

Huabing Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

68
papers

1,595
citations

471061

17
h-index

329751

37
g-index

76
all docs

76
docs citations

76
times ranked

2585
citing authors

#	ARTICLE	IF	CITATIONS
1	High Hemoglobin Glycation Index Is Associated With Telomere Attrition Independent of HbA1c, Mediated by TNF \pm . <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 462-473.	1.8	6
2	The Role of Lactate Exercise Test and Fasting Plasma C-Peptide Levels in the Diagnosis of Mitochondrial Diabetes: Analysis of Clinical Characteristics of 12 Patients With Mitochondrial Diabetes in a Single Center With Long-Term Follow-Up. <i>Frontiers in Endocrinology</i> , 2022, 13, 835570.	1.5	2
3	Diabetes duration and weight loss are associated with onset age and remote metastasis of pancreatic cancer in patients with diabetes mellitus. <i>Journal of Diabetes</i> , 2022, , .	0.8	2
4	Association of Glucagon-Like Peptide-1 Receptor Agonist Use With Risk of Gallbladder and Biliary Diseases. <i>JAMA Internal Medicine</i> , 2022, 182, 513.	2.6	51
5	Insulin and liraglutide attenuate brain pathology in diabetic mice by enhancing the Wnt/ β -catenin signaling pathway. <i>Experimental and Therapeutic Medicine</i> , 2022, 24, .	0.8	4
6	Analysis of 55 patients with multiple endocrine neoplasia type 1-associated insulinoma from a single center in China. <i>Orphanet Journal of Rare Diseases</i> , 2022, 17, .	1.2	1
7	Synchronous distance education vs traditional education for health science students: A systematic review and meta-analysis. <i>Medical Education</i> , 2021, 55, 293-308.	1.1	75
8	Comparison of differences in bone microarchitecture in adult- versus juvenile-onset type 1 diabetes Asian males versus non-diabetes males: an observational cross-sectional pilot study. <i>Endocrine</i> , 2021, 71, 87-95.	1.1	10
9	Association between glucose fluctuation during 2-hour oral glucose tolerance test, inflammation and oxidative stress markers, and β -cell function in a Chinese population with normal glucose tolerance. <i>Annals of Translational Medicine</i> , 2021, 9, 327-327.	0.7	1
10	Hemoglobin A1c modifies the association between triglyceride and time in hypoglycemia determined by flash glucose monitoring in adults with type 1 diabetes: implications for individualized therapy and decision-making. <i>Annals of Translational Medicine</i> , 2021, 9, 537-537.	0.7	1
11	Localized increases in CEPT1 and ATGL elevate plasmalogen phosphatidylcholines in HDLs contributing to atheroprotective lipid profiles in hyperglycemic GCK-MODY. <i>Redox Biology</i> , 2021, 40, 101855.	3.9	13
12	Mid-Arm Muscle and Subcutaneous Fat Associated with All-Cause Mortality Independent of BMI: A Prospective Cohort Study. <i>Obesity</i> , 2021, 29, 1203-1214.	1.5	15
13	Patient-provider discussions of bariatric surgery and subsequent weight changes and receipt of bariatric surgery. <i>Obesity</i> , 2021, 29, 1338-1346.	1.5	3
14	Facial Recognition Intensity in Disease Diagnosis Using Automatic Facial Recognition. <i>Journal of Personalized Medicine</i> , 2021, 11, 1172.	1.1	6
15	Association Between Leukocyte Mitochondrial DNA Copy Number and Non-alcoholic Fatty Liver Disease in a Chinese Population Is Mediated by 8-Oxo-2-Deoxyguanosine. <i>Frontiers in Medicine</i> , 2020, 7, 536.	1.2	8
16	Negative association between antioxidant vitamin intake and non-alcoholic fatty liver disease in Chinese non-diabetic adults: mediation models involving superoxide dismutase. <i>Free Radical Research</i> , 2020, 54, 670-677.	1.5	7
17	Negative Association between Caloric Intake and Estimated Glomerular Filtration Rate in a Chinese Population: Mediation Models Involving Mitochondrial Function. <i>Gerontology</i> , 2020, 66, 439-446.	1.4	5
18	<p>Long Sleep Duration is Associated with Increased High-Sensitivity C-Reactive Protein: A Nationwide Study on Chinese Population</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 4423-4434.	1.1	8

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19	<p>Reduced Insulin Resistance Partly Mediated the Association of High Dietary Magnesium Intake with Less Metabolic Syndrome in a Large Chinese Population</p>. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 2541-2550.	1.1	8
20	Low glucose enhanced metformin&sup>TM&sup>'s inhibitory effect on pancreatic cancer cells by suppressing glycolysis and inducing energy stress via up-regulation of miR-210-5p. Cell Cycle, 2020, 19, 2168-2181.	1.3	22
21	Subpopulation Differences in the Cardiovascular Efficacy of Long-Acting Glucagon-Like Peptide&sup>1&sup> Receptor Agonists in Type&sup>2&sup> Diabetes Mellitus: A Systematic Review and Meta-analysis. Diabetes Therapy, 2020, 11, 2121-2143.	1.2	4
22	C-Peptide: A Mediator of the Association Between Serum Uric Acid to Creatinine Ratio and Non-Alcoholic Fatty Liver Disease in a Chinese Population With Normal Serum Uric Acid Levels. Frontiers in Endocrinology, 2020, 11, 600472.	1.5	15
23	TNF&sup>1&sup>± Mediates the Interaction of Telomeres and Mitochondria Induced by Hyperglycemia: A Rural Community-Based Cross-Sectional Study. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-7.	1.9	3
24	Relationship between Decreased Serum Superoxide Dismutase Activity and Metabolic Syndrome: Synergistic Mediating Role of Insulin Resistance and <i>12</i>-Cell Dysfunction. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-10.	1.9	8
25	Triglyceride is independently correlated with insulin resistance and islet beta cell function: a study in population with different glucose and lipid metabolism states. Lipids in Health and Disease, 2020, 19, 121.	1.2	66
26	Potential Protective Effect of Dietary Intake of Non-1±-Tocopherols on Cellular Aging Markers Mediated by Tumor Necrosis Factor-1± in Prediabetes: A Cross-Sectional Study of Chinese Adults. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-9.	1.9	2
27	Leukocyte Telomere Length Independently Predicts 3-Year Diabetes Risk in a Longitudinal Study of Chinese Population. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-10.	1.9	7
28	Dietary Magnesium Intake and Leukocyte Telomere Attrition in Adults: The Regulatory Role of Serum Tumor Necrosis Factor <i>1±</i>. Mediators of Inflammation, 2020, 2020, 1-6.	1.4	7
29	Predictors and consequences of declining insulin therapy by individuals with type 2 diabetes. Diabetic Medicine, 2020, 37, 814-821.	1.2	11
30	The Effect of LM25 and LM50 on Hypoglycemia in Chinese T2DM Patients: Post Hoc Analysis of a Randomized Crossover Trial. Diabetes Therapy, 2020, 11, 643-654.	1.2	1
31	Clinical, Laboratory, and Treatment Profiles of Silent Corticotroph Adenomas That Have Transformed to the Functional Type: A Case Series With a Literature Review. Frontiers in Endocrinology, 2020, 11, 558593.	1.5	6
32	Lifestyle Counseling and Long-term Clinical Outcomes in Patients With Diabetes. Diabetes Care, 2019, 42, 1833-1836.	4.3	6
33	The shape of the glucose response curve during an oral glucose tolerance test heralds 12&sup>2&sup>â&sup>€&sup>cell function in a large Chinese population. BMC Endocrine Disorders, 2019, 19, 119.	0.9	14
34	Decreased Serum <i>microRNA-21</i>, <i>microRNA-25</i>, <i>microRNA-146a</i>, and <i>microRNA-181a</i> in Autoimmune Diabetes: Potential Biomarkers for Diagnosis and Possible Involvement in Pathogenesis. International Journal of Endocrinology, 2019, 2019, 1-9.	0.6	16
35	Long-Term Follow-Up of Significant Improvement After CAPTEM Treatment for Rare Adrenocorticotropin-Producing Cardiac Neuroendocrine Tumor. Frontiers in Endocrinology, 2019, 10, 713.	1.5	3
36	Sex-Specific Negative Association between Iron Intake and Cellular Aging Markers: Mediation Models Involving TNF<i>1±</i>. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-9.	1.9	13

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37	Identification and functional analysis of <i>GCK</i> gene mutations in 12 Chinese families with hyperglycemia. <i>Journal of Diabetes Investigation</i> , 2019, 10, 963-971.	1.1	16
38	Screening of HNF1A and HNF4A mutation and clinical phenotype analysis in a large cohort of Chinese patients with maturity-onset diabetes of the young. <i>Acta Diabetologica</i> , 2019, 56, 281-288.	1.2	12
39	Dexamethasone-induced Krüppel-like factor 9 expression promotes hepatic gluconeogenesis and hyperglycemia. <i>Journal of Clinical Investigation</i> , 2019, 129, 2266-2278.	3.9	94
40	Predictors of a successful statin reattempt after an adverse reaction. <i>Journal of Clinical Lipidology</i> , 2018, 12, 643-651.	0.6	7
41	Preliminary screening of mutations in the glucokinase gene of Chinese patients with gestational diabetes. <i>Journal of Diabetes Investigation</i> , 2018, 9, 199-203.	1.1	6
42	Clinical Management of Malignant Insulinoma: a single Institution's experience over three decades. <i>BMC Endocrine Disorders</i> , 2018, 18, 92.	0.9	20
43	Contribution of BHC and PPHG to Overall Hyperglycemia in T2DM Patients Treated with LM25 and LM50: Post Hoc Analysis of a Randomized Crossover Trial. <i>Diabetes Therapy</i> , 2018, 9, 1605-1614.	1.2	1
44	Uncoupling Protein 2 and Peroxisome Proliferator-Activated Receptor α Gene Polymorphisms in Association with Diabetes Susceptibility in Chinese Han Population with Variant Glucose Tolerance. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-16.	0.6	5
45	Ambulatory Medication Reconciliation and Frequency of Hospitalizations and Emergency Department Visits in Patients With Diabetes. <i>Diabetes Care</i> , 2018, 41, 1639-1645.	4.3	4
46	Genetic analysis and literature review of Chinese patients with familial renal glucosuria: Identification of a novel SLC5A2 mutation. <i>Clinica Chimica Acta</i> , 2017, 469, 105-110.	0.5	10
47	KLF10 transcription factor regulates hepatic glucose metabolism in mice. <i>Diabetologia</i> , 2017, 60, 2443-2452.	2.9	35
48	Decline of insulin therapy and delays in insulin initiation in people with uncontrolled diabetes mellitus. <i>Diabetic Medicine</i> , 2017, 34, 1599-1602.	1.2	36
49	Continued Statin Prescriptions After Adverse Reactions and Patient Outcomes. <i>Annals of Internal Medicine</i> , 2017, 167, 221.	2.0	80
50	Metformin impairs systemic bile acid homeostasis through regulating SIRT1 protein levels. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2017, 1864, 101-112.	1.9	15
51	Risk factors for lack of statin therapy in patients with diabetes and coronary artery disease. <i>Journal of Clinical Lipidology</i> , 2016, 10, 1406-1413.	0.6	7
52	The hepatic FOXQ1 transcription factor regulates glucose metabolism in mice. <i>Diabetologia</i> , 2016, 59, 2229-2239.	2.9	20
53	Drivers of the Sex Disparity in Statin Therapy in Patients with Coronary Artery Disease: A Cohort Study. <i>PLoS ONE</i> , 2016, 11, e0155228.	1.1	37
54	V876E mutation in CACNA1S gene associated with severe hypokalemic periodic paralysis in a Chinese woman. <i>Journal of the Formosan Medical Association</i> , 2015, 114, 377-378.	0.8	4

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55	miR-375 and miR-30d in the Effect of Chromium-Containing Chinese Medicine Moderating Glucose Metabolism. <i>Journal of Diabetes Research</i> , 2014, 2014, 1-6.	1.0	17
56	Reasons for Discontinuation of Lipid-Lowering Medications in Patients with Chronic Kidney Disease. <i>CardioRenal Medicine</i> , 2014, 4, 225-233.	0.7	11
57	Berberine moderates glucose metabolism through the GnRH-GLP-1 and MAPK pathways in the intestine. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 188.	3.7	44
58	(Mis)interpreting studies on the adverse effects of statins. <i>BMJ, The</i> , 2014, 348, g3652-g3652.	3.0	2
59	Discontinuation of Statins in Routine Care Settings. <i>Annals of Internal Medicine</i> , 2013, 158, 526.	2.0	480
60	Attenuating effect of Fufang Xueshuantong Capsule on kidney function in diabetic nephropathy model. <i>Journal of Natural Medicines</i> , 2013, 67, 86-97.	1.1	14
61	Mouse KLF11 regulates hepatic lipid metabolism. <i>Journal of Hepatology</i> , 2013, 58, 763-770.	1.8	54
62	Acarbose Reduces Blood Glucose by Activating miR-10a-5p and miR-664 in Diabetic Rats. <i>PLoS ONE</i> , 2013, 8, e79697.	1.1	41
63	Clinical and genetic characterization of a Chinese patient with triple A syndrome and novel compound heterozygous mutations in the AAAS gene. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2013, 26, 389-91.	0.4	4
64	Discontinuation of Statins in Routine Care Settings. <i>Annals of Internal Medicine</i> , 2013, 159, 75.	2.0	30
65	Telmisartan improves kidney function through inhibition of the oxidative phosphorylation pathway in diabetic rats. <i>Journal of Molecular Endocrinology</i> , 2012, 49, 35-46.	1.1	20
66	Gene expression profiling in glomeruli of diabetic nephropathy rat. <i>Experimental Biology and Medicine</i> , 2012, 237, 903-911.	1.1	13
67	A Recurrent Mutation c.617G>A in the ACVR1 Gene Causes Fibrodysplasia Ossificans Progressiva in Two Chinese Patients. <i>Calcified Tissue International</i> , 2009, 84, 361-365.	1.5	13
68	Dipeptidyl peptidase-4 inhibitors and gallbladder or biliary disease in type 2 diabetes: systematic review and pairwise and network meta-analysis of randomised controlled trials. <i>BMJ, The</i> , 0, , e068882.	3.0	13