Nanwei Tong

List of Publications by Year
in descending order

86 papers	2,600 citations	331670 21 h-index	243625 44 g-index
90 all docs	90 docs citations	90 times ranked	3134 citing authors

#	Article	IF	Citations
1	Cardiac remodeling and subclinical left ventricular dysfunction in adults with uncomplicated obesity: a cardiovascular magnetic resonance study. Quantitative Imaging in Medicine and Surgery, 2022, 12, 2035-2050.	2.0	9
2	Prognostic value of metabolic syndrome in renal structural changes in type 2 diabetes. International Urology and Nephrology, 2022, 54, 2005-2014.	1.4	2
3	Integrative biology of extracellular vesicles in diabetes mellitus and diabetic complications. Theranostics, 2022, 12, 1342-1372.	10.0	22
4	Evidence From a Systematic Review and Meta-Analysis: Classical Impaired Glucose Tolerance Should Be Divided Into Subgroups of Isolated Impaired Glucose Tolerance and Impaired Glucose Tolerance Combined With Impaired Fasting Glucose, According to the Risk of Progression to Diabetes. Frontiers in Endocrinology, 2022, 13, 835460.	3.5	5
5	Addition of glomerular lesion severity improves the value of anemia status for the prediction of renal outcomes in Chinese patients with type 2 diabetes. Renal Failure, 2022, 44, 346-357.	2.1	5
6	Weight Loss and Gastrointestinal Hormone Variation Caused by Gastric Artery Embolization: An Updated Analysis Study. Frontiers in Endocrinology, 2022, 13, 844724.	3.5	1
7	Destabilization of Î² Cell FIT2 by saturated fatty acids alter lipid droplet numbers and contribute to ER stress and diabetes. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2113074119.	7.1	15
8	Development and internal validation of machine learning algorithms for end-stage renal disease risk prediction model of people with type 2 diabetes mellitus and diabetic kidney disease. Renal Failure, 2022, 44, 562-570.	2.1	31
9	Coexistence of Gravesâ€™ disease and primary hyperparathyroidism: a case description. Quantitative Imaging in Medicine and Surgery, 2022, 12, 3014-3019.	2.0	1
10	LncRNA MIR99AHG enhances adipocyte differentiation by targeting miR-29b-3p to upregulate PPARÎ³. Molecular and Cellular Endocrinology, 2022, 550, 111648.	3.2	9
11	Gender-Specific Associations Between Metabolic Disorders and Thyroid Nodules: A Cross-Sectional Population-Based Study from China. Thyroid, 2022, 32, 571-580.	4.5	7
12	Regional Fat Distributions Are Associated With Subclinical Right Ventricular Dysfunction in Adults With Uncomplicated Obesity. Frontiers in Cardiovascular Medicine, 2022, 9, 814505.	2.4	4
13	Molecular diagnosis of adult patients with clinically unexplained hypokalemia without hypertension demonstrated a diagnostic yield of 30.5%. Clinical Genetics, 2022, 102, 228-233.	2.0	0
14	Physically Cross-Linked DNA Hydrogel-Based Sustained Cytokine Delivery for In Situ Diabetic Alveolar Bone Rebuilding. ACS Applied Materials & Interfaces, 2022, 14, 25173-25182.	8.0	24
15	Expert consensus on personalized initiation of glucoseâ€lowering therapy in adults with newly diagnosed type 2 diabetes without clinical cardiovascular disease or chronic kidney disease. Journal of Evidence-Based Medicine, 2022, 15, 168-179.	1.8	3
16	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
17	Combining glomerular basement membrane and tubular basement membrane assessment improves the prediction of diabetic endâ€stage renal disease. Journal of Diabetes, 2021, 13, 572-584.	1.8	9
18	Efficiency of an mHealth App and Chest-Wearable Remote Exercise Monitoring Intervention in Patients With Type 2 Diabetes: A Prospective, Multicenter Randomized Controlled Trial. JMIR MHealth and UHealth, 2021, 9, e23338.	3.7	18

#	Article	IF	Citations
19	Solidified glomerulosclerosis, identified using single glomerular proteomics, predicts end-stage renal disease in Chinese patients with type 2 diabetes. Scientific Reports, 2021, 11, 4658.	3.3	7
20	Early-onset of type 2 diabetes mellitus is a risk factor for diabetic nephropathy progression: a biopsy-based study. Aging, 2021, 13, 8146-8154.	3.1	7
21	Comparison Between Pioglitazone/Metformin Combination Therapy and Sitagliptin/Metformin Combination Therapy on the Efficacy in Chinese Type 2 Diabetic Adults Insufficiently Controlled with Metformin: Study Protocol of an Open-Label, Multicenter, Non-Inferiority Parallel-Group Randomized Controlled Trial. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 1243-1252.	2.4	0
22	Improvement of Insulin Sensitivity Increases Pregnancy Rate in Infertile PCOS Women: A Systemic Review. Frontiers in Endocrinology, 2021, 12, 657889.	3.5	9
23	Hyperthyroidism Prevalence in China After Universal Salt Iodization. Frontiers in Endocrinology, 2021, 12, 651534.	3.5	12
24	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
25	Maternally inherited diabetes and deafness coexists with lipoprotein lipase gene mutationâ€associated severe hyperlipidemia that was resistant to fenofibrate and atorvastatin, but sensitive to bezafibrate: A case report. Journal of Diabetes Investigation, 2021, , .	2.4	1
26	Association between serum uric acid and renal outcome in patients with biopsy-confirmed diabetic nephropathy. Endocrine Connections, 2021, 10, 1299-1306.	1.9	4
27	Identification of MDM2, YTHDF2 and DDX21 as potential biomarkers and targets for treatment of type 2 diabetes. Biochemical and Biophysical Research Communications, 2021, 581, 110-117.	2.1	5
28	A DNA Nanoraft-Based Cytokine Delivery Platform for Alleviation of Acute Kidney Injury. ACS Nano, 2021, 15, 18237-18249.	14.6	31
29	Hepatic stellate cells specific liposomes with the Tollâ€like receptor 4 shRNA attenuates liver fibrosis. Journal of Cellular and Molecular Medicine, 2021, 25, 1299-1313.	3.6	9
30	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
31	Not the final diagnosis: from Addisonâ€™s disease to POEMS syndrome: a case report and literature review. Journal of International Medical Research, 2021, 49, 030006052110662.	1.0	1
32	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
33	Empagliflozin attenuates ischemia and reperfusion injury through LKB1/AMPK signaling pathway. Molecular and Cellular Endocrinology, 2020, 501, 110642.	3.2	67
34	Evaluation of the value of diabetes risk scores in screening for undiagnosed diabetes and prediabetes: a community-based study in southwestern China. Postgraduate Medicine, 2020, 132, 737-745.	2.0	3
35	The Effects of DPP-4 Inhibitors, GLP-1RAs, and SGLT-2/1 Inhibitors on Heart Failure Outcomes in Diabetic Patients With and Without Heart Failure History: Insights From CVOTs and Drug Mechanism. Frontiers in Endocrinology, 2020, 11, 599355.	3.5	12
36	Unusual ectopic ACTH syndrome in a patient with orbital neuroendocrine tumor, resulted false-positive outcome of BIPSS:a case report. BMC Endocrine Disorders, 2020, 20, 116.	2.2	7

#	Article	IF	Citations
37	The Effect of Increased Iodine Intake on Serum Thyrotropin: A Cross-Sectional, Chinese Nationwide Study. Thyroid, 2020, 30, 1810-1819.	4.5	18
38	Acarbose With Comparable Glucose-Lowering but Superior Weight-Loss Efficacy to Dipeptidyl Peptidase-4 Inhibitors: A Systematic Review and Network Meta-Analysis of Randomized Controlled Trials. Frontiers in Endocrinology, 2020, 11, 288.	3.5	13
39	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
40	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
41	Pancreatic Î² cell microRNA-26a alleviates type 2 diabetes by improving peripheral insulin sensitivity and preserving Î² cell function. PLoS Biology, 2020, 18, e3000603.	5.6	86
42	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
43	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
44	Diabetic Retinopathy, Classified Using the Lesion-Aware Deep Learning System, Predicts Diabetic End-Stage Renal Disease in Chinese Patients. Endocrine Practice, 2020, 26, 429-443.	2.1	31
45	The Threshold of the Severity of Diabetic Retinopathy below Which Intensive Glycemic Control Is Beneficial in Diabetic Patients: Estimation Using Data from Large Randomized Clinical Trials. Journal of Diabetes Research, 2020, 2020, 1-6.	2.3	12
46	The Correlation Between Metabolic Disorders And Tpoab/Tgab: A Cross-Sectional Population-Based Study. Endocrine Practice, 2020, 26, 869-882.	2.1	17
47	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
48	Systemic Delivery of siRNA Specific for Silencing TLR4 Gene Expression Reduces Diabetic Cardiomyopathy in a Mouse Model of Streptozotocin-Induced TypeÂ1 Diabetes. Diabetes Therapy, 2020, 11, 1161-1173.	2.5	16
49	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
50	Association between Urinary Iodine Concentration and Thyroid Nodules in Adults: A Cross-Sectional Study in China. BioMed Research International, 2020, 2020, 1-8.	1.9	3
51	Activated PPARÎ²/Î´ Protects Pancreatic Î² Cells in Type 2 Diabetic Gotoâ€“Kakizaki Rats from Lipoapoptosis via GPR40. Lipids, 2019, 54, 603-616.	1.7	8
52	Ameliorative Effect of Berberine on Neonatally Induced Type 2 Diabetic Neuropathy via Modulation of BDNF, IGF-1, PPAR-Î³, and AMPK Expressions. Dose-Response, 2019, 17, 155932581986244.	1.6	27
53	Effects of acarbose and metformin on the inflammatory state in newly diagnosed type 2 diabetes patients: a one-year randomized clinical study . Drug Design, Development and Therapy, 2019, Volume 13, 2769-2776.	4.3	34
54	The association between cigarette smoking and serum thyroid stimulating hormone, thyroid peroxidase antibodies and thyroglobulin antibodies levels in Chinese residents: A cross-sectional study in 10 cities. PLoS ONE, 2019, 14, e0225435.	2.5	21

#	Article	IF	Citations
55	The association of circulating irisin with metabolic risk factors in Chinese adults: a cross-sectional community-based study. BMC Endocrine Disorders, 2019, 19, 147.	2.2	16
56	AMPK is associated with the beneficial effects of antidiabetic agents on cardiovascular diseases. Bioscience Reports, 2019, 39, .	2.4	43
57	Efficacy and safety of sodium-glucose cotransporter 2 inhibitors in patients with type 2 diabetes and moderate renal function impairment: A systematic review and meta-analysis. Diabetes Research and Clinical Practice, 2018, 140, 295-303.	2.8	25
58	Legacy Effect of Intensive Blood Glucose Control on Cardiovascular Outcomes in Patients With Type 2 Diabetes and Very High Risk or Secondary Prevention of Cardiovascular Disease: A Meta-analysis of Randomized Controlled Trials. Clinical Therapeutics, 2018, 40, 776-788.e3.	2.5	14
59	Vitamin A-coupled liposomes carrying TLR4-silencing shRNA induce apoptosis of pancreatic stellate cells and resolution of pancreatic fibrosis. Journal of Molecular Medicine, 2018, 96, 445-458.	3.9	16
60	Visceral fat is associated with elevation of serum alanine aminotransferase and gamma glutamyltransferase in middle-aged Chinese adults. Postgraduate Medical Journal, 2018, 94, 641-646.	1.8	3
61	An Age-Specific Serum Thyrotropin Reference Range for the Diagnosis of Thyroid Diseases in Older Adults: A Cross-Sectional Survey in China. Thyroid, 2018, 28, 1571-1579.	4.5	39
62	Consideration of the diagnosis of hypertension accompanied with hypokalaemia: monism or dualism?. Journal of International Medical Research, 2018, 46, 2944-2953.	1.0	2
63	Identical anthropometric characteristics of impaired fasting glucose combined with impaired glucose tolerance and newly diagnosed type 2 diabetes: anthropometric indicators to predict hyperglycaemia in a community-based prospective cohort study in southwest China. BMJ Open, 2018, 8, e019735.	1.9	12
64	Evaluation of the HbA1c Reduction Cut Point for a Nonglycemic Effect on Cardiovascular Benefit of Hypoglycemic Agents in Patients with Type 2 Diabetes Based on Endpoint Events. International Journal of Endocrinology, 2018, 2018, 1-7.	1.5	6
65	Assessment of diabetes care and the healthcare system in economically and transport underdeveloped rural mountain areas of western China: A cross-sectional survey. Journal of Diabetes, 2017, 9, 475-481.	1.8	4
66	Efficacy and safety of glucagon-like peptide-1 receptor agonists in non-alcoholic fatty liver disease: A systematic review and meta-analysis. Clinics and Research in Hepatology and Gastroenterology, 2017, 41, 284-295.	1.5	54
67	Glucagon-like peptide-1 mimetics, optimal for Asian type 2 diabetes patients with and without overweight/obesity: meta-analysis of randomized controlled trials. Scientific Reports, 2017, 7, 15997.	3.3	13
68	Preoperative selective vs non-selective Î±-blockade in PPGL patients undergoing adrenalectomy. Endocrine Connections, 2017, 6, 830-838.	1.9	12
69	Cardiovascular effects of dipeptidyl peptidase-4 inhibitor in diabetic patients with and without established cardiovascular disease: a meta-analysis and systematic review. Postgraduate Medicine, 2017, 129, 205-215.	2.0	25
70	Circulating mesencephalic astrocyte-derived neurotrophic factor is increased in newly diagnosed prediabetic and diabetic patients, and is associated with insulin resistance. Endocrine Journal, 2017, 64, 403-410.	1.6	34
71	Differences between Western and Asian type 2 diabetes patients in the incidence of vascular complications and mortality: A systematic review of randomized controlled trials on lowering blood glucose. Journal of Diabetes, 2016, 8, 824-833.	1.8	24
72	The association of visceral adipose tissue and subcutaneous adipose tissue with metabolic risk factors in a large population of Chinese adults. Clinical Endocrinology, 2016, 85, 46-53.	2.4	40

#	Article	IF	Citations
73	PPARD rs2016520 polymorphism is associated with metabolic traits in a large population of Chinese adults. Gene, 2016, 585, 191-195.	2.2	11
74	Protective Role of PPARdelta in Lipoapoptosis of Pancreatic Î² Cells. Lipids, 2016, 51, 1259-1268.	1.7	8
75	Iodine Status and Prevalence of Thyroid Disorders After Introduction of Mandatory Universal Salt Iodization for 16 Years in China: A Cross-Sectional Study in 10 Cities. Thyroid, 2016, 26, 1125-1130.	4.5	225
76	Efficacy and safety of dulaglutide in patients with type 2 diabetes: a meta-analysis and systematic review. Scientific Reports, 2016, 6, 18904.	3.3	42
77	Effects on All-cause Mortality and Cardiovascular Outcomes in Patients With Type 2 Diabetes by Comparing Insulin With Oral Hypoglycemic Agent Therapy: A Meta-analysis of Randomized Controlled Trials. Clinical Therapeutics, 2016, 38, 372-386.e6.	2.5	18
78	Acarbose Monotherapy and Type 2 Diabetes Prevention in Eastern and Western Prediabetes: An Ethnicity-specific Meta-analysis. Clinical Therapeutics, 2015, 37, 1798-1812.	2.5	27
79	Angiotensin-converting enzyme I/D polymorphism and diabetic peripheral neuropathy in type 2 diabetes mellitus: A meta-analysis. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2015, 16, 787-792.	1.7	12
80	Diabetes prevention and continuing health-care reform in China. Lancet Diabetes and Endocrinology,the, 2015, 3, 840-842.	11.4	16
81	Activation of PPARÎ²/Î´ protects pancreatic Î² cells from palmitate-induced apoptosis by upregulating the expression of GLP-1 receptor. Cellular Signalling, 2014, 26, 268-278.	3.6	36
82	Increased acyl ghrelin but decreased total ghrelin and unacyl ghrelin in Chinese Han people with impaired fasting glucose combined with impaired glucose tolerance. Peptides, 2014, 60, 86-94.	2.4	8
83	PPARÎ´ Activation Rescues Pancreatic Î²-Cell Line INS-1E from Palmitate-Induced Endoplasmic Reticulum Stress through Enhanced Fatty Acid Oxidation. PPAR Research, 2012, 2012, 1-8.	2.4	18
84	Activation of PPARÎ´ up-regulates the expression of insulin gene transcription factor MafA and ameliorates glucose-induced insulin secretion impaired by palmitate. Molecular and Cellular Biochemistry, 2012, 366, 183-189.	3.1	8
85	Activation of PPARÎ´ up-regulates fatty acid oxidation and energy uncoupling genes of mitochondria and reduces palmitate-induced apoptosis in pancreatic Î²-cells. Biochemical and Biophysical Research Communications, 2010, 391, 1567-1572.	2.1	52
86	Heparin and related substances for treating diabetic foot ulcers. The Cochrane Library, 0, , .	2.8	1