Guijun Qin

List of Publications by Year
in descending order

112 papers	3,488 citations	201674 27 h-index	189892 50 g-index
122 all docs	122 docs citations	122 times ranked	4018 citing authors

#	Article	IF	Citations
1	Individual and Combined Cardiometabolic Morbidities and the Subsequent Risk of Cardiovascular Events in Chinese Adults. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e84-e94.	3.6	6
2	Metabolomics study reveals systematic metabolic dysregulation and early detection markers associated with incident pancreatic cancer. International Journal of Cancer, 2022, 150, 1091-1100.	5.1	12
3	Hypertension Defined by 2017 ACC/AHA Guideline, Ideal Cardiovascular Health Metrics, and Risk of Cardiovascular Disease: A Nationwide Prospective Cohort Study. The Lancet Regional Health - Western Pacific, 2022, 20, 100350.	2.9	15
4	CircularRNA circ_0071269 knockdown protects against from diabetic cardiomyopathy injury by microRNA-145/gasdermin A axis. Bioengineered, 2022, 13, 2398-2411.	3.2	18
5	Interaction between smoking and diabetes in relation to subsequent risk of cardiovascular events. Cardiovascular Diabetology, 2022, 21, 14.	6.8	22
6	Association of soy food with cardiovascular outcomes and all-cause mortality in a Chinese population: a nationwide prospective cohort study. European Journal of Nutrition, 2022, 61, 1609-1620.	3.9	3
7	Association of education levels with the risk of hypertension and hypertension control: a nationwide cohort study in Chinese adults. Journal of Epidemiology and Community Health, 2022, 76, 451-457.	3.7	11
8	Identification of circular RNAs and functional competing endogenous RNA networks in human proximal tubular epithelial cells treated with sodium-glucose cotransporter 2 inhibitor dapagliflozin in diabetic kidney disease. Bioengineered, 2022, 13, 3911-3929.	3.2	8
9	Transcriptome Analysis Reveal Candidate Genes and Pathways Responses to Lactate Dehydrogenase Inhibition (Oxamate) in Hyperglycemic Human Renal Proximal Epithelial Tubular Cells. Frontiers in Endocrinology, 2022, 13, 785605.	3.5	2
10	Analysis of the Clinical Characteristics and Pituitary Function of Patients in Central China With Rathkeâ€™s Cleft Cysts. Frontiers in Endocrinology, 2022, 13, 800135.	3.5	0
11	MiR-218 promotes oxidative stress and inflammatory response by inhibiting SPRED2-mediated autophagy in HG-induced HK-2 cells. Advances in Clinical and Experimental Medicine, 2022, 31, 0-0.	1.4	1
12	Dorzagliatin in drug-naÃ¯ve patients with type 2 diabetes: a randomized, double-blind, placebo-controlled phase 3 trial. Nature Medicine, 2022, 28, 965-973.	30.7	33
13	Association Between Insulin Resistance and Cardiovascular Disease Risk Varies According to Glucose Tolerance Status: A Nationwide Prospective Cohort Study. Diabetes Care, 2022, 45, 1863-1872.	8.6	30
14	Exposure to the Chinese Great Famine in Early Life and Thyroid Function and Disorders in Adulthood: A Cross-Sectional Study. Thyroid, 2021, 31, 563-571.	4.5	17
15	Involvement of miRâ€27aâ€3p in diabetic nephropathy via affecting renal fibrosis, mitochondrial dysfunction, and endoplasmic reticulum stress. Journal of Cellular Physiology, 2021, 236, 1454-1468.	4.1	29
16	Age at menarche, ideal cardiovascular health metrics, and risk of diabetes in adulthood: Findings from the <scp>REACTION</scp> study. Journal of Diabetes, 2021, 13, 458-468.	1.8	10
17	Association between nonalcoholic fatty liver and increased lowâ€level albuminuria in postmenopausal women in China: A crossâ€sectional study. Journal of Diabetes, 2021, 13, 494-505.	1.8	1
18	Henagliflozin monotherapy in patients with type 2 diabetes inadequately controlled on diet and exercise: A randomized, doubleâ€blind, placeboâ€controlled, phase 3 trial. Diabetes, Obesity and Metabolism, 2021, 23, 1111-1120.	4.4	11

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19	Triglycerides to high-density lipoprotein cholesterol ratio is superior to triglycerides and other lipid ratios as an indicator of increased urinary albumin-to-creatinine ratio in the general population of China: a cross-sectional study. Lipids in Health and Disease, 2021, 20, 13.	3.0	6
20	Efficacy and safety of PEGylated exenatide injection (PB-119) in treatment-naive type 2 diabetes mellitus patients: a Phase II randomised, double-blind, parallel, placebo-controlled study. Diabetologia, 2021, 64, 1066-1078.	6.3	2
21	Cardiovascular Risk Based on ASCVD and KDIGO Categories in Chinese Adults: A Nationwide, Population-Based, Prospective Cohort Study. Journal of the American Society of Nephrology: JASN, 2021, 32, 927-937.	6.1	9
22	Associations between parity, pregnancy loss, and breastfeeding duration and risk of maternal type 2 diabetes: An observational cohort study. Journal of Diabetes, 2021, 13, 857-867.	1.8	7
23	Hyperthyroidism Prevalence in China After Universal Salt Iodization. Frontiers in Endocrinology, 2021, 12, 651534.	3.5	12
24	Association of early adulthood weight and subsequent weight change with cardiovascular diseases: Findings from REACTION study. International Journal of Cardiology, 2021, 332, 209-215.	1.7	7
25	LncRNA TUG1 ameliorates diabetic nephropathy via inhibition of PU.1/RTN1 signaling pathway. Journal of Leukocyte Biology, 2021, , .	3.3	7
26	The association between age at diagnosis of type 2 diabetes and albuminuria in Chinese adults: A nationwide population study. Journal of Diabetes, 2021, 13, 987-997.	1.8	2
27	LncRNA FENDRR promotes apoptosis of Leydig cells in late-onset hypogonadism by facilitating the degradation of Nrf2. Cell and Tissue Research, 2021, 386, 379-389.	2.9	4
28	Albiflorin alleviates cognitive dysfunction in STZ-induced rats. Aging, 2021, 13, 18287-18297.	3.1	20
29	The Positive Association between Subclinical Hypothyroidism and Newly-Diagnosed Hypertension Is More Explicit in Female Individuals Younger than 65. Endocrinology and Metabolism, 2021, 36, 778-789.	3.0	4
30	High concentrations of triglycerides are associated with diabetic kidney disease in newâ€onset type <scp>2</scp> diabetes in <scp>C</scp>hina: Findings from the <scp>C</scp>hina <scp>C</scp>ardiometabolic <scp>D</scp>isease and <scp>C</scp>ancer <scp>C</scp>ohort (<scp>4C</scp>) <scp>S</scp>tudy. Diabetes, Obesity and Metabolism, 2021, 23, 2551-2560.	4.4	10
31	Age-specific modifiable risk factor profiles for cardiovascular disease and all-cause mortality: a nationwide, population-based, prospective cohort study. The Lancet Regional Health - Western Pacific, 2021, 17, 100277.	2.9	31
32	Gestational hyperglycemia and the risk of cardiovascular diseases among elderly Chinese women: Findings from the REACTION study. Journal of Diabetes, 2021, 13, 949-959.	1.8	2
33	Non-alcoholic fatty liver disease, metabolic goal achievement with incident cardiovascular disease and eGFR-based chronic kidney disease in patients with prediabetes and diabetes. Metabolism: Clinical and Experimental, 2021, 124, 154874.	3.4	20
34	Association of Serum Bile Acids Profile and Pathway Dysregulation With the Risk of Developing Diabetes Among Normoglycemic Chinese Adults: Findings From the 4C Study. Diabetes Care, 2021, 44, 499-510.	8.6	40
35	Renal outcomes and prognostic factors in patients with type-2 diabetes and chronic kidney disease confirmed by renal biopsy. Therapeutic Advances in Chronic Disease, 2021, 12, 204062232110523.	2.5	2
36	Association Between Age at Diagnosis of Type 2 Diabetes and Cardiovascular Diseases: A Nationwide, Population-Based, Cohort Study. Frontiers in Endocrinology, 2021, 12, 717069.	3.5	14

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37	Verapamil ameliorates proximal tubular epithelial cells apoptosis and fibrosis in diabetic kidney. European Journal of Pharmacology, 2021, 911, 174552.	3.5	0
38	The Characteristics of Iodine Nutrition Status in China After 20 Years of Universal Salt Iodization: An Epidemiology Study Covering 31 Provinces. Thyroid, 2021, 31, 1858-1867.	4.5	16
39	Analysis of dapagliflozin-induced expression profile of long noncoding RNAs in proximal tubular epithelial cells of diabetic kidney disease. Diabetic Nephropathy, 2021, 1, 77-89.	0.1	0
40	Notch inhibitor mitigates renal ischemiaâ€'reperfusion injury in diabetic rats. Molecular Medicine Reports, 2020, 21, 583-588.	2.4	4
41	Observational study evaluating the effectiveness of physicianâ€targeted education for improving glycemic management of patients with type 2 diabetes (BEYOND II). Journal of Diabetes, 2020, 12, 66-76.	1.8	8
42	Linc00210 enhances the malignancy of thyroid cancer cells by modulating miRâ€195â€5p/IGF1R/Akt axis. Journal of Cellular Physiology, 2020, 235, 1001-1012.	4.1	21
43	Association between birth weight and diabetes: Role of body mass index and lifestyle in later life. Journal of Diabetes, 2020, 12, 10-20.	1.8	12
44	LDOC1 is differentially expressed in thyroid cancer and display tumorâ€suppressive function in papillary thyroid carcinoma. Cell Biology International, 2020, 44, 985-997.	3.0	2
45	Association of insulin resistance and Î²-cell dysfunction with incident diabetes among adults in China: a nationwide, population-based, prospective cohort study. Lancet Diabetes and Endocrinology,the, 2020, 8, 115-124.	11.4	127
46	High-fat diet triggers obesity-related early infiltration of macrophages into adipose tissue and transient reduction of blood monocyte count. Molecular Immunology, 2020, 117, 139-146.	2.2	24
47	Resveratrol ameliorates renal damage by inhibiting oxidative stress-mediated apoptosis of podocytes in diabetic nephropathy. European Journal of Pharmacology, 2020, 885, 173387.	3.5	27
48	LncRNA SNHG17 knockdown promotes Parkin-dependent mitophagy and reduces apoptosis of podocytes through Mst1. Cell Cycle, 2020, 19, 1997-2006.	2.6	20
49	Identification of Tumor Microenvironment-Related Prognostic Biomarkers in Luminal Breast Cancer. Frontiers in Genetics, 2020, 11, 555865.	2.3	16
50	The Effect of Increased Iodine Intake on Serum Thyrotropin: A Cross-Sectional, Chinese Nationwide Study. Thyroid, 2020, 30, 1810-1819.	4.5	18
51	Urinary Exosomal MiRNA-4534 as a Novel Diagnostic Biomarker for Diabetic Kidney Disease. Frontiers in Endocrinology, 2020, 11, 590.	3.5	33
52	ARNTL2 promotes pancreatic ductal adenocarcinoma progression through TGF/BETA pathway and is regulated by miR-26a-5p. Cell Death and Disease, 2020, 11, 692.	6.3	23
53	Prevalence of diabetes mellitus in 2019 novel coronavirus: A meta-analysis. Diabetes Research and Clinical Practice, 2020, 164, 108200.	2.8	32
54	Individual and Combined Associations of Modifiable Lifestyle and Metabolic Health Status With New-Onset Diabetes and Major Cardiovascular Events: The China Cardiometabolic Disease and Cancer Cohort (4C) Study. Diabetes Care, 2020, 43, 1929-1936.	8.6	36

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55	Early Life Famine Exposure, Ideal Cardiovascular Health Metrics, and Risk of Incident Diabetes: Findings From the 4C Study. Diabetes Care, 2020, 43, 1902-1909.	8.6	36
56	U-Shaped Associations Between Urinary Iodine Concentration and the Prevalence of Metabolic Disorders: A Cross-Sectional Study. Thyroid, 2020, 30, 1053-1065.	4.5	23
57	An Inverse Relationship Between Iodine Intake and Thyroid Antibodies: A National Cross-Sectional Survey in Mainland China. Thyroid, 2020, 30, 1656-1665.	4.5	21
58	A negative association between urinary iodine concentration and the prevalence of hyperuricemia and gout: a cross-sectional and population-based study in Mainland China. European Journal of Nutrition, 2020, 59, 3659-3668.	3.9	10
59	Efficacy and Safety of Long-Term Universal Salt Iodization on Thyroid Disorders: Epidemiological Evidence from 31 Provinces of Mainland China. Thyroid, 2020, 30, 568-579.	4.5	185
60	The Correlation Between Metabolic Disorders And Tpoab/Tgab: A Cross-Sectional Population-Based Study. Endocrine Practice, 2020, 26, 869-882.	2.1	17
61	Prevalence of diabetes recorded in mainland China using 2018 diagnostic criteria from the American Diabetes Association: national cross sectional study. BMJ, The, 2020, 369, m997.	6.0	809
62	Efficacy and safety of DBPR108 monotherapy in patients with type 2 diabetes: a 12-week, randomized, double-blind, placebo-controlled, phase II clinical trial. Current Medical Research and Opinion, 2020, 36, 1107-1115.	1.9	3
63	ETV5 overexpression contributes to tumor growth and progression of thyroid cancer through PIK3CA. Life Sciences, 2020, 253, 117693.	4.3	13
64	Earlyâ€Life Famine Exposure and Risk of Cardiovascular Diseases in Later Life: Findings From the REACTION Study. Journal of the American Heart Association, 2020, 9, e014175.	3.7	40
65	The Presence of Serum TgAb Suggests Lower Risks for Glucose and Lipid Metabolic Disorders in Euthyroid General Population From a National Survey. Frontiers in Endocrinology, 2020, 11, 139.	3.5	16
66	Sodium Glucose Cotransporter 2 Inhibitors Reduce the Risk of Heart Failure Hospitalization in Patients With Type 2 Diabetes Mellitus: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Frontiers in Endocrinology, 2020, 11, 604250.	3.5	9
67	Long noncoding RNA Hotair facilitates retinal endothelial cell dysfunction in diabetic retinopathy. Clinical Science, 2020, 134, 2419-2434.	4.3	29
68	The association and joint effect of serum cholesterol, glycemic status with the risk of incident cancer among middle-aged and elderly population in china cardiometabolic disease and cancer cohort (4C)-study. American Journal of Cancer Research, 2020, 10, 975-986.	1.4	4
69	Vitamin D₃ supplementation improves testicular function in diabetic rats through peroxisome proliferatorâ€activated receptorâ€Î³/transforming growth factorâ€beta 1/nuclear factorâ€kappa B. Journal of Diabetes Investigation, 2019, 10, 261-271.	2.4	13
70	CTRP3 Protects against High Glucose-Induced Cell Injury in Human Umbilical Vein Endothelial Cells. Analytical Cellular Pathology, 2019, 2019, 1-7.	1.4	11
71	Ideal Cardiovascular Health Metrics and Major Cardiovascular Events in Patients With Prediabetes and Diabetes. JAMA Cardiology, 2019, 4, 874.	6.1	70
72	Dapagliflozin Attenuates Renal Tubulointerstitial Fibrosis Associated With Type 1 Diabetes by Regulating STAT1/TGFÎ²1 Signaling. Frontiers in Endocrinology, 2019, 10, 441.	3.5	57

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73	FoxO1-mediated inhibition of STAT1 alleviates tubulointerstitial fibrosis and tubule apoptosis in diabetic kidney disease. EBioMedicine, 2019, 48, 491-504.	6.1	61
74	Association of MTHFR C677T polymorphism and type 2 diabetes mellitus (T2DM) susceptibility. Molecular Genetics & Genomic Medicine, 2019, 7, e1020.	1.2	21
75	Self-reported sleep duration and daytime napping are associated with renal hyperfiltration and microalbuminuria in an apparently healthy Chinese population. PLoS ONE, 2019, 14, e0214776.	2.5	16
76	Vitamin D₃ Activates Phosphatidylinositol-3-Kinase/Protein Kinase B via Insulin-Like Growth Factor-1 to Improve Testicular Function in Diabetic Rats. Journal of Diabetes Research, 2019, 2019, 1-8.	2.3	4
77	Prognostic value of the tumorâ€specific ceRNA network in epithelial ovarian cancer. Journal of Cellular Physiology, 2019, 234, 22071-22081.	4.1	15
78	Predictive Value of Fasting Glucose, Postload Glucose, and Hemoglobin A1c on Risk of Diabetes and Complications in Chinese Adults. Diabetes Care, 2019, 42, 1539-1548.	8.6	102
79	Integrated analysis of transcriptome data revealed MMP3 and MMP13 as critical genes in anaplastic thyroid cancer progression. Journal of Cellular Physiology, 2019, 234, 22260-22271.	4.1	9
80	FOXO1 Overexpression Attenuates Tubulointerstitial Fibrosis and Apoptosis in Diabetic Kidneys by Ameliorating Oxidative Injury via TXNIP-TRX. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-14.	4.0	56
81	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. Hepatology, 2019, 69, 2414-2426.	7.3	162
82	miRâ€199bâ€5pâ€Stonin 2 axis regulates metastases and epithelialâ€toâ€mesenchymal transition of papillary thyroid carcinoma. IUBMB Life, 2019, 71, 28-40.	3.4	18
83	Association between smoking and glycemic control in diabetic patients: <scp>R</scp>esults from the <scp>R</scp>isk <scp>E</scp>valuation of c<scp>A</scp>ncers in <scp>C</scp>hinese diabe<scp>T</scp>ic <scp>I</scp>ndividuals: <scp>A</scp> l<scp>ON</scp>gitudinal (<scp>REACTION</scp>) study. Journal of Diabetes, 2018, 10, 408-418.	1.8	24
84	KLF5 promotes the tumorigenesis and metastatic potential of thyroid cancer cells through the NF-ÎºB signaling pathway. Oncology Reports, 2018, 40, 2608-2618.	2.6	23
85	The association between insurance coverage for insulin pen needles and healthcare resource utilization among insulin-dependent patients with diabetes in China. BMC Health Services Research, 2018, 18, 300.	2.2	7
86	Effect of hyperlipidemia on the incidence of cardio-cerebrovascular events in patients with type 2 diabetes. Lipids in Health and Disease, 2018, 17, 102.	3.0	30
87	Involvement of the TGFÎ²1- ILK-Akt signaling pathway in the effects of hesperidin in type 2 diabetic nephropathy. Biomedicine and Pharmacotherapy, 2018, 105, 766-772.	5.6	38
88	Lipohypertrophy in China: Prevalence, Risk Factors, Insulin Consumption, and Clinical Impact. Diabetes Technology and Therapeutics, 2017, 19, 61-67.	4.4	61
89	The role of FoxO1 in interleukin-1Î²-induced autostimulation in retina endothelial cells and retinas of diabetic rats. Microvascular Research, 2017, 112, 93-100.	2.5	9
90	FoxO1 Promotes Mitophagy in the Podocytes of Diabetic Male Mice via the PINK1/Parkin Pathway. Endocrinology, 2017, 158, 2155-2167.	2.8	109

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91	Vitamin D supplement ameliorates hippocampal metabolism in diabetic rats. Biochemical and Biophysical Research Communications, 2017, 490, 239-246.	2.1	13
92	SIRT1 rs10823108 and FOXO1 rs17446614 responsible for genetic susceptibility to diabetic nephropathy. Scientific Reports, 2017, 7, 10285.	3.3	32
93	IL-17RB enhances thyroid cancer cell invasion and metastasis via ERK1/2 pathway-mediated MMP-9 expression. Molecular Immunology, 2017, 90, 126-135.	2.2	29
94	Glycemic status and chronic kidney disease in <scp>C</scp>hinese adults: <scp>F</scp>indings from the <scp>REACTION</scp> study. Journal of Diabetes, 2017, 9, 837-845.	1.8	6
95	Effects of water extracts of Rehmannia glutinosa on antioxidant system of Nrf2 in paraquat-induced insulin resistance diabetic rat model. Experimental and Therapeutic Medicine, 2017, 14, 5847-5850.	1.8	2
96	Synergistic Effect of Family History of Diabetes and Dietary Habits on the Risk of Type 2 Diabetes in Central China. International Journal of Endocrinology, 2017, 2017, 1-8.	1.5	10
97	Association between the change in body mass index from early adulthood to midlife and subsequent type 2 diabetes mellitus. Obesity, 2016, 24, 703-709.	3.0	13
98	Lentiviral Vectorâ€Mediated FoxO1 Overexpression Inhibits Extracellular Matrix Protein Secretion Under High Glucose Conditions in Mesangial Cells. Journal of Cellular Biochemistry, 2016, 117, 74-83.	2.6	12
99	Valsartan inhibits amylin-induced podocyte damage. Microvascular Research, 2016, 106, 101-109.	2.5	13
100	Effects of overexpressing FoxO1 on apoptosis in glomeruli of diabetic mice and in podocytes cultured in high glucose medium. Biochemical and Biophysical Research Communications, 2016, 478, 612-617.	2.1	30
101	Reduced Kidney Function Is Associated With Cardiometabolic Risk Factors, Prevalent and Predicted Risk of Cardiovascular Disease in Chinese Adults: Results From the REACTION Study. Journal of the American Heart Association, 2016, 5, .	3.7	26
102	MicroRNA-27a Induces Mesangial Cell Injury by Targeting of PPARÎ³ and its In Vivo Knockdown Prevents Progression of Diabetic Nephropathy. Scientific Reports, 2016, 6, 26072.	3.3	60
103	Vitamin D supplement improved testicular function in diabetic rats. Biochemical and Biophysical Research Communications, 2016, 473, 161-167.	2.1	34
104	Overexpression of FOXO1 ameliorates the podocyte epithelialâ€“mesenchymal transition induced by high glucose inÂvitro and inÂvivo. Biochemical and Biophysical Research Communications, 2016, 471, 416-422.	2.1	32
105	FoxP3 in papillary thyroid carcinoma induces NIS repression through activation of the TGF-Î²1/Smad signaling pathway. Tumor Biology, 2016, 37, 989-998.	1.8	14
106	Association of insulin resistance with breast, ovarian, endometrial and cervical cancers in non-diabetic women. American Journal of Cancer Research, 2016, 6, 2334-2344.	1.4	15
107	LDOC1 inhibits proliferation and promotes apoptosis by repressing NF-ÎºB activation in papillary thyroid carcinoma. Journal of Experimental and Clinical Cancer Research, 2015, 34, 146.	8.6	32
108	IQGAP1 modulates the proliferation and invasion of thyroid cancer cells in response to estrogen. International Journal of Molecular Medicine, 2015, 36, 588-594.	4.0	7

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109	Activation of FoxO1/ PGC-1Î± prevents mitochondrial dysfunction and ameliorates mesangial cell injury in diabetic rats. Molecular and Cellular Endocrinology, 2015, 413, 1-12.	3.2	41
110	Overexpression of the FoxO1 Ameliorates Mesangial Cell Dysfunction in Male Diabetic Rats. Molecular Endocrinology, 2015, 29, 1080-1091.	3.7	21
111	Effects of FoxO1 on podocyte injury in diabetic rats. Biochemical and Biophysical Research Communications, 2015, 466, 260-266.	2.1	16
112	Association between vitamin D and non-alcoholic fatty liver disease/non-alcoholic steatohepatitis: results from a meta-analysis. International Journal of Clinical and Experimental Medicine, 2015, 8, 17221-34.	1.3	49