Weiping Jia

List of Publications by Year
in descending order

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Version: 2024-02-01

153 papers	16,717 citations	50170 46 h-index	16605 123 g-index
157 all docs	157 docs citations	157 times ranked	19321 citing authors

#	Article	IF	Citations
1	Association of MAFLD With Diabetes, Chronic Kidney Disease, and Cardiovascular Disease: A 4.6-Year Cohort Study in China. Journal of Clinical Endocrinology and Metabolism, 2022, 107, 88-97.	1.8	82
2	Effectiveness of quality of care for patients with type 2 diabetes in China: findings from the Shanghai Integration Model (SIM). Frontiers of Medicine, 2022, 16, 126-138.	1.5	8
3	Osteocalcin and Risks of Incident Diabetes and Diabetic Kidney Disease: A 4.6-Year Prospective Cohort Study. Diabetes Care, 2022, 45, 830-836.	4.3	11
4	Low-dose metformin targets the lysosomal AMPK pathway through PEN2. Nature, 2022, 603, 159-165.	13.7	205
5	Gut microbiota-bile acid crosstalk contributes to the rebound weight gain after calorie restriction in mice. Nature Communications, 2022, 13, 2060.	5.8	56
6	DeepDRiD: Diabetic Retinopathyâ€”Grading and Image Quality Estimation Challenge. Patterns, 2022, 3, 100512.	3.1	58
7	Risk assessment with gut microbiome and metabolite markers in NAFLD development. Science Translational Medicine, 2022, 14, .	5.8	50
8	Serum growth differentiation factorÂ11 is closely related to metabolic syndrome in a Chinese cohort. Journal of Diabetes Investigation, 2021, 12, 234-243.	1.1	6
9	A total weight loss of 25% shows better predictivity in evaluating the efficiency of bariatric surgery. International Journal of Obesity, 2021, 45, 396-403.	1.6	19
10	Hyocholic acid species improve glucose homeostasis through a distinct TGR5 and FXR signaling mechanism. Cell Metabolism, 2021, 33, 791-803.e7.	7.2	185
11	Metabolite Triplet in Serum Improves the Diagnostic Accuracy of Prediabetes and Diabetes Screening. Journal of Proteome Research, 2021, 20, 1005-1014.	1.8	5
12	Serum Glycated Albumin Levels Are Affected by Alcohol in Men of the Jinuo Ethnic Group in China. Canadian Journal of Infectious Diseases and Medical Microbiology, 2021, 2021, 1-7.	0.7	1
13	Efficacy and Safety of Glucagon-Like PeptideÂ1 Receptor Agonists for the Treatment of TypeÂ2 Diabetes Mellitus: A Network Meta-analysis. Advances in Therapy, 2021, 38, 1470-1482.	1.3	10
14	Thresholds of Glycemia and the Outcomes of COVID-19 Complicated With Diabetes: A Retrospective Exploratory Study Using Continuous Glucose Monitoring. Diabetes Care, 2021, 44, 976-982.	4.3	30
15	Hyocholic acid species as novel biomarkers for metabolic disorders. Nature Communications, 2021, 12, 1487.	5.8	66
16	Hyocholic acid and glycemic regulation: comments on â€˜Hyocholic acid species improve glucose homeostasis through a distinct TGR5 and FXR signaling mechanismâ€™. Journal of Molecular Cell Biology, 2021, 13, 460-462.	1.5	6
17	A deep learning system for detecting diabetic retinopathy across the disease spectrum. Nature Communications, 2021, 12, 3242.	5.8	188
18	Decreased Abundance of Akkermansia muciniphila Leads to the Impairment of Insulin Secretion and Glucose Homeostasis in Lean Type 2 Diabetes. Advanced Science, 2021, 8, e2100536.	5.6	68

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19	Low-carbohydrate diets lead to greater weight loss and better glucose homeostasis than exercise: a randomized clinical trial. Frontiers of Medicine, 2021, 15, 460-471.	1.5	11
20	FGF21/adiponectin ratio predicts deterioration in glycemia: a 4.6-year prospective study in China. Cardiovascular Diabetology, 2021, 20, 157.	2.7	5
21	Evaluation of an mHealth-enabled hierarchical diabetes management intervention in primary care in China (ROADMAP): A cluster randomized trial. PLoS Medicine, 2021, 18, e1003754.	3.9	11
22	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. Diabetes Care, 2021, 44, 2783-2786.	4.3	9
23	The Effectiveness of Traditional Chinese Medicine Jinlida Granules on Glycemic Variability in Newly Diagnosed Type 2 Diabetes: A Double-Blinded, Randomized Trial. Journal of Diabetes Research, 2021, 2021, 1-8.	1.0	10
24	Time in Range Is Associated with Carotid Intima-Media Thickness in Type 2 Diabetes. Diabetes Technology and Therapeutics, 2020, 22, 72-78.	2.4	148
25	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. Diabetes Technology and Therapeutics, 2020, 22, 256-264.	2.4	12
26	Realâ€world data reveal unmet clinical needs in insulin treatment in Asian people with type 2 diabetes: the Joint Asia Diabetes Evaluation (JADE) Register. Diabetes, Obesity and Metabolism, 2020, 22, 669-679.	2.2	14
27	The long-term effectiveness of metabolic control on cardiovascular disease in patients with diabetes in a real-world health care setting â€" A prospective diabetes management study. Primary Care Diabetes, 2020, 14, 274-281.	0.9	7
28	Efficacy and safety of polyethylene glycol loxenatide as addâ€on to metformin in patients with type 2 diabetes: A multicentre, randomized, doubleâ€blind, placeboâ€controlled, phase 3b trial. Diabetes, Obesity and Metabolism, 2020, 22, 2375-2383.	2.2	14
29	Development and validation of screening scores of non-alcoholic fatty liver disease in middle-aged and elderly Chinese. Diabetes Research and Clinical Practice, 2020, 169, 108385.	1.1	4
30	SNPs in PRKCAâ€HIF1Aâ€GLUT1 are associated with diabetic kidney disease in a Chinese Han population with type 2 diabetes. European Journal of Clinical Investigation, 2020, 50, e13264.	1.7	9
31	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. Obesity Medicine, 2020, 17, 100194.	0.5	1
32	TIR generated by continuous glucose monitoring is associated with peripheral nerve function in type 2 diabetes. Diabetes Research and Clinical Practice, 2020, 166, 108289.	1.1	33
33	The dawn phenomenon across the glycemic continuum: Implications for defining dysglycemia. Diabetes Research and Clinical Practice, 2020, 166, 108308.	1.1	12
34	Obesity, metabolic syndrome and bariatric surgery: A narrative review. Journal of Diabetes Investigation, 2020, 11, 294-296.	1.1	12
35	A multi-omics investigation of the molecular characteristics and classification of six metabolic syndrome relevant diseases. Theranostics, 2020, 10, 2029-2046.	4.6	35
36	Glycemic variability modifies the relationship between time in range and hemoglobin A1c estimated from continuous glucose monitoring: A preliminary study. Diabetes Research and Clinical Practice, 2020, 161, 108032.	1.1	27

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37	Domain-invariant interpretable fundus image quality assessment. Medical Image Analysis, 2020, 61, 101654.	7.0	53
38	Study protocol for the road to hierarchical diabetes management at primary care (ROADMAP) study in China: a cluster randomised controlled trial. BMJ Open, 2020, 10, e032734.	0.8	12
39	Elevated Serum Level of Cytokeratin 18 M65ED Is an Independent Indicator of Cardiometabolic Disorders. Journal of Diabetes Research, 2020, 2020, 1-10.	1.0	4
40	Road to Hierarchical Diabetes Management at Primary Care (ROADMAP) Study in China: Protocol for the Statistical Analysis of a Cluster Randomized Controlled Trial. JMIR Research Protocols, 2020, 9, e18333.	0.5	1
41	Contribution of structured selfâ€monitoring of blood glucose to selfâ€efficacy in poorly controlled diabetes patients in China. Diabetes/Metabolism Research and Reviews, 2019, 35, e3067.	1.7	6
42	Cost-Utility of Laparoscopic Roux-en-Y Gastric Bypass in Chinese Patients with Type 2 Diabetes and Obesity with a BMIâ€‰â‰¥â€‰27.5Âkg/m2: a Multi-Center Study with a 4-Year Follow-Up of Surgical Cohort. Obesity Surgery, 2019, 29, 3978-3986.	1.1	5
43	Hepatic nitric oxide synthase 1 adaptor protein regulates glucose homeostasis and hepatic insulin sensitivity in obese mice depending on its PDZ binding domain. EBioMedicine, 2019, 47, 352-364.	2.7	6
44	Clinical Targets for Continuous Glucose Monitoring Data Interpretation: Recommendations From the International Consensus on Time in Range. Diabetes Care, 2019, 42, 1593-1603.	4.3	2,101
45	Genetic Variants Flanking the FGF21 Gene Were Associated with Renal Function in Chinese Patients with Type 2 Diabetes. Journal of Diabetes Research, 2019, 2019, 1-6.	1.0	7
46	De Novo Mutation of m.3243A>G together with m.16093T>C Associated with Atypical Clinical Features in a Pedigree with MIDD Syndrome. Journal of Diabetes Research, 2019, 2019, 1-8.	1.0	6
47	Fulminant type 1 diabetes: The clinical and continuous glucose monitoring characteristics in Chinese patients. Clinical and Experimental Pharmacology and Physiology, 2019, 46, 806-812.	0.9	9
48	Metabolic phenotypes and the gut microbiota in response to dietary resistant starch type 2 in normal-weight subjects: a randomized crossover trial. Scientific Reports, 2019, 9, 4736.	1.6	84
49	Standards of medical care for type 2 diabetes in China 2019. Diabetes/Metabolism Research and Reviews, 2019, 35, e3158.	1.7	404
50	Chinese clinical guidelines for continuous glucose monitoring (2018 edition). Diabetes/Metabolism Research and Reviews, 2019, 35, e3152.	1.7	9
51	Decrease of FGF19 contributes to the increase of fasting glucose in human in an insulin-independent manner. Journal of Endocrinological Investigation, 2019, 42, 1019-1027.	1.8	12
52	Reduction of mitochondrial 3-oxoacyl-ACP synthase (OXSM) by hyperglycemia is associated with deficiency of Î±-lipoic acid synthetic pathway in kidney of diabetic mice. Biochemical and Biophysical Research Communications, 2019, 512, 106-111.	1.0	14
53	Monogenic Obesity Mutations Lead to Less Weight Loss After Bariatric Surgery: a 6-Year Follow-Up Study. Obesity Surgery, 2019, 29, 1169-1173.	1.1	21
54	Automatic Choroid Layer Segmentation from Optical Coherence Tomography Images Using Deep Learning. Scientific Reports, 2019, 9, 3058.	1.6	53

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55	Free triiodothyronine is associated with the occurrence and remission of nonalcoholic fatty liver disease in euthyroid women. European Journal of Clinical Investigation, 2019, 49, e13070.	1.7	10
56	Development and validation of a non-invasive assessment tool for screening prevalent undiagnosed diabetes in middle-aged and elderly Chinese. Preventive Medicine, 2019, 119, 145-152.	1.6	10
57	Association between serum haptoglobin and carotid arterial functions: usefulness of a targeted metabolomics approach. Cardiovascular Diabetology, 2019, 18, 8.	2.7	4
58	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. Diabetic Medicine, 2019, 36, 776-783.	1.2	15
59	Selfâ€reported snoring is associated with chronic kidney disease independent of metabolic syndrome in middleâ€aged and elderly Chinese. Journal of Diabetes Investigation, 2019, 10, 124-130.	1.1	9
60	Causal Association of Overall Obesity and Abdominal Obesity with Type 2 Diabetes: A Mendelian Randomization Analysis. Obesity, 2018, 26, 934-942.	1.5	33
61	Crossâ€sectional survey of biosimilar insulin utilization in Asia: The Joint Asia Diabetes Evaluation Program. Journal of Diabetes Investigation, 2018, 9, 1312-1322.	1.1	3
62	A seven-year study on an integrated hospital-community diabetes management program in Chinese patients with diabetes. Primary Care Diabetes, 2018, 12, 231-237.	0.9	8
63	Diabetes in China: Epidemiology and Genetic Risk Factors and Their Clinical Utility in Personalized Medication. Diabetes, 2018, 67, 3-11.	0.3	289
64	The metabolism and transport of 1,5-anhydroglucitol in cells. Acta Diabetologica, 2018, 55, 279-286.	1.2	19
65	Sennoside A protects mitochondrial structure and function to improve high-fat diet-induced hepatic steatosis by targeting VDAC1. Biochemical and Biophysical Research Communications, 2018, 500, 484-489.	1.0	17
66	Abdominal Subcutaneous Fat: A Favorable or Nonfunctional Fat Depot for Glucose Metabolism in Chinese Adults?. Obesity, 2018, 26, 1078-1087.	1.5	7
67	Role of gut microbiota, bile acids and their crossâ€talk in the effects of bariatric surgery on obesity and type 2 diabetes. Journal of Diabetes Investigation, 2018, 9, 13-20.	1.1	96
68	Enhanced expression of Survivin has distinct roles in adipocyte homeostasis. Cell Death and Disease, 2018, 8, e2533-e2533.	2.7	28
69	Performance of a new realâ€time continuous glucose monitoring system: A multicenter pilot study. Journal of Diabetes Investigation, 2018, 9, 286-293.	1.1	10
70	Bile acidâ€“microbiota crosstalk in gastrointestinal inflammation and carcinogenesis. Nature Reviews Gastroenterology and Hepatology, 2018, 15, 111-128.	8.2	1,100
71	Distribution and related factors of cardiometabolic disease stage based on body mass index level in Chinese adultsâ€”The National Diabetes and Metabolic Disorders Survey. Diabetes/Metabolism Research and Reviews, 2018, 34, e2963.	1.7	4
72	Effect of realâ€time continuous glucose monitoring on hypoglycemia in adult type 1 diabetes patients. Journal of Diabetes Investigation, 2018, 9, 478-480.	1.1	0

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73	High-throughput determination of the antigen specificities of T cell receptors in single cells. Nature Biotechnology, 2018, 36, 1156-1159.	9.4	144
74	A novel role for Bcl2l13 in promoting beige adipocyte biogenesis. Biochemical and Biophysical Research Communications, 2018, 506, 485-491.	1.0	17
75	Dysregulated bile acid signaling contributes to the neurological impairment in murine models of acute and chronic liver failure. EBioMedicine, 2018, 37, 294-306.	2.7	51
76	Association of Time in Range, as Assessed by Continuous Glucose Monitoring, With Diabetic Retinopathy in Type 2 Diabetes. Diabetes Care, 2018, 41, 2370-2376.	4.3	327
77	Haemoglobin A1c variability as an independent correlate of atherosclerosis and cardiovascular disease in Chinese type 2 diabetes. Diabetes and Vascular Disease Research, 2018, 15, 402-408.	0.9	21
78	Food withdrawal alters the gut microbiota and metabolome in mice. FASEB Journal, 2018, 32, 4878-4888.	0.2	34
79	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. BioMed Research International, 2018, 2018, 1-9.	0.9	12
80	Abdominal subcutaneous adipose tissue: a favorable adipose depot for diabetes?. Cardiovascular Diabetology, 2018, 17, 93.	2.7	49
81	Mendelian randomization analysis to assess a causal effect of haptoglobin on macroangiopathy in Chinese type 2 diabetes patients. Cardiovascular Diabetology, 2018, 17, 14.	2.7	18
82	Continuous glucose monitoring in China: Then, now and in the future. Journal of Diabetes Investigation, 2017, 8, 3-5.	1.1	3
83	Serum 1,5-anhydroglucitol levels slightly increase rather than decrease after a glucose load in subjects with different glucose tolerance status. Acta Diabetologica, 2017, 54, 463-470.	1.2	13
84	International Consensus on Use of Continuous Glucose Monitoring. Diabetes Care, 2017, 40, 1631-1640.	4.3	1,376
85	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. Diabetes Technology and Therapeutics, 2017, 19, 707-714.	2.4	12
86	Sitagliptin added to stable insulin therapy with or without metformin in Chinese patients with type 2 diabetes. Journal of Diabetes Investigation, 2017, 8, 321-329.	1.1	12
87	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. International Journal of Endocrinology, 2017, 2017, 1-8.	0.6	5
88	Identification of Sp1 as a Transcription Activator to Regulate Fibroblast Growth Factor 21 Gene Expression. BioMed Research International, 2017, 2017, 1-10.	0.9	4
89	Rapid Detection of the mt3243AÂ>ÂG Mutation Using Urine Sediment in Elderly Chinese Type 2 Diabetic Patients. Journal of Diabetes Research, 2017, 2017, 1-7.	1.0	0
90	The Association of a Genetic Variant inSCAF8-CNKSR3with Diabetic Kidney Disease and Diabetic Retinopathy in a Chinese Population. Journal of Diabetes Research, 2017, 2017, 1-6.	1.0	10

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91	Impaired pancreatic beta cell compensatory function is the main cause of type 2 diabetes in individuals with high genetic risk: a 9Âyear prospective cohort study in the Chinese population. Diabetologia, 2016, 59, 1458-1462.	2.9	19
92	Overall and central obesity with insulin sensitivity and secretion in a Han Chinese population: a Mendelian randomization analysis. International Journal of Obesity, 2016, 40, 1736-1741.	1.6	21
93	Cardiometabolic Disease Is Prevalent in Normal-Weight Chinese Adults. Journal of the American College of Cardiology, 2016, 68, 1599-1600.	1.2	7
94	Standards of care for type 2 diabetes in China. Diabetes/Metabolism Research and Reviews, 2016, 32, 442-458.	1.7	236
95	Metabolic Syndrome After Roux-en-Y Gastric Bypass Surgery in Chinese Obese Patients with Type 2 Diabetes. Obesity Surgery, 2016, 26, 2190-2197.	1.1	16
96	â€œDual-remissionâ€•after Roux-en-Y gastric bypass surgery: Glycemic variability cannot always be improved in Chinese obese patients with type 2 diabetes. Surgery for Obesity and Related Diseases, 2016, 12, 1312-1319.	1.0	10
97	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/m2. Surgery for Obesity and Related Diseases, 2016, 12, 1357-1363.	1.0	32
98	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. Surgery for Obesity and Related Diseases, 2016, 12, 550-555.	1.0	14
99	Effects of Obesity Related Genetic Variations on Visceral and Subcutaneous Fat Distribution in a Chinese Population. Scientific Reports, 2016, 6, 20691.	1.6	47
100	A variant of PSMD6 is associated with the therapeutic efficacy of oral antidiabetic drugs in Chinese type 2 diabetes patients. Scientific Reports, 2015, 5, 10701.	1.6	16
101	Evaluating peripheral nerve function in asymptomatic patients with type 2 diabetes or latent autoimmune diabetes of adults (LADA): results from nerve conduction studies. Journal of Diabetes and Its Complications, 2015, 29, 265-269.	1.2	15
102	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/m2. Surgery for Obesity and Related Diseases, 2015, 11, 6-11.	1.0	78
103	Associations of Serum Adipocyte Fatty Acid Binding Protein With Body Composition and Fat Distribution in Nondiabetic Chinese Women. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2055-2062.	1.8	15
104	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. Diabetes/Metabolism Research and Reviews, 2015, 31, 725-733.	1.7	12
105	Circulating Unsaturated Fatty Acids Delineate the Metabolic Status of Obese Individuals. EBioMedicine, 2015, 2, 1513-1522.	2.7	110
106	Diabetes prevention and continuing health-care reform in China. Lancet Diabetes and Endocrinology,the, 2015, 3, 840-842.	5.5	16
107	Chenodeoxycholic Acid as a Potential Prognostic Marker for Roux-en-Y Gastric Bypass in Chinese Obese Patients. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 4222-4230.	1.8	40
108	Observational Registry of Basal Insulin Treatment (ORBIT) in Patients with Type 2 Diabetes Uncontrolled by Oral Hypoglycemic Agents in Chinaâ€”Study Design and Baseline Characteristics. Diabetes Technology and Therapeutics, 2015, 17, 735-744.	2.4	33

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109	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 28â€“35Âkg/m2 and Type 2 diabetes: a 6-month follow-up. BMC Endocrine Disorders, 2015, 15, 26.	0.9	5
110	High-normal 2Âh glucose is associated with defects of insulin secretion and predispose to diabetes in Chinese adults. Endocrine, 2015, 48, 179-186.	1.1	7
111	Obesity-Related Genomic Loci Are Associated with Type 2 Diabetes in a Han Chinese Population. PLoS ONE, 2014, 9, e104486.	1.1	25
112	CCAAT/Enhancer-Binding ProteinÎ±Is a Crucial Regulator of Human Fat Mass and Obesity Associated Gene Transcription and Expression. BioMed Research International, 2014, 2014, 1-7.	0.9	24
113	Lack of Association betweenTLR4Genetic Polymorphisms and Diabetic Nephropathy in a Chinese Population. BioMed Research International, 2014, 2014, 1-6.	0.9	2
114	Metabolic profiles and treatment gaps in young-onset type 2 diabetes in Asia (the JADE programme): a cross-sectional study of a prospective cohort. Lancet Diabetes and Endocrinology,the, 2014, 2, 935-943.	5.5	210
115	Association of PAX4 genetic variants with oral antidiabetic drugs efficacy in Chinese type 2 diabetes patients. Pharmacogenomics Journal, 2014, 14, 488-492.	0.9	15
116	Acarbose compared with metformin as initial therapy in patients with newly diagnosed type 2 diabetes: an open-label, non-inferiority randomised trial. Lancet Diabetes and Endocrinology,the, 2014, 2, 46-55.	5.5	134
117	Causes of type 2 diabetes in China. Lancet Diabetes and Endocrinology,the, 2014, 2, 980-991.	5.5	137
118	Osteocalcin attenuates high fat diet-induced impairment of endothelium-dependent relaxation through Akt/eNOS-dependent pathway. Cardiovascular Diabetology, 2014, 13, 74.	2.7	49
119	Negative Regulation of DsbA-L Gene Expression by the Transcription Factor Sp1. Diabetes, 2014, 63, 4165-4171.	0.3	9
120	Glycemic variability is associated with subclinical atherosclerosis in Chinese type 2 diabetic patients. Cardiovascular Diabetology, 2013, 12, 15.	2.7	44
121	Deficiency of APPL1 in mice impairs glucose-stimulated insulin secretion through inhibition of pancreatic beta cell mitochondrial function. Diabetologia, 2013, 56, 1999-2009.	2.9	21
122	Genome-wide association study in a Chinese population identifies a susceptibility locus for type 2 diabetes at 7q32 near PAX4. Diabetologia, 2013, 56, 1291-1305.	2.9	94
123	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. Journal of Hepatology, 2013, 58, 557-563.	1.8	103
124	A Genome-Wide Association Study Identifies GRK5 and RASGRP1 as Type 2 Diabetes Loci in Chinese Hans. Diabetes, 2013, 62, 291-298.	0.3	166
125	Metabolomics in human type 2 diabetes research. Frontiers of Medicine, 2013, 7, 4-13.	1.5	70
126	Nateglinide and Acarbose Are Comparably Effective Reducers of Postprandial Glycemic Excursions in Chinese Antihyperglycemic Agentâ€“Naive Subjects with Type 2 Diabetes. Diabetes Technology and Therapeutics, 2013, 15, 481-488.	2.4	18

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127	Very Low Carbohydrate Diet Significantly Alters the Serum Metabolic Profiles in Obese Subjects. Journal of Proteome Research, 2013, 12, 5801-5811.	1.8	32
128	Inverse Relationship between Serum Osteocalcin Levels and Visceral Fat Area in Chinese Men. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 345-351.	1.8	106
129	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. Experimental and Clinical Endocrinology and Diabetes, 2013, 121, 372-374.	0.6	39
130	Effects of Different Proportion of Carbohydrate in Breakfast on Postprandial Glucose Excursion in Normal Glucose Tolerance and Impaired Glucose Regulation Subjects. Diabetes Technology and Therapeutics, 2013, 15, 569-574.	2.4	23
131	Relationship between HbA1c and Continuous Glucose Monitoring in Chinese Population: A Multicenter Study. PLoS ONE, 2013, 8, e83827.	1.1	29
132	The Accuracy and Efficacy of Real-Time Continuous Glucose Monitoring Sensor in Chinese Diabetes Patients: A Multicenter Study. Diabetes Technology and Therapeutics, 2012, 14, 710-718.	2.4	13
133	Meta-analysis of genome-wide association studies identifies eight new loci for type 2 diabetes in east Asians. Nature Genetics, 2012, 44, 67-72.	9.4	545
134	Serum Lipids and Lipoproteins in Chinese Men and Women. Circulation, 2012, 125, 2212-2221.	1.6	154
135	Determination of diabetic retinopathy prevalence and associated risk factors in Chinese diabetic and preâ€diabetic subjects: Shanghai diabetic complications study. Diabetes/Metabolism Research and Reviews, 2012, 28, 276-283.	1.7	75
136	Medical Care and Payment for Diabetes in China: Enormous Threat and Great Opportunity. PLoS ONE, 2012, 7, e39513.	1.1	65
137	Serum Glycated Albumin Is Inversely Influenced by Fat Mass and Visceral Adipose Tissue in Chinese with Normal Glucose Tolerance. PLoS ONE, 2012, 7, e51098.	1.1	37
138	Establishment of normal reference ranges for glycemic variability in Chinese subjects using continuous glucose monitoring. Medical Science Monitor, 2011, 17, CR9-CR13.	0.5	70
139	Lack of association between genetic polymorphisms within DUSP12 - ATF6locus and glucose metabolism related traits in a Chinese population. BMC Medical Genetics, 2011, 12, 3.	2.1	16
140	Association of genetic variants of NOS1AP with type 2 diabetes in a Chinese population. Diabetologia, 2010, 53, 290-298.	2.9	46
141	Glycated haemoglobin A1c for diagnosing diabetes in Chinese population: cross sectional epidemiological survey. BMJ: British Medical Journal, 2010, 340, c2249-c2249.	2.4	114
142	Fibroblast growth factor 21 levels are increased in nonalcoholic fatty liver disease patients and are correlated with hepatic triglyceride. Journal of Hepatology, 2010, 53, 934-940.	1.8	334
143	Prevalence of Diabetes among Men and Women in China. New England Journal of Medicine, 2010, 362, 1090-1101.	13.9	2,685
144	Variants from GIPR, TCF7L2, DGKB, MADD, CRY2, GLIS3, PROX1, SLC30A8 and IGF1 Are Associated with Glucose Metabolism in the Chinese. PLoS ONE, 2010, 5, e15542.	1.1	76

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145	Reference Values for Continuous Glucose Monitoring in Chinese Subjects. Diabetes Care, 2009, 32, 1188-1193.	4.3	110
146	Diabetes in Asia. JAMA - Journal of the American Medical Association, 2009, 301, 2129.	3.8	1,674
147	PPARG, KCNJ11, CDKAL1, CDKN2A-CDKN2B, IDE-KIF11-HHEX, IGF2BP2 and SLC30A8 Are Associated with Type 2 Diabetes in a Chinese Population. PLoS ONE, 2009, 4, e7643.	1.1	156
148	Serum C-Reactive Protein and Risk of Cardiovascular Events in Middle-Aged and Older Chinese Population. American Journal of Cardiology, 2009, 103, 1727-1731.	0.7	20
149	Variations in KCNQ1 are associated with type 2 diabetes and beta cell function in a Chinese population. Diabetologia, 2009, 52, 1322-1325.	2.9	102
150	Optimal waist circumference cutoffs for abdominal obesity in Chinese. Atherosclerosis, 2008, 201, 378-384.	0.4	166
151	Glycemic variability and its responses to intensive insulin treatment in newly diagnosed type 2 diabetes. Medical Science Monitor, 2008, 14, CR552-8.	0.5	25
152	Association of Serum Retinol-Binding Protein 4 and Visceral Adiposity in Chinese Subjects with and without Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 3224-3229.	1.8	117
153	Mitochondrial tRNA(Leu(UUR)) gene mutation diabetes mellitus in Chinese. Chinese Medical Journal, 1997, 110, 372-8.	0.9	7