

IDF Diabetes Atlas: Global estimates for the prevalence

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Retrospective Study of Reasons Why Children With Newly Diagnosed Type 1 Diabetes Apply To The Emergency Service. Pakistan Journal of Medical Sciences, 1969, 30, 1197-202.	0.3	0
2	Management of Diabetes Mellitus: Could Simultaneous Targeting of Hyperglycemia and Oxidative Stress Be a Better Panacea?. International Journal of Molecular Sciences, 2012, 13, 2965-2972.	1.8	18
3	Basal Supplementation of Insulin Lispro Protamine Suspension Versus Insulin Glargine and Detemir for Type 2 Diabetes. Diabetes Care, 2012, 35, 2698-2705.	4.3	11
4	Association between Cardiac Autonomic Function, Oxidative Stress and Inflammatory Response in Impaired Fasting Glucose Subjects: Cross-Sectional Study. PLoS ONE, 2012, 7, e41889.	1.1	25
5	IGFBP2 is a biomarker for predicting longitudinal deterioration in renal function in type 2 diabetes. Endocrine Connections, 2012, 1, 95-102.	0.8	25
6	Complementary approaches to estimation of the global burden of diabetes. Lancet, The, 2012, 379, 1487-1488.	6.3	15
7	Assessment and Treatment of Cardiometabolic Risk in Adults at Risk for or with Type 2 Diabetes Mellitus. Canadian Journal of Diabetes, 2012, 36, 320-326.	0.4	0
8	Le transfert des insulines humaines vers les analogues de l'insuline entra�ne une am�lioration de l'HbA1c et une r�duction des hypoglyc�mies chez les patients diab�tiques de type 2 : donn�es de la cohorte alg�rienne de l'�tude A1chieve. Medecine Des Maladies Metaboliques, 2012, 6, 511-518.	0.1	0
9	Key concepts in screening for depression in people with diabetes. Journal of Affective Disorders, 2012, 142, S72-S79.	2.0	19
10	From Kingdom to Kingdom, but hopefully not again. Diabetes Research and Clinical Practice, 2012, 98, 173-174.	1.1	1
11	Diabetes medications and cancer: A way out of uncertainty. Diabetes Research and Clinical Practice, 2012, 97, 175-177.	1.1	3
12	Health Related Quality of Life in Patients with Type 2 Diabetes Mellitus in Iran: A National Survey. PLoS ONE, 2012, 7, e44526.	1.1	85
13	Oxidative Stress in Diabetes Mellitus: Is There a Role for Hypoglycemic Drugs and/or Antioxidants?. , 2012, , .		5
14	Frequency of Type 2 Diabetes mellitus and Impaired Glycemia in a Teaching Hospital of South-Western Nepal. Asian Journal of Medical Sciences, 2012, 2, 202-206.	0.0	2
15	J-shaped association between plasma glucose concentration and cardiovascular disease mortality over a follow-up of 32years. Preventive Medicine, 2013, 57, 623-628.	1.6	4
16	Important Treatment Gaps in Vascular Protection for the Elderly After Type 2 Diabetes Therapy Initiation. Canadian Journal of Cardiology, 2013, 29, 1593-1598.	0.8	5
17	Clinical safety and effectiveness of biphasic insulin aspart 30 in type 2 diabetes patients switched from biphasic human insulin 30: Results from the Indonesian cohort of the A1chieve study. Diabetes Research and Clinical Practice, 2013, 100, S41-S46.	1.1	4
18	S�curit� et efficacit� de l'insuline d'�mir en initiation chez les patients alg�riens diab�tiques de type 2: R�sultats de l'�tude A1chieve. Medecine Des Maladies Metaboliques, 2013, 7, 369-374.	0.1	0

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19	Diabetes-related disability as a target for prevention. <i>Lancet Diabetes and Endocrinology</i> , 2013, 1, 81-82.	5.5	2
20	An efficient trypsin digestion strategy for improving desB30 productivity from recombinant human insulin precursor fusion protein. <i>Process Biochemistry</i> , 2013, 48, 965-971.	1.8	5
21	Exploring insulin analogue safety and effectiveness in a Maghrebian cohort with type 2 diabetes: results from the A1chieve study. <i>Diabetes Research and Clinical Practice</i> , 2013, 101, S4-S14.	1.1	7
22	Six-monthly diabetes monitoring of well-controlled patients: Experiences of primary care providers. <i>Primary Care Diabetes</i> , 2013, 7, 187-191.	0.9	5
23	Safety and effectiveness of insulin analogues in Moroccan patients with type 2 diabetes: a sub-analysis of the A1chieve study. <i>Diabetes Research and Clinical Practice</i> , 2013, 101, S27-S36.	1.1	2
24	Type 2 diabetes in Mauritania: Prevalence of the undiagnosed diabetes, influence of family history and maternal effect. <i>Primary Care Diabetes</i> , 2013, 7, 19-24.	0.9	13
25	Long-term evolution of renal function in patients with type 2 diabetes mellitus: a registry-based retrospective cohort study. <i>BMJ Open</i> , 2013, 3, e004029.	0.8	22
26	Intravascular multi-layered glucose sensors for an artificial pancreas. , 2013, , .		0
27	â€œHard,â€™ â€œsoftâ€™ and â€œsurrogateâ€™ endpoints in diabetes. <i>Journal of Epidemiology and Community Health</i> , 2013, 67, 295-297.	2.0	6
28	High prevalence of diabetes mellitus and hospital-related hyperglycaemia in French general wards. <i>Diabetes and Metabolism</i> , 2013, 39, 454-458.	1.4	14
29	Identifying people with type 2 diabetes and those at risk: Lessons from the Measure Your Waist (MY-WAIST) mixed-methods study in UK primary care. <i>Primary Care Diabetes</i> , 2013, 7, 261-267.	0.9	2
30	Initiating or switching to biphasic insulin aspart 30 in type 2 diabetes patients from Algeria: a sub-analysis of the A1chieve study. <i>Diabetes Research and Clinical Practice</i> , 2013, 101, S37-S44.	1.1	1
31	Adherence to lifestyle recommendations is associated with improved glycemic control and improved blood lipid levels in Korean adults with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2013, 101, e21-e24.	1.1	6
32	Should we still screen for type 2 diabetes after ADDITION-Cambridge? A low-income world perspective. <i>Diabetes Research and Clinical Practice</i> , 2013, 100, 282-284.	1.1	2
33	Safety and effectiveness of insulin analogues in type 2 diabetic patients from Algeria: a sub-analysis of the A1chieve study. <i>Diabetes Research and Clinical Practice</i> , 2013, 101, S15-S26.	1.1	1
34	Criteria influencing the choice of starting insulin regimen in patients with type 2 diabetes in routine clinical practice: baseline data from the Algerian cohort of the A1chieve study. <i>Diabetes Research and Clinical Practice</i> , 2013, 101, S45-S49.	1.1	3
35	Safety and effectiveness of biphasic insulin aspart 30 in a Bangladeshi subgroup of type 2 diabetic patients switched from biphasic human insulin 30: A sub-analysis of the A1chieve study. <i>Diabetes Research and Clinical Practice</i> , 2013, 100, S30-S34.	1.1	2
36	Safety and effectiveness of biphasic insulin aspart 30 in type 2 diabetes patients switched from biphasic human insulin 30: Results from the Filipino cohort of the A1chieve study. <i>Diabetes Research and Clinical Practice</i> , 2013, 100, S35-S40.	1.1	4

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37	Significance of observational data on type 2 diabetes management in North Africa. <i>Diabetes Research and Clinical Practice</i> , 2013, 101, S1-S3.	1.1	0
38	Observational research: an integral part of enhancing diabetes management in south-east Asia. <i>Diabetes Research and Clinical Practice</i> , 2013, 100, S1-S2.	1.1	0
39	Comparative effectiveness of angiotensin-receptor blockers for preventing macrovascular disease in patients with diabetes: a population-based cohort study. <i>Cmaj</i> , 2013, 185, 1035-1041.	0.9	18
40	Preventing type 2 diabetes among Palestinians: comparing five future policy scenarios. <i>BMJ Open</i> , 2013, 3, e003558.	0.8	53
41	What are the barriers faced by patients using insulin? A qualitative study of Malaysian health care professionals’ views. <i>Patient Preference and Adherence</i> , 2013, 7, 103.	0.8	27
42	Novel insights into obesity and diabetes through genome-scale metabolic modeling. <i>Frontiers in Physiology</i> , 2013, 4, 92.	1.3	38
43	Wrist Circumference as a Novel Predictor of Diabetes and Prediabetes: Results of Cross-Sectional and 8.8-Year Follow-up Studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 777-784.	1.8	45
44	Dipeptidyl peptidase-4 inhibitors in type 2 diabetes therapy – focus on alogliptin. <i>Drug Design, Development and Therapy</i> , 2013, 7, 989.	2.0	41
45	Editor's Selection: This Month's Highlighted Articles. <i>Diabetic Medicine</i> , 2013, 30, 1013-1013.	1.2	0
46	Continuous Glucose Monitoring Systems: A Review. <i>Diagnostics</i> , 2013, 3, 385-412.	1.3	194
47	Can nutritional biomarkers help to provide the âmissing linkâ™ in dietâdiabetes associations?. <i>Diabetes Management</i> , 2013, 3, 93-96.	0.5	1
48	Screening for diabetes: what do the results of the ADDITION trial mean for clinical practice?. <i>Diabetes Management</i> , 2013, 3, 367-378.	0.5	5
49	Pharmacogenetics and personalized treatment of type 2 diabetes. <i>Biochemia Medica</i> , 2013, 23, 154-171.	1.2	36
50	EFFECT OF STREPTOZOTOCIN-INDUCED HYPERGLYCEMIA ON THE PROGRESSION OF HEPATOCARCINOGENESIS IN RATS. <i>American Journal of Pharmacology and Toxicology</i> , 2013, 8, 170-178.	0.7	2
51	Adequate prescribing of medication does not necessarily translate into good control of diabetes mellitus. <i>Patient Preference and Adherence</i> , 2013, 7, 643.	0.8	3
52	Diabetes mellitus and smoking among tuberculosis patients in a tertiary care centre in Karnataka, India. <i>Public Health Action</i> , 2013, 3, 51-53.	0.4	12
53	Type 2 Diabetes. <i>Deutsches A&#x0308;rztblatt International</i> , 2013, 110, 331-7.	0.6	45
54	RESVERATROL SUPPLEMENTATION IN PATIENTS WITH TYPE 2 DIABETES MELLITUS: A PROSPECTIVE, OPEN LABEL, RANDOMIZED CONTROLLED TRIAL. <i>International Research Journal of Pharmacy</i> , 2013, 4, 245-249.	0.0	27

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55	Evaluation of preference for a novel durable insulin pen with memory function among patients with diabetes and health care professionals. <i>Patient Preference and Adherence</i> , 2013, 7, 285.	0.8	17
56	Type 1 Diabetes, Diabetic Nephropathy, and Pregnancy: A Systematic Review and Meta-Study. <i>Review of Diabetic Studies</i> , 2013, 10, 6-26.	0.5	88
57	Update on Pharmacotherapy for Type 2 Diabetes. <i>KYAMC Journal</i> , 2013, 3, 250-361.	0.1	0
58	Antihyperglycemic profile of erinidine isolated from <i>Hunteria umbellata</i> seed. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2013, 10, .	0.3	4
59	Adherence to treatment for diabetes mellitus: validation of instruments for oral antidiabetics and insulin. <i>Revista Latino-Americana De Enfermagem</i> , 2014, 22, 11-18.	0.4	23
60	Uptitrating amlodipine significantly reduces blood pressure in diabetic patients with hypertension: a retrospective, pooled analysis. <i>Vascular Health and Risk Management</i> , 2014, 10, 651.	1.0	6
61	Treatment of Hyperglycaemia in Type 2 Diabetic Patients in a Primary Care Population Database in a Mediterranean Area (Catalonia, Spain). <i>Journal of Diabetes & Metabolism</i> , 2014, 05, .	0.2	5
62	Antibacterial resistance pattern of aerobic bacteria isolated from patients with diabetic foot ulcers in Egypt. <i>African Journal of Microbiology Research</i> , 2014, 8, 2947-2954.	0.4	2
63	Impact of medication and psychological behaviour assessment by community pharmacists in type 2 diabetes mellitus patients after hospital stay. <i>African Health Sciences</i> , 2014, 14, 539.	0.3	10
64	Application of numeracy in diabetes mellitus chronic disease care. , 0, , 105-129.		0
65	Clinical Implication of Diabetes Mellitus in Primary Total Hip Arthroplasty. <i>Hip and Pelvis</i> , 2014, 26, 136-142.	0.6	7
66	Design, implementation, and evaluation of a pediatric and adolescent type 2 diabetes management program at a tertiary pediatric center. <i>Journal of Multidisciplinary Healthcare</i> , 2014, 7, 321.	1.1	7
68	Glycaemic control in diabetic patients in Zambia. <i>Pan African Medical Journal</i> , 2014, 19, 354.	0.3	17
69	“It is not possible for me to have diabetes” Community Perceptions on Diabetes and Its Risk Factors in Rural Purworejo District, Central Java, Indonesia. <i>Global Journal of Health Science</i> , 2014, 6, 204-18.	0.1	18
70	Blood Pressure Control in Diabetic Nephropathy. <i>Journal of Nephrology & Therapeutics</i> , 2014, 04, .	0.1	0
71	Effect of lifestyle intervention on health behaviors, weight and blood glucose level among patients with diabetes mellitus. <i>Journal of Nursing Education and Practice</i> , 2014, 4, .	0.1	5
72	Lifestyle, Diet, Self-care, and Diabetes Fatalism of Diabetic Patients with and without Diabetic Foot. <i>Korean Journal of Community Nutrition</i> , 2014, 19, 241.	0.1	2
73	Causes of Neurodegeneration in Diabetes: Possible Culprits and Therapeutic Targets. <i>Brain Disorders & Therapy</i> , 2014, 03, .	0.1	9

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74	Link between Periodontal Disease and Coronary Artery Disease: Bangladesh Perspective. <i>Cardiovascular Journal</i> , 2014, 7, 44-54.	0.0	0
75	The comparative study of Catharanthus roseus extract and extract loaded chitosan nanoparticles in alloxan induced diabetic rats. <i>International Journal of Biomedical Research</i> , 2014, 4, 670.	0.1	4
76	A Post Hoc Analysis of HbA1c, Hypoglycemia, and Weight Change Outcomes with Alogliptin vs Glipizide in Older Patients with Type 2 Diabetes. <i>Diabetes Therapy</i> , 2014, 5, 521-534.	1.2	10
77	Diabetes and exercise. <i>Clinical Medicine</i> , 2014, 14, 673-676.	0.8	40
78	Consensus statement on management of dyslipidemia in Indian subjects. <i>Indian Heart Journal</i> , 2014, 66, S1-S51.	0.2	47
79	Current status of management, control, complications and psychosocial aspects of patients with diabetes in India: Results from the DiabCare India 2011 Study. <i>Indian Journal of Endocrinology and Metabolism</i> , 2014, 18, 370.	0.2	78
80	Non-pharmaceutical factors for poor glycemic control in 13,970 Chinese women with drug-treated type 2 diabetes: a cross-sectional survey in 77 tertiary hospitals in four Chinese cities. <i>Patient Preference and Adherence</i> , 2014, 8, 1161.	0.8	6
81	The Comparison of Glycated Hemoglobin and Homeostasis Model Assessment Values to 30, 60 and 90-Min Glucose Levels During OGTT in Subjects with Normal Glucose Tolerance. <i>Journal of Medical Biochemistry</i> , 2014, 33, 237-244.	0.7	1
82	African Medicinal Plants with Antidiabetic Potentials: A Review. <i>Planta Medica</i> , 2014, 80, 354-377.	0.7	65
83	Worldwide burden of diabetes. <i>Indian Journal of Endocrinology and Metabolism</i> , 2014, 18, 868.	0.2	63
84	Switching from basal or basal-bolus insulin to biphasic insulin aspart 30: Results from the Indian cohort of the Achieve study. <i>Indian Journal of Endocrinology and Metabolism</i> , 2014, 18, 480.	0.2	1
85	Low utilisation of diabetes medicines in Iran, despite their affordability (2000-2012): a time-series and benchmarking study. <i>BMJ Open</i> , 2014, 4, e005859.	0.8	30
86	Coronary Revascularization in Diabetic Patients. <i>Annals of Internal Medicine</i> , 2014, 161, 724.	2.0	21
87	Factors associated with the age of the onset of diabetes in women aged 50 years or more: a population-based study. <i>BMJ Open</i> , 2014, 4, e004838.	0.8	3
88	Modulation of CYP 3a expression and activity in mice models of type 1 and type 2 diabetes. <i>Pharmacology Research and Perspectives</i> , 2014, 2, e00082.	1.1	22
89	Diabetes and Exercise in the Elderly. <i>Medicine and Sport Science</i> , 2014, 60, 122-129.	1.4	32
90	The SimpleMix study with biphasic insulin aspart 30: a randomized controlled trial investigating patient-driven titration versus investigator-driven titration. <i>Current Medical Research and Opinion</i> , 2014, 30, 2483-2492.	0.9	4
91	Current Challenges to Overcome in the Management of Type 2 Diabetes Mellitus and Associated Neurological Disorders. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014, 13, 1440-1457.	0.8	10

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92	Prevalence of diabetes and impaired fasting glucose among residents in the Three Gorges Reservoir Region, China. <i>BMC Public Health</i> , 2014, 14, 1152.	1.2	10
93	Inhibitory activities of selected Kampo formulations on human aldose reductase. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 435.	3.7	7
94	Liver ENPP1 protein increases with remission of type 2 diabetes after gastric bypass surgery. <i>BMC Gastroenterology</i> , 2014, 14, 222.	0.8	3
95	Dairy consumption and risk of type 2 diabetes: 3 cohorts of US adults and an updated meta-analysis. <i>BMC Medicine</i> , 2014, 12, 215.	2.3	281
96	Antidiabetic Botanicals and their Potential Benefits in the Management of Diabetes Mellitus. , 2014, , .		1
97	The Unfolded Protein Response and Diabetic Retinopathy. <i>Journal of Diabetes Research</i> , 2014, 2014, 1-14.	1.0	39
98	Evaluation of Hypoglycemic Efficacy of Tangningtongluo Formula, a Traditional Chinese Miao Medicine, in Two Rodent Animal Models. <i>Journal of Diabetes Research</i> , 2014, 2014, 1-12.	1.0	15
99	Introduction to Personalized Medicine in Diabetes Mellitus. <i>Rambam Maimonides Medical Journal</i> , 2014, 5, e0002.	0.4	19
100	NR4A1 is associated with chronic low-grade inflammation in patients with type 2 diabetes. <i>Experimental and Therapeutic Medicine</i> , 2014, 8, 1648-1654.	0.8	16
101	Prévalence et facteurs associés à la dysfonction érectile chez le patient diabétique à Ouagadougou, Burkina Faso. <i>Medicine Des Maladies Metaboliques</i> , 2014, 8, 539-543.	0.1	2
102	Role of red grape polyphenols as antidiabetic agents. <i>Integrative Medicine Research</i> , 2014, 3, 119-125.	0.7	37
103	The BMI: Is It Time to Scratch for a More Accurate Assessment of Metabolic Dysfunction?. <i>Current Obesity Reports</i> , 2014, 3, 286-290.	3.5	5
104	The DEFINITIVE LE. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 934-936.	1.1	0
105	Effect of Cornell product and other ECG left ventricular hypertrophy criteria on various cardiovascular endpoints in type 2 diabetic patients. <i>International Journal of Cardiology</i> , 2014, 175, 193-195.	0.8	3
106	Ultrasound-Triggered Regulation of Blood Glucose Levels Using Injectable Nano-Network. <i>Advanced Healthcare Materials</i> , 2014, 3, 811-816.	3.9	81
107	Epigenetics and type II diabetes mellitus: underlying mechanisms of prenatal predisposition. <i>Frontiers in Cell and Developmental Biology</i> , 2014, 2, 15.	1.8	16
108	Insulin degludec/insulin aspart combination for the treatment of type 1 and type 2 diabetes. <i>Vascular Health and Risk Management</i> , 2014, 10, 465.	1.0	13
109	Intrathecal administration of IGF-I by AAVrh10 improves sensory and motor deficits in a mouse model of diabetic neuropathy. <i>Molecular Therapy - Methods and Clinical Development</i> , 2014, 1, 7.	1.8	31

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110	The Effect of β -IGF2BP2 Gene Polymorphisms on Pioglitazone Response in Chinese Type 2 Diabetes Patients. <i>Pharmacology</i> , 2014, 94, 115-122.	0.9	9
111	The public health threat from sugary drinks in India. <i>BMJ</i> , The, 2014, 349, g6216-g6216.	3.0	8
112	Effects of Administering Sodium Selenite, Methylseleninic Acid, and Seleno-L-methionine on Glucose Tolerance in a Streptozotocin/Nicotinamide-Induced Diabetic Mouse Model. <i>Biological and Pharmaceutical Bulletin</i> , 2014, 37, 1569-1574.	0.6	8
113	The effects of statin use on the development of tuberculosis among patients with diabetes mellitus. <i>International Journal of Tuberculosis and Lung Disease</i> , 2014, 18, 717-724.	0.6	33
114	Translating Advances in Our Understanding of the Genetics of Diabetes into the Clinic. <i>Frontiers in Diabetes</i> , 2014, , 173-186.	0.4	0
115	Renal Denervation. <i>Medicine (United States)</i> , 2015, 94, e1932.	0.4	11
116	Mouth guard type biosensor α -cavitous sensor for monitoring of saliva glucose with telemetry system. , 2015, , .		4
117	Efficacy and safety of lixisenatide in Japanese patients with type 2 diabetes mellitus inadequately controlled by sulfonylurea with or without metformin: Subanalysis of α . <i>Journal of Diabetes Investigation</i> , 2015, 6, 201-209.	1.1	11
118	Efficacy and safety of the dipeptidyl peptidase 4 inhibitor sitagliptin compared with α -glucosidase inhibitor in Japanese patients with type 2 diabetes inadequately controlled on metformin or pioglitazone alone (Study for an Ultimate Combination Therapy to Control Diabetes with Sitagliptin α): A multicenter, randomized, open-label, non-inferiority trial. <i>Journal of Diabetes Investigation</i> , 2015, 6, 182-191.	1.1	18
119	Impact of population aging on trends in diabetes prevalence: A meta-regression analysis of 160,000 Japanese adults. <i>Journal of Diabetes Investigation</i> , 2015, 6, 533-542.	1.1	111
120	Extent of weight reduction necessary for minimization of diabetes risk in Japanese men with visceral fat accumulation and glycated hemoglobin of 5.6-6.4%. <i>Journal of Diabetes Investigation</i> , 2015, 6, 553-559.	1.1	4
121	Exercise is associated with metabolism regulation and complications in Korean patients with type 2 diabetes. <i>Journal of Physical Therapy Science</i> , 2015, 27, 2189-2193.	0.2	4
122	Association between the physical activity level and the quality of life of patients with type 2 diabetes mellitus. <i>Journal of Physical Therapy Science</i> , 2015, 28, 142-147.	0.2	35
123	Effects of mitochondrial haplogroup N9a on type 2 diabetes mellitus and its associated complications. <i>Experimental and Therapeutic Medicine</i> , 2015, 10, 1918-1924.	0.8	12
124	Association between dietary pattern and risk of cardiovascular disease among adults in the Middle East and North Africa region: a systematic review. <i>Food and Nutrition Research</i> , 2015, 59, 27486.	1.2	67
125	Oral Anti-Diabetic Agents-Review and Updates. <i>British Journal of Medicine and Medical Research</i> , 2015, 5, 134-159.	0.2	3
126	Higher plasma betatrophin/ANGPTL8 level in Type 2 Diabetes subjects does not correlate with blood glucose or insulin resistance. <i>Scientific Reports</i> , 2015, 5, 10949.	1.6	108
128	Are spouses' socio-economic classifications interchangeable? Examining the consequences of a commonly used practice in studies on social inequalities in health. <i>International Journal of Public Health</i> , 2015, 60, 953-960.	1.0	11

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129	Streptozotocin-induced diabetes disrupts the body temperature daily rhythm in rats. <i>Diabetology and Metabolic Syndrome</i> , 2015, 7, 39.	1.2	12
130	Consequences of Aphanizomenon Flos-aquae (AFA) extract (Stemtech™) on metabolic profile of patients with type 2 diabetes. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015, 14, 50.	0.8	13
131	High burden of diabetic foot infections in the top end of Australia: An emerging health crisis (DEFINE) Tj ETQq0 0 0 IgBT /Overlock 10 Tf	1.1	47
132	Work Disability Before and After Diabetes Diagnosis: A Nationwide Population-Based Register Study in Sweden. <i>American Journal of Public Health</i> , 2015, 105, e22-e29.	1.5	35
133	Uncovering risky behaviors of expatriate teenagers in the United Arab Emirates: A survey of tobacco use, nutrition and physical activity habits. <i>BMC Public Health</i> , 2015, 15, 944.	1.2	18
134	The effect of a preparation of minerals, vitamins and trace elements on the cardiac gene expression pattern in male diabetic rats. <i>Cardiovascular Diabetology</i> , 2015, 14, 85.	2.7	15
135	A study about the relevance of adding acetylsalicylic acid in primary prevention in subjects with type 2 diabetes mellitus: effects on some new emerging biomarkers of cardiovascular risk. <i>Cardiovascular Diabetology</i> , 2015, 14, 95.	2.7	9
136	Chronic Rho-kinase inhibition improves left ventricular contractile dysfunction in early type-1 diabetes by increasing myosin cross-bridge extension. <i>Cardiovascular Diabetology</i> , 2015, 14, 92.	2.7	14
137	Population aging, macroeconomic changes, and global diabetes prevalence, 1990â€“2008. <i>Population Health Metrics</i> , 2015, 13, 33.	1.3	23
138	The effectiveness of German disease management programs (DMPs) in patients with type 2 diabetes mellitus and coronary heart disease: results from an observational longitudinal study. <i>Diabetology and Metabolic Syndrome</i> , 2015, 7, 77.	1.2	19
139	Association of more negative attitude towards commencing insulin with lower glycosylated hemoglobin (HbA1c) level: a survey on insulin-naïve type 2 diabetes mellitus Chinese patients. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015, 15, 3.	0.8	9
140	Diabetes and prediabetes in patients with hepatitis B residing in North America. <i>Hepatology</i> , 2015, 62, 1364-1374.	3.6	29
141	Changes in the Prevalence of Diabetes Mellitus in Bulgaria (2006â€“2012). <i>Clinical Medicine Insights: Endocrinology and Diabetes</i> , 2015, 8, CMED.S24742.	1.0	13
142	Risk of Malignant Neoplasms of Kidney and Bladder in a Cohort Study of the Diabetic Population in Taiwan With Age, Sex, and Geographic Area Stratifications. <i>Medicine (United States)</i> , 2015, 94, e1494.	0.4	8
143	Affection of Single-Nucleotide Polymorphisms in miR-27a, miR-124a, and miR-146a on Susceptibility to Type 2 Diabetes Mellitus in Chinese Han People. <i>Chinese Medical Journal</i> , 2015, 128, 533-539.	0.9	35
144	Efficacy of insulin analogues in diabetic patients attending primary care centers. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2015, 36, 829-833.	0.5	1
145	Diabetic patientsâ€™ perspectives on the challenges of glycaemic control. <i>African Journal of Primary Health Care and Family Medicine</i> , 2015, 7, .	0.3	16
146	An Audit of Diabetes Self-Management Education Programs in South Africa. <i>Journal of Public Health Research</i> , 2015, 4, jphr.2015.581.	0.5	30

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147	Progress of Rehabilitation in Patients with Hypoglycemic Encephalopathy Accompanying Dysphagia and Voiding Difficulty: A Case Report. <i>Brain & Neurorehabilitation</i> , 2015, 8, 113.	0.4	0
148	The Prevalence of Cognitive Impairment amongst Type 2 Diabetes Mellitus Patients at Abakaliki South-East Nigeria. <i>Journal of Metabolic Syndrome</i> , 2015, 04, .	0.1	1
149	Current Status of Management in Type 2 Diabetes Mellitus at General Hospitals in South Korea. <i>Diabetes and Metabolism Journal</i> , 2015, 39, 307.	1.8	16
150	Screening for macular disorders: the optometrist's perspective. <i>Clinical Optometry</i> , 2015, , 15.	0.4	7
151	Development of the endocrine pancreas and novel strategies for β -cell mass restoration and diabetes therapy. <i>Brazilian Journal of Medical and Biological Research</i> , 2015, 48, 765-776.	0.7	22
152	Fat- and fiber-related diet behavior among type 2 diabetes patients from distinct regions. <i>Patient Preference and Adherence</i> , 2015, 9, 319.	0.8	2
153	1-Deoxyojirimycin Alleviates Insulin Resistance via Activation of Insulin Signaling PI3K/AKT Pathway in Skeletal Muscle of db/db Mice. <i>Molecules</i> , 2015, 20, 21700-21714.	1.7	56
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1056	Efficacy and safety of the second generation basal insulin analogs in type 2 diabetes mellitus: A critical appraisal. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 2126-2141.	1.8	8
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1068	Prevalence of peripheral neuropathy and its impact on activities of daily living in people with type 2 diabetes mellitus. <i>Australian Journal of Cancer Nursing</i> , 2019, 21, 445-453.	0.8	20
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1115	Letter: Projection of Diabetes Prevalence in Korean Adults for the Year 2030 Using Risk Factors Identified from National Data (<i>Diabetes Metab J</i> 2019;43:90-6). <i>Diabetes and Metabolism Journal</i> , 2019, 43, 242.	1.8	0
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1122	Assessment of diabetes related distress among subjects with type 2 diabetes in South India. <i>International Journal of Psychology and Counselling</i> , 2019, 11, 1-5.	0.2	4
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1125	Fermented carrot juice attenuates type 2 diabetes by mediating gut microbiota in rats. <i>Food and Function</i> , 2019, 10, 2935-2946.	2.1	55
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1158	Investigation of diabetic patient's fingernail quality to monitor type 2 diabetes induced tissue damage. <i>Scientific Reports</i> , 2019, 9, 3193.	1.6	26
1159	Brain Functional Networks in Type 2 Diabetes Mellitus Patients: A Resting-State Functional MRI Study. <i>Frontiers in Neuroscience</i> , 2019, 13, 239.	1.4	25
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1170	An Oral Glucose Load Decreases Postprandial Extracellular Vesicles in Obese Adults with and without Prediabetes. <i>Nutrients</i> , 2019, 11, 580.	1.7	8
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1172	Increased Ratio of Global O-GlcNAcylation to Tau Phosphorylation at Thr212 Site Is Associated With Better Memory Function in Patients With Type 2 Diabetes. <i>Frontiers in Physiology</i> , 2019, 10, 110.	1.3	2
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1180	Accuracy of the 13C-glucose breath test to identify insulin resistance in non-diabetic adults. <i>Acta Diabetologica</i> , 2019, 56, 923-929.	1.2	5
1181	Assessment of cutaneous microcirculation by laser Doppler flowmetry in type 1 diabetes. <i>Microvascular Research</i> , 2019, 124, 91-96.	1.1	31
1182	Prevalence of undiagnosed diabetes and pre-diabetes in chronic periodontitis patients assessed by an HbA1c chairside screening protocol. <i>Clinical Oral Investigations</i> , 2019, 23, 4365-4370.	1.4	17
1183	Prevalence and risk factors for diabetic retinopathy in north-central Nigeria. <i>Ghana Medical Journal</i> , 2019, 52, 215.	0.1	4
1184	Analysis of Inflammatory Gene Expression Profile of Peripheral Blood Leukocytes in Type 2 Diabetes. <i>Immunological Investigations</i> , 2019, 48, 618-631.	1.0	11
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1187	Antidiabetic effect of the scorpion <i>Scorpio maurus palmatus</i> body extract using alloxan-induced diabetic mice model. <i>Journal of Taibah University for Science</i> , 2019, 13, 504-513.	1.1	3
1188	Prevalence of Undiagnosed Depression in Patients With Type 2 Diabetes. <i>Frontiers in Endocrinology</i> , 2019, 10, 259.	1.5	11
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1191	Global Epidemiology of Mucormycosis. <i>Journal of Fungi (Basel, Switzerland)</i> , 2019, 5, 26.	1.5	555
1192	Association of Diabetic Retinopathy and Diabetic Kidney Disease With All-Cause and Cardiovascular Mortality in a Multiethnic Asian Population. <i>JAMA Network Open</i> , 2019, 2, e191540.	2.8	64
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1197	Dual targeting of PTP1B and glucosidases with new bifunctional iminosugar inhibitors to address type 2 diabetes. <i>Bioorganic Chemistry</i> , 2019, 87, 534-549.	2.0	32
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1481	Antidiabetic potential of anthraquinones: A review. <i>Phytotherapy Research</i> , 2020, 34, 486-504.	2.8	40
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1484	<p>Contrast-Sensitivity Function and Photo Stress"Recovery Time in Prediabetes</p>. <i>Clinical Optometry</i> , 2020, Volume 12, 151-155.	0.4	5
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1635	Molecular Mechanisms in Early Diabetic Kidney Disease: Glomerular Endothelial Cell Dysfunction. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9456.	1.8	61
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1642	Impact of glycemic control over cardiac autonomic neuropathy. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, 19, 1339-1344.	0.8	4
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1647	Herbal Formula Gegen-Qinlian Decoction for Type 2 Diabetes Mellitus: A Meta-Analysis of Randomized Controlled Trials. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-11.	0.5	6
1648	Meep, a Novel Regulator of Insulin Signaling, Supports Development and Insulin Sensitivity via Maintenance of Protein Homeostasis in<i>Drosophila melanogaster</i>. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 4399-4410.	0.8	4
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1656	Updates on Gene Therapy for Diabetic Retinopathy. <i>Current Diabetes Reports</i> , 2020, 20, 22.	1.7	28
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1697	The effect of pomegranate (<i>Punica granatum</i>) supplementation on metabolic status in patients with type 2 diabetes: A systematic review and meta-analysis. <i>Complementary Therapies in Medicine</i> , 2020, 52, 102478.	1.3	15
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1711	Association of hsCRP and vitamin D levels with mild cognitive impairment in elderly type 2 diabetic patients. <i>Experimental Gerontology</i> , 2020, 135, 110926.	1.2	7
1712	Pathophysiology of STZ-induced pancreatic β cell injury and dysfunction: traditional role of <i>Boswellia ovalifoliolata</i> Bal. & Henry on diabetes and dyslipidemia. <i>Comparative Clinical Pathology</i> , 2020, 29, 609-619.	0.3	2

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1719	Smartphones and Apps to Control Glycosylated Hemoglobin (HbA1c) Level in Diabetes: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 693.	1.0	30
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1732	Autoimmune responses and inflammation in type 2 diabetes. <i>Journal of Leukocyte Biology</i> , 2020, 107, 739-748.	1.5	41
1733	Physical activity and exercise: Strategies to manage frailty. <i>Redox Biology</i> , 2020, 35, 101513.	3.9	235
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1764	An evidence map of clinical practice guideline recommendations and quality on diabetic retinopathy. <i>Eye</i> , 2020, 34, 1989-2000.	1.1	8
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1773	Pancreatic and duodenal homeobox-1 in pancreatic ductal adenocarcinoma and diabetes mellitus. <i>Chinese Medical Journal</i> , 2020, 133, 344-350.	0.9	9
1774	Elevated T-helper 2 cytokine levels in high fat diet-fed C57BL/6 mice are attenuated by short-term 6-week treatment with a combination of low-dose aspirin and metformin. <i>Cytokine</i> , 2020, 128, 154999.	1.4	12
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1782	The role of psychological insulin resistance in diabetes self-care management. <i>Nursing Open</i> , 2020, 7, 887-894.	1.1	4
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1815	BDNF is obverse to oxidative stress (adenosine deaminase and nitric oxide) in type II diabetes mellitus. <i>International Journal of Diabetes in Developing Countries</i> , 2020, 40, 390-398.	0.3	1
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1847	Management of diabetic macular edema: experts' consensus in Taiwan. <i>Japanese Journal of Ophthalmology</i> , 2020, 64, 235-242.	0.9	9
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1853	Comparison of a continuous indwelling glucometer with a point-of-care device in healthy adult horses. <i>Veterinary Record</i> , 2020, 187, e21.	0.2	7
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1858	Historical exposure to non-persistent environmental pollutants and risk of type 2 diabetes in a Spanish sub-cohort from the European Prospective Investigation into Cancer and Nutrition study. <i>Environmental Research</i> , 2020, 185, 109383.	3.7	8
1859	Determination of aucubin by supramolecular solvent-based dispersive liquid-liquid microextraction and UPLC-MS/MS: Application to a pharmacokinetic study in rats with type 1 diabetes. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 186, 113301.	1.4	13
1860	In-silico elucidation of <i>Moringa oleifera</i> phytochemicals against diabetes mellitus. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 2299-2307.	1.8	33
1861	Hypoglycemic Effect of Ginsenoside Rg5 Mediated Partly by Modulating Gut Microbiota Dysbiosis in Diabetic db/db Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5107-5117.	2.4	52
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1864	Egg consumption and risk of type 2 diabetes mellitus in middle and elderly Chinese population. <i>Medicine (United States)</i> , 2020, 99, e19752.	0.4	4
1865	Impact of type 2 diabetes on postoperative outcome after hip fracture: nationwide population-based study in Taiwan. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000843.	1.2	7
1866	Risk of diabetic foot ulcer and its associated factors among Bangladeshi subjects: a multicentric cross-sectional study. <i>BMJ Open</i> , 2020, 10, e034058.	0.8	34
1867	The impact of diabetes mellitus on drug resistance in patients with newly diagnosed tuberculosis: a systematic review and meta-analysis. <i>Annals of Palliative Medicine</i> , 2020, 9, 152-162.	0.5	7
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1871	Lung volume dependence of respiratory function in rodent models of diabetes mellitus. <i>Respiratory Research</i> , 2020, 21, 82.	1.4	19
1872	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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1877	Correlation between diabetes mellitus and number of restored, carious lesions and missing teeth: A retrospective radiographic evaluation. <i>Saudi Dental Journal</i> , 2021, 33, 131-136.	0.5	4
1878	Upregulated hepatokine fetuin B aggravates myocardial ischemia/reperfusion injury through inhibiting insulin signaling in diabetic mice. <i>Journal of Molecular and Cellular Cardiology</i> , 2021, 151, 163-172.	0.9	14
1879	Substitution among milk and yogurt products and the risk of incident type 2 diabetes in the EPICâ€NL cohort. <i>Journal of Human Nutrition and Dietetics</i> , 2021, 34, 54-63.	1.3	4
1880	Assessing the Impact of Telemonitoring-Facilitated Lifestyle Modifications on Diabetes Outcomes: A Systematic Review and Meta-Analysis. <i>Telemedicine Journal and E-Health</i> , 2021, 27, 124-136.	1.6	14
1881	Trends of nanotechnology in type 2 diabetes mellitus treatment. <i>Asian Journal of Pharmaceutical Sciences</i> , 2021, 16, 62-76.	4.3	44
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1883	Incretin mimetics and sodium-glucose co-transporter 2 inhibitors as monotherapy or add-on to metformin for treatment of type 2 diabetes: a systematic review and network meta-analysis. <i>Acta Diabetologica</i> , 2021, 58, 5-18.	1.2	15
1884	Diabetes mellitus and oral cancer/oral potentially malignant disorders: A systematic review and metaâ€analysis. <i>Oral Diseases</i> , 2021, 27, 404-421.	1.5	44
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1891	Pregnancy and development of diabetes in First Nations and nonâ€First Nations women in Alberta, Canada. <i>Diabetic Medicine</i> , 2021, 38, e14372.	1.2	3
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1894	SGLT-2 inhibitors and nephroprotection: current evidence and future perspectives. <i>Journal of Human Hypertension</i> , 2021, 35, 12-25.	1.0	30
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1896	Oxidative stress and nitrate/nitrite (NOx) status following citrulline supplementation in type 2 diabetes: a randomised, double-blind, placebo-controlled trial. <i>Journal of Human Nutrition and Dietetics</i> , 2021, 34, 64-72.	1.3	6
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1902	ADMA (asymmetric dimethylarginine) and angiogenic potential in patients with type 2 diabetes and prediabetes. <i>Experimental Biology and Medicine</i> , 2021, 246, 153-162.	1.1	5
1903	The effectiveness of in-hospital interventions on reducing hospital length of stay and readmission of patients with Type 2 Diabetes Mellitus: A systematic review. <i>Diabetes Research and Clinical Practice</i> , 2021, 174, 108363.	1.1	6
1904	Mitochondrial calcium handling and heart disease in diabetes mellitus. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2021, 1867, 165984.	1.8	19
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1906	Low utility of diabetic eye care services and perceived barriers to optimal diabetic retinopathy management in Indonesian adults with vision-threatening diabetic retinopathy. <i>Diabetes Research and Clinical Practice</i> , 2021, 171, 108540.	1.1	3
1907	Predicting the risk of developing diabetic retinopathy using deep learning. <i>The Lancet Digital Health</i> , 2021, 3, e10-e19.	5.9	127
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1912	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
1913	Obesity and diabetes: similar respiratory mechanical but different gas exchange defects. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L368-L376.	1.3	10
1914	Prediabetes/diabetes screening strategy at the periodontal clinic. <i>Clinical and Experimental Dental Research</i> , 2021, 7, 85-92.	0.8	24
1915	The effects of pilates and flavanol-rich dark chocolate consumption on the total antioxidant capacity, glycemic control and BMI in diabetic females with neuropathy complications. <i>Journal of Bodywork and Movement Therapies</i> , 2021, 26, 294-299.	0.5	5
1916	Enhancing the Long-Term Stability of a Polymer Dot Glucose Transducer by Using an Enzymatic Cascade Reaction System. <i>Advanced Healthcare Materials</i> , 2021, 10, e2001019.	3.9	18
1917	Maternal glucose tolerance in pregnancy and child cognitive and behavioural problems in early and mid-childhood. <i>Paediatric and Perinatal Epidemiology</i> , 2021, 35, 109-119.	0.8	7
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1919	Fear of hypoglycaemia in patients with type 1 and 2 diabetes: a systematic review. <i>Journal of Clinical Nursing</i> , 2021, 30, 72-82.	1.4	19
1920	Metformin usage and the risk of colorectal cancer: a national cohort study. <i>International Journal of Colorectal Disease</i> , 2021, 36, 303-310.	1.0	13
1921	Chemistry, anti-diabetic activity and structural analysis of substituted dihydropyrimidine analogues. <i>Journal of Molecular Structure</i> , 2021, 1227, 129412.	1.8	8
1922	Optical coherence tomography angiography in diabetic retinopathy: an updated review. <i>Eye</i> , 2021, 35, 149-161.	1.1	94
1923	Two- and three-way chemometric analyses for investigation of interactions of acarbose with normal and glycated human serum albumin: Developing a novel biosensing system. <i>Microchemical Journal</i> , 2021, 160, 105675.	2.3	27
1924	Knowledge, attitudes and eye health-seeking behaviours in a population-based sample of people with diabetes in rural China. <i>British Journal of Ophthalmology</i> , 2021, 105, 806-811.	2.1	10
1925	Diabetes and Cardiovascular Disease Risk Perception and Risk Indicators: a 5-Year Follow-up. <i>International Journal of Behavioral Medicine</i> , 2021, 28, 337-348.	0.8	6
1926	The association of diabetes and hyperglycemia with sepsis outcomes: a population-based cohort analysis. <i>Internal and Emergency Medicine</i> , 2021, 16, 719-728.	1.0	12
1927	The value of adenosine deaminase activity in latent autoimmune diabetes in adults and type 2 diabetes patients. <i>International Journal of Diabetes in Developing Countries</i> , 2021, 41, 48-53.	0.3	1
1928	Early combination therapy delayed treatment escalation in newly diagnosed young-onset type 2 diabetes: A subanalysis of the <sc>VERIFY</sc> study. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 245-251.	2.2	13

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1930	Social vulnerability associated with the self-reported diagnosis of type II diabetes: a multilevel analysis. <i>Revista Brasileira De Epidemiologia</i> , 2021, 24, e210010.	0.3	0
1931	Modeling and simulation in medical sciences: an overview of specific applications based on research experience in EMRI (Endocrinology and Metabolism Research Institute of Tehran University of Medical) <i>Tj ETQq0 0 0 BT /Overlock 10 T</i>	0.8	0
1932	Association Between Diabetic Retinopathy and Periodontitis—A Systematic Review. <i>Frontiers in Public Health</i> , 2020, 8, 550614.	1.3	8
1933	Potential mechanism of Huatan Qushi decoction on improving phlegm-dampness constitution using microRNA array and RT-qPCR targeting on hsa-miR-1237—3p. <i>Journal of Traditional Chinese Medical Sciences</i> , 2021, 8, 43-51.	0.1	2
1934	Diabetic kidney disease: update on clinical management and non-glycaemic effects of newer medications for type 2 diabetes. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2021, 12, 204201882110206.	1.4	8
1935	Astragalus polysaccharide alleviates type 2 diabetic rats by reversing the glucose transporters and sweet taste receptors/GLP-1/GLP-1 receptor signaling pathways in the intestine-pancreatic axis. <i>Journal of Functional Foods</i> , 2021, 76, 104310.	1.6	15
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1937	Increased insulin resistance in intensive care: longitudinal retrospective analysis of glycaemic control patients in a New Zealand ICU. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2021, 12, 204201882110121.	1.4	1
1938	Hepatocellular Carcinoma in the United Arab Emirates. , 2021, , 101-108.		0
1939	Diabetes diminishes a typical metabolite of litchi pericarp oligomeric procyanidins (LPOPC) in urine mediated by imbalanced gut microbiota. <i>Food and Function</i> , 2021, 12, 5375-5386.	2.1	5
1940	Role of Cutaneous Aquaporins in the Development of Xeroderma in Type 2 Diabetes. <i>Biomedicines</i> , 2021, 9, 104.	1.4	10
1941	Paper Microfluidics and Tailored Gold Nanoparticles for Nonenzymatic, Colorimetric Multiplex Biomarker Detection. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 3576-3590.	4.0	56
1942	Longitudinal Detection of Diabetic Retinopathy Early Severity Grade Changes Using Deep Learning. <i>Lecture Notes in Computer Science</i> , 2021, , 11-20.	1.0	3
1943	<i>Lactobacillus plantarum</i> HACO1 ameliorates type 2 diabetes in high-fat diet and streptozotocin-induced diabetic mice in association with modulating the gut microbiota. <i>Food and Function</i> , 2021, 12, 6363-6373.	2.1	40
1944	Small Molecular Compound FX5 as a Non-Steroidal GR Antagonist Ameliorates Diabetic Cognitive Impairment in Mice. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1945	Glycemic control and its determinants among patients with type 2 diabetes mellitus at Menelik II Referral Hospital, Ethiopia. <i>SAGE Open Medicine</i> , 2021, 9, 205031212110230.	0.7	8
1946	Development and testing of Diabetes Complications Risk Educational Tool (DiREcT) for improving risk perception among patients with diabetes mellitus: a mixed method study. <i>International Journal of Diabetes in Developing Countries</i> , 2021, 41, 504-510.	0.3	1

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1948	Comparative effect of Fenugreek and Cinnamon on management of newly diagnosed cases of Type-2 Diabetes Mellitus. <i>Food Science and Technology</i> , 0, , .	0.8	1
1949	Quercetin protects against diabetic retinopathy in rats by inducing heme oxygenase-1 expression. <i>Neural Regeneration Research</i> , 2021, 16, 1344.	1.6	27
1950	A Narrative Review on Sarcopenia in Type 2 Diabetes Mellitus: Prevalence and Associated Factors. <i>Nutrients</i> , 2021, 13, 183.	1.7	148
1951	Diabetes Mellitus, Glycemic Traits, and Cerebrovascular Disease. <i>Neurology</i> , 2021, 96, e1732-e1742.	1.5	59
1952	Epigenetic and Developmental Basis of Risk of Obesity and Metabolic Disease. , 2021, , 289-313.		2
1953	Gender differences of relationship between serum lipid indices and type 2 diabetes mellitus: a cross-sectional survey in Chinese elderly adults. <i>Annals of Translational Medicine</i> , 2021, 9, 115-115.	0.7	3
1954	Evaluation of the Effect of Vitamin D Supplementation on Anthropometric Indicators and Dietary Intake of Patients with Type 2 Diabetes. <i>Reports of Biochemistry and Molecular Biology</i> , 2021, 9, 490-497.	0.5	2
1955	Vitamin D Receptor gene polymorphisms and susceptibility to type 2 diabetes: evidence from a meta-regression and meta-analysis based on 47 studies. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021, 20, 845-867.	0.8	13
1956	Management of heart failure in the context of type 2 diabetes. , 2021, , 319-340.		0
1957	The Impact of Type 2 Diabetes on Women's Health and Well-being During Their Reproductive Years: A Mixed-methods Systematic Review. <i>Current Diabetes Reviews</i> , 2022, 18, .	0.6	3
1958	The relationship between red blood cell distribution and islet β -cell function indexes in patients with type 2 diabetes. <i>BMC Endocrine Disorders</i> , 2021, 21, 7.	0.9	7
1959	Cardiovascular outcomes and healthcare costs of liraglutide versus basal insulin for type 2 diabetes patients at high cardiovascular risk. <i>Scientific Reports</i> , 2021, 11, 1430.	1.6	6
1960	Polymer-grafted hollow mesoporous silica nanoparticles integrated with microneedle patches for glucose-responsive drug delivery. <i>Frontiers of Materials Science</i> , 2021, 15, 98-112.	1.1	21
1962	HPTLC Phytochemical Screening and Hydrophilic Antioxidant Activities of <i>Apium graveolens</i> ; <i>L.</i> , <i>Cleome gynandra</i> ; <i>L.</i> , and <i>Hibiscus sabdariffa</i> ; <i>L.</i> Used for Diabetes Management. <i>American Journal of Analytical Chemistry</i> , 2021, 12, 15-28.	0.3	8
1963	Prospects of food-derived α -glucosidase inhibitors in the management of diabetes. , 2021, , 219-233.		0
1964	Correlation between Serum Bone Turnover Markers and Estimated Glomerular Filtration Rate in Chinese Patients with Diabetes. <i>Disease Markers</i> , 2021, 2021, 1-5.	0.6	4
1965	Fundamental Mechanisms of Orofacial Clefts. , 2021, , 99-142.		0

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1967	Impaired host response and the presence of <i>Acinetobacter baumannii</i> in the serum microbiome of type-II diabetic patients. <i>IScience</i> , 2021, 24, 101941.	1.9	10
1968	A study protocol for a feasibility trial of telephone-delivered Adherence Therapy for adults with type 2 diabetes. <i>Nursing Open</i> , 2021, 8, 1510-1519.	1.1	4
1969	Advances in understanding the innate immune-associated diabetic kidney disease. <i>FASEB Journal</i> , 2021, 35, e21367.	0.2	9
1970	The association between dietary patterns with type 2 diabetes mellitus and pre-diabetes in the Henan rural cohort study. <i>Public Health Nutrition</i> , 2021, 24, 5443-5452.	1.1	6
1971	Imbalance Rectification Using Venn Diagram-Based Ensemble of Undersampling Methods for Disease Datasets. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 371-382.	0.5	0
1972	Pathophysiology of pregnancy complications in healthy women. , 2021, , 49-97.		0
1973	Frequency of lower extremity artery disease in type 2 diabetic patients using pulse oximetry and the ankle-brachial index. <i>International Journal of Medical Sciences</i> , 2021, 18, 2776-2782.	1.1	0
1974	Current understanding of the molecular and cellular pathology of diabetic retinopathy. <i>Nature Reviews Endocrinology</i> , 2021, 17, 195-206.	4.3	213
1975	<i>Opuntia</i> spp. Benefits in Chronic Diseases. , 2021, , 423-455.		0
1976	Potential effect of tropical fruits <i>Phyllanthus emblica</i> L. for the prevention and management of type 2 diabetic complications: a systematic review of recent advances. <i>European Journal of Nutrition</i> , 2021, 60, 3525-3542.	1.8	25
1977	The Multifaced Actions of Curcumin in Pregnancy Outcome. <i>Antioxidants</i> , 2021, 10, 126.	2.2	42
1978	Dysglycemia is associated with <i>Mycobacterium tuberculosis</i> lineages in tuberculosis patients of North Lima-Peru. <i>PLoS ONE</i> , 2021, 16, e0243184.	1.1	3
1979	Insulin's Discovery: New Insights on Its Hundredth Birthday: From Insulin Action and Clearance to Sweet Networks. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1030.	1.8	2
1980	Survey of physical therapists' knowledge of screening and management practices for patients with prediabetes. <i>Physiotherapy Practice and Research</i> , 2021, 41, 213-223.	0.1	1
1981	Diagnostic Accuracy of Smartphone-Connected Electrophysiological Biosensors for Prediction of Blood Glucose Level in a Type-2 Diabetic Patient Using Machine Learning: A Pilot Study. <i>IEEE Embedded Systems Letters</i> , 2022, 14, 27-30.	1.3	3
1982	Evaluation of Antihyperglycemic Effect of Extract of <i>Moringa stenopetala</i> (Baker f.) Aqueous Leaves on Alloxan-Induced Diabetic Rats. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 185-192.	1.1	8
1983	User Behaviors and User-Generated Content in Chinese Online Health Communities: Comparative Study. <i>Journal of Medical Internet Research</i> , 2021, 23, e19183.	2.1	5

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1985	Role of Heavy Metals in Diabetes: Mechanisms and Treatment Strategies. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2021, 31, 65-80.	0.4	11
1986	An Improved Model for the Assessment of Cutaneous Microcirculation in Type 1 Diabetes. <i>IFMBE Proceedings</i> , 2021, , 37-46.	0.2	1
1987	In vitro antidiabetic and antioxidant properties of dioecious <i>Morus alba</i> (Moraceae) extracts. <i>Pharmacognosy Research (discontinued)</i> , 2021, 13, 13.	0.3	2
1988	Coagulation, Protease-Activated Receptors, and Diabetic Kidney Disease: Lessons from eNOS-Deficient Mice. <i>Tohoku Journal of Experimental Medicine</i> , 2021, 255, 1-8.	0.5	10
1989	Health and Survival in the Elderly. , 2021, , 993-1012.		0
1990	Chronic Wounds: An Overview of Wound Healing and Experimental Models for Wound Studies. , 2021, , 431-458.		0
1991	Association of leukocyte telomere length with metabolic syndrome in type 2 diabetes mellitus. <i>Journal of Research in Medical Sciences</i> , 2021, 26, 43.	0.4	3
1992	Quality of life among type II diabetic patients attending the primary health centers of King Saud Medical City in Riyadh, Saudi Arabia. <i>Journal of Family Medicine and Primary Care</i> , 2021, 10, 3040.	0.3	7
1993	Association of Bone Metabolism Indices and Bone Mineral Density with Diabetic Retinopathy in Elderly Patients with Type 2 Diabetes Mellitus: A Cross-Sectional Inpatient Study in China. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-7.	1.0	3
1994	Effects of L-arginine supplementation on biomarkers of glycemic control: a systematic review and meta-analysis of randomised clinical trials. <i>Archives of Physiology and Biochemistry</i> , 2021, , 1-11.	1.0	3
1995	Relationships Between Retinal Vascular Characteristics and Renal Function in Patients With Type 2 Diabetes Mellitus. <i>Translational Vision Science and Technology</i> , 2021, 10, 20.	1.1	11
1996	The Interplay Between Sugar and Yeast Infections: Do Diabetics Have a Greater Predisposition to Develop Oral and Vulvovaginal Candidiasis?. <i>Cureus</i> , 2021, 13, e13407.	0.2	7
1997	Medicinal Plants, Bioactive Compounds, and Dietary Therapies for Treating Type 1 and Type 2 Diabetes Mellitus. , 0, , .		2
1998	Correlation between left ventricular diastolic dysfunction and dyslipidaemia in asymptomatic patients with new-onset type 2 diabetes mellitus. <i>The Egyptian Journal of Internal Medicine</i> , 2021, 33, .	0.3	4
2000	Reversion From Pre-diabetes Mellitus to Normoglycemia and Risk of Cardiovascular Disease and All-cause Mortality in a Chinese Population: A Prospective Cohort Study. <i>Journal of the American Heart Association</i> , 2021, 10, e019045.	1.6	33
2001	Systematic Review and Meta-Analysis of Good Self-Care Practice among People Living with Type 2 Diabetes Mellitus in Ethiopia: A National Call to Bolster Lifestyle Changes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-10.	0.5	9
2002	Ingesting Yogurt Containing <i>Lactobacillus plantarum</i> OLL2712 Reduces Abdominal Fat Accumulation and Chronic Inflammation in Overweight Adults in a Randomized Placebo-Controlled Trial. <i>Current Developments in Nutrition</i> , 2021, 5, nzab006.	0.1	18

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2004	A critical review of the capsaicin 8% patch for the treatment of neuropathic pain associated with diabetic peripheral neuropathy of the feet in adults. <i>Expert Review of Neurotherapeutics</i> , 2021, 21, 259-266.	1.4	22
2005	Association between living alone and incident type 2 diabetes among middle-aged individuals in Korea: a nationwide cohort study. <i>Scientific Reports</i> , 2021, 11, 3659.	1.6	16
2006	Impact of Intensive Glucose Control on Brain Health: Meta-Analysis of Cumulative Data from 16,584 Patients with Type 2 Diabetes Mellitus. <i>Diabetes Therapy</i> , 2021, 12, 765-779.	1.2	15
2007	Late Diagnosis of Maturity-Onset Diabetes of the Young 12 With Catastrophic Consequences. <i>Cureus</i> , 2021, 13, e13145.	0.2	0
2008	Factors based on optical coherence tomography correlated with vision impairment in diabetic patients. <i>Scientific Reports</i> , 2021, 11, 3004.	1.6	12
2009	Development of Sham Yoga Poses to Assess the Benefits of Yoga in Future Randomized Controlled Trial Studies. <i>Life</i> , 2021, 11, 130.	1.1	4
2010	Cost-Effectiveness of a Whole-Body Vibration Program in Patients with Type 2 Diabetes: A Retrospective Study Protocol. <i>Sustainability</i> , 2021, 13, 2581.	1.6	0
2011	A Newly Developed Synbiotic Yogurt Prevents Diabetes by Improving the Microbiomeâ€“Intestineâ€“Pancreas Axis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1647.	1.8	15
2012	Effects of sodium-glucose co-transporter 2 (SGLT2) inhibitors on renal outcomes in patients with type 2 diabetes mellitus and chronic kidney disease. <i>Medicine (United States)</i> , 2021, 100, e24655.	0.4	12
2013	HDL Particle Subspecies and Their Association With Incident Type 2 Diabetes: The PREVEND Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1761-1772.	1.8	27
2014	Intrapancreatic MSC transplantation facilitates pancreatic islet regeneration. <i>Stem Cell Research and Therapy</i> , 2021, 12, 121.	2.4	20
2015	Prevalence of atherosclerosis risk factors in Egyptian patients with acute coronary syndrome: final data of the nationwide cross-sectional â€“CardioRiskâ€™ project. <i>Journal of Public Health in Africa</i> , 2020, 11, 1368.	0.2	1
2016	Variability in Estimated Modelled Insulin Secretion. <i>Journal of Diabetes Science and Technology</i> , 2021, , 193229682199112.	1.3	2
2018	The Relationship between Erythrocytes and Diabetes Mellitus. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-9.	1.0	51
2019	Impact of short-term bilberry supplementation on glycemic control, cardiovascular disease risk factors, and antioxidant status in Chinese patients with type 2 diabetes. <i>Phytotherapy Research</i> , 2021, 35, 3236-3245.	2.8	21
2020	SGLT2 inhibitors and cardiovascular and renal outcomes: a meta-analysis and trial sequential analysis. <i>Heart Failure Reviews</i> , 2022, 27, 951-960.	1.7	16
2021	Diabetic Retinopathy Screening: A Systematic Review of Qualitative Literature. <i>Canadian Journal of Diabetes</i> , 2021, 45, 725-733.e12.	0.4	22

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2023	Novel α -amylase and α -glucosidase inhibitors from selected Nigerian antidiabetic plants: an <i>in silico</i> approach. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 6340-6349.	2.0	11
2024	A pilot case-control study using a one health approach to evaluate behavioral, environmental, and occupational risk factors for chronic kidney disease of unknown etiology in Sri Lanka. <i>One Health Outlook</i> , 2021, 3, 4.	1.4	3
2025	Estimating the disease burden of Korean type 2 diabetes mellitus patients considering its complications. <i>PLoS ONE</i> , 2021, 16, e0246635.	1.1	4
2026	Correlation between OSAHS and Early Peripheral Atherosclerosis Indices in Patients with Type 2 Diabetes Mellitus in China: A Cross-Sectional Inpatient Study. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-6.	1.0	1
2027	Self-Management Mobile Virtual Reality Program for Women with Gestational Diabetes. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1539.	1.2	11
2028	Association of education level with diabetes prevalence in Latin American cities and its modification by city social environment. <i>Journal of Epidemiology and Community Health</i> , 2021, 75, 874-880.	2.0	9
2029	A Review of Chronic Comorbidities in Adults Living With HIV: State of the Science. <i>Journal of the Association of Nurses in AIDS Care</i> , 2021, 32, 322-346.	0.4	15
2030	Laser Doppler Spectrum Analysis Based on Calculation of Cumulative Sums Detects Changes in Skin Capillary Blood Flow in Type 2 Diabetes Mellitus. <i>Diagnostics</i> , 2021, 11, 267.	1.3	9
2031	Metabolomics-based multidimensional network biomarkers for diabetic retinopathy identification in patients with type 2 diabetes mellitus. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001443.	1.2	26
2032	Application of Animal Models in Diabetic Cardiomyopathy. <i>Diabetes and Metabolism Journal</i> , 2021, 45, 129-145.	1.8	12
2033	Analysis of Fractional-Order Population Model of Diabetes and Effect of Remission Through Lifestyle Intervention. <i>International Journal of Applied and Computational Mathematics</i> , 2021, 7, 1.	0.9	2
2034	Association between 30-s Chair Stand-Up Test and Anthropometric Values, Vibration Perception Threshold, FHSQ, and 15-D in Patients with Type 2 Diabetes Mellitus. <i>Biology</i> , 2021, 10, 246.	1.3	2
2035	Greater and More Focused Measures Are Needed to Tackle Diabetes and Obesity Epidemics in the Nations of the Gulf Cooperation Council. <i>International Journal of Endocrinology</i> , 2021, 2021, 1-9.	0.6	1
2036	Could implant position influence the peri-implant parameters in edentulous mandibles of diabetics rehabilitated with overdentures? A split-mouth randomized study. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2021, , .	0.7	0
2037	Combination of pathological and spectroscopic characterization to promote diagnosis of retinal pigment epithelium-Bruchâ€™s membrane complex in a diabetic rat model. <i>Biomedical Optics Express</i> , 2021, 12, 2221.	1.5	1
2038	Prevalence and socioeconomic burden of diabetes mellitus in South Korean adults: a population-based study using administrative data. <i>BMC Public Health</i> , 2021, 21, 548.	1.2	24
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2041	Risk of Alzheimer's disease and environmental bisphenol A exposure. <i>Current Opinion in Toxicology</i> , 2021, 25, 36-41.	2.6	6
2042	Efficacy and safety of qiming granule combined with laser in the treatment of diabetic retinopathy. <i>Medicine (United States)</i> , 2021, 100, e25158.	0.4	0
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2044	Drug utilisation pattern over 3 years in the real-world treatment of type II diabetes. <i>International Journal of Clinical Practice</i> , 2021, 75, e14120.	0.8	5
2045	Comparison of the effects of SGLT 2 inhibitors and sulfonylurea on electrocardiographic parameters. <i>Cumhuriyet Medical Journal</i> , 0, , .	0.1	1
2046	Does Diabetes Affect the Surgical Outcomes in Cases With Cervical Ossification of the Posterior Longitudinal Ligament? A Multicenter Study From Asia Pacific Spine Study Group. <i>Global Spine Journal</i> , 2023, 13, 353-359.	1.2	6
2047	Sensory reweighting in frail aged adults: Are the balance deficiencies mainly compensated by visual or podal dependences?. <i>Neuroscience Letters</i> , 2021, 747, 135670.	1.0	4
2048	NLRP3 Inflammasome: Potential Role in Obesity Related Low-Grade Inflammation and Insulin Resistance in Skeletal Muscle. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3254.	1.8	24
2049	Predictors of Hospitalization Among Older Adults with COVID-19 in Saudi Arabia: A Cross-Sectional Study of a Nationally Representative Sample. <i>Risk Management and Healthcare Policy</i> , 2021, Volume 14, 875-886.	1.2	9
2050	Incidence and progression of diabetic retinopathy in a multi-ethnic US cohort: the Multi-Ethnic Study of Atherosclerosis. <i>British Journal of Ophthalmology</i> , 2022, 106, 1264-1268.	2.1	7
2051	The Effect of Bariatric Surgery versus Intensive Medical Care on Prevention of Microalbuminuria in Patients with Type 2 Diabetes: 3 Year Experience of a Prospective Study. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2020, 9, 202-207.	0.1	1
2052	Alpha-lipoic acid alleviates NAFLD and triglyceride accumulation in liver via modulating hepatic NLRP3 inflammasome activation pathway in type 2 diabetic rats. <i>Food Science and Nutrition</i> , 2021, 9, 2733-2742.	1.5	13
2053	Prediction Models for Type 2 Diabetes Risk in the General Population: A Systematic Review of Observational Studies. <i>International Journal of Endocrinology and Metabolism</i> , 2021, 19, e109206.	0.3	10
2054	Revealing hypoglycemic and hypolipidemic mechanism of Xiaokeyinshui extract combination on streptozotocin-induced diabetic mice in high sucrose/high fat diet by metabolomics and lipidomics. <i>Biomedicine and Pharmacotherapy</i> , 2021, 135, 111219.	2.5	19
2055	A comparative overview on chili pepper (<i>capsicum</i> genus) and sichuan pepper (<i>zanthoxylum</i> genus): From pungent spices to pharma-foods. <i>Trends in Food Science and Technology</i> , 2021, 117, 148-162.	7.8	33
2056	Anthropometric indices and their cut-off points in relation to type 2 diabetes among Ghanaian migrants and non-migrants: The RODAM study. <i>Diabetes Research and Clinical Practice</i> , 2021, 173, 108687.	1.1	7
2057	Cell-Penetrating Peptides as a Potential Drug Delivery System for Effective Treatment of Diabetes. <i>Current Pharmaceutical Design</i> , 2021, 27, 816-825.	0.9	8

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2059	Clinical Evidence of Tai Chi Exercise Prescriptions: A Systematic Review. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-14.	0.5	11
2061	Investigation of the anti-hyperglycemic and antioxidant effects of wheat bread supplemented with onion peel extract and onion powder in diabetic rats. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021, 20, 485-495.	0.8	23
2062	Glycated Hemoglobin as a Marker for Predicting Outcomes of Patients With Stroke (Ischemic and Tj ETQq1 1 0.784314 rgBT ₉ /Overlo	1.1	14
2063	Diyabetli bireylerde aile desteÄyi ile yaÅYam kalitesi arasÄndaki iliÅYki. <i>Cukurova Medical Journal</i> , 2021, 46, 299-309.	0.1	1
2064	Fasudil alleviated insulin resistance through promotion of proliferation, attenuation of cell apoptosis and inflammation and regulation of RhoA/Rho kinase/insulin/nuclear factor-ÎB signalling pathway in HTR-8/SVneo cells. <i>Journal of Pharmacy and Pharmacology</i> , 2021, 73, 1118-1127.	1.2	5
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