats. <i>Journal of Pharmaceutical Investigation</i> , 2021, 51, 103-113.	2.7	11
1194	Cardiovascular risk factors and body composition in adults with achondroplasia. <i>Genetics in Medicine</i> , 2021, 23, 732-739.	1.1	12
1195	Early changes in hepatic energy metabolism and lipid content in recent-onset type 1 and 2 diabetes mellitus. <i>Journal of Hepatology</i> , 2021, 74, 1028-1037.	1.8	32
1196	Preference for Oral and Injectable GLP-1 RA Therapy Profiles in Japanese Patients with Type 2 Diabetes: A Discrete Choice Experiment. <i>Advances in Therapy</i> , 2021, 38, 721-738.	1.3	25
1197	Hospital admissions trends for severe hypoglycemia in diabetes patients in Spain, 2005 to 2015. <i>Diabetes Research and Clinical Practice</i> , 2021, 171, 108565.	1.1	5
1198	Leukocyte count, C-reactive protein level and incidence risk of type 2 diabetes among non-smoking adults: A longitudinal finding over 12 years from the Korean Genome and Epidemiology Study. <i>Primary Care Diabetes</i> , 2021, 15, 385-390.	0.9	4
1199	Improving the treatment of patients with diabetes using insulin analogues: current findings and future directions. <i>Expert Opinion on Drug Safety</i> , 2021, 20, 155-169.	1.0	8
1200	Sarcopenic obesity and 10-year cardiovascular disease risk scores in cancer survivors and non-cancer participants using a nationwide survey. <i>European Journal of Cancer Care</i> , 2021, 30, e13365.	0.7	5
1201	2021 ACC/AHA Key Data Elements and Definitions for Heart Failure. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2053-2150.	1.2	29
1202	BMI and Pediatric Hypertension Categories. <i>Journal for Nurse Practitioners</i> , 2021, 17, 299-304.	0.4	0

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1204	Association of metformin with mortality or ARDS in patients with COVID-19 and type 2 diabetes: A retrospective cohort study. <i>Diabetes Research and Clinical Practice</i> , 2021, 173, 108619.	1.1	31
1205	Progression of pregnancy induced diabetes mellitus to type two diabetes mellitus, an ambidirectional cohort study. <i>Primary Care Diabetes</i> , 2021, 15, 596-600.	0.9	3
1206	New emerging roles of the novel hepatokine SERPINB1 in type 2 diabetes mellitus: Crosstalk with Î²-cell dysfunction and dyslipidemia. <i>Translational Research</i> , 2021, 231, 1-12.	2.2	9
1207	Type 2 Diabetes Associated with Abnormal p53 Immunohistochemical Patterns in Colorectal Cancer. <i>Cancer Investigation</i> , 2021, 39, 73-83.	0.6	0
1208	Within-Trial Cost-Effectiveness of a Structured Lifestyle Intervention in Adults With Overweight/Obesity and Type 2 Diabetes: Results From the Action for Health in Diabetes (Look AHEAD) Study. <i>Diabetes Care</i> , 2021, 44, 67-74.	4.3	10
1209	Pediatric Screenings: Helpful or Hinderance?. <i>Journal for Nurse Practitioners</i> , 2021, 17, 236-240.	0.4	0
1210	The Genetic Variants Î²717T>C (rs2794521), 1444G>A (rs1130864), and 1846 C>T (rs1205) of <i>CRP</i> Gene, Their Haplotypes, and Their Association with Serum CRP Levels, Acute Coronary Syndrome, and Diabetes in Patients from Western Mexico. <i>Metabolic Syndrome and Related Disorders</i> , 2021, 19, 127-136.	0.5	2
1211	The absolute and relative risk of type 2 diabetes after gestational diabetes: A systematic review and meta-analysis of 129 studies. <i>Diabetes Research and Clinical Practice</i> , 2021, 171, 108625.	1.1	75
1212	Acute Effect of Acupuncture on Glycemic Control in Type 2 Diabetes Measured by Continuous Glucose Monitoring: A Pilot Study. <i>Medical Acupuncture</i> , 2021, 33, 65-70.	0.3	2
1213	A study of serum growth differentiation factor 15 in Indian women with and without gestational diabetes mellitus in the third trimester of pregnancy and its association with pro-inflammatory markers and glucose metabolism. <i>Diabetology International</i> , 2021, 12, 254-259.	0.7	3
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1215	Perceptions of chronic kidney disease among at-risk adults in rural Guatemala. <i>Global Public Health</i> , 2021, 16, 623-638.	1.0	0
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1232	Tuina for diabetes with obesity. <i>Medicine (United States)</i> , 2021, 100, e23918.	0.4	0
1233	Association of Hepatic Steatosis Index and Fatty Liver Index with Carotid Atherosclerosis in Type 2 Diabetes. <i>International Journal of Medical Sciences</i> , 2021, 18, 3280-3289.	1.1	26
1234	Metformin â€” a new approach. <i>Pediatric Endocrinology, Diabetes and Metabolism</i> , 2021, 27, 134-140.	0.3	5
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1237	<i>Endocrine and Metabolic Diseases</i> . , 2021, , 665-716.		0
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1240	A narrative review of Diabetes mellitus: An update for dentists. <i>Saudi Journal of Oral Sciences</i> , 2021, 8, 2.	0.2	0
1241	The activity of curcumin combined with ZnCl ₂ , on streptozotocin-induced diabetic rats. An anti-diabetic, anti-hyperlipidemic study. <i>Journal of Advanced Pharmacy Education and Research</i> , 2021, 11, 189-198.	0.2	0
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1243	The prevalence and associated factors of nonadherence to antihypertensive medication in secondary healthcare. <i>International Urology and Nephrology</i> , 2021, 53, 1639-1648.	0.6	4
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1250	A high-throughput screening assay for dipeptidyl peptidase-IV inhibitors using human plasma. <i>Analytical Methods</i> , 2021, 13, 2671-2678.	1.3	8
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1254	Protocatechuic acid influences immune-metabolic changes in the adipose tissue of pregnant women with gestational diabetes mellitus. <i>Food and Function</i> , 2021, 12, 7490-7500.	2.1	3
1255	Gestational diabetes mellitus and early hemodynamic changes in fetus. <i>Journal of Medical Ultrasound</i> , 2021, 29, 270-276.	0.2	1
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1260	Association Between Serum Concentrations of Free Fatty Acids with Free Iron in Type 2 Diabetes. <i>IFMBE Proceedings</i> , 2021, , 423-432.	0.2	0
1261	AIM in Endocrinology. , 2021, , 1-17.		0
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1264	Prevalence of retinopathy in prediabetes: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2021, 11, e040997.	0.8	5
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1269	Incidence and determinants of hypophosphatemia in diabetic ketoacidosis: an observational study. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002018.	1.2	14
1270	An Insight into Unani Hypoglycemic Drugs and Their Mechanism of Action. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2021, 24, 165-176.	0.6	3
1271	Effect of Empowerment Program with and without Telenursing on Self-efficacy and Glycosylated Hemoglobin Index of Patients with Type-2 Diabetes: A Randomized Clinical Trial. <i>Journal of Caring Sciences</i> , 2021, 10, 22-28.	0.5	7
1272	Heart Rate and Heart Rate Variability Changes Are Not Related to Future Cardiovascular Disease and Death in People With and Without Dysglycemia: A Downfall of Risk Markers? The Whitehall II Cohort Study. <i>Diabetes Care</i> , 2021, 44, 1012-1019.	4.3	5
1273	Type 2 diabetes and viral infection; cause and effect of disease. <i>Diabetes Research and Clinical Practice</i> , 2021, 172, 108637.	1.1	26
1274	Susceptibility for Some Infectious Diseases in Patients With Diabetes: The Key Role of Glycemia. <i>Frontiers in Public Health</i> , 2021, 9, 559595.	1.3	49
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1278	Triglycerides to high-density lipoprotein cholesterol ratio is superior to triglycerides and other lipid ratios as an indicator of increased urinary albumin-to-creatinine ratio in the general population of China: a cross-sectional study. <i>Lipids in Health and Disease</i> , 2021, 20, 13.	1.2	6
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1280	Vitamin C supplementation reduces expression of circulating miR-451a in subjects with poorly controlled type 2 diabetes mellitus and high oxidative stress. <i>PeerJ</i> , 2021, 9, e10776.	0.9	9
1281	Prevalence of Prediabetes and Type 2 Diabetes Mellitus in Football Players: A Novel Multi Football Clubs Cross Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1763.	1.2	10
1282	Long, Noncoding RNA SRA Induces Apoptosis of β -Cells by Promoting the IRAK1/LDHA/Lactate Pathway. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1720.	1.8	10
1283	Positive Associations between Adipocyte Fatty Acid-Binding Protein Level and Central Arterial Stiffness in Peritoneal Dialysis Patients. <i>International Journal of Hypertension</i> , 2021, 2021, 1-8.	0.5	5
1284	Exposure to phthalates is associated with grip strength in US adults. <i>Ecotoxicology and Environmental Safety</i> , 2021, 209, 111787.	2.9	8
1285	The Effect of Solution-Oriented Counseling on Coping Strategies in Mental Health Issues in Women with Gestational Diabetes. <i>Administration and Policy in Mental Health and Mental Health Services Research</i> , 2021, 48, 983-991.	1.2	5
1286	Visceral fat accumulation is associated with risk of diabetes in community-dwelling Japanese older adults. <i>Geriatrics and Gerontology International</i> , 2021, 21, 306-312.	0.7	1
1288	Microvascular Complications and Their Associated Risk Factors Among Rural Type 2 Diabetic Population: A Cross-Sectional Study. <i>SN Comprehensive Clinical Medicine</i> , 2021, 3, 625-631.	0.3	2
1289	Differences in Biomarkers of Inflammation Between Novel Subgroups of Recent-Onset Diabetes. <i>Diabetes</i> , 2021, 70, 1198-1208.	0.3	36
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1291	Impact of Work and Recreational Physical Activity on Prediabetes Condition among U.S. Adults: NHANES 2015-2016. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1378.	1.2	7
1292	Improved Glycemic Outcomes With Medtronic MiniMed Advanced Hybrid Closed-Loop Delivery: Results From a Randomized Crossover Trial Comparing Automated Insulin Delivery With Predictive Low Glucose Suspend in People With Type 1 Diabetes. <i>Diabetes Care</i> , 2021, 44, 969-975.	4.3	158
1293	Lower iodine storage in the placenta is associated with gestational diabetes mellitus. <i>BMC Medicine</i> , 2021, 19, 47.	2.3	9
1294	Two decades of increasing incidence of childhood-onset type 2 diabetes in Western Australia (2000-2019). <i>Medical Journal of Australia</i> , 2021, 214, 285.	0.8	4

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1297	Outcomes of hyperglycaemia in pregnancy in Africa: systematic review study protocol. <i>BMJ Open</i> , 2021, 11, e040921.	0.8	1
1298	The effect of combined resistance aerobic exercise training on concentrations of asprosin and complement C1q tumor necrosis factor-related protein-1 in men with type 2 diabetes. <i>Sport Sciences for Health</i> , 2021, 17, 863-871.	0.4	3
1299	Evaluation of serum zonulin level in prediabetic patients. <i>Annales D'Endocrinologie</i> , 2021, 82, 1-7.	0.6	2
1300	Estimated change in prevalence of abnormal thyroid-stimulating hormone levels in China according to the application of the kit-recommended or NACB standard reference interval. <i>EClinicalMedicine</i> , 2021, 32, 100723.	3.2	4
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1302	National Bariatric Surgery Registries: an International Comparison. <i>Obesity Surgery</i> , 2021, 31, 3031-3039.	1.1	13
1303	Is 25-Hydroxyvitamin D Associated with Glycosylated Hemoglobin in Patients with Type 2 Diabetes Mellitus in Saudi Arabia? A Population Based Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2805.	1.2	5
1304	Caring for American Indian and Alaska Native Children and Adolescents. <i>Pediatrics</i> , 2021, 147, .	1.0	22
1305	Associations between Human Chorionic Gonadotropin, Maternal Free Thyroxine, and Gestational Diabetes Mellitus. <i>Thyroid</i> , 2021, 31, 1282-1288.	2.4	15
1306	Plasma Targeted Metabolomics Analysis for Amino Acids and Acylcarnitines in Patients with Prediabetes, Type 2 Diabetes Mellitus, and Diabetic Vascular Complications. <i>Diabetes and Metabolism Journal</i> , 2021, 45, 195-208.	1.8	12
1307	Pseudoexfoliation syndrome in diabetic patients: a transmission electron microscopy study of anterior lens epithelial cells. <i>Romanian Journal of Ophthalmology</i> , 2021, 65, 38-45.	0.4	3
1308	Clustering of cardio-metabolic risk factors and pre-diabetes among U.S. adolescents. <i>Scientific Reports</i> , 2021, 11, 5015.	1.6	4
1309	Potential effect of <i>Turbinaria decurrens</i> acetone extract on the biochemical and histological parameters of alloxan-induced diabetic rats. <i>International Journal of Environmental Health Research</i> , 2022, 32, 1447-1468.	1.3	11
1310	Report from the CVOT Summit 2020: new cardiovascular and renal outcomes. <i>Cardiovascular Diabetology</i> , 2021, 20, 75.	2.7	9
1311	Model studies of advanced glycation end product modification of heterograft biomaterials: The effects of in vitro glucose, glyoxal, and serum albumin on collagen structure and mechanical properties. <i>Acta Biomaterialia</i> , 2021, 123, 275-285.	4.1	6
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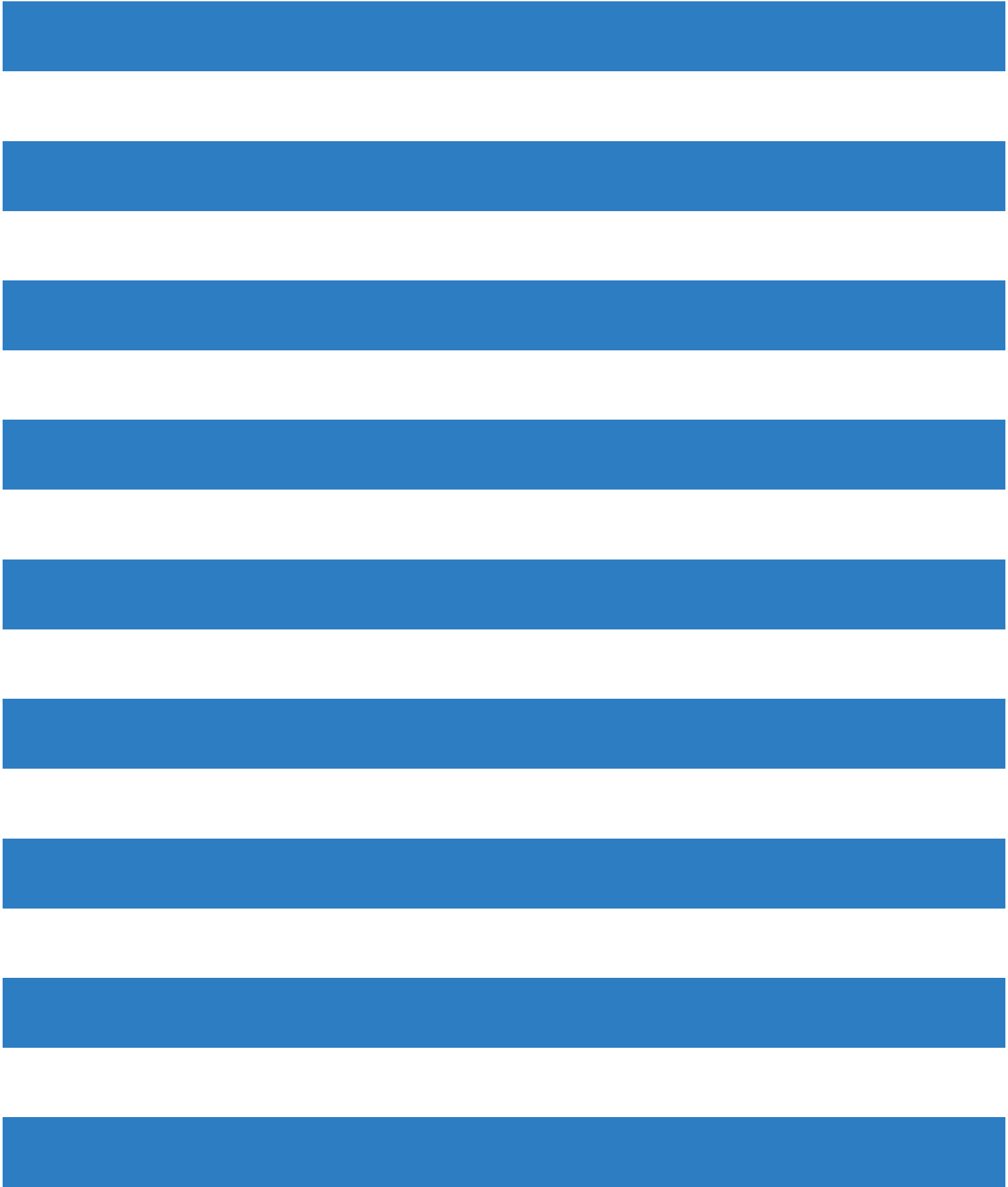
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1315	Hippocampal subfields atrophy contribute more to cognitive impairment in middle-aged patients with type 2 diabetes rather than microvascular lesions. <i>Acta Diabetologica</i> , 2021, 58, 1023-1033.	1.2	13
1316	Impaired fasting glucose levels in overweight or obese subjects for screening of type 2 diabetes in Korea. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 382-391.	0.7	5
1317	Psoas muscle area index as a predictor of major adverse cardiovascular and limb events in patients with infrarenal aortic occlusions. <i>Turkish Journal of Vascular Surgery</i> , 2021, 30, 133-140.	0.0	0
1318	Role of interleukin-2 and interleukin-18 in newly diagnosed type 2 diabetes mellitus. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2022, 33, 185-190.	0.7	5
1319	Beyond protein intake: does dietary fat intake in the year preceding pregnancy and during pregnancy have an impact on gestational diabetes mellitus?. <i>European Journal of Nutrition</i> , 2021, 60, 3461-3472.	1.8	6
1320	Metformin and health outcomes: An umbrella review of systematic reviews with meta-analyses. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13536.	1.7	14
1321	Adipose Tissue Insulin Resistance is Closely Associated with Metabolic Syndrome in Northern Chinese Populations. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 1117-1128.	1.1	15
1322	Predictive value of stress hyperglycemia ratio for the occurrence of acute kidney injury in acute Myocardial infarction patients with diabetes. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 157.	0.7	15
1323	Mediate and late postoperative evolution of patients undergoing elective cardiac surgery. <i>Advances in Nursing and Health</i> , 0, 3, .	0.0	1
1324	Epoxyeicosatrienoic acids improve glucose homeostasis by preventing NF- κ B-mediated transcription of SGLT2 in renal tubular epithelial cells. <i>Molecular and Cellular Endocrinology</i> , 2021, 523, 111149.	1.6	10
1325	Association between cholesterol efflux capacity and peripheral artery disease in coronary heart disease patients with and without type 2 diabetes: from the CORDIOPREV study. <i>Cardiovascular Diabetology</i> , 2021, 20, 72.	2.7	7
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1327	Exome Chip Analysis of 14,026 Koreans Reveals Known and Newly Discovered Genetic Loci Associated with Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2021, 45, 231-240.	1.8	6
1328	The Stress Hyperglycemia Ratio is Associated with Hemorrhagic Transformation in Patients with Acute Ischemic Stroke. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 431-442.	1.3	37
1329	Daily walking habit reduces fasting blood sugar level in newly diagnosed diabetic participants in rural Bangladesh. <i>The Journal of Physical Fitness and Sports Medicine</i> , 2021, 10, 85-97.	0.2	1
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1337	A family harboring an MLKL loss of function variant implicates impaired necroptosis in diabetes. <i>Cell Death and Disease</i> , 2021, 12, 345.	2.7	26
1338	Decreased serum human leukocyte antigen-β levels are associated with gestational diabetes mellitus. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021, 47, 2329-2337.	0.6	2
1339	Micronized progesterone plus dydrogesterone versus micronized progesterone alone for luteal phase support in frozen-thawed cycles (MIDRONE): a prospective cohort study. <i>Human Reproduction</i> , 2021, 36, 1821-1831.	0.4	32
1340	High expression of lncRNA MALAT1 is associated with decreased insulin secretion under hyperglycemic stress in patients with type 2 diabetes mellitus. <i>International Journal of Diabetes in Developing Countries</i> , 0, , 1.	0.3	0
1341	Relationship Between Glycosylated Hemoglobin and Short-Term Mortality of Spontaneous Intracerebral Hemorrhage. <i>Frontiers in Neurology</i> , 2021, 12, 648907.	1.1	1
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1343	Culture Concordance in Different Sections of the Metatarsal Head: Interpretations of Microbiological Results. <i>International Journal of Lower Extremity Wounds</i> , 2021, , 153473462110037.	0.6	1
1344	2021 ACC/AHA Key Data Elements and Definitions for Heart Failure: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Data Standards (Writing Committee to Tj ETQq0 0 0,rgBT /Overlock 10 Tt Outcomes, 2021, 14, e000102.	0.9	73
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1346	Serum Creatinine-to-Cystatin C Ratio in the Progression Monitoring of Non-alcoholic Fatty Liver Disease. <i>Frontiers in Physiology</i> , 2021, 12, 664100.	1.3	8
1347	Prevalence of Prediabetes and Type-2 Diabetes Mellitus in Cricket Players: Multi-Cricket Clubs Cross Sectional Study. <i>Pakistan Journal of Medical Sciences</i> , 2021, 37, 959-965.	0.3	2
1348	Genetics of canine diabetes mellitus part 1: Phenotypes of disease. <i>Veterinary Journal</i> , 2021, 270, 105611.	0.6	5
1349	SARS-CoV-2 Viral Persistence Based on Cycle Threshold Value and Liver Injury in Patients With COVID-19. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab205.	0.4	10

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1352	Pregnancy-Related Extracellular Vesicles Revisited. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3904.	1.8	24
1353	Type 2 Diabetes Mellitus in Childhood and Adolescence. <i>Pediatrics in Review</i> , 2021, 42, 167-179.	0.2	10
1354	Acute and long-term effects of saxagliptin on post-prandial glycemic response in obese patients with impaired glucose tolerance. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1257-1266.	1.1	6
1355	Quality and Quantity of Protein Intake Influence Incidence of Type 2 Diabetes Mellitus in Coronary Heart Disease Patients: From the CORDIOPREV Study. <i>Nutrients</i> , 2021, 13, 1217.	1.7	10
1356	Diagnosis, treatment and prevention of type 2 diabetes mellitus in children and adolescents. <i>World Journal of Diabetes</i> , 2021, 12, 344-365.	1.3	27
1357	Plasma Osteopontin Correlates with Glycemic Control in Type 2 Diabetes Mellitus Patients. <i>Indonesian Journal of Clinical Pathology</i> , 2021, 27, 157.	0.1	0
1358	Association of IL-10 (rs1082 A/G) and IL-6 (rs174 G/C) gene polymorphism with type 2 diabetes mellitus in Ethiopia population. <i>BMC Endocrine Disorders</i> , 2021, 21, 70.	0.9	18
1359	Risk Factors and Wellness Measures Associated with Prediabetes and Newly Diagnosed Type 2 Diabetes Mellitus in Hispanic Adults. <i>Metabolic Syndrome and Related Disorders</i> , 2021, 19, 180-189.	0.5	1
1360	Metformin for early comorbid glucose dysregulation and schizophrenia spectrum disorders: a pilot double-blind randomized clinical trial. <i>Translational Psychiatry</i> , 2021, 11, 219.	2.4	14
1361	Transition of Hypertriglyceridemic-Waist Phenotypes and the Risk of Type 2 Diabetes Mellitus among Middle-Aged and Older Chinese: A National Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3664.	1.2	4
1362	Interplay between diet and gut microbiome, and circulating concentrations of trimethylamine N-oxide: findings from a longitudinal cohort of US men. <i>Gut</i> , 2022, 71, 724-733.	6.1	55
1363	Impact of 2017 ACC/AHA guideline on prevalence, awareness, treatment, control, and determinants of hypertension: a population-based cross-sectional study in southwest of Iran. <i>Population Health Metrics</i> , 2021, 19, 26.	1.3	2
1364	Swings and roundabouts: Time to rethink our approach to gestational diabetes diagnosis?. <i>Diabetic Medicine</i> , 2021, 38, e14597.	1.2	2
1365	THE COMPARISON OF THE SECOND PHASE INSULIN SECRETION DERIVED FROM ORAL GLUCOSE TOLERANCE TEST AND LOW DOSE GRADED GLUCOSE INFUSION TEST. , 2021, , 243-246.		0
1366	Protective effect of quercetin on alteration of antioxidant genes expression and histological changes in the dental pulp of the streptozotocin-diabetic rats. <i>Archives of Oral Biology</i> , 2021, 125, 105088.	0.8	11
1368	The Atherogenic Index of Plasma: A Powerful and Reliable Predictor for Coronary Artery Disease in Patients With Type 2 Diabetes. <i>Angiology</i> , 2021, 72, 934-941.	0.8	27

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1370	Glycated ACE2 receptor in diabetes: open door for SARS-COV-2 entry in cardiomyocyte. <i>Cardiovascular Diabetology</i> , 2021, 20, 99.	2.7	67
1371	In Patients With Obesity, the Number of Adipose Tissue Mast Cells Is Significantly Lower in Subjects With Type 2 Diabetes. <i>Frontiers in Immunology</i> , 2021, 12, 664576.	2.2	11
1372	Effects of a Self-Prepared Carbohydrate-Reduced High-Protein Diet on Cardiovascular Disease Risk Markers in Patients with Type 2 Diabetes. <i>Nutrients</i> , 2021, 13, 1694.	1.7	6
1373	Facilitators and barriers to preparing and offering whole grains to children diagnosed with prediabetes: qualitative interviews with low-income caregivers. <i>BMC Public Health</i> , 2021, 21, 931.	1.2	1
1374	The Use of Machine Learning Techniques to Determine the Predictive Value of Inflammatory Biomarkers in the Development of Type 2 Diabetes Mellitus. <i>Metabolic Syndrome and Related Disorders</i> , 2021, 19, 240-248.	0.5	6
1375	Hypertriglyceridemic waist phenotype and risk of chronic kidney disease in community-dwelling adults aged 60 years and older in Tianjin, China: a 7-year cohort study. <i>BMC Nephrology</i> , 2021, 22, 182.	0.8	5
1376	Psychosocial stress, sleep deprivation, and its impact on type II diabetes mellitus: Policies, guidelines, and initiatives from Malaysia. <i>FASEB BioAdvances</i> , 2021, 3, 593-600.	1.3	11
1377	The association of blood lipid parameters variability with ischemic stroke in hypertensive patients. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1521-1532.	1.1	5
1378	Establishment of noninvasive diabetes risk prediction model based on tongue features and machine learning techniques. <i>International Journal of Medical Informatics</i> , 2021, 149, 104429.	1.6	44
1379	This is the decade to find the solution for gestational diabetes mellitus screening and treatments. <i>Diabetic Medicine</i> , 2021, 38, e14602.	1.2	7
1380	Role of bone morphogenic protein-4 in gestational diabetes mellitus-related hypertension. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 762.	0.8	1
1381	Advanced glycation end products as predictors of renal function in youth with type 1 diabetes. <i>Scientific Reports</i> , 2021, 11, 9422.	1.6	4
1382	Dissonance in the discourse of the duration of diabetes: A mixed methods study of patient perceptions and clinical practice. <i>Health Expectations</i> , 2021, 24, 1187-1196.	1.1	3
1383	Impaired left atrial strain in the presence of interatrial block in patients with type 2 diabetes mellitus. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 2127-2134.	0.7	8
1384	Relative associations of abdominal and thigh compositions with cardiometabolic diseases in African Caribbean men. <i>Obesity Science and Practice</i> , 2021, 7, 738-750.	1.0	1
1385	Level of and Related Factors to Diabetes Awareness among Diabetic Adults by Gender: Based on Data from the Korean National Health and Nutrition Examination Survey. <i>Asian Nursing Research</i> , 2021, 15, 129-135.	0.7	4
1386	Functional link convolutional neural network for the classification of diabetes mellitus. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , 2021, 37, e3496.	1.0	15

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1387	Evaluation of sleep quality and duration in pregnancy and risk of gestational diabetes mellitus: A		



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1405	Impact of admission hyperglycaemia on clinical outcomes in non-diabetic heart failure with preserved ejection fraction. <i>ESC Heart Failure</i> , 2021, 8, 3822-3834.	1.4	3
1406	Assessment of Classification Models and Relevant Features on Nonalcoholic Steatohepatitis Using Random Forest. <i>Entropy</i> , 2021, 23, 763.	1.1	12
1407	Diabetes Patient Surveillance in the Emergency Department: Proof of Concept and Opportunities. <i>Western Journal of Emergency Medicine</i> , 2021, 22, 636-643.	0.6	0
1408	A clinical diabetes risk prediction model for prediabetic women with prior gestational diabetes. <i>PLoS ONE</i> , 2021, 16, e0252501.	1.1	11
1409	A Non-Linear Association of High-Density Lipoprotein Cholesterol with All-Cause and Cause-Specific Mortality in Diabetic Patients. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 2851-2862.	1.1	4
1410	Prediabetic Patient Outcomes 8 to 15 Years After Drug-Eluting Coronary Stenting. <i>American Journal of Cardiology</i> , 2021, 149, 21-26.	0.7	0
1411	Effect of Glycated Hemoglobin (HbA1c) and Duration of Disease on Lung Functions in Type 2 Diabetic Patients. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6970.	1.2	7
1412	Serum and Dietary Vitamin D in Individuals with Class II and III Obesity: Prevalence and Association with Metabolic Syndrome. <i>Nutrients</i> , 2021, 13, 2138.	1.7	10
1413	C-reactive protein-to-albumin ratio and 8-year incidence of type 2 diabetes: the Korean genome and epidemiology study. <i>Acta Diabetologica</i> , 2021, 58, 1525-1532.	1.2	8
1414	The Effects of Glucagon-Like Peptide-1 Receptor Agonists and Dipeptidylpeptidase-4 Inhibitors on Blood Pressure and Cardiovascular Complications in Diabetes. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-10.	1.0	9
1415	Comparison of Point-of-Care Testing and Hospital-Based Methods in Screening for Potential Type 2 Diabetes Mellitus and Abnormal Glucose Regulation in a Dental Setting. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6459.	1.2	3
1416	Predictive value of the age, creatinine, and ejection fraction score in patients with myocardial infarction with nonobstructive coronary arteries. <i>Clinical Cardiology</i> , 2021, 44, 1011-1018.	0.7	8
1417	Weight Regain Outcomes After Bariatric Surgery in the Long-term Follow-up: Role of Preoperative Factors. <i>Obesity Surgery</i> , 2021, 31, 3947-3955.	1.1	15
1418	Neutrophil degranulation biomarkers characterize restrictive echocardiographic pattern with diastolic dysfunction in patients with diabetes. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13640.	1.7	5
1419	Body weight and metabolic risk factors in patients with type 2 diabetes on a self-selected high-protein low-carbohydrate diet. <i>European Journal of Nutrition</i> , 2021, 60, 4473-4482.	1.8	5
1420	Current and Past Infections of HBV Do Not Increase Mortality in Patients With COVID-19. <i>Hepatology</i> , 2021, 74, 1750-1765.	3.6	41
1421	Diet and physical activity in pregnancy to prevent gestational diabetes: a protocol for an individual participant data (IPD) meta-analysis on the differential effects of interventions with economic evaluation. <i>BMJ Open</i> , 2021, 11, e048119.	0.8	6
1422	Reproducibility and associations with obesity and insulin resistance of circadian-rhythm parameters in free-living vs. controlled conditions during the PREVIEW lifestyle study. <i>International Journal of Obesity</i> , 2021, 45, 2038-2047.	1.6	2

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1424	Assessing Barriers to Insulin Therapy among Omani Diabetic Patients Attending Three Main Diabetes Clinics in Muscat, Oman. <i>Sultan Qaboos University Medical Journal</i> , 2022, 22, 525-531.	0.3	2
1425	Influence of <i>Lactobacillus paracasei</i> H101 Supplementation on Glycemia and Inflammatory Biomarkers in Type 2 Diabetes: A Randomized Clinical Trial. <i>Foods</i> , 2021, 10, 1455.	1.9	32
1426	Correlation between PCT, 25(OH)D, PTX-3, AMS levels and the severity of diabetic ketoacidosis complicated by pancreatitis. <i>BMC Endocrine Disorders</i> , 2021, 21, 136.	0.9	1
1427	Predictive capability of fasting-state glucose and insulin measurements for abnormal glucose tolerance in women with polycystic ovary syndrome. <i>Clinical and Experimental Reproductive Medicine</i> , 2021, 48, 156-162.	0.5	2
1428	Assessment of Cystatin C and Microalbumin as Biomarkers for Nephropathy in Patients with Type 2 Diabetes Mellitus. <i>Journal of Evolution of Medical and Dental Sciences</i> , 2021, 10, 1866-1870.	0.1	2
1429	Association of hepatic steatosis derived from ultrasound and quantitative MRI with prediabetes in the general population. <i>Scientific Reports</i> , 2021, 11, 13276.	1.6	5
1430	LncRNA XIST serves as a diagnostic biomarker in gestational diabetes mellitus and its regulatory effect on trophoblast cell via miR-497-5p/FOXO1 axis. <i>Cardiovascular Diagnosis and Therapy</i> , 2021, 11, 716-725.	0.7	16
1431	Association of SIRT6 circulating levels with urinary and glycometabolic markers in pre-diabetes and diabetes. <i>Acta Diabetologica</i> , 2021, 58, 1551-1562.	1.2	10
1432	Glycosylated hemoglobin levels and the risk for contrast-induced nephropathy in diabetic patients undergoing coronary arteriography/percutaneous coronary intervention. <i>BMC Nephrology</i> , 2021, 22, 206.	0.8	6
1433	Sex-Specific Clinical Characteristics and Long-Term Outcomes in Patients With Myocardial Infarction With Non-obstructive Coronary Arteries. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 670401.	1.1	8
1434	The ARIC (Atherosclerosis Risk In Communities) Study. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2939-2959.	1.2	192
1435	Determinants of hepatic insulin clearance – Results from a Mendelian Randomization study. <i>Metabolism: Clinical and Experimental</i> , 2021, 119, 154776.	1.5	2
1436	Pre-Gestational Consumption of Ultra-Processed Foods and Risk of Gestational Diabetes in a Mediterranean Cohort. <i>The SUN Project. Nutrients</i> , 2021, 13, 2202.	1.7	18
1437	A Glimpse at the Size of the Fetal Liver – Is It Connected with the Evolution of Gestational Diabetes?. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7866.	1.8	7
1438	Arterial Stiffness: Its Relation with Prediabetes and Metabolic Syndrome and Possible Pathogenesis. <i>Journal of Clinical Medicine</i> , 2021, 10, 3251.	1.0	11
1439	Comparative study of neonatal and maternal adverse outcomes in women with gestational diabetes mellitus followed or treated with insulin versus dietary regimen. <i>Jinekoloji-Obstetrik Ve Neonatoloji Tıp Dergisi</i> , 2021, 18, 938-944.	0.2	0
1440	FGF21/adiponectin ratio predicts deterioration in glycemia: a 4.6-year prospective study in China. <i>Cardiovascular Diabetology</i> , 2021, 20, 157.	2.7	5

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1442	The Predictive Value of Neutrophil-to-Lymphocyte Ratio and Platelet-to-Lymphocyte Ratio Levels of Diabetic Peripheral Neuropathy. <i>Journal of Pain Research</i> , 2021, Volume 14, 2049-2058.	0.8	16
1443	Experts' opinion on the detection and management of prediabetes in Lebanon. <i>Science Progress</i> , 2021, 104, 003685042110294.	1.0	0
1444	Poor Glycemic Control and Its Contributing Factors Among Type 2 Diabetes Patients at Adama Hospital Medical College in East Ethiopia. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 3273-3280.	1.1	17
1445	What Affects Quality of Life for People with Type 1 Diabetes?: A Cross-Sectional Observational Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7623.	1.2	13
1446	Association of fatigue, inflammation, and physical activity on gait speed: the Long Life Family Study. <i>Aging Clinical and Experimental Research</i> , 2022, 34, 367-374.	1.4	15
1447	"Oh, I've got an appointment": A qualitative interview study exploring how to support attendance at diabetes screening after gestational diabetes. <i>Diabetic Medicine</i> , 2021, 38, e14650.	1.2	4
1448	2021 Clinical Practice Guidelines for Diabetes Mellitus of the Korean Diabetes Association. <i>Diabetes and Metabolism Journal</i> , 2021, 45, 461-481.	1.8	146
1449	Admission Hyperglycemia Is a Risk Factor for Deep Surgical-Site Infection in Orthopaedic Trauma Patients. <i>Journal of Orthopaedic Trauma</i> , 2021, 35, e451-e457.	0.7	9
1450	The Non-linear Relationship Between Normal Range Systolic Blood Pressure and Cardiovascular or All-Cause Mortality Among Elderly Population. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 677189.	1.1	1
1451	Renal Involvement in Children with Type 2 Diabetes Mellitus Onset: A Pilot Study. <i>Children</i> , 2021, 8, 627.	0.6	0
1452	Association Between Diet Quality and Prevalence of Obesity, Dyslipidemia, and Insulin Resistance Among Filipino Immigrant Women in Korea: The Filipino Women's Diet and Health Study. <i>Frontiers in Public Health</i> , 2021, 9, 647661.	1.3	2
1453	Serum uric acid and its change with the risk of type 2 diabetes: A prospective study in China. <i>Primary Care Diabetes</i> , 2021, 15, 1002-1006.	0.9	17
1454	New-Onset Diabetes with Ketoacidosis Precipitated by COVID-19 in Children: A Report of Two Cases. <i>Case Reports in Pediatrics</i> , 2021, 2021, 1-4.	0.2	9
1455	Early Postoperative Basal Insulin Therapy versus Standard of Care for the Prevention of Diabetes Mellitus after Kidney Transplantation: A Multicenter Randomized Trial. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 2083-2098.	3.0	21
1456	The Impact of Different Insulin-Related Measures on the Risk of Prediabetes Among the Chinese Han Population. <i>Diabetes Therapy</i> , 2021, 12, 2195-2206.	1.2	0
1457	Downhill hiking improves low-grade inflammation, triglycerides, body weight and glucose tolerance. <i>Scientific Reports</i> , 2021, 11, 14503.	1.6	6
1458	The LDL-C/ApoB ratio predicts major cardiovascular events in patients with established atherosclerotic cardiovascular disease. <i>Atherosclerosis</i> , 2021, 329, 44-49.	0.4	14

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1460	The mechanism of esophagus dysmotility in diabetes and research progress of relating treatments. <i>Expert Review of Gastroenterology and Hepatology</i> , 2021, 15, 919-927.	1.4	1
1461	Higher FT4 level within the normal range predicts the outcome of cryoballoon ablation in paroxysmal atrial fibrillation patients without structural heart disease. <i>Annals of Noninvasive Electrocardiology</i> , 2021, 26, e12874.	0.5	3
1462	Myocardial infarctions, subtypes and coronary atherosclerosis in SLE: a caseâ€“control study. <i>Lupus Science and Medicine</i> , 2021, 8, e000515.	1.1	7
1463	Vitamin D pathway gene polymorphisms, vitamin D level, and cytokines in children with type 1 diabetes. <i>Gene</i> , 2021, 791, 145691.	1.0	14
1464	Effects of delayed cord clamping on neonatal hyperbilirubinemia in pre-gestational diabetes at term. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 7267-7275.	0.7	2
1465	Plasma Amino Acids Metabolomics' Important in Glucose Management in Type 2 Diabetes. <i>Frontiers in Pharmacology</i> , 2021, 12, 695418.	1.6	24
1466	Predictive Value of Free Triiodothyronine to Free Thyroxine Ratio in Euthyroid Patients With Myocardial Infarction With Nonobstructive Coronary Arteries. <i>Frontiers in Endocrinology</i> , 2021, 12, 708216.	1.5	9
1467	Specific FSTL1 polymorphism may determine the risk of cardiomyopathy in patients with acromegaly. <i>Acta Cardiologica</i> , 2022, 77, 350-359.	0.3	1
1468	Beet (<i>Beta vulgaris</i> L.) stalk and leaf supplementation changes the glucose homeostasis and inflammatory markers in the liver of mice exposed to a high-fat diet. <i>Food Chemistry Molecular Sciences</i> , 2021, 2, 100018.	0.9	3
1469	Hepatocyte growth factor administration increases bone soluble phosphate and alters bone chemical structure in diabetic hypertensive rats. <i>Journal of Materials Research</i> , 2021, 36, 3936-3951.	1.2	0
1470	Impaired vagal adaptation to an exercise task in women with gestational diabetes mellitus versus women with uncomplicated pregnancies. <i>Hormones</i> , 2021, 20, 753-760.	0.9	0
1471	Sex Differences in Biopsy-Confirmed Diabetic Kidney Disease. <i>Frontiers in Endocrinology</i> , 2021, 12, 670674.	1.5	3
1472	The association of circulating miR-191 and miR-375 expression levels with markers of insulin resistance in overweight children: an exploratory analysis of the I.Family Study. <i>Genes and Nutrition</i> , 2021, 16, 10.	1.2	7
1473	Association of cardiovascular risk burden with risk of dementia and brain pathologies: A populationâ€“based cohort study. <i>Alzheimer's and Dementia</i> , 2021, 17, 1914-1922.	0.4	25
1474	Comparing the Diagnostic Criteria of MAFLD and NAFLD in the Chinese Population: A Population-based Prospective Cohort Study. <i>Journal of Clinical and Translational Hepatology</i> , 2022, 10, 6-16.	0.7	27
1475	Association of osteoprotegerin gene T950C polymorphism with cardiometabolic risk factors in gestational diabetes mellitus in South Indian Tamilian women. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 102157.	1.8	7
1476	Effect of type 2 diabetes mellitus on placental expression and activity of nutrient transporters and their association with birth weight and neonatal adiposity. <i>Molecular and Cellular Endocrinology</i> , 2021, 532, 111319.	1.6	13

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1478	Implementation of a community-based low-calorie dietary intervention for the induction of type-2 diabetes and pre-diabetes remission: a feasibility study utilising a type 2 hybrid design. Implementation Science Communications, 2021, 2, 95.	0.8	8
1479	Association between early oxidative DNA damage and iron status in women with gestational diabetes mellitus. Reproductive Toxicology, 2021, 103, 171-180.	1.3	6
1480	Screening for Prediabetes and Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2021, 326, 736.	3.8	223
1481	Trends in Prevalence of Diabetes and Control of Risk Factors in Diabetes Among US Adults, 1999-2018. JAMA - Journal of the American Medical Association, 2021, 326, 704.	3.8	232
1482	Differential Impacts of Multimorbidity on COVID-19 Severity across the Socioeconomic Ladder in Hong Kong: A Syndemic Perspective. International Journal of Environmental Research and Public Health, 2021, 18, 8168.	1.2	15
1483	Free fatty acids, glicentin and glucose-dependent insulinotropic polypeptide as potential major determinants of fasting substrate oxidation. Scientific Reports, 2021, 11, 16642.	1.6	4
1484	Urinary Tartaric Acid, a Biomarker of Wine Intake, Correlates with Lower Total and LDL Cholesterol. Nutrients, 2021, 13, 2883.	1.7	9
1485	Association of early glycemic change with short-term mortality in lobar and non-lobar intracerebral hemorrhage. Scientific Reports, 2021, 11, 16059.	1.6	1
1486	Deep Learning for Automated Diabetic Retinopathy Screening Fused With Heterogeneous Data From EHRs Can Lead to Earlier Referral Decisions. Translational Vision Science and Technology, 2021, 10, 18.	1.1	4
1487	Effect of Sleeve Gastrectomy on Plasma Thioredoxin-Interacting Protein (TXNIP). Obesity Surgery, 2021, 31, 4829-4835.	1.1	6
1488	Microcirculatory Responses to Muscle and Tendon Exercises in Individuals With and Without Type 2 Diabetes Mellitus and the Association Between Microcirculatory and Exercise Performance. Metabolic Syndrome and Related Disorders, 2021, 19, 325-331.	0.5	1
1489	MANAGEMENT OF GESTASIONAL DIABETES MELLITUS IN A BETA MAJOR THALASSEMIA PATIENT. Current Internal Medicine Research and Practice Surabaya Journal, 2021, 2, 45.	0.0	4
1490	Admission Hyperglycemia is Associated with Global Registry of Acute Coronary Events Score and Complications Following Acute Myocardial Infarction During 1-Year Follow-Up. Angiology, 2021, , 000331972110399.	0.8	3
1491	Metabolic Derangement in Pediatric Patient with Obesity: The Role of Ketogenic Diet as Therapeutic Tool. Nutrients, 2021, 13, 2805.	1.7	10
1492	Clinic-based diabetes screening at the time of HIV testing and associations with poor clinical outcomes in South Africa: a cohort study. BMC Infectious Diseases, 2021, 21, 789.	1.3	4
1493	Impact of triglyceride-glucose index on long-term cardiovascular outcomes in patients with myocardial infarction with nonobstructive coronary arteries. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3184-3192.	1.1	28
1494	Physiological subtypes of gestational glucose intolerance and risk of adverse pregnancy outcomes. American Journal of Obstetrics and Gynecology, 2022, 226, 241.e1-241.e14.	0.7	7

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1496	Older Underweight Pregnant Women Beat Young Overweight/Obese Ones on Incidence of Gestational Diabetes. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 3667-3672.	1.1	3
1497	Association between blood pressure classification defined by the 2017 ACC/AHA guidelines and coronary artery calcification progression in an asymptomatic adult population. <i>European Heart Journal Open</i> , 2021, 1, .	0.9	2
1498	S-methyl cysteine sulfoxide mitigates histopathological damage, alleviate oxidative stress and promotes immunomodulation in diabetic rats. <i>Journal of Complementary and Integrative Medicine</i> , 2021, 18, 719-725.	0.4	6
1499	Effect of Roux-en-Y Gastric Bypass with Different Lengths of Biliopancreatic and Alimentary Limbs for Patients with Type 2 Diabetes Mellitus and a BMI ≥ 35 kg/m ² : 5-Year Outcomes in Chinese Patients. <i>Obesity Surgery</i> , 2021, 31, 4877-4884.		0
1500	Secondhand Smoke Exposure and Dysglycemia. <i>Korean Journal of Family Practice</i> , 2021, 11, 256-262.	0.1	0
1501	GLP-1 peptide analogs for targeting pancreatic beta cells. <i>Drug Discovery Today</i> , 2021, 26, 1936-1943.	3.2	19
1502	Association of metformin use on metabolic acidosis in diabetic patients with chronic hepatitis B-related cirrhosis and renal impairment. <i>Health Science Reports</i> , 2021, 4, e352.	0.6	1
1503	Fortifying a meal with oyster mushroom powder beneficially affects postprandial glucagon-like peptide-1, non-esterified free fatty acids and hunger sensation in adults with impaired glucose tolerance: a double-blind randomized controlled crossover trial. <i>European Journal of Nutrition</i> , 2022, 61, 687-701.	1.8	10
1504	Integrated Measurement for Early Detection (MIDO) as a digital strategy for timely assessment of non-communicable disease profiles and factors associated with unawareness and control: a retrospective observational study in primary healthcare facilities in Mexico. <i>BMJ Open</i> , 2021, 11, e049836.	0.8	7
1505	Incidence, Risk Factors, and Follow-Up of Diabetes Mellitus After Liver Transplant: A Prospective Study From Iran. <i>Experimental and Clinical Transplantation</i> , 2021, 19, 928-934.	0.2	0
1506	Decrease in Pancreatic Perfusion of Patients with Type 2 Diabetes Mellitus Detected by Perfusion Computed Tomography. <i>Journal of Clinical Imaging Science</i> , 2021, 11, 50.	0.4	0
1507	The Association between Branched-Chain Amino Acids (BCAAs) and Cardiometabolic Risk Factors in Middle-Aged Caucasian Women Stratified According to Glycemic Status. <i>Nutrients</i> , 2021, 13, 3307.	1.7	10
1508	Pulmonary function is associated with cognitive decline and structural brain differences. <i>Alzheimer's and Dementia</i> , 2022, 18, 1335-1344.	0.4	11
1509	Are Corporations Re-Defining Illness and Health? The Diabetes Epidemic, Goal Numbers, and Blockbuster Drugs. <i>Journal of Bioethical Inquiry</i> , 2021, 18, 477-497.	0.9	2
1510	Holistic perspective of the role of gut microbes in diabetes mellitus and its management. <i>World Journal of Diabetes</i> , 2021, 12, 1463-1478.	1.3	10
1511	Structural Perspectives and Advancement of SGLT2 Inhibitors for the Treatment of Type 2 Diabetes. <i>Current Diabetes Reviews</i> , 2021, 17, .	0.6	1
1512	Is Supplementation with Micronutrients Still Necessary during Pregnancy? A Review. <i>Nutrients</i> , 2021, 13, 3134.	1.7	30

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1513	Therapeutic Effect of Folate and Cobalamin in Diabetics. , 0, , .		0
1514	The Effect of Acute and Chronic Thermotherapy on Type 2 Diabetic Skeletal Muscle Gene Expression and Inflammatory Markers. <i>Biomedicines</i> , 2021, 9, 1276.	1.4	0
1515	Impacts of Systemic Hypertension on the Macular Microvasculature in Diabetic Patients Without Clinical Diabetic Retinopathy. , 2021, 62, 21.		5
1516	Endogenous fructose is correlated with urinary albumin creatinine ratios and uric acid in type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2021, 179, 109034.	1.1	2
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1852	Influence of glucose supplementation on biofilm formation of <i>Candida albicans</i> and <i>Candida glabrata</i> isolated from diabetic and non-diabetic individuals. <i>Archives of Oral Biology</i> , 2022, 134, 105339.	0.8	0
1853	Dynamic assessment of insulin secretion and insulin resistance in Asians with prediabetes. <i>Metabolism: Clinical and Experimental</i> , 2022, 128, 154957.	1.5	11
1854	Poor glycemic control and its associated factors among diabetes patients attending public hospitals in West Shewa Zone, Oromia, Ethiopia: An Institutional based cross-sectional study. <i>Metabolism Open</i> , 2022, 13, 100154.	1.4	10
1855	Prevalence of Pre Diabetes and Type 2 Diabetes Mellitus among cement industry workers. <i>Pakistan Journal of Medical Sciences</i> , 2019, 36, 32-36.	0.3	6
1856	The Association between Maternal Serum Vitamin D Levels and Gestational Diabetes Mellitus among Filipino Patients: A Cross-Sectional Study. <i>Journal of the ASEAN Federation of Endocrine Societies</i> , 2020, 35, 169-175.	0.1	6
1857	LncRNA OIP5-AS1 Signatures as a Biomarker of Gestational Diabetes Mellitus and a Regulator on Trophoblast Cells. <i>Gynecologic and Obstetric Investigation</i> , 2021, 86, 509-517.	0.7	3
1858	The Effectiveness of Mobile Phone Messaging-Based Interventions to Promote Physical Activity in Type 2 Diabetes Mellitus: Systematic Review and Meta-analysis. <i>Journal of Medical Internet Research</i> , 2022, 24, e29663.	2.1	0
1860	MAJOR DEPRESSIVE DISORDER IS ASSOCIATED WITH TYPE 2 DIABETES IN PATIENTS WITH CHRONIC HEPATITIS C INFECTION. <i>Arquivos De Gastroenterologia</i> , 2021, 58, 476-482.	0.3	1
1861	The Association of Blood Glucose Levels and Arterial Stiffness (Cardio-Ankle Vascular Index) in Patients With Type 2 Diabetes Mellitus. <i>Cureus</i> , 2021, 13, e20408.	0.2	1
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1869	Role of third-trimester OGTT in the detection of late-onset gestational diabetes in the Indian population. <i>International Journal of Diabetes in Developing Countries</i> , 0, , 1.	0.3	3
1870	Median Nerve Affection in Hypertensive Patients with and without Diabetes High-Resolution Ultrasound Assessment. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2022, Volume 15, 183-188.	1.1	1

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1878	Difference in oral microbial composition between chronic periodontitis patients with and without diabetic nephropathy. BMC Oral Health, 2022, 22, 12.	0.8	2
1879	The association between urine elements and fasting glucose levels in a community-based elderly people in Beijing. Environmental Science and Pollution Research, 2022, 29, 30102-30113.	2.7	9
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1881	Low Social Support and Risk for Depression in People With Type 2 Diabetes Mellitus: A Systematic Review and Meta-analysis. Journal of Preventive Medicine and Public Health, 2022, 55, 37-48.	0.7	9
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1884	The Immunologic Profile of Vitamin D and Its Role in Different Immune-Mediated Diseases: An Expert Opinion. Nutrients, 2022, 14, 473.	1.7	13
1885	Synthesized nano particles of glimepiride via spray freezing into cryogenic liquid: characterization, antidiabetic activity, and bioavailability. Drug Delivery, 2022, 29, 364-373.	2.5	5
1886	Persistence of Risk for Type 2 Diabetes After Gestational Diabetes Mellitus. Diabetes Care, 2022, 45, 864-870.	4.3	23
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1890	Topical Administration Effect of <i>Sargassum duplicatum</i> and <i>Garcinia mangostana</i> Extracts Combination on Open Wound Healing Process in Diabetic Mice. <i>Scientifica</i> , 2022, 2022, 1-7.	0.6	8
1891	Living with Overweight, Rather than a History of Gestational Diabetes, Influences Dietary Quality and Physical Activity during Pregnancy. <i>Nutrients</i> , 2022, 14, 651.	1.7	3
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1894	Race/Ethnicity, Spirometry Reference Equations, and Prediction of Incident Clinical Events: The Multi-Ethnic Study of Atherosclerosis (MESA) Lung Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 700-710.	2.5	49
1895	The "Executive Cardiac Health Checkup": A concoction of guidelines, practice, and perspective. , 2021, 10, 33.		0
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1898	The structural effects of diabetes on soft tissues: a systematic review. <i>Critical Reviews in Biomedical Engineering</i> , 2022, , .	0.5	1
1899	Risk factors for newly diagnosed hyperglycemia in pregnancy. <i>Russian Bulletin of Obstetrician-Gynecologist</i> , 2022, 22, 74.	0.0	0
1900	Antioxidant effect of chamomile tea on the salivary glands of streptozotocin-induced diabetic rats. <i>Brazilian Oral Research</i> , 2022, 36, e034.	0.6	5
1901	Mutations in G6PC2 gene with increased risk for development of type 2 diabetes: Understanding via computational approach. <i>Advances in Protein Chemistry and Structural Biology</i> , 2022, 130, 351-373.	1.0	6
1902	Translation and Validation of American Diabetes Association Diabetes Risk Test: The Malay Version. <i>The Malaysian Journal of Medical Sciences</i> , 2022, 29, 113-125.	0.3	3
1903	The Cost-Effectiveness of Subcutaneous Semaglutide Versus Empagliflozin in Type 2 Diabetes Uncontrolled on Metformin Alone in Denmark. <i>Diabetes Therapy</i> , 2022, 13, 489-503.	1.2	7
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1907	Prevalence of Gestational Diabetes Mellitus among pregnant women attending antenatal care clinic of St. Paul's Hospital Millennium Medical College, Addis Ababa, Ethiopia. <i>Clinical Diabetes and Endocrinology</i> , 2022, 8, 2.	1.3	6

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1909	Late Breast Cancer Survivorship: Side Effects and Care Recommendations. Journal of Clinical Oncology, 2022, 40, 1604-1610.	0.8	3
1910	Impact of IL-28B gene polymorphism on chronic hepatitis-C patients progression with diabetes and non-diabetes. Egyptian Journal of Medical Human Genetics, 2022, 23, .	0.5	0
1911	Association between hemoglobin A1c and asymptomatic carotid intima-media thickness in middle-aged and elderly populations without diabetes. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 1463-1469.	1.1	1
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1913	Factors Impacting Survival in Those Transplanted for NASH Cirrhosis: Data From the NailNASH Consortium. Clinical Gastroenterology and Hepatology, 2023, 21, 445-455.e2.	2.4	13
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1916	Association of body mass index with risk of prediabetes in Chinese adults: A population-based cohort study. Journal of Diabetes Investigation, 2022, 13, 1235-1244.	1.1	6
1917	Inverse Association of Plasma Vanadium Concentrations with Gestational Diabetes Mellitus. Nutrients, 2022, 14, 1415.	1.7	3
1918	Pancreas Fat, an Early Marker of Metabolic Risk? A Magnetic Resonance Study of Chinese and Caucasian Women: TOFI_Asia Study. Frontiers in Physiology, 2022, 13, 819606.	1.3	7
1919	Evaluation of anthropometric indices as a predictor of diabetes in Dong and Miao ethnicities in China: A cross-sectional analysis of China Multi-Ethnic Cohort Study. PLoS ONE, 2022, 17, e0265228.	1.1	0
1920	Association between integrase strand transfer inhibitor (INSTIs) use with insulin resistance and incident diabetes mellitus in persons living with HIV: A systematic review and meta-analysis protocol. PLoS ONE, 2022, 17, e0264792.	1.1	4
1921	Serum CTRP9 Reflects Coronary Collateralization in Nondiabetic Patients with Obstructive Coronary Artery Disease. BioMed Research International, 2022, 2022, 1-10.	0.9	0
1922	Association Between Snoring and Diabetes Among Pre- and Postmenopausal Women. International Journal of General Medicine, 2022, Volume 15, 2491-2499.	0.8	1
1923	Common variant rs6564851 near the beta-carotene oxygenase 1 gene is associated with plasma triglycerides levels in middle-aged Mexican men adults. Nutrition Research, 2022, 103, 30-39.	1.3	4
1924	The birth of cardiac disease: Mechanisms linking gestational diabetes mellitus and early onset of cardiovascular disease in offspring. WIREs Mechanisms of Disease, 2022, 14, e1555.	1.5	14
1925	Retinal Nerve Fiber Layer Thickness in Prediabetic Patients. , 2022, 54, 8-11.		0
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1928	Rotating shift workers with vitamin D deficiency have a higher risk of obstructive sleep apnea. <i>Sleep and Breathing</i> , 2023, 27, 727-735.	0.9	4
1929	Association of Myocardial Infarction with CDKN2B Antisense RNA 1 (CDKN2B-AS1) rs1333049 Polymorphism in Slovenian Subjects with Type 2 Diabetes Mellitus. <i>Genes</i> , 2022, 13, 526.	1.0	5
1930	Association of CDKN2A/B gene polymorphisms (rs10811661 and rs2383208) with type 2 diabetes mellitus in a sample of Iraqi population. <i>Egyptian Journal of Medical Human Genetics</i> , 2022, 23, .	0.5	4
1931	Role of the voltage-gated proton channel Hv1 in insulin secretion, glucose homeostasis, and obesity. <i>Journal of Physiology and Biochemistry</i> , 2022, , 1.	1.3	1
1932	Extracellular Vesicles in Type 1 Diabetes: A Versatile Tool. <i>Bioengineering</i> , 2022, 9, 105.	1.6	12
1933	GDM-Induced Vascular Injury and Its Relationship with Fetal Metabolic Impairment. , 0, , .		0
1934	Association of gene polymorphisms of ACE, AGT, and ARNT-like protein 1 with susceptibility to gestational diabetes. <i>Egyptian Journal of Medical Human Genetics</i> , 2022, 23, .	0.5	1
1936	The Association between Baseline, Changes in Uric Acid, and Renal Failure in the Elderly Chinese Individuals: A Prospective Study with a 3-Year Follow-Up. <i>International Journal of Endocrinology</i> , 2022, 2022, 1-6.	0.6	4
1937	Relationship between Arterial Stiffness and Renal Function Determined by Chronic Kidney Disease Epidemiology Collaboration (CKD-EPI) and Modification of Diet in Renal Disease (MDRD) Equations in a Chinese Cohort Undergoing Health Examination. <i>BioMed Research International</i> , 2022, 2022, 1-8.	0.9	2
1938	Role of ambulatory blood pressure on prediction of cardiovascular disease. A cohort study. <i>Journal of Human Hypertension</i> , 2023, 37, 279-285.	1.0	3
1939	Consistently Low Levels of Osteocalcin From Late Pregnancy to Postpartum Are Related to Postpartum Abnormal Glucose Metabolism in GDM Patients. <i>Frontiers in Endocrinology</i> , 2022, 13, 803624.	1.5	3
1940	Salivary levels of hBDs in children and adolescents with type 1 diabetes mellitus and gingivitis. <i>Clinical Oral Investigations</i> , 2022, , 1.	1.4	7
1941	Impact of Lipoprotein(a) concentrations on long-term cardiovascular outcomes in patients undergoing percutaneous coronary intervention: A large cohort study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 1670-1680.	1.1	3
1942	Household air pollution from wood-burning cookstoves and C-reactive protein among women in rural Honduras. <i>International Journal of Hygiene and Environmental Health</i> , 2022, 241, 113949.	2.1	1
1943	Sociodemographic, anthropometric, and lifestyle correlates of prediabetes and type 2 diabetes in europe: The Feel4Diabetes study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 1851-1862.	1.1	1
1944	Selection of parenchymal preserving or total pancreatectomy with/without islet cell autotransplantation surgery for patients with chronic pancreatitis. <i>Pancreatology</i> , 2022, 22, 472-478.	0.5	3
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1947	Medical devices, smart drug delivery, wearables and technology for the treatment of Diabetes Mellitus. <i>Advanced Drug Delivery Reviews</i> , 2022, 185, 114280.	6.6	32
1948	Isolation and biological activities of compounds from <i>Rumex vesicarius</i> L. and their use as a component of a synbiotic preparation. <i>Food Chemistry: X</i> , 2022, 14, 100306.	1.8	6
1949	Gene-Environment Interaction on Type 2 Diabetes Risk among Chinese Adults Born in Early 1960s. <i>Genes</i> , 2022, 13, 645.	1.0	4
1950	Gender Differences Between the Phenotype of Short Stature and the Risk of Diabetes Mellitus in Chinese Adults: A Population-Based Cohort Study. <i>Frontiers in Endocrinology</i> , 2022, 13, 869225.	1.5	1
1952	Smartphone-based mobile biosensors for the point-of-care testing of human metabolites. <i>Materials Today Bio</i> , 2022, 14, 100254.	2.6	23
1953	Differences in the prevalence of intermediate hyperglycaemia and the associated incidence of type 2 diabetes mellitus by ethnicity: The HELIUS study. <i>Diabetes Research and Clinical Practice</i> , 2022, 187, 109859.	1.1	0
1954	AAV-mediated BMP7 gene therapy counteracts insulin resistance and obesity. <i>Molecular Therapy - Methods and Clinical Development</i> , 2022, 25, 190-204.	1.8	6
1955	Nonalcoholic fatty liver disease: scintigraphy in the diagnosis of steatohepatitis. <i>Revista Da Associação Médica Brasileira</i> , 2021, 67, 1665-1669.	0.3	0
1956	Early Identification of the Maternal, Placental and Fetal Dialog in Gestational Diabetes and Its Prevention. <i>Reproductive Medicine</i> , 2022, 3, 1-14.	0.3	2
1957	Safety and metabolic advantages of steroid withdrawal after 6 months posttransplant in de novo kidney transplantation: A 1-year prospective cohort study. <i>Immunity, Inflammation and Disease</i> , 2022, 10, .	1.3	1
1958	PREDIABETES - RISKS AND APPROACH FOR MANAGEMENT. , 2021, , 5-8.		0
1959	Sensing Glucose Concentration Using Symmetric Metasurfaces under Oblique Incident Terahertz Waves. <i>Crystals</i> , 2021, 11, 1578.	1.0	10
1960	Maximum body mass index before onset of type 2 diabetes is independently associated with advanced diabetic complications. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002466.	1.2	2
1961	Pregestational Diabetes Exposure in Utero: Validation of a Definition for Use in Administrative Data. <i>Canadian Journal of Diabetes</i> , 2021, , .	0.4	1
1962	Screening of potential antidiabetic phytochemicals from <i>Gongronema latifolium</i> leaf against therapeutic targets of type 2 diabetes mellitus: multi-targets drug design. <i>SN Applied Sciences</i> , 2022, 4, .	1.5	6
1963	Evaluation of Index of Cardiac Electrophysiological Balance in Type 1 Diabetes Mellitus. <i>Harran Üniversitesi Tıp Fakültesi Dergisi</i> , 0, , 441-445.	0.1	0
1964	Early Pregnancy Exposure to Rare Earth Elements and Risk of Gestational Diabetes Mellitus: A Nested Case-Control Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 774142.	1.5	6

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1966	Effect of vitamin D supplementation on HbA1c level in a cohort of type 1 diabetic patients. <i>Zanco Journal of Medical Sciences</i> , 2021, 25, 649-656.	0.0	0
1967	Putrescine as a Novel Biomarker of Maternal Serum in First Trimester for the Prediction of Gestational Diabetes Mellitus: A Nested Case-Control Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 759893.	1.5	10
1968	Diabetes and Hyperthyroidism: Is There a Causal Link?. <i>Endocrinology and Metabolism</i> , 2021, 36, 1175-1177.	1.3	1
1969	A Common R219K Variant of ATP-Binding Cassette Transporter A1 Gene Alters Atherometabolic Traits in Pregnant Women With Gestational Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 2021, 12, 782453.	1.5	1
1970	Related Factors for Impaired Fasting Glucose in Korean Adults: A Population Based Study. <i>BMC Public Health</i> , 2021, 21, 2256.	1.2	1
1971	The Impact of Incretin-Based Medications on Lipid Metabolism. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-10.	1.0	12
1972	Impact of iron deficiency anemia on HbA1c level in non-diabetic children. <i>Zanco Journal of Medical Sciences</i> , 2021, 25, 619-624.	0.0	0
1973	Dose-response association between moderate to vigorous physical activity and incident morbidity and mortality for individuals with a different cardiovascular health status: A cohort study among 142,493 adults from the Netherlands. <i>PLoS Medicine</i> , 2021, 18, e1003845.	3.9	28
1974	Association between changes in bodyweight and cardiovascular disease risk factors among obese Japanese patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2022, 13, 1560-1566.	1.1	3
1975	Identification of histopathological and clinical spectrum of diabetic kidney disease based on an unsupervised hierarchical clustering analysis of elderly autopsy specimens. <i>Nephrology</i> , 2022, , .	0.7	0
1976	Study the CAT-21 A/T (rs7943316) gene polymorphism and its correlation with physiological antioxidant index in the Iraqi patients with T2DM. <i>International Journal of Health Sciences</i> , 0, , 4429-4438.	0.0	0
1977	Low diet quality is associated with adverse levels of metabolic health markers and clustering of risk factors in adults with type 2 diabetes. <i>Journal of Human Nutrition and Dietetics</i> , 2023, 36, 31-39.	1.3	4
1978	Increased estimated remnant-like particle cholesterol is associated with impaired coronary collateralization in patients with coronary chronic total occlusions. <i>Diabetology and Metabolic Syndrome</i> , 2022, 14, 57.	1.2	0
1979	Integrating Population Health Strategies into Primary Care: Impact on Outcomes and Hospital Use for Low-Income Adults. <i>Ethnicity and Disease</i> , 2022, 32, 91-100.	1.0	1
1980	Developing a risk score for undiagnosed prediabetes or type 2 diabetes among Saharawi refugees in Algeria. <i>BMC Public Health</i> , 2022, 22, 720.	1.2	6
1990	Effect of 6 months of hybrid closed-loop insulin delivery in adults with type 1 diabetes: a randomised controlled trial protocol. <i>BMJ Open</i> , 2018, 8, e020274.	0.8	19
1991	Epidemiology and risk factors for diabetes in the suburbs of Beijing: a retrospective cohort study. <i>BMJ Open</i> , 2021, 11, e041526.	0.8	1

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1998	H NMR metabolomic profiling of human cerebrospinal fluid in aging process.. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 12495-12508.	0.0	1
1999	Association of Peroxisome Proliferator-Activated Receptor Gamma 2 Gene Polymorphism with Susceptibility to Diabetic Periodontitis: Experience of a Tertiary Hospital in Fujian Province, China. <i>Journal of Hard Tissue Biology</i> , 2022, 31, 127-132.	0.2	0
2001	A Polygenic Score for Type 2 Diabetes Improves Risk Stratification Beyond Current Clinical Screening Factors in an Ancestrally Diverse Sample. <i>Frontiers in Genetics</i> , 2022, 13, 871260.	1.1	9
2002	Association between physical activity knowledge and attitude on diabetes among normal weight and overweight/obese type-2 diabetic patients: a rural community-based cross-sectional study. <i>African Health Sciences</i> , 2022, 22, 285-92.	0.3	0
2003	Higher Muscle Mass Protects Women with Gestational Diabetes Mellitus from Progression to Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2022, , .	1.8	3
2004	Influence of Cardiovascular Risk Burden on Motor Function Among Older Adults: Mediating Role of Cardiovascular Diseases Accumulation and Cognitive Decline. <i>Frontiers in Medicine</i> , 2022, 9, 856260.	1.2	2
2005	Prevalence and association of chronic musculoskeletal pain on self-management, glycemic control and quality of life among Chinese type 2 diabetes patients in primary care. <i>Primary Care Diabetes</i> , 2022, , .	0.9	1
2006	The Mediating Role of Cardiometabolic Dysregulation on the Relation Between Adverse Childhood Experiences and Adult Cognition. <i>Psychosomatic Medicine</i> , 2022, Publish Ahead of Print, .	1.3	0
2007	Appropriate use of plasma glucose tests for diagnosis of diabetes mellitus in Ibadan, Nigeria. <i>African Journal of Laboratory Medicine</i> , 2022, 11, 1433.	0.2	0
2008	Altered Spontaneous Brain Activity in Patients With Diabetic Osteoporosis Using Regional Homogeneity: A Resting-State Functional Magnetic Resonance Imaging Study. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, .	1.7	2
2009	Changes in body size phenotypes from childhood to adulthood and the associated cardiometabolic outcomes. <i>Diabetes Research and Clinical Practice</i> , 2022, 187, 109884.	1.1	2
2010	Remnant Cholesterol Predicts Risk of Cardiovascular Events in Patients With Myocardial Infarction With Nonobstructive Coronary Arteries. <i>Journal of the American Heart Association</i> , 2022, 11, e024366.	1.6	17
2011	Regulation of the intestinal flora: A potential mechanism of natural medicines in the treatment of type 2 diabetes mellitus. <i>Biomedicine and Pharmacotherapy</i> , 2022, 151, 113091.	2.5	11
2012	Glycerol's contribution to lactate production outside of a glucose intermediate in fasting humans. <i>Metabolism: Clinical and Experimental</i> , 2022, 132, 155214.	1.5	4
2013	EVALUATION OF EDUCATIONAL NEEDS FOR DIABETIC PATIENTS. <i>Ankara Universitesi Eczacilik Fakultesi Dergisi</i> , 0, , .	0.2	0
2014	Ä°leri Glikasyon Son ÄcerÄ¼nlerinin Gebelik Äezerine Etkisi. , 2022, 5, 39-55.		0
2015	Association of LDL:HDL ratio with prediabetes risk: a longitudinal observational study based on Chinese adults. <i>Lipids in Health and Disease</i> , 2022, 21, 44.	1.2	6

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2016	Impact of Stress Hyperglycemia on Early Neurological Deterioration in Acute Ischemic Stroke Patients Treated With Intravenous Thrombolysis. <i>Frontiers in Neurology</i> , 2022, 13, .	1.1	16
2017	Elevated ACE Levels Indicate Diabetic Nephropathy Progression or Companioned Retina Impaired. <i>Frontiers in Clinical Diabetes and Healthcare</i> , 2022, 3, .	0.3	2
2018	Effect of dietary n-6: n-3 Poly-Unsaturated fatty acids ratio on gestational diabetes mellitus: a prospective cohort. <i>Gynecological Endocrinology</i> , 2022, 38, 583-587.	0.7	1
2019	Endocrine-disrupting chemicals and the risk of gestational diabetes mellitus: a systematic review and meta-analysis. <i>Environmental Health</i> , 2022, 21, 53.	1.7	32
2020	Is Arsenic Exposure a Risk Factor for Metabolic Syndrome? A Review of the Potential Mechanisms. <i>Frontiers in Endocrinology</i> , 2022, 13, .	1.5	16
2021	Diabetes distress in Barbadian adults with type 2 diabetes. <i>AIMS Public Health</i> , 2022, 9, 471-481.	1.1	1
2022	Associations of age at menarche and age at menopause with diabetes among postmenopausal women in Chongqing, China. <i>Journal of Obstetrics and Gynaecology Research</i> , 2022, 48, 1945-1954.	0.6	3
2023	Extra Virgin Olive Oil Reduces Gut Permeability and Metabolic Endotoxemia in Diabetic Patients. <i>Nutrients</i> , 2022, 14, 2153.	1.7	11
2024	cPKC β Deficiency Exacerbates Autophagy Impairment and Hyperphosphorylated Tau Buildup through the AMPK/mTOR Pathway in Mice with Type 1 Diabetes Mellitus. <i>Neuroscience Bulletin</i> , 2022, 38, 1153-1169.	1.5	7
2025	Knowledge and Risk Perceptions of Chronic Kidney Disease Risk Factors among Women of Childbearing Age in Lagos State, Nigeria: From a Health Demography Approach. <i>International Journal of Nephrology</i> , 2022, 2022, 1-16.	0.7	6
2026	Perceived risk for diabetes among U.S. adults with undiagnosed prediabetes. <i>Preventive Medicine</i> , 2022, 160, 107089.	1.6	1
2027	Prevalence of carbohydrate metabolism disorders and association with cardiovascular diseases in a large Siberian region. <i>Russian Journal of Cardiology</i> , 2022, 27, 4992.	0.4	1
2028	Impact of a NDUFC2 Variant on the Occurrence of Acute Coronary Syndromes. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	1.1	3
2029	#DiabetesOnAPlate: the everyday deployment and contestation of diabetes stigma in an online setting. <i>Critical Public Health</i> , 2023, 33, 160-173.	1.4	3
2030	The Kynurenine Pathway in Obese Middle-Aged Women with Normoglycemia and Type 2 Diabetes. <i>Metabolites</i> , 2022, 12, 492.	1.3	8
2031	Gender Difference in Liver Enzymes in Newly Defined Subgroups of Diabetes Revealed by a Data-Driven Cluster Analysis. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2022, 130, 758-764.	0.6	0
2032	Glucose Homeostasis in Relation to Neutrophil Mobilization in Smokers with COPD. <i>International Journal of COPD</i> , 0, Volume 17, 1179-1194.	0.9	0
2033	Prevalence of diabetic retinopathy in women with pregestational diabetes during pregnancy and the postpartum. <i>Clinical and Experimental Ophthalmology</i> , 0, , .	1.3	6

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2034	Antioxidant activity and α -glucosidase inhibitability of <i>Distichochlamys citrea</i> M.F. Newman rhizome fractionated extracts: in vitro and in silico screenings. <i>Chemical Papers</i> , 2022, 76, 5655-5675.	1.0	5
2035	The association between oil spill cleanup-related total hydrocarbon exposure and diabetes. <i>Environmental Research</i> , 2022, 212, 113591.	3.7	2
2036	Patients phenotypes and cardiovascular risk in type 2 diabetes: the Jackson Heart Study. <i>Cardiovascular Diabetology</i> , 2022, 21, .	2.7	3
2037	The impairment of the deep vascular complex in prolonged type 2 diabetes patients without clinical diabetic retinopathy. <i>PLoS ONE</i> , 2022, 17, e0269182.	1.1	2
2038	1-h Glucose During Oral Glucose Tolerance Test Predicts Hyperglycemia Relapse-Free Survival in Obese Black Patients With Hyperglycemic Crises. <i>Frontiers in Endocrinology</i> , 2022, 13, .	1.5	1
2039	The LDL Apolipoprotein B-to-LDL Cholesterol Ratio: Association with Cardiovascular Mortality and a Biomarker of Small, Dense LDLs. <i>Biomedicines</i> , 2022, 10, 1302.	1.4	5
2040	Combination therapy of bioactive compounds with acarbose: A proposal to control hyperglycemia in type 2 diabetes. <i>Journal of Food Biochemistry</i> , 2022, 46, .	1.2	7
2041	Association between hypertriglyceridemic-waist phenotype and non-alcoholic fatty liver disease: a general population-based study. <i>Lipids in Health and Disease</i> , 2022, 21, .	1.2	1
2042	Peripheral Arterial Disease Prevalence in a Population-Based Sample of People with Diabetes on the Caribbean Island of Barbados. <i>Vascular Health and Risk Management</i> , 0, Volume 18, 387-395.	1.0	0
2043	Alteration of circulating platelet-related and diabetes-related microRNAs in individuals with type 2 diabetes mellitus: a stepwise hypoglycaemic clamp study. <i>Cardiovascular Diabetology</i> , 2022, 21, .	2.7	11
2044	The effect of Dulaglutide on glycemic and weight control in patients with type 2 diabetes. <i>Medicine and Pharmacy Reports</i> , 0, , .	0.2	0
2045	Glycemic control and its associated factors in type 2 diabetes patients at Felege Hiwot and Debre Markos Referral Hospitals. <i>Scientific Reports</i> , 2022, 12, .	1.6	13
2046	Metabolic disturbances, hemoglobin A1c, and social cognition impairment in Schizophrenia spectrum disorders. <i>Translational Psychiatry</i> , 2022, 12, .	2.4	3
2047	Liver Fibrosis in Primary Sjögren's Syndrome. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	4
2048	Neuroimaging and cognitive correlates of retinal Optical Coherence Tomography (OCT) measures at late middle age in a twin sample. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
2049	Transdermal Insulin Delivery and Microneedles-based Minimally Invasive Delivery Systems. <i>Current Pharmaceutical Design</i> , 2022, 28, 3175-3193.	0.9	0
2050	Adverse Pregnancy Outcomes in Nondiabetic Patients with an Elevated Early Pregnancy HbA1c. <i>American Journal of Perinatology</i> , 2022, 29, 1496-1502.	0.6	5
2051	Dose-response association between maternal pre-pregnancy bodyweight and gestational diabetes mellitus following ART treatment: a population-based cohort study. <i>Reproductive Biology and Endocrinology</i> , 2022, 20, .	1.4	2

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2053	Perceived facial age and biochemical indicators of glycemia in adult men and women. <i>Scientific Reports</i> , 2022, 12, .	1.6	0
2054	Prevalence of diabetes in pregnancy and microvascular complications in native Indonesian women: The Jogjakarta diabetic retinopathy initiatives in pregnancy (Jog-DRIP). <i>PLoS ONE</i> , 2022, 17, e0267663.	1.1	1
2055	Glycemic Control for Type 2 Diabetes Mellitus Patients: A Systematic Review. <i>Cureus</i> , 2022, , .	0.2	13
2056	Glucagon-like peptide-1 effect on Î²-cell function varies according to diabetes remission status after Roux-en-Y gastric bypass. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 2081-2089.	2.2	3
2057	Interventions Against Posttransplantation Diabetes: A Scientific Rationale for Treatment Hierarchy Based on Literature Review. <i>Transplantation</i> , 0, Publish Ahead of Print, .	0.5	0
2058	The Role of Diabetes Mellitus in the Malignant Pancreatic Cyst Neoplasm Diagnosis and Prognosis. <i>Cancer Management and Research</i> , 0, Volume 14, 2091-2104.	0.9	2
2059	Aspartate aminotransferase to alanine aminotransferase ratio and the risk of diabetic nephropathy progression in patients with type 2 diabetes mellitus: A biopsy-based study. <i>Journal of Diabetes and Its Complications</i> , 2022, 36, 108235.	1.2	4
2060	Liver transplantation in patients with non-alcoholic steatohepatitis and alcohol-related liver disease: the dust is yet to settle. <i>Translational Gastroenterology and Hepatology</i> , 0, 7, 23-23.	1.5	4
2061	Cohort study evaluation of New Chinese Diabetes Risk Score: a new non-invasive indicator for predicting type 2 diabetes mellitus. <i>Public Health</i> , 2022, 208, 25-31.	1.4	3
2062	The 10-week of aerobic-functional training improves fasting blood sugar, insulin resistance, and lipid profile in patients with diabetic peripheral neuropathy: A randomized controlled trial. <i>Biomedical Human Kinetics</i> , 2022, 14, 177-182.	0.2	2
2064	The Effect of Gestational Diabetes on Depression and Breastfeeding Self-Efficacy in Pregnancy and Postpartum Period. <i>Clinical and Experimental Health Sciences</i> , 2022, 12, 323-330.	0.1	1
2065	Postprandial Dynamics of Proglucagon Cleavage Products and Their Relation to Metabolic Health. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	0
2066	Tip 2 diyabet hastalarında dolaşımındaki B-tipi natriuretik peptidin osteoporoz ile ilişkisi. <i>Journal of Medicine and Palliative Care</i> , 2022, 3, 75-80.	0.0	1
2067	Blood Chromium Levels and Their Association with Cardiovascular Diseases, Diabetes, and Depression: National Health and Nutrition Examination Survey (NHANES) 2015–2016. <i>Nutrients</i> , 2022, 14, 2687.	1.7	13
2068	Exosomal Circular RNA hsa_circ_0046060 of Umbilical Cord Mesenchymal Stromal Cell Ameliorates Glucose Metabolism and Insulin Resistance in Gestational Diabetes Mellitus via the miR-338-3p/G6PC2 Axis. <i>International Journal of Endocrinology</i> , 2022, 2022, 1-19.	0.6	3
2069	Genetic Variants in Folate and Cobalamin Metabolism-Related Genes in Pregnant Women of a Homogeneous Spanish Population: The Need for Revisiting the Current Vitamin Supplementation Strategies. <i>Nutrients</i> , 2022, 14, 2702.	1.7	1
2070	Clinical predictors for nondiabetic kidney diseases in patients with type 2 diabetes mellitus: a retrospective study from 2017 to 2021. <i>BMC Endocrine Disorders</i> , 2022, 22, .	0.9	6

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2071	Stress hyperglycemia is predictive of clinical outcomes in patients with spontaneous intracerebral hemorrhage. <i>BMC Neurology</i> , 2022, 22, .	0.8	12
2072	The correlation of forkhead box protein M1 (FOXO1) with gestational diabetes mellitus in maternal peripheral blood and neonatal umbilical cord blood. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2022, 61, 652-656.	0.5	4
2073	Relationship between periodontal status and dyslipidemia in patients with type 2 diabetic nephropathy and chronic periodontitis: A cross-sectional study. <i>Journal of Periodontal Research</i> , 2022, 57, 969-976.	1.4	2
2074	Visceral adiposity is related to insulin sensitivity and inflammation in adolescents with obesity and mild sleep disordered breathing. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2022, 35, 1069-1077.	0.4	5
2075	Gestational Diabetes Mellitus and Cord Blood Platelet Function Studied via the PFA-100 System. <i>Diagnostics</i> , 2022, 12, 1645.	1.3	1
2076	Interaction effect of blood glucose and pressure on the risk of chronic kidney disease: a population-based prospective cohort study. <i>Endocrine</i> , 0, , .	1.1	2
2077	Is serum vitamin D associated with diabetic retinopathy and its severity or with diabetes itself ?. <i>Australasian journal of optometry, The</i> , 2023, 106, 612-618.	0.6	1
2078	Association between the cut-off value of the first trimester fasting plasma glucose level and gestational diabetes mellitus: a retrospective study from southern China. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, .	0.9	3
2079	Preference for Type 2 Diabetes Therapies in the United States: A Discrete Choice Experiment. <i>Advances in Therapy</i> , 2022, 39, 4114-4130.	1.3	2
2080	A Step Toward the Exploration of Better Spirometric Parameters for Early Diagnosis of Pulmonary Dysfunction in Persons With Type 2 Diabetes Mellitus. <i>Cureus</i> , 2022, , .	0.2	1
2081	Circulating de novo lipogenesis fatty acids and all-cause mortality in a prospective Dutch population cohort. <i>Journal of Clinical Lipidology</i> , 2022, , .	0.6	0
2082	Research progress of placental vascular pathophysiological changes in pregnancy-induced hypertension and gestational diabetes mellitus. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	3
2083	Magnesium and type 2 diabetes mellitus: Clinical and molecular mechanisms. <i>Health Sciences Review</i> , 2022, 4, 100043.	0.6	4
2084	Progressive, Qualitative, and Quantitative Alterations in HDL Lipidome from Healthy Subjects to Patients with Prediabetes and Type 2 Diabetes. <i>Metabolites</i> , 2022, 12, 683.	1.3	9
2085	Fructus Zanthoxyli extract improves glycolipid metabolism disorder of type 2 diabetes mellitus via activation of AMPK/PI3K/Akt pathway: Network pharmacology and experimental validation. <i>Journal of Integrative Medicine</i> , 2022, 20, 543-560.	1.4	6
2086	Index60 Is Superior to HbA1c for Identifying Individuals at High Risk for Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 2784-2792.	1.8	3
2087	The positive correlation between brachial-ankle pulse wave velocity and aortic diameter in Chinese patients with diabetes. <i>Journal of Clinical Hypertension</i> , 2022, 24, 1059-1067.	1.0	4
2088	“EVALUATION OF HYPERGLYCEMIA INDUCED OXIDATIVE STRESS IN TYPE-2 DIABETIC PATIENT”, 2022, , 12-15.		0

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2089	Lifestyle intervention during pregnancy in patients with gestational diabetes mellitus and the risk of neonatal hypoglycemia: A systematic review and meta-analysis. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	0
2090	The Effect of Adding Jobâ€™s Tears to Yogurt on Plasma Glycated Albumin, Weight, and Lipid Profile in Patients with Type 2 Diabetes Mellitus: A Randomized Controlled Trial. <i>Journal of Nutrition and Metabolism</i> , 2022, 2022, 1-7.	0.7	1
2091	Comparison of three non-insulin-based insulin resistance indexes in predicting the presence and severity of coronary artery disease. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	20
2092	Comparison of early (EOP) and late onset psoriasis (LOP) regarding systemic inflammatory comorbidities: LOP is a more rapid subtype of psoriasis. <i>Dermatology Practical and Conceptual</i> , 0, , e2022144.	0.5	1
2093	Recommendations for living donor kidney transplantation. <i>Nefrologia</i> , 2022, 42, 5-132.	0.2	2
2094	Association between early-pregnancy serum C-peptide and risk of gestational diabetes mellitus: a nested caseâ€™control study among Chinese women. <i>Nutrition and Metabolism</i> , 2022, 19, .	1.3	5
2095	Influence of cardiovascular risk burden on pulmonary function trajectory: role of physical and social activities. <i>Aging</i> , 2022, 14, 6081-6093.	1.4	1
2096	Exposure to multiple metals and diabetes mellitus risk in dong ethnicity in China: from the China multi-ethnic cohort study. <i>Environmental Geochemistry and Health</i> , 2023, 45, 2435-2445.	1.8	5
2097	Influence of zinc levels and Nrf2 expression in the clinical and pathological changes in patients with diabetic nephropathy. <i>Nutrition and Diabetes</i> , 2022, 12, .	1.5	4
2098	Hyperhomocysteinemia Promotes Cardiac Hypertrophy in Hypertension. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-16.	1.9	6
2099	Low-protein diet is inversely related to the incidence of chronic kidney disease in middle-aged and older adults: results from a community-based prospective cohort study. <i>European Journal of Nutrition</i> , 2022, 61, 3795-3807.	1.8	3
2100	Metabolic Factors Predict Changes in Endothelial Function During the Early Course of Type 1 and Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e4167-e4176.	1.8	3
2102	Metformin administration is associated with enhanced response to transarterial chemoembolization for hepatocellular carcinoma in type 2 diabetes patients. <i>Scientific Reports</i> , 2022, 12, .	1.6	9
2103	Incense Burning Indoor Pollution: Impact on the prevalence of prediabetes and Type-2 Diabetes Mellitus. <i>Pakistan Journal of Medical Sciences</i> , 2022, 38, .	0.3	3
2104	Metabolic-associated fatty liver disease is associated with low muscle mass and strength in patients with chronic hepatitis B. <i>World Journal of Hepatology</i> , 2022, 14, 1652-1666.	0.8	5
2105	Impact of Multidomain Lifestyle Intervention on Cerebral Cortical Thickness and Serum Brain-Derived Neurotrophic Factor: the SUPERBRAIN Exploratory Sub-study. <i>Neurotherapeutics</i> , 2022, 19, 1514-1525.	2.1	10
2106	Clinical Evaluation of the Medium-Term Efficacy of Laparoscopic Sleeve Gastrectomy against Obstructive Sleep Apnea-Hypopnea Syndrome in Obese Patients. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-9.	0.7	2
2107	Glycated ACE2 reduces anti-remodeling effects of renin-angiotensin system inhibition in human diabetic hearts. <i>Cardiovascular Diabetology</i> , 2022, 21, .	2.7	10

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2108	Sweetness and positivity together aren't a happy ending: Case controlled study amongst severe COVID-19 for impact of diabetes mellitus on survival. Medical Journal Armed Forces India, 2022, , .	0.3	0
2109	Why We Need Sex-Gender Medicine: The Striking Example of Type 2 Diabetes. International Journal of Diabetology, 2022, 3, 460-469.	0.9	6
2110	Terahertz Asymmetric S-Shaped Complementary Metasurface Biosensor for Glucose Concentration. Biosensors, 2022, 12, 609.	2.3	9
2111	Impact of Weight Loss on the Severity of Albuminuria in Obese Diabetic Patients Undergoing Laparoscopic Sleeve Gastrectomy and One-Anastomosis Gastric Bypass. International Journal of General Medicine, 0, Volume 15, 6405-6413.	0.8	1
2112	A Vegetable, Oil, and Fruit Dietary Pattern in Late Pregnancy is Linked to Reduced Risks of Adverse Birth Outcomes in a Predominantly Low-Income Hispanic and Latina Pregnancy Cohort. Journal of Nutrition, 2022, 152, 2837-2846.	1.3	2
2113	Prognostic Nutritional Index as a Predictor of Diabetic Nephropathy Progression. Nutrients, 2022, 14, 3634.	1.7	14
2114	Integrating Gestational Diabetes Screening and Care and Type 2 Diabetes Mellitus Prevention After GDM Into Community Based Primary Health Care in South Africa-Mixed Method Study. International Journal of Integrated Care, 2022, 22, 20.	0.1	0
2115	Pediatric Obesity. , 2020, , .		0
2116	CD68 expression in the placenta of gestational diabetic mothers: A caseâ€“control study. Indian Journal of Pathology and Microbiology, 2022, .	0.1	0
2117	Diabetes in Childhood and Adolescents. , 2022, , 435-442.		0
2118	Visfatin is negatively associated with coronary artery lesions in subjects with impaired fasting glucose. Open Medicine (Poland), 2022, 17, 1405-1411.	0.6	4
2119	Integrated Management of Type 2 Diabetes and Gestational Diabetes in the Context of Multi-Morbidity in Africa: A Systematic Review. International Journal of Integrated Care, 2022, 22, .	0.1	0
2120	Does awareness of diabetic status increase risk of depressive or anxious symptoms? Findings from the China Multi-Ethnic cohort (CMEC) study. Journal of Affective Disorders, 2023, 320, 218-229.	2.0	0
2121	2022 ACC/AHA Key Data Elements and Definitions for Chest Pain and Acute Myocardial Infarction: A Report of the American Heart Association/American College of Cardiology Joint Committee on Clinical Data Standards. Circulation: Cardiovascular Quality and Outcomes, 2022, 15, .	0.9	12
2122	Lifestyle intervention in early pregnancy can prevent gestational diabetes in high-risk pregnant women in the UAE: a randomized controlled trial. BMC Pregnancy and Childbirth, 2022, 22, .	0.9	9
2123	Deep Insight of the Pathophysiology of Gestational Diabetes Mellitus. Cells, 2022, 11, 2672.	1.8	14
2124	Differential Metabolism of Glycerol Based on Oral versus Intravenous Administration in Humans. Metabolites, 2022, 12, 890.	1.3	1
2125	Iron deposition heterogeneity in extrapyramidal system assessed by quantitative susceptibility mapping in Parkinsonâ€™s disease patients with type 2 diabetes mellitus. Frontiers in Aging Neuroscience, 0, 14, .	1.7	2

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2126	Ocular Complications of Diabetes and Therapeutic Approaches. <i>Journal of Clinical Medicine</i> , 2022, 11, 5170.	1.0	3
2129	Abnormal glucose homeostasis in patients of HbE ^β -thalassemia: Prevalence and possible pathogenesis using the Oxford HOMA model. , 0, .		0
2130	Pretransplant evaluation and the risk of glucose metabolic alterations after renal transplantation: a prospective study. <i>Nephrology Dialysis Transplantation</i> , 2023, 38, 778-786.	0.4	2
2131	Chronic kidney disease (CKD) and associated risk in rural South Africa: a population-based cohort study. <i>Wellcome Open Research</i> , 0, 7, 236.	0.9	0
2132	Association of salivary alpha-2-macroglobulin with glycemia and glycated hemoglobin in type 2 diabetes mellitus: a systematic review and meta-analysis study. <i>Sao Paulo Medical Journal</i> , 2022, 140, 818-828.	0.4	3
2133	Oral Endothelium Corneum Gigeriae Galli Therapy for Pancreatic Duct Stones: A Prospective Cohort Study. , 2022, 33, 1050-1057.		0
2134	Non-coding RNAs in diabetes mellitus and diabetic cardiovascular disease. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	6
2135	Associations between psycho-behavioral risk factors and diabetic retinopathy: NHANES (2005â€“2018). <i>Frontiers in Public Health</i> , 0, 10, .	1.3	11
2137	Time to Diagnosis and Treatment of Diabetes Mellitus among Korean Adults with Hyperglycemia: Using a Community-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 12090.	1.2	0
2138	Altered Metabolome of Amino Acids Species: A Source of Signature Early Biomarkers of T2DM. <i>Biomarkers in Disease</i> , 2023, , 83-125.	0.0	0
2139	Serum Betatrophin: What It Shows and How It Alters in Gestational Diabetes Mellitus. <i>Biomarkers in Disease</i> , 2023, , 375-394.	0.0	0
2140	Pulmonary Function Trajectories Preceding Death Among Older Adults: A Long-Term Community-Based Cohort Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2023, 78, 1219-1226.	1.7	1
2141	Effects of rosuvastatin on serum glucose and insulin in hyperuricemic rats. <i>BMC Pharmacology & Toxicology</i> , 2022, 23, .	1.0	1
2142	High Glucose Promotes Pancreatic Ductal Adenocarcinoma Gemcitabine Resistance and Invasion through Modulating ROS/MMP-3 Signaling Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 1-19.	1.9	4
2143	Combination of TyG Index and GRACE Risk Score as Long-Term Prognostic Marker in Patients with ACS Complicated with T2DM Undergoing PCI. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 0, Volume 15, 3015-3025.	1.1	3
2144	Comparing machine learning algorithms for multimorbidity prediction: An example from the Elsa-Brasil study. <i>PLoS ONE</i> , 2022, 17, e0275619.	1.1	4
2145	Using Body Mass Index to Identify and Address Obesity in Asian Americans: One Size Does Not Fit All. <i>Annals of Internal Medicine</i> , 0, , .	2.0	2
2146	Pain and Fatigue Perceptions of Patients with Systemic Autoimmune Myopathies before and during the COVID-19 Pandemic Period. <i>Open Journal of Rheumatology and Autoimmune Diseases</i> , 2022, 12, 83-98.	0.1	0

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2147	Pre-diabetes, Diabetes Mellitus and Related Cardio-metabolic Risk Factors in the Southern Coastal Region of Iran Middle-aged and Elderly Population; Bandare-Kong Cohort Study. Archives of Iranian Medicine, 2022, 25, 409-416.	0.2	1
2148	Nonlinear relationship between aspartate aminotransferase to alanine aminotransferase ratio and the risk of prediabetes: A retrospective study based on chinese adults. Frontiers in Endocrinology, 0, 13, .	1.5	3
2149	The effect of neuromuscular electrical stimulation on serum glucose levels in children and adolescents with type-1 diabetes mellitus: a single group clinical trial. BMC Endocrine Disorders, 2022, 22, .	0.9	0
2150	Obesity and Adipose Tissue Dysfunction: From Pediatrics to Adults. Genes, 2022, 13, 1866.	1.0	13
2151	Chronic kidney disease risk prediction scores assessment and development in Mexican adult population. Frontiers in Medicine, 0, 9, .	1.2	3
2152	Perceived stress, marital satisfaction, and prenatal depression among couples with gestational diabetes mellitus. Journal of Reproductive and Infant Psychology, 0, , 1-14.	0.9	1
2154	The visceral and liver fat are significantly associated with the prevalence of hyperuricemia among middle age and elderly people: A cross-sectional study in Chongqing, China. Frontiers in Nutrition, 0, 9, .	1.6	1
2155	Does Abdominal Obesity Increase All-Cause, Cardiovascular Disease, and Cancer Mortality Risks in Older Adults? A 10-Year Follow-Up Analysis. Nutrients, 2022, 14, 4315.	1.7	10
2156	Prevalence of dysglycemia and associated risk factors in patients with pancreatic benign and low-grade malignant tumors before pancreatic surgery: A prospective observational study. Frontiers in Endocrinology, 0, 13, .	1.5	0
2157	A Posteriori dietary patterns, insulin resistance, and diabetes risk by Hispanic/Latino heritage in the HCHS/SOL cohort. Nutrition and Diabetes, 2022, 12, .	1.5	0
2158	Epidemiological&clinical and paraclinical particularities of acute coronary syndrome without persistent <scp>ST</scp> â€segment elevation in type 2 diabetes mellitus: Retrospective comparative study in a Malagasy population. Endocrinology, Diabetes and Metabolism, 0, , .	1.0	1
2159	Association of estimated glomerular filtration rate and incident pre-diabetes: A secondary 5-year longitudinal cohort study in Chinese people. Frontiers in Endocrinology, 0, 13, .	1.5	3
2160	The effects of laparoscopic Roux-en-Y gastric bypass and one-anastomosis gastric bypass on glycemic control and remission of type 2 diabetes mellitus: study protocol for a multi-center randomized controlled trial (the DIABAR-trial). Trials, 2022, 23, .	0.7	4
2161	Mulberry-Derived 1-Deoxynojirimycin Prevents Type 2 Diabetes Mellitus Progression via Modulation of Retinol-Binding Protein 4 and Haptoglobin. Nutrients, 2022, 14, 4538.	1.7	5
2162	Bariatric surgery for diabetic comorbidities: A focus on hepatic, cardiac and renal fibrosis. Frontiers in Pharmacology, 0, 13, .	1.6	2
2163	Management goal achievements of diabetes care in Iran: study profile and main findings of DiaCare survey. Journal of Diabetes and Metabolic Disorders, 0, , .	0.8	1
2164	Chronic kidney disease (CKD) and associated risk in rural South Africa: a population-based cohort study. Wellcome Open Research, 0, 7, 236.	0.9	4
2165	Do parental risk factors for type 2 diabetes predict offspring risk of overweight and obesity? The Feel4Diabetes study. Nutrition, 2023, 107, 111900.	1.1	2

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