Guijun Qin

List of Publications by Year in descending order

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

#	Article	IF	CITATIONS
1	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
2	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
3	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
4	Association of insulin resistance and \hat{l}^2 -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
5	FoxO1 Promotes Mitophagy in the Podocytes of Diabetic Male Mice via the PINK1/Parkin Pathway. Endocrinology, 2017, 158, 2155-2167.	2.8	109
6	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
7	Ideal Cardiovascular Health Metrics and Major Cardiovascular Events in Patients With Prediabetes and Diabetes. JAMA Cardiology, 2019, 4, 874.	6.1	70
8	Lipohypertrophy in China: Prevalence, Risk Factors, Insulin Consumption, and Clinical Impact. Diabetes Technology and Therapeutics, 2017, 19, 61-67.	4.4	61
9	FoxO1-mediated inhibition of STAT1 alleviates tubulointerstitial fibrosis and tubule apoptosis in diabetic kidney disease. EBioMedicine, 2019, 48, 491-504.	6.1	61
10	MicroRNA-27a Induces Mesangial Cell Injury by Targeting of PPARγ and its In Vivo Knockdown Prevents Progression of Diabetic Nephropathy. Scientific Reports, 2016, 6, 26072.	3.3	60
11	Dapagliflozin Attenuates Renal Tubulointerstitial Fibrosis Associated With Type 1 Diabetes by Regulating STAT1/TGFÎ ² 1 Signaling. Frontiers in Endocrinology, 2019, 10, 441.	3.5	57
12	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
13	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
14	Activation of FoxO1/ PGC- \hat{l} prevents mitochondrial dysfunction and ameliorates mesangial cell injury in diabetic rats. Molecular and Cellular Endocrinology, 2015, 413, 1-12.	3.2	41
15	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
16	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
17	Involvement of the TGF \hat{l}^21 - ILK-Akt signaling pathway in the effects of hesperidin in type 2 diabetic nephropathy. Biomedicine and Pharmacotherapy, 2018, 105, 766-772.	5 . 6	38
18	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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19	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
20	Vitamin D supplement improved testicular function in diabetic rats. Biochemical and Biophysical Research Communications, 2016, 473, 161-167.	2.1	34
21	Urinary Exosomal MiRNA-4534 as a Novel Diagnostic Biomarker for Diabetic Kidney Disease. Frontiers in Endocrinology, 2020, 11, 590.	3.5	33
22	Dorzagliatin in drug-na \tilde{A} -ve patients with type 2 diabetes: a randomized, double-blind, placebo-controlled phase 3 trial. Nature Medicine, 2022, 28, 965-973.	30.7	33
23	LDOC1 inhibits proliferation and promotes apoptosis by repressing NF- $\hat{\mathbb{I}}^{2}$ B activation in papillary thyroid carcinoma. Journal of Experimental and Clinical Cancer Research, 2015, 34, 146.	8.6	32
24	Overexpression of FOXO1 ameliorates the podocyte epithelial–mesenchymal transition induced by high glucose inÂvitro and inÂvivo. Biochemical and Biophysical Research Communications, 2016, 471, 416-422.	2.1	32
25	SIRT1 rs10823108 and FOXO1 rs17446614 responsible for genetic susceptibility to diabetic nephropathy. Scientific Reports, 2017, 7, 10285.	3.3	32
26	Prevalence of diabetes mellitus in 2019 novel coronavirus: A meta-analysis. Diabetes Research and Clinical Practice, 2020, 164, 108200.	2.8	32
27	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
28	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
29	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
30	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
31	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
32	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
33	Long noncoding RNA Hotair facilitates retinal endothelial cell dysfunction in diabetic retinopathy. Clinical Science, 2020, 134, 2419-2434.	4.3	29
34	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
35	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
36	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

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37	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
38	KLF5 promotes the tumorigenesis and metastatic potential of thyroid cancer cells through the NF- \hat{l}^{α} B signaling pathway. Oncology Reports, 2018, 40, 2608-2618.	2.6	23
39	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
40	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
41	Interaction between smoking and diabetes in relation to subsequent risk of cardiovascular events. Cardiovascular Diabetology, 2022, 21, 14.	6.8	22
42	Overexpression of the FoxO1 Ameliorates Mesangial Cell Dysfunction in Male Diabetic Rats. Molecular Endocrinology, 2015, 29, 1080-1091.	3.7	21
43	Association of <i>MTHFR</i> C677T polymorphism and type 2 diabetes mellitus (T2DM) susceptibility. Molecular Genetics & amp; Genomic Medicine, 2019, 7, e1020.	1.2	21
44	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
45	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
46	LncRNA SNHG17 knockdown promotes Parkin-dependent mitophagy and reduces apoptosis of podocytes through Mst1. Cell Cycle, 2020, 19, 1997-2006.	2.6	20
47	Albiflorin alleviates cognitive dysfunction in STZ-induced rats. Aging, 2021, 13, 18287-18297.	3.1	20
48	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
49	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
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	CircularRNA circ_0071269 knockdown protects against from diabetic cardiomyopathy injury by microRNA-145/gasdermin A axis. Bioengineered, 2022, 13, 2398-2411.	3.2	18
52	The Correlation Between Metabolic Disorders And Tpoab/Tgab: A Cross-Sectional Population-Based Study. Endocrine Practice, 2020, 26, 869-882.	2.1	17
53	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
54	Effects of FoxO1 on podocyte injury in diabetic rats. Biochemical and Biophysical Research Communications, 2015, 466, 260-266.	2.1	16

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55	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
56	Identification of Tumor Microenvironment-Related Prognostic Biomarkers in Luminal Breast Cancer. Frontiers in Genetics, 2020, 11, 555865.	2.3	16
57	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
58	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
59	Prognostic value of the tumorâ€specific ceRNA network in epithelial ovarian cancer. Journal of Cellular Physiology, 2019, 234, 22071-22081.	4.1	15
60	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
61	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
62	FoxP3 in papillary thyroid carcinoma induces NIS repression through activation of the TGF- \hat{l}^21/S mad signaling pathway. Tumor Biology, 2016, 37, 989-998.	1.8	14
63	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
64	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
65	Valsartan inhibits amylin-induced podocyte damage. Microvascular Research, 2016, 106, 101-109.	2.5	13
66	Vitamin D supplement ameliorates hippocampal metabolism in diabetic rats. Biochemical and Biophysical Research Communications, 2017, 490, 239-246.	2.1	13
67	Vitamin D ₃ supplementation improves testicular function in diabetic rats through peroxisome proliferatorâ€activated receptorâ€i³/transforming growth factorâ€beta 1/nuclear factorâ€kappa B. Journal of Diabetes Investigation, 2019, 10, 261-271.	2.4	13
68	ETV5 overexpression contributes to tumor growth and progression of thyroid cancer through PIK3CA. Life Sciences, 2020, 253, 117693.	4.3	13
69	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
70	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
71	Hyperthyroidism Prevalence in China After Universal Salt Iodization. Frontiers in Endocrinology, 2021, 12, 651534.	3.5	12
72	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

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73	CTRP3 Protects against High Glucose-Induced Cell Injury in Human Umbilical Vein Endothelial Cells. Analytical Cellular Pathology, 2019, 2019, 1-7.	1.4	11
74	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
75	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
76	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
77	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
78	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
79	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
80	The role of FoxO1 in interleukin- 1^2 -induced autostimulation in retina endothelial cells and retinas of diabetic rats. Microvascular Research, 2017, 112, 93-100.	2.5	9
81	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
82	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
83	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
84	Observational study evaluating the effectiveness of physicianâ€ŧargeted education for improving glycemic management of patients with type 2 diabetes (BEYOND II). Journal of Diabetes, 2020, 12, 66-76.	1.8	8
85	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
86	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
87	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
88	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
89	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
90	LncRNA TUG1 ameliorates diabetic nephropathy via inhibition of PU.1/RTN1 signaling pathway. Journal of Leukocyte Biology, 2021, , .	3.3	7

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91	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
92	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
93	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
94	Vitamin D ₃ 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
95	Notch inhibitor mitigates renal ischemia‑reperfusion injury in diabetic rats. Molecular Medicine Reports, 2020, 21, 583-588.	2.4	4
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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

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109	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
110	Verapamil ameliorates proximal tubular epithelial cells apoptosis and fibrosis in diabetic kidney. European Journal of Pharmacology, 2021, 911, 174552.	3.5	0
111	Analysis of the Clinical Characteristics and Pituitary Function of Patients in Central China With Rathke's Cleft Cysts. Frontiers in Endocrinology, 2022, 13, 800135.	3.5	O
112	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