Xulei Tang

List of Publications by Year
in descending order

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80 papers	2,636 citations	430874 18 h-index	243625 44 g-index
91 all docs	91 docs citations	91 times ranked	2840 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	Metabolic (Dysfunction)-Associated Fatty Liver Disease in Chinese Patients with Type 2 Diabetes from a Subcenter of the National Metabolic Management Center. Journal of Diabetes Research, 2022, 2022, 1-9.	2.3	9
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	Folate ameliorates homocysteine-induced osteoblast dysfunction by reducing endoplasmic reticulum stress-activated PERK/ATF-4/CHOP pathway in MC3T3-E1 cells. Journal of Bone and Mineral Metabolism, 2022, 40, 422-433.	2.7	4
9	25-Hydroxyvitamin D and Incidence of Type 2 Diabetes from a Chinese Cohort Study. Journal of Nutritional Science and Vitaminology, 2022, 68, 8-15.	0.6	0
10	Associations of the baseline level and change in glycosylated hemoglobin A1c with incident hypertension in non-diabetic individuals: a 3-year cohort study. Diabetology and Metabolic Syndrome, 2022, 14, 54.	2.7	6
11	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
12	Visceral adiposity index is closely associated with urinary albuminâ€creatinine ratio in the Chinese population with prediabetes. Diabetes/Metabolism Research and Reviews, 2021, 37, e3424.	4.0	10
13	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
14	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
15	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
16	Endocrine Adverse Events Caused by Different Types and Different Doses of Immune Checkpoint Inhibitors in the Treatment of Solid Tumors: A Metaâ€Analysis and Systematic Review. Journal of Clinical Pharmacology, 2021, 61, 282-297.	2.0	6
17	Association between obesity and urinary albumin-creatinine ratio in the middle-aged and elderly population of Southern and Northern China: a cross-sectional study. BMJ Open, 2021, 11, e040214.	1.9	10
18	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

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19	Lowâ€grade albuminuria is associated with high cardiovascular risk in <scp>CVD</scp>â€free and normoalbuminuric Chinese adults: Results from the <scp>REACTION</scp> study. Journal of Diabetes, 2021, 13, 648-660.	1.8	3
20	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
21	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
22	Lipid Accumulation Product is Associated with Urinary Albumin-creatinine Ratio in Chinese Prediabitic Population: A Report from the REACTION Study. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 2415-2425.	2.4	3
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	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
26	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
27	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
28	CircRNA: A novel potential strategy to treat thyroid cancer (Review). International Journal of Molecular Medicine, 2021, 48, .	4.0	17
29	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
30	MiR-192-5p inhibits proliferation, migration, and invasion in papillary thyroid carcinoma cells by regulation of SH3RF3. Bioscience Reports, 2021, 41, .	2.4	7
31	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
32	Effects of the hemoglobin glycation index on hyperglycemia diagnosis: Results from the REACTION study. Diabetes Research and Clinical Practice, 2021, 180, 109039.	2.8	6
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	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
36	miRNA, lncRNA and circRNA: Targeted Molecules Full of Therapeutic Prospects in the Development of Diabetic Retinopathy. Frontiers in Endocrinology, 2021, 12, 771552.	3.5	26

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37	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
38	The Detection of Thyroid Nodules in Prediabetes Population and Analysis of Related Factors. Risk Management and Healthcare Policy, 2021, Volume 14, 4875-4882.	2.5	3
39	Vitamin D deficiency in diabetes exacerbates longitudinal risk for atherosclerotic cardiovascular disease in Lanzhou, China.. Asia Pacific Journal of Clinical Nutrition, 2021, 30, 557-565.	0.4	0
40	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
41	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
42	A high triglyceride glucose index is more closely associated with hypertension than lipid or glycemic parameters in elderly individuals: a cross-sectional survey from the Reaction Study. Cardiovascular Diabetology, 2020, 19, 112.	6.8	58
43	The Effect of Increased Iodine Intake on Serum Thyrotropin: A Cross-Sectional, Chinese Nationwide Study. Thyroid, 2020, 30, 1810-1819.	4.5	18
44	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
45	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
46	A study on the correlation between remnant cholesterol and urinary albumin to creatinine ratio in Chinese community adults: A report from the <scp>REACTION</scp> study. Journal of Diabetes, 2020, 12, 870-880.	1.8	8
47	Matrine induces papillary thyroid cancer cell apoptosis in vitro and suppresses tumor growth in vivo by downregulating miR-182-5p. Biomedicine and Pharmacotherapy, 2020, 128, 110327.	5.6	13
48	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
49	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
50	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
51	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
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	The ChinaMAP analytics of deep whole genome sequences in 10,588 individuals. Cell Research, 2020, 30, 717-731.	12.0	165
54	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

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55	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
56	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
57	Vitamin D Status and Correlation with Glucose and Lipid Metabolism in Gansu Province, China . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 1555-1563.	2.4	15
58	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
59	Correlation of serum vitamin D with lipid profiles in middle-aged and elderly Chinese individuals. Asia Pacific Journal of Clinical Nutrition, 2020, 29, 839-845.	0.4	4
60	Ideal Cardiovascular Health Metrics and Major Cardiovascular Events in Patients With Prediabetes and Diabetes. JAMA Cardiology, 2019, 4, 874.	6.1	70
61	High-Coverage Targeted Lipidomics Reveals Novel Serum Lipid Predictors and Lipid Pathway Dysregulation Antecedent to Type 2 Diabetes Onset in Normoglycemic Chinese Adults. Diabetes Care, 2019, 42, 2117-2126.	8.6	100
62	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
63	Correlation analysis of metabolic syndrome and its components with thyroid nodules . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2019, Volume 12, 1617-1623.	2.4	15
64	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
65	Association between Duration of Exercise (MET Hours per Week) and the Risk of Decreased eGFR: A Cross-Sectional Study Based on a Large Chinese Population. Journal of Diabetes Research, 2019, 2019, 1-12.	2.3	2
66	Analysis of differentially expressed advanced glycation end product-modified proteins in diabetic rat kidney. International Journal of Diabetes in Developing Countries, 2018, 38, 417-423.	0.8	4
67	A predictive model of thyroid malignancy using clinical, biochemical and sonographic parameters for patients in a multi-center setting. BMC Endocrine Disorders, 2018, 18, 17.	2.2	16
68	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
69	Persistent arthralgia, vomiting and hypercalcemia as the initial manifestations of hyperthyroidism: A case report. Molecular and Clinical Oncology, 2017, 6, 258-260.	1.0	6
70	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
71	Natural history of mild subclinical hypothyroidism in a middle-aged and elderly Chinese population: a prospective study. Endocrine Journal, 2017, 64, 437-447.	1.6	20
72	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

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73	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
74	Prevalence of CHD-related metabolic comorbidity of diabetes mellitus in Northern Chinese adults: the REACTION study. Journal of Diabetes and Its Complications, 2016, 30, 199-205.	2.3	16
75	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
76	Puerarin enhances proliferation and osteoblastic differentiation of human bone marrow stromal cells via a nitric oxide/cyclic guanosine monophosphate signaling pathway. Molecular Medicine Reports, 2015, 12, 2283-2290.	2.4	16
77	Analysis of the clinical and molecular characteristics of a child with achondroplasia: A case report. Experimental and Therapeutic Medicine, 2015, 9, 1763-1767.	1.8	3
78	Genetic analysis of a patient with coexisting acromegaly, thyroid papillary carcinoma and subcutaneous fibroma. Oncology Letters, 2015, 9, 1177-1180.	1.8	1
79	High prevalence of vitamin D deficiency among middle-aged and elderly individuals in northwestern China: Its relationship to osteoporosis and lifestyle factors. Bone, 2015, 71, 1-6.	2.9	105
80	Insulin Glargine and Cancer Risk in Patients with Diabetes: A Meta-Analysis. PLoS ONE, 2012, 7, e51814.	2.5	26