

Weiping Jia

List of Publications by Year in descending order

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Version: 2024-02-01

153
papers

16,717
citations

50276

46
h-index

16650

123
g-index

157
all docs

157
docs citations

157
times ranked

19321
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence of Diabetes among Men and Women in China. <i>New England Journal of Medicine</i> , 2010, 362, 1090-1101.	27.0	2,685
2	Clinical Targets for Continuous Glucose Monitoring Data Interpretation: Recommendations From the International Consensus on Time in Range. <i>Diabetes Care</i> , 2019, 42, 1593-1603.	8.6	2,101
3	Diabetes in Asia. <i>JAMA - Journal of the American Medical Association</i> , 2009, 301, 2129.	7.4	1,674
4	International Consensus on Use of Continuous Glucose Monitoring. <i>Diabetes Care</i> , 2017, 40, 1631-1640.	8.6	1,376
5	Bile acid-microbiota crosstalk in gastrointestinal inflammation and carcinogenesis. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018, 15, 111-128.	17.8	1,100
6	Meta-analysis of genome-wide association studies identifies eight new loci for type 2 diabetes in east Asians. <i>Nature Genetics</i> , 2012, 44, 67-72.	21.4	545
7	Standards of medical care for type 2 diabetes in China 2019. <i>Diabetes/Metabolism Research and Reviews</i> , 2019, 35, e3158.	4.0	404
8	Fibroblast growth factor 21 levels are increased in nonalcoholic fatty liver disease patients and are correlated with hepatic triglyceride. <i>Journal of Hepatology</i> , 2010, 53, 934-940.	3.7	334
9	Association of Time in Range, as Assessed by Continuous Glucose Monitoring, With Diabetic Retinopathy in Type 2 Diabetes. <i>Diabetes Care</i> , 2018, 41, 2370-2376.	8.6	327
10	Diabetes in China: Epidemiology and Genetic Risk Factors and Their Clinical Utility in Personalized Medication. <i>Diabetes</i> , 2018, 67, 3-11.	0.6	289
11	Standards of care for type 2 diabetes in China. <i>Diabetes/Metabolism Research and Reviews</i> , 2016, 32, 442-458.	4.0	236
12	Metabolic profiles and treatment gaps in young-onset type 2 diabetes in Asia (the JADE programme): a cross-sectional study of a prospective cohort. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 935-943.	11.4	210
13	Low-dose metformin targets the lysosomal AMPK pathway through PEN2. <i>Nature</i> , 2022, 603, 159-165.	27.8	205
14	A deep learning system for detecting diabetic retinopathy across the disease spectrum. <i>Nature Communications</i> , 2021, 12, 3242.	12.8	188
15	Hyocholic acid species improve glucose homeostasis through a distinct TGR5 and FXR signaling mechanism. <i>Cell Metabolism</i> , 2021, 33, 791-803.e7.	16.2	185
16	Optimal waist circumference cutoffs for abdominal obesity in Chinese. <i>Atherosclerosis</i> , 2008, 201, 378-384.	0.8	166
17	A Genome-Wide Association Study Identifies <i>GRK5</i> and <i>RASGRP1</i> as Type 2 Diabetes Loci in Chinese Hans. <i>Diabetes</i> , 2013, 62, 291-298.	0.6	166
18	PPARG, KCNJ11, CDKAL1, CDKN2A-CDKN2B, IDE-KIF11-HHEX, IGF2BP2 and SLC30A8 Are Associated with Type 2 Diabetes in a Chinese Population. <i>PLoS ONE</i> , 2009, 4, e7643.	2.5	156

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19	Serum Lipids and Lipoproteins in Chinese Men and Women. <i>Circulation</i> , 2012, 125, 2212-2221.	1.6	154
20	Time in Range Is Associated with Carotid Intima-Media Thickness in Type 2 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2020, 22, 72-78.	4.4	148
21	High-throughput determination of the antigen specificities of T cell receptors in single cells. <i>Nature Biotechnology</i> , 2018, 36, 1156-1159.	17.5	144
22	Causes of type 2 diabetes in China. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 980-991.	11.4	137
23	Acarbose compared with metformin as initial therapy in patients with newly diagnosed type 2 diabetes: an open-label, non-inferiority randomised trial. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 46-55.	11.4	134
24	Association of Serum Retinol-Binding Protein 4 and Visceral Adiposity in Chinese Subjects with and without Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3224-3229.	3.6	117
25	Glycated haemoglobin A1c for diagnosing diabetes in Chinese population: cross sectional epidemiological survey. <i>BMJ: British Medical Journal</i> , 2010, 340, c2249-c2249.	2.3	114
26	Reference Values for Continuous Glucose Monitoring in Chinese Subjects. <i>Diabetes Care</i> , 2009, 32, 1188-1193.	8.6	110
27	Circulating Unsaturated Fatty Acids Delineate the Metabolic Status of Obese Individuals. <i>EBioMedicine</i> , 2015, 2, 1513-1522.	6.1	110
28	Inverse Relationship between Serum Osteocalcin Levels and Visceral Fat Area in Chinese Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 345-351.	3.6	106
29	High serum level of fibroblast growth factor 21 is an independent predictor of non-alcoholic fatty liver disease: A 3-year prospective study in China. <i>Journal of Hepatology</i> , 2013, 58, 557-563.	3.7	103
30	Variations in KCNQ1 are associated with type 2 diabetes and beta cell function in a Chinese population. <i>Diabetologia</i> , 2009, 52, 1322-1325.	6.3	102
31	Role of gut microbiota, bile acids and their cross-talk in the effects of bariatric surgery on obesity and type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2018, 9, 13-20.	2.4	96
32	Genome-wide association study in a Chinese population identifies a susceptibility locus for type 2 diabetes at 7q32 near PAX4. <i>Diabetologia</i> , 2013, 56, 1291-1305.	6.3	94
33	Metabolic phenotypes and the gut microbiota in response to dietary resistant starch type 2 in normal-weight subjects: a randomized crossover trial. <i>Scientific Reports</i> , 2019, 9, 4736.	3.3	84
34	Association of MAFLD With Diabetes, Chronic Kidney Disease, and Cardiovascular Disease: A 4.6-Year Cohort Study in China. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 88-97.	3.6	82
35	Visceral fat area as a new predictor of short-term diabetes remission after Roux-en-Y gastric bypass surgery in Chinese patients with a body mass index less than 35 kg/m ² . <i>Surgery for Obesity and Related Diseases</i> , 2015, 11, 6-11.	1.2	78
36	Variants from GIPR, TCF7L2, DGKB, MADD, CRY2, GLIS3, PROX1, SLC30A8 and IGF1 Are Associated with Glucose Metabolism in the Chinese. <i>PLoS ONE</i> , 2010, 5, e15542.	2.5	76

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37	Determination of diabetic retinopathy prevalence and associated risk factors in Chinese diabetic and pre-diabetic subjects: Shanghai diabetic complications study. <i>Diabetes/Metabolism Research and Reviews</i> , 2012, 28, 276-283.	4.0	75
38	Establishment of normal reference ranges for glycemic variability in Chinese subjects using continuous glucose monitoring. <i>Medical Science Monitor</i> , 2011, 17, CR9-CR13.	1.1	70
39	Metabolomics in human type 2 diabetes research. <i>Frontiers of Medicine</i> , 2013, 7, 4-13.	3.4	70
40	Decreased Abundance of <i>Akkermansia muciniphila</i> Leads to the Impairment of Insulin Secretion and Glucose Homeostasis in Lean Type 2 Diabetes. <i>Advanced Science</i> , 2021, 8, e2100536.	11.2	68
41	Hyocholic acid species as novel biomarkers for metabolic disorders. <i>Nature Communications</i> , 2021, 12, 1487.	12.8	66
42	Medical Care and Payment for Diabetes in China: Enormous Threat and Great Opportunity. <i>PLoS ONE</i> , 2012, 7, e39513.	2.5	65
43	DeepDRiD: Diabetic Retinopathy Grading and Image Quality Estimation Challenge. <i>Patterns</i> , 2022, 3, 100512.	5.9	58
44	Gut microbiota-bile acid crosstalk contributes to the rebound weight gain after calorie restriction in mice. <i>Nature Communications</i> , 2022, 13, 2060.	12.8	56
45	Automatic Choroid Layer Segmentation from Optical Coherence Tomography Images Using Deep Learning. <i>Scientific Reports</i> , 2019, 9, 3058.	3.3	53
46	Domain-invariant interpretable fundus image quality assessment. <i>Medical Image Analysis</i> , 2020, 61, 101654.	11.6	53
47	Dysregulated bile acid signaling contributes to the neurological impairment in murine models of acute and chronic liver failure. <i>EBioMedicine</i> , 2018, 37, 294-306.	6.1	51
48	Risk assessment with gut microbiome and metabolite markers in NAFLD development. <i>Science Translational Medicine</i> , 2022, 14, .	12.4	50
49	Osteocalcin attenuates high fat diet-induced impairment of endothelium-dependent relaxation through Akt/eNOS-dependent pathway. <i>Cardiovascular Diabetology</i> , 2014, 13, 74.	6.8	49
50	Abdominal subcutaneous adipose tissue: a favorable adipose depot for diabetes?. <i>Cardiovascular Diabetology</i> , 2018, 17, 93.	6.8	49
51	Effects of Obesity Related Genetic Variations on Visceral and Subcutaneous Fat Distribution in a Chinese Population. <i>Scientific Reports</i> , 2016, 6, 20691.	3.3	47
52	Association of genetic variants of NOS1AP with type 2 diabetes in a Chinese population. <i>Diabetologia</i> , 2010, 53, 290-298.	6.3	46
53	Glycemic variability is associated with subclinical atherosclerosis in Chinese type 2 diabetic patients. <i>Cardiovascular Diabetology</i> , 2013, 12, 15.	6.8	44
54	Chenodeoxycholic Acid as a Potential Prognostic Marker for Roux-en-Y Gastric Bypass in Chinese Obese Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 4222-4230.	3.6	40

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55	Prevalence of Cardiovascular Disease and Risk Factors in the Chinese Population with Impaired Glucose Regulation: the 2007-2008 China National Diabetes and Metabolic Disorders Study. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2013, 121, 372-374.	1.2	39
56	Serum Glycated Albumin Is Inversely Influenced by Fat Mass and Visceral Adipose Tissue in Chinese with Normal Glucose Tolerance. <i>PLoS ONE</i> , 2012, 7, e51098.	2.5	37
57	A multi-omics investigation of the molecular characteristics and classification of six metabolic syndrome relevant diseases. <i>Theranostics</i> , 2020, 10, 2029-2046.	10.0	35
58	Food withdrawal alters the gut microbiota and metabolome in mice. <i>FASEB Journal</i> , 2018, 32, 4878-4888.	0.5	34
59	Observational Registry of Basal Insulin Treatment (ORBIT) in Patients with Type 2 Diabetes Uncontrolled by Oral Hypoglycemic Agents in China—Study Design and Baseline Characteristics. <i>Diabetes Technology and Therapeutics</i> , 2015, 17, 735-744.	4.4	33
60	Causal Association of Overall Obesity and Abdominal Obesity with Type 2 Diabetes: A Mendelian Randomization Analysis. <i>Obesity</i> , 2018, 26, 934-942.	3.0	33
61	TIR generated by continuous glucose monitoring is associated with peripheral nerve function in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2020, 166, 108289.	2.8	33
62	Very Low Carbohydrate Diet Significantly Alters the Serum Metabolic Profiles in Obese Subjects. <i>Journal of Proteome Research</i> , 2013, 12, 5801-5811.	3.7	32
63	Effect of Roux-en-Y gastric bypass on the remission of type 2 diabetes: a 3-year study in Chinese patients with a BMI ≥ 30 kg/m ² . <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 1357-1363.	1.2	32
64	Thresholds of Glycemia and the Outcomes of COVID-19 Complicated With Diabetes: A Retrospective Exploratory Study Using Continuous Glucose Monitoring. <i>Diabetes Care</i> , 2021, 44, 976-982.	8.6	30
65	Relationship between HbA1c and Continuous Glucose Monitoring in Chinese Population: A Multicenter Study. <i>PLoS ONE</i> , 2013, 8, e83827.	2.5	29
66	Enhanced expression of Survivin has distinct roles in adipocyte homeostasis. <i>Cell Death and Disease</i> , 2018, 8, e2533-e2533.	6.3	28
67	Glycemic variability modifies the relationship between time in range and hemoglobin A1c estimated from continuous glucose monitoring: A preliminary study. <i>Diabetes Research and Clinical Practice</i> , 2020, 161, 108032.	2.8	27
68	Obesity-Related Genomic Loci Are Associated with Type 2 Diabetes in a Han Chinese Population. <i>PLoS ONE</i> , 2014, 9, e104486.	2.5	25
69	Glycemic variability and its responses to intensive insulin treatment in newly diagnosed type 2 diabetes. <i>Medical Science Monitor</i> , 2008, 14, CR552-8.	1.1	25
70	CCAAT/Enhancer-Binding Protein β Is a Crucial Regulator of Human Fat Mass and Obesity Associated Gene Transcription and Expression. <i>BioMed Research International</i> , 2014, 2014, 1-7.	1.9	24
71	Effects of Different Proportion of Carbohydrate in Breakfast on Postprandial Glucose Excursion in Normal Glucose Tolerance and Impaired Glucose Regulation Subjects. <i>Diabetes Technology and Therapeutics</i> , 2013, 15, 569-574.	4.4	23
72	Deficiency of APPL1 in mice impairs glucose-stimulated insulin secretion through inhibition of pancreatic beta cell mitochondrial function. <i>Diabetologia</i> , 2013, 56, 1999-2009.	6.3	21

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73	Overall and central obesity with insulin sensitivity and secretion in a Han Chinese population: a Mendelian randomization analysis. <i>International Journal of Obesity</i> , 2016, 40, 1736-1741.	3.4	21
74	Haemoglobin A1c variability as an independent correlate of atherosclerosis and cardiovascular disease in Chinese type 2 diabetes. <i>Diabetes and Vascular Disease Research</i> , 2018, 15, 402-408.	2.0	21
75	Monogenic Obesity Mutations Lead to Less Weight Loss After Bariatric Surgery: a 6-Year Follow-Up Study. <i>Obesity Surgery</i> , 2019, 29, 1169-1173.	2.1	21
76	Serum C-Reactive Protein and Risk of Cardiovascular Events in Middle-Aged and Older Chinese Population. <i>American Journal of Cardiology</i> , 2009, 103, 1727-1731.	1.6	20
77	Impaired pancreatic beta cell compensatory function is the main cause of type 2 diabetes in individuals with high genetic risk: a 9Åyear prospective cohort study in the Chinese population. <i>Diabetologia</i> , 2016, 59, 1458-1462.	6.3	19
78	The metabolism and transport of 1,5-anhydroglucitol in cells. <i>Acta Diabetologica</i> , 2018, 55, 279-286.	2.5	19
79	A total weight loss of 25% shows better predictivity in evaluating the efficiency of bariatric surgery. <i>International Journal of Obesity</i> , 2021, 45, 396-403.	3.4	19
80	Nateglinide and Acarbose Are Comparably Effective Reducers of Postprandial Glycemic Excursions in Chinese Antihyperglycemic Agent- Naive Subjects with Type 2 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2013, 15, 481-488.	4.4	18
81	Mendelian randomization analysis to assess a causal effect of haptoglobin on macroangiopathy in Chinese type 2 diabetes patients. <i>Cardiovascular Diabetology</i> , 2018, 17, 14.	6.8	18
82	Senoside A protects mitochondrial structure and function to improve high-fat diet-induced hepatic steatosis by targeting VDAC1. <i>Biochemical and Biophysical Research Communications</i> , 2018, 500, 484-489.	2.1	17
83	A novel role for Bcl2l13 in promoting beige adipocyte biogenesis. <i>Biochemical and Biophysical Research Communications</i> , 2018, 506, 485-491.	2.1	17
84	Lack of association between genetic polymorphisms within DUSP12 - ATF6locus and glucose metabolism related traits in a Chinese population. <i>BMC Medical Genetics</i> , 2011, 12, 3.	2.1	16
85	A variant of PSMD6 is associated with the therapeutic efficacy of oral antidiabetic drugs in Chinese type 2 diabetes patients. <i>Scientific Reports</i> , 2015, 5, 10701.	3.3	16
86	Diabetes prevention and continuing health-care reform in China. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 840-842.	11.4	16
87	Metabolic Syndrome After Roux-en-Y Gastric Bypass Surgery in Chinese Obese Patients with Type 2 Diabetes. <i>Obesity Surgery</i> , 2016, 26, 2190-2197.	2.1	16
88	Association of PAX4 genetic variants with oral antidiabetic drugs efficacy in Chinese type 2 diabetes patients. <i>Pharmacogenomics Journal</i> , 2014, 14, 488-492.	2.0	15
89	Evaluating peripheral nerve function in asymptomatic patients with type 2 diabetes or latent autoimmune diabetes of adults (LADA): results from nerve conduction studies. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 265-269.	2.3	15
90	Associations of Serum Adipocyte Fatty Acid Binding Protein With Body Composition and Fat Distribution in Nondiabetic Chinese Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2055-2062.	3.6	15

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91	Mitochondrial <scp>DNA</scp> mutation m.3243A>G is associated with altered mitochondrial function in peripheral blood mononuclear cells, with heteroplasmy levels and with clinical phenotypes. <i>Diabetic Medicine</i> , 2019, 36, 776-783.	2.3	15
92	Decreased visceral fat area correlates with improved arterial stiffness after Roux-en-Y gastric bypass in Chinese obese patients with type 2 diabetes mellitus: a 12-month follow-up. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 550-555.	1.2	14
93	Reduction of mitochondrial 3-oxoacyl-ACP synthase (OXSM) by hyperglycemia is associated with deficiency of L-ipoic acid synthetic pathway in kidney of diabetic mice. <i>Biochemical and Biophysical Research Communications</i> , 2019, 512, 106-111.	2.1	14
94	Real-world data reveal unmet clinical needs in insulin treatment in Asian people with type 2 diabetes: the Joint Asia Diabetes Evaluation (JADE) Register. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 669-679.	4.4	14
95	Efficacy and safety of polyethylene glycol loxenate as add-on to metformin in patients with type 2 diabetes: A multicentre, randomized, double-blind, placebo-controlled, phase 3b trial. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 2375-2383.	4.4	14
96	The Accuracy and Efficacy of Real-Time Continuous Glucose Monitoring Sensor in Chinese Diabetes Patients: A Multicenter Study. <i>Diabetes Technology and Therapeutics</i> , 2012, 14, 710-718.	4.4	13
97	Serum 1,5-anhydroglucitol levels slightly increase rather than decrease after a glucose load in subjects with different glucose tolerance status. <i>Acta Diabetologica</i> , 2017, 54, 463-470.	2.5	13
98	Glargine insulin/gliclazide MR combination therapy is more effective than premixed insulin monotherapy in Chinese patients with type 2 diabetes inadequately controlled on oral antidiabetic drugs. <i>Diabetes/Metabolism Research and Reviews</i> , 2015, 31, 725-733.	4.0	12
99	Contribution of Structured Self-Monitoring of Blood Glucose to the Glycemic Control and the Quality of Life in Both Insulin- and Noninsulin-Treated Patients with Poorly Controlled Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2017, 19, 707-714.	4.4	12
100	Sitagliptin added to stable insulin therapy with or without metformin in Chinese patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2017, 8, 321-329.	2.4	12
101	Serum Adipocyte Fatty Acid-Binding Protein 4 Levels Are Independently Associated with Radioisotope Glomerular Filtration Rate in Type 2 Diabetic Patients with Early Diabetic Nephropathy. <i>BioMed Research International</i> , 2018, 2018, 1-9.	1.9	12
102	Decrease of FGF19 contributes to the increase of fasting glucose in human in an insulin-independent manner. <i>Journal of Endocrinological Investigation</i> , 2019, 42, 1019-1027.	3.3	12
103	The Effect of Acarbose on Glycemic Variability in Patients with Type 2 Diabetes Mellitus Using Premixed Insulin Compared to Metformin (AIM): An Open-Label Randomized Trial. <i>Diabetes Technology and Therapeutics</i> , 2020, 22, 256-264.	4.4	12
104	The dawn phenomenon across the glycemic continuum: Implications for defining dysglycemia. <i>Diabetes Research and Clinical Practice</i> , 2020, 166, 108308.	2.8	12
105	Obesity, metabolic syndrome and bariatric surgery: A narrative review. <i>Journal of Diabetes Investigation</i> , 2020, 11, 294-296.	2.4	12
106	Study protocol for the road to hierarchical diabetes management at primary care (ROADMAP) study in China: a cluster randomised controlled trial. <i>BMJ Open</i> , 2020, 10, e032734.	1.9	12
107	Low-carbohydrate diets lead to greater weight loss and better glucose homeostasis than exercise: a randomized clinical trial. <i>Frontiers of Medicine</i> , 2021, 15, 460-471.	3.4	11
108	Evaluation of an mHealth-enabled hierarchical diabetes management intervention in primary care in China (ROADMAP): A cluster randomized trial. <i>PLoS Medicine</i> , 2021, 18, e1003754.	8.4	11

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109	Osteocalcin and Risks of Incident Diabetes and Diabetic Kidney Disease: A 4.6-Year Prospective Cohort Study. <i>Diabetes Care</i> , 2022, 45, 830-836.	8.6	11
110	“Dual-remission” after Roux-en-Y gastric bypass surgery: Glycemic variability cannot always be improved in Chinese obese patients with type 2 diabetes. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 1312-1319.	1.2	10
111	The Association of a Genetic Variant in <i>SCAF8-CNKS3</i> with Diabetic Kidney Disease and Diabetic Retinopathy in a Chinese Population. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-6.	2.3	10
112	Performance of a new real-time continuous glucose monitoring system: A multicenter pilot study. <i>Journal of Diabetes Investigation</i> , 2018, 9, 286-293.	2.4	10
113	Free triiodothyronine is associated with the occurrence and remission of nonalcoholic fatty liver disease in euthyroid women. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13070.	3.4	10
114	Development and validation of a non-invasive assessment tool for screening prevalent undiagnosed diabetes in middle-aged and elderly Chinese. <i>Preventive Medicine</i> , 2019, 119, 145-152.	3.4	10
115	Efficacy and Safety of Glucagon-Like Peptide-1 Receptor Agonists for the Treatment of Type 2 Diabetes Mellitus: A Network Meta-analysis. <i>Advances in Therapy</i> , 2021, 38, 1470-1482.	2.9	10
116	The Effectiveness of Traditional Chinese Medicine Jinlida Granules on Glycemic Variability in Newly Diagnosed Type 2 Diabetes: A Double-Blinded, Randomized Trial. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-8.	2.3	10
117	Negative Regulation of DsbA-L Gene Expression by the Transcription Factor Sp1. <i>Diabetes</i> , 2014, 63, 4165-4171.	0.6	9
118	Fulminant type 1 diabetes: The clinical and continuous glucose monitoring characteristics in Chinese patients. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019, 46, 806-812.	1.9	9
119	Chinese clinical guidelines for continuous glucose monitoring (2018 edition). <i>Diabetes/Metabolism Research and Reviews</i> , 2019, 35, e3152.	4.0	9
120	Self-reported snoring is associated with chronic kidney disease independent of metabolic syndrome in middle-aged and elderly Chinese. <i>Journal of Diabetes Investigation</i> , 2019, 10, 124-130.	2.4	9
121	SNPs in <i>PRKCA-HIF1A-GLUT1</i> are associated with diabetic kidney disease in a Chinese Han population with type 2 diabetes. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13264.	3.4	9
122	The Nonlinear Relationship Between Psoas Cross-sectional Area and BMI: A New Observation and Its Insights Into Diabetes Remission After Roux-en-Y Gastric Bypass. <i>Diabetes Care</i> , 2021, 44, 2783-2786.	8.6	9
123	A seven-year study on an integrated hospital-community diabetes management program in Chinese patients with diabetes. <i>Primary Care Diabetes</i> , 2018, 12, 231-237.	1.8	8
124	Effectiveness of quality of care for patients with type 2 diabetes in China: findings from the Shanghai Integration Model (SIM). <i>Frontiers of Medicine</i> , 2022, 16, 126-138.	3.4	8
125	High-normal 2-h glucose is associated with defects of insulin secretion and predispose to diabetes in Chinese adults. <i>Endocrine</i> , 2015, 48, 179-186.	2.3	7
126	Cardiometabolic Disease Is Prevalent in Normal-Weight Chinese Adults. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1599-1600.	2.8	7

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127	Abdominal Subcutaneous Fat: A Favorable or Nonfunctional Fat Depot for Glucose Metabolism in Chinese Adults?. <i>Obesity</i> , 2018, 26, 1078-1087.	3.0	7
128	Genetic Variants Flanking the FGF21 Gene Were Associated with Renal Function in Chinese Patients with Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2019, 2019, 1-6.	2.3	7
129	The long-term effectiveness of metabolic control on cardiovascular disease in patients with diabetes in a real-world health care setting – A prospective diabetes management study. <i>Primary Care Diabetes</i> , 2020, 14, 274-281.	1.8	7
130	Mitochondrial tRNA(Leu(UUR)) gene mutation diabetes mellitus in Chinese. <i>Chinese Medical Journal</i> , 1997, 110, 372-8.	2.3	7
131	Contribution of structured self-monitoring of blood glucose to self-efficacy in poorly controlled diabetes patients in China. <i>Diabetes/Metabolism Research and Reviews</i> , 2019, 35, e3067.	4.0	6
132	Hepatic nitric oxide synthase 1 adaptor protein regulates glucose homeostasis and hepatic insulin sensitivity in obese mice depending on its PDZ binding domain. <i>EBioMedicine</i> , 2019, 47, 352-364.	6.1	6
133	De Novo Mutation of m.3243A>G together with m.16093T>C Associated with Atypical Clinical Features in a Pedigree with MIDD Syndrome. <i>Journal of Diabetes Research</i> , 2019, 2019, 1-8.	2.3	6
134	Serum growth differentiation factor-11 is closely related to metabolic syndrome in a Chinese cohort. <i>Journal of Diabetes Investigation</i> , 2021, 12, 234-243.	2.4	6
135	Hyochoolic acid and glycemc regulation: comments on “Hyochoolic acid species improve glucose homeostasis through a distinct TGR5 and FXR signaling mechanism”. <i>Journal of Molecular Cell Biology</i> , 2021, 13, 460-462.	3.3	6
136	Baseline of visceral fat area and decreased body weight correlate with improved pulmonary function after Roux-en-Y Gastric Bypass in Chinese obese patients with BMI 28–35 kg/m ² and Type 2 diabetes: a 6-month follow-up. <i>BMC Endocrine Disorders</i> , 2015, 15, 26.	2.2	5
137	Comparative Agreement Analysis of Differences in 1,5-Anhydroglucitol, Glycated Albumin, and Glycated Hemoglobin A1c Levels between Fasting and Postprandial States in Steamed Bread Meal Test. <i>International Journal of Endocrinology</i> , 2017, 2017, 1-8.	1.5	5
138	Cost-Utility of Laparoscopic Roux-en-Y Gastric Bypass in Chinese Patients with Type 2 Diabetes and Obesity with a BMI 27.5 kg/m ² : a Multi-Center Study with a 4-Year Follow-Up of Surgical Cohort. <i>Obesity Surgery</i> , 2019, 29, 3978-3986.	2.1	5
139	Metabolite Triplet in Serum Improves the Diagnostic Accuracy of Prediabetes and Diabetes Screening. <i>Journal of Proteome Research</i> , 2021, 20, 1005-1014.	3.7	5
140	FGF21/adiponectin ratio predicts deterioration in glycemia: a 4.6-year prospective study in China. <i>Cardiovascular Diabetology</i> , 2021, 20, 157.	6.8	5
141	Identification of Sp1 as a Transcription Activator to Regulate Fibroblast Growth Factor 21 Gene Expression. <i>BioMed Research International</i> , 2017, 2017, 1-10.	1.9	4
142	Distribution and related factors of cardiometabolic disease stage based on body mass index level in Chinese adults – The National Diabetes and Metabolic Disorders Survey. <i>Diabetes/Metabolism Research and Reviews</i> , 2018, 34, e2963.	4.0	4
143	Association between serum haptoglobin and carotid arterial functions: usefulness of a targeted metabolomics approach. <i>Cardiovascular Diabetology</i> , 2019, 18, 8.	6.8	4
144	Development and validation of screening scores of non-alcoholic fatty liver disease in middle-aged and elderly Chinese. <i>Diabetes Research and Clinical Practice</i> , 2020, 169, 108385.	2.8	4

#	ARTICLE	IF	CITATIONS
145	Elevated Serum Level of Cytokeratin 18 M65ED Is an Independent Indicator of Cardiometabolic Disorders. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-10.	2.3	4
146	Continuous glucose monitoring in China: Then, now and in the future. <i>Journal of Diabetes Investigation</i> , 2017, 8, 3-5.	2.4	3
147	Cross-sectional survey of biosimilar insulin utilization in Asia: The Joint Asia Diabetes Evaluation Program. <i>Journal of Diabetes Investigation</i> , 2018, 9, 1312-1322.	2.4	3
148	Lack of Association between TLR4 Genetic Polymorphisms and Diabetic Nephropathy in a Chinese Population. <i>BioMed Research International</i> , 2014, 2014, 1-6.	1.9	2
149	Self-management of type 2 diabetes mellitus utilizing technology based mobile medical assisted blood glucose management: Study protocol for a prospective, multi-center, observational study. <i>Obesity Medicine</i> , 2020, 17, 100194.	0.9	1
150	Serum Glycated Albumin Levels Are Affected by Alcohol in Men of the Jinuo Ethnic Group in China. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2021, 2021, 1-7.	1.9	1
151	Road to Hierarchical Diabetes Management at Primary Care (ROADMAP) Study in China: Protocol for the Statistical Analysis of a Cluster Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2020, 9, e18333.	1.0	1
152	Rapid Detection of the mt3243A→G Mutation Using Urine Sediment in Elderly Chinese Type 2 Diabetic Patients. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-7.	2.3	0
153	Effect of real-time continuous glucose monitoring on hypoglycemia in adult type 1 diabetes patients. <i>Journal of Diabetes Investigation</i> , 2018, 9, 478-480.	2.4	0