

Jinhua Yan

List of Publications by Year in descending order

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Version: 2024-02-01

78
papers

4,227
citations

201575

27
h-index

123376

61
g-index

79
all docs

79
docs citations

79
times ranked

5831
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between Metabolic Syndrome and Microvascular Complications in Chinese Adults with Type 1 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2022, 46, 93-103.	1.8	8
2	A global assessment of the impact of school closure in reducing COVID-19 spread. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2022, 380, 20210124.	1.6	13
3	Pharmacological inhibition of IRAK1 and IRAK4 prevents endothelial inflammation and atherosclerosis in ApoE ^{-/-} mice. <i>Pharmacological Research</i> , 2022, 175, 106043.	3.1	8
4	<i>KCNQ1</i> variant rs163184 is a potential biomarker of glycemic response to exenatide. <i>Pharmacogenomics</i> , 2022, 23, 355-361.	0.6	4
5	Comment on Liu et al. Incidence of Type 1 Diabetes May Be Underestimated in the Chinese Population: Evidence From 21.7 Million People Between 2007 and 2017. <i>Diabetes Care</i> 2021;44:2503-2509. <i>Diabetes Care</i> , 2022, 45, e12-e12.	4.3	0
6	Advances of functional nanomaterials for magnetic resonance imaging and biomedical engineering applications. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2022, 14, e1800.	3.3	12
7	High engagement in mobile peer support is associated with better glycemic control in type 1 diabetes: A real-world study. <i>Journal of Diabetes Investigation</i> , 2022, 13, 1914-1924.	1.1	3
8	Re-detectable positive SARS-CoV-2 RNA tests in patients who recovered from COVID-19 with intestinal infection. <i>Protein and Cell</i> , 2021, 12, 230-235.	4.8	36
9	Elevated fasting blood glucose within the first week of hospitalization was associated with progression to severe illness of COVID-19 in patients with preexisting diabetes: A multicenter observational study. <i>Journal of Diabetes</i> , 2021, 13, 89-93.	0.8	16
10	Decline of SARS-CoV-2-specific IgG, IgM and IgA in convalescent COVID-19 patients within 100 days after hospital discharge. <i>Science China Life Sciences</i> , 2021, 64, 482-485.	2.3	27
11	GLP-1 receptor agonists (GLP-1RAs): cardiovascular actions and therapeutic potential. <i>International Journal of Biological Sciences</i> , 2021, 17, 2050-2068.	2.6	75
12	Impact of sodium glucose cotransporter 2 (SGLT2) inhibitors on atherosclerosis: from pharmacology to pre-clinical and clinical therapeutics. <i>Theranostics</i> , 2021, 11, 4502-4515.	4.6	61
13	Association of Implementation of a Comprehensive Preconception-to-Pregnancy Management Plan With Pregnancy Outcomes Among Chinese Pregnant Women With Type 1 Diabetes: The CARNATION Study. <i>Diabetes Care</i> , 2021, 44, 883-892.	4.3	10
14	Henagliflozin as add-on therapy to metformin in patients with type 2 diabetes inadequately controlled with metformin: A multicentre, randomized, double-blind, placebo-controlled, phase 3 trial. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 1754-1764.	2.2	12
15	Effects of Shuanghuanglian oral liquids on patients with COVID-19: a randomized, open-label, parallel-controlled, multicenter clinical trial. <i>Frontiers of Medicine</i> , 2021, 15, 704-717.	1.5	33
16	Targeting angiotensin-like 3 in atherosclerosis: From bench to bedside. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 2020-2034.	2.2	10
17	Endothelial Dysfunction in Atherosclerotic Cardiovascular Diseases and Beyond: From Mechanism to Pharmacotherapies. <i>Pharmacological Reviews</i> , 2021, 73, 924-967.	7.1	359
18	Metformin, Macrophage Dysfunction and Atherosclerosis. <i>Frontiers in Immunology</i> , 2021, 12, 682853.	2.2	59

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19	Pulling-Force Spinning Top for Serum Separation Combined with Paper-Based Microfluidic Devices in COVID-19 ELISA Diagnosis. <i>ACS Sensors</i> , 2021, 6, 2709-2719.	4.0	44
20	Achieving the HbA1c Target Requires Longer Time in Range in Pregnant Women With Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4309-e4317.	1.8	14
21	A bibliometric study of COVID-19 research in Web of Science. <i>Pharmacological Research</i> , 2021, 169, 105664.	3.1	10
22	The zinc finger transcription factor, KLF2, protects against COVID-19 associated endothelial dysfunction. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 266.	7.1	33
23	Three-month outcomes of recovered COVID-19 patients: prospective observational study. <i>Therapeutic Advances in Respiratory Disease</i> , 2021, 15, 175346662110094.	1.0	20
24	Metformin in cardiovascular diabetology: a focused review of its impact on endothelial function. <i>Theranostics</i> , 2021, 11, 9376-9396.	4.6	32
25	The association of elevated serum lipocalin 2 levels with diabetic peripheral neuropathy in type 2 diabetes. <i>Endocrine Connections</i> , 2021, 10, 1403-1409.	0.8	3
26	Elevated circulating follistatin associates with an increased risk of type 2 diabetes. <i>Nature Communications</i> , 2021, 12, 6486.	5.8	31
27	Observational study evaluating the effectiveness of physician-targeted education for improving glycemic management of patients with type 2 diabetes (BEYOND II). <i>Journal of Diabetes</i> , 2020, 12, 66-76.	0.8	8
28	Evaluation of effectiveness of treatment paradigm for newly diagnosed type 2 diabetes patients in Chin: A nationwide prospective cohort study. <i>Journal of Diabetes Investigation</i> , 2020, 11, 151-161.	1.1	9
29	A pilot study of preproinsulin peptides reactivity in Chinese patients with type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3228.	1.7	2
30	Reply:. <i>Hepatology</i> , 2020, 71, 1129-1129.	3.6	0
31	Next-generation sequencing revealed influenza and <i>Chlamydia</i> infection in recurrent pneumonia in a patient who had recovered from COVID-19. <i>Precision Clinical Medicine</i> , 2020, 3, 294-296.	1.3	3
32	Analysis of the intestinal microbiota in COVID-19 patients and its correlation with the inflammatory factor IL-18. <i>Medicine in Microecology</i> , 2020, 5, 100023.	0.7	112
33	A CRISPR-Cas12a-based specific enhancer for more sensitive detection of SARS-CoV-2 infection. <i>EBioMedicine</i> , 2020, 61, 103036.	2.7	34
34	Single-cell analysis of two severe COVID-19 patients reveals a monocyte-associated and tocilizumab-responding cytokine storm. <i>Nature Communications</i> , 2020, 11, 3924.	5.8	180
35	COVID-19 and Kawasaki disease in children. <i>Pharmacological Research</i> , 2020, 159, 104951.	3.1	75
36	Asymptomatic patients and asymptomatic phases of Coronavirus Disease 2019 (COVID-19): a population-based surveillance study. <i>National Science Review</i> , 2020, 7, 1527-1539.	4.6	16

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37	Clinical Characteristics of Fulminant Type 1 Diabetes Compared with Typical Type 1 Diabetes: One-Year Follow-Up Study from the Guangdong T1DM Translational Medicine Study. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-7.	1.0	5
38	Familial Hypercholesterolemia and Atherosclerosis: Animal Models and Therapeutic Advances. <i>Trends in Endocrinology and Metabolism</i> , 2020, 31, 331-333.	3.1	10
39	Targeting inflammation and cytokine storm in COVID-19. <i>Pharmacological Research</i> , 2020, 159, 105051.	3.1	79
40	Current status of metformin in addition to insulin therapy in adult patients with type 1 diabetes mellitus: An analysis from the Guangdong Type 1 Diabetes Mellitus Translational Medicine Study. <i>Journal of Diabetes</i> , 2020, 12, 754-760.	0.8	4
41	Patient characteristics and 6-month dose of basal insulin associated with HbA1c achievement <7.0% in Chinese people with type 2 diabetes: results from the Observational Registry of Basal Insulin Treatment (ORBIT). <i>Journal of Diabetes</i> , 2020, 12, 668-676.	0.8	6
42	Association between population migration and epidemic control of Coronavirus disease 2019. <i>Science China Life Sciences</i> , 2020, 63, 936-939.	2.3	13
43	Nanotechnology's application in Type 1 diabetes. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2020, 12, e1645.	3.3	7
44	Effects of Metformin Added to Insulin in Adolescents with Type 1 Diabetes: An Exploratory Crossover Randomized Trial. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-10.	1.0	3
45	Association between Urinary Iodine Concentration and Thyroid Nodules in Adults: A Cross-Sectional Study in China. <i>BioMed Research International</i> , 2020, 2020, 1-8.	0.9	3
46	Direct medical costs for patients with type 2 diabetes in 16 tertiary hospitals in urban China: A multicenter prospective cohort study. <i>Journal of Diabetes Investigation</i> , 2019, 10, 539-551.	1.1	30
47	The risk factors of glycemic control, blood pressure control, lipid control in Chinese patients with newly diagnosed type 2 diabetes _ A nationwide prospective cohort study. <i>Scientific Reports</i> , 2019, 9, 7709.	1.6	19
48	Standards of medical care for type 2 diabetes in China 2019. <i>Diabetes/Metabolism Research and Reviews</i> , 2019, 35, e3158.	1.7	404
49	Chinese clinical guidelines for continuous glucose monitoring (2018 edition). <i>Diabetes/Metabolism Research and Reviews</i> , 2019, 35, e3152.	1.7	9
50	Reply. <i>Hepatology</i> , 2019, 69, 2304-2305.	3.6	0
51	Liraglutide, Sitagliptin, and Insulin Glargine Added to Metformin: The Effect on Body Weight and Intrahepatic Lipid in Patients With Type 2 Diabetes Mellitus and Nonalcoholic Fatty Liver Disease. <i>Hepatology</i> , 2019, 69, 2414-2426.	3.6	162
52	Both conditional ablation and overexpression of E2 SUMO-conjugating enzyme (UBC9) in mouse pancreatic beta cells result in impaired beta cell function. <i>Diabetologia</i> , 2018, 61, 881-895.	2.9	57
53	Incidence of type 1 diabetes in China, 2010-13: population based study. <i>BMJ: British Medical Journal</i> , 2018, 360, j5295.	2.4	193
54	Curcumin and other dietary polyphenols: potential mechanisms of metabolic actions and therapy for diabetes and obesity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 314, E201-E205.	1.8	87

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55	The characteristics of newly diagnosed adult early-onset diabetes: a population-based cross-sectional study. <i>Scientific Reports</i> , 2017, 7, 46534.	1.6	34
56	Impact of HbA1c Testing at Point of Care on Diabetes Management. <i>Journal of Diabetes Science and Technology</i> , 2017, 11, 611-617.	1.3	85
57	A new model to estimate insulin resistance via clinical parameters in adults with type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2880.	1.7	22
58	Demographic and clinical characteristics of patients with type 1 diabetes mellitus: A multicenter registry study in Guangdong, China. <i>Journal of Diabetes</i> , 2016, 8, 847-853.	0.8	18
59	A randomised, open-label study of insulin glargine or neutral protamine Hagedorn insulin in Chinese paediatric patients with type 1 diabetes mellitus. <i>BMC Endocrine Disorders</i> , 2016, 16, 67.	0.9	6
60	Standards of care for type 2 diabetes in China. <i>Diabetes/Metabolism Research and Reviews</i> , 2016, 32, 442-458.	1.7	236
61	GLP-1 receptor agonist promotes brown remodelling in mouse white adipose tissue through SIRT1. <i>Diabetologia</i> , 2016, 59, 1059-1069.	2.9	95
62	Prevalence of Obesity and Its Influence on Achievement of Cardiometabolic Therapeutic Goals in Chinese Type 2 Diabetes Patients: An Analysis of the Nationwide, Cross-Sectional 3B Study. <i>PLoS ONE</i> , 2016, 11, e0144179.	1.1	31
63	Glycaemic control and its associated factors in Chinese adults with type 1 diabetes mellitus. <i>Diabetes/Metabolism Research and Reviews</i> , 2015, 31, 803-810.	1.7	23
64	The expression of dominant negative TCF7L2 in pancreatic beta cells during the embryonic stage causes impaired glucose homeostasis. <i>Molecular Metabolism</i> , 2015, 4, 344-352.	3.0	23
65	Association between Family History Risk Categories and Prevalence of Diabetes in Chinese Population. <i>PLoS ONE</i> , 2015, 10, e0117044.	1.1	31
66	Cross-Sectional and Longitudinal Replication Analyses of Genome-Wide Association Loci of Type 2 Diabetes in Han Chinese. <i>PLoS ONE</i> , 2014, 9, e91790.	1.1	17
67	Obesity-Related Genomic Loci Are Associated with Type 2 Diabetes in a Han Chinese Population. <i>PLoS ONE</i> , 2014, 9, e104486.	1.1	25
68	Unsubstantiated concerns over the safety of use of sulphonylureas and insulin for increased risk of diabetes complications (ä½²ç”ç±è,,²ç±è»èç%©ä’CEèf°ä²ç’äçžäšç³-ä°ç—...ä¹’äç—çš,,æ«...ä½fä¹’æ-ä°ä®žæ¹æ®). <i>Journal of Diabetes</i>	0.8	3
69	Early therapy for type 2 diabetes in China. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 992-1002.	5.5	54
70	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.	5.5	210
71	Diabetes Metabolism: Research and Reviews â€“ Chinese Diabetes Society special issue: a small but encouraging step toward the successful control of diabetes in China. <i>Diabetes/Metabolism Research and Reviews</i> , 2014, 30, 445-446.	1.7	6
72	Albuminuria: Prevalence, associated risk factors and relationship with cardiovascular disease. <i>Journal of Diabetes Investigation</i> , 2014, 5, 464-471.	1.1	28

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73	Secondary diabetic ketoacidosis and severe hypoglycaemia in patients with established type 1 diabetes mellitus in China: a multicentre registration study. <i>Diabetes/Metabolism Research and Reviews</i> , 2014, 30, 497-504.	1.7	29
74	BMI and waist circumference are associated with impaired glucose metabolism and type 2 diabetes in normal weight Chinese adults. <i>Journal of Diabetes and Its Complications</i> , 2014, 28, 470-476.	1.2	43
75	Effects of exenatide, insulin, and pioglitazone on liver fat content and body fat distributions in drug-naïve subjects with type 2 diabetes. <i>Acta Diabetologica</i> , 2014, 51, 865-873.	1.2	52
76	6q24 transient neonatal diabetes mellitus: the first case report from China. <i>Chinese Medical Journal</i> , 2014, 127, 3680.	0.9	0
77	Effect of intensive insulin therapy on β -cell function and glycaemic control in patients with newly diagnosed type 2 diabetes: a multicentre randomised parallel-group trial. <i>Lancet</i> , 2008, 371, 1753-1760.	6.3	679
78	Nuclear Corepressor Is Required for Inhibition of Phosphoenolpyruvate Carboxykinase Expression by Tumor Necrosis Factor- α . <i>Molecular Endocrinology</i> , 2007, 21, 1630-1641.	3.7	14