

# Shanhu Qiu

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

1,416  
citations

430442

18  
h-index

360668

35  
g-index

61  
all docs

61  
docs citations

61  
times ranked

2527  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heart Rate Recovery and Risk of Cardiovascular Events and All-Cause Mortality: A Meta-Analysis of Prospective Cohort Studies. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	138
2	Effects of resveratrol on glucose control and insulin sensitivity in subjects with type 2 diabetes: systematic review and meta-analysis. <i>Nutrition and Metabolism</i> , 2017, 14, 60.	1.3	123
3	Exercise training and endothelial function in patients with type 2 diabetes: a meta-analysis. <i>Cardiovascular Diabetology</i> , 2018, 17, 64.	2.7	95
4	Chronic Exercise Training and Circulating Irisin in Adults: A Meta-Analysis. <i>Sports Medicine</i> , 2015, 45, 1577-1588.	3.1	90
5	Step counter use in type 2 diabetes: a meta-analysis of randomized controlled trials. <i>BMC Medicine</i> , 2014, 12, 36.	2.3	85
6	Impact of Walking on Glycemic Control and Other Cardiovascular Risk Factors in Type 2 Diabetes: A Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e109767.	1.1	85
7	Vitamin D supplementation and glycemic control in type 2 diabetes patients: A systematic review and meta-analysis. <i>Metabolism: Clinical and Experimental</i> , 2017, 73, 67-76.	1.5	84
8	Association between circulating irisin and insulin resistance in non-diabetic adults: A meta-analysis. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 825-834.	1.5	76
9	Association between physical activity and risk of nonalcoholic fatty liver disease: a meta-analysis. <i>Therapeutic Advances in Gastroenterology</i> , 2017, 10, 701-713.	1.4	41
10	Acute exercise-induced irisin release in healthy adults: Associations with training status and exercise mode. <i>European Journal of Sport Science</i> , 2018, 18, 1226-1233.	1.4	38
11	Non-lab and semi-lab algorithms for screening undiagnosed diabetes: A cross-sectional study. <i>EBioMedicine</i> , 2018, 35, 307-316.	2.7	37
12	Using step counters to promote physical activity and exercise capacity in patients with chronic obstructive pulmonary disease: a meta-analysis. <i>Therapeutic Advances in Respiratory Disease</i> , 2018, 12, 175346661878738.	1.0	33
13	Pedometer intervention and weight loss in overweight and obese adults with Type 2 diabetes: a meta-analysis. <i>Diabetic Medicine</i> , 2016, 33, 1035-1044.	1.2	30
14	Association Between Cardiorespiratory Fitness and Risk of Type 2 Diabetes: A Meta-Analysis. <i>Obesity</i> , 2019, 27, 315-324.	1.5	30
15	Step Counter Use and Sedentary Time in Adults. <i>Medicine (United States)</i> , 2015, 94, e1412.	0.4	28
16	Mobile Application Interventions and Weight Loss in Type 2 Diabetes: A Meta-Analysis. <i>Obesity</i> , 2020, 28, 502-509.	1.5	28
17	Association between circulating cell adhesion molecules and risk of type 2 diabetes: A meta-analysis. <i>Atherosclerosis</i> , 2019, 287, 147-154.	0.4	23
18	Circulating irisin in patients with polycystic ovary syndrome: a meta-analysis. <i>Reproductive BioMedicine Online</i> , 2018, 36, 172-180.	1.1	21

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19	Efficacy of Co-administration of Liuwei Dihuang Pills and Ginkgo Biloba Tablets on Albuminuria in Type 2 Diabetes: A 24-Month, Multicenter, Double-Blind, Placebo-Controlled, Randomized Clinical Trial. <i>Frontiers in Endocrinology</i> , 2019, 10, 100.	1.5	20
20	Muscle strength and prediabetes progression and regression in middle-aged and older adults: a prospective cohort study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 909-918.	2.9	20
21	OCT1-Mediated Metformin Uptake Regulates Pancreatic Stellate Cell Activity. <i>Cellular Physiology and Biochemistry</i> , 2018, 47, 1711-1720.	1.1	19
22	Tea consumption and risk of diabetes in the Chinese population: a multi-centre, cross-sectional study. <i>British Journal of Nutrition</i> , 2020, 123, 428-436.	1.2	18
23	Attenuated heart rate recovery predicts risk of incident diabetes: insights from a meta-analysis. <i>Diabetic Medicine</i> , 2017, 34, 1676-1683.	1.2	17
24	Efficacy of urinary glucose for diabetes screening: a reconsideration. <i>Acta Diabetologica</i> , 2019, 56, 45-53.	1.2	17
25	Colorimetric detection of urine glucose using a C/CdTe QDs@GOx aerogel based on a microfluidic assay sensor. <i>Journal of Materials Chemistry B</i> , 2020, 8, 7160-7165.	2.9	16
26	Body-weight fluctuation and risk of diabetes in older adults: The China Health and Retirement Longitudinal Study (CHARLS). <i>Diabetes Research and Clinical Practice</i> , 2020, 169, 108419.	1.1	15
27	Is estimated cardiorespiratory fitness an effective predictor for cardiovascular and all-cause mortality? A meta-analysis. <i>Atherosclerosis</i> , 2021, 330, 22-28.	0.4	15
28	Aerobic Interval Training and Cardiometabolic Health in Patients with Type 2 Diabetes: A Meta-Analysis. <i>Frontiers in Physiology</i> , 2017, 8, 957.	1.3	14
29	Does objectively measured light-intensity physical activity reduce the risk of cardiovascular mortality? A meta-analysis. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, 496-504.	1.8	14
30	Objectively-Measured Light-Intensity Physical Activity and Risk of Cancer Mortality: A Meta-analysis of Prospective Cohort Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1067-1073.	1.1	14
31	Vitamin A and Its Multi-Effects on Pancreas: Recent Advances and Prospects. <i>Frontiers in Endocrinology</i> , 2021, 12, 620941.	1.5	14
32	Exploration and Validation of the Performance of Hemoglobin A1c in Detecting Diabetes in Community-Dwellers With Hypertension. <i>Annals of Laboratory Medicine</i> , 2020, 40, 457-465.	1.2	12
33	Asprosin, A Newly Identified Fasting-Induced Hormone Is Not Elevated In Obesity And Is Insensitive To Acute Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1023.	0.2	11
34	MicroRNA-193b impairs muscle growth in mouse models of type 2 diabetes by targeting the PDK1/Akt signalling pathway. <i>Diabetologia</i> , 2022, 65, 563-581.	2.9	11
35	KLF10 promotes nonalcoholic steatohepatitis progression through transcriptional activation of zDHHC7. <i>EMBO Reports</i> , 2022, 23, e54229.	2.0	11
36	A Transcriptional Sequencing Analysis of Islet Stellate Cell and Pancreatic Stellate Cell. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-8.	1.0	10

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37	Association Between Cardiorespiratory Fitness and Risk of Heart Failure: A Meta-Analysis. <i>Journal of Cardiac Failure</i> , 2019, 25, 537-544.	0.7	8
38	Lipid Accumulation Product Combined With Urine Glucose Excretion Improves the Efficiency of Diabetes Screening in Chinese Adults. <i>Frontiers in Endocrinology</i> , 2021, 12, 691849.	1.5	7
39	Normalized Creatinine-to-Cystatin C Ratio and Risk of Diabetes in Middle-Aged and Older Adults: The China Health and Retirement Longitudinal Study. <i>Diabetes and Metabolism Journal</i> , 2022, 46, 476-485.	1.8	7
40	Using Serum Advanced Glycation End Products-Peptides to Improve the Efficacy of World Health Organization Fasting Plasma Glucose Criterion in Screening for Diabetes in High-Risk Chinese Subjects. <i>PLoS ONE</i> , 2015, 10, e0137756.	1.1	6
41	Cholecystectomy is associated with dysglycaemia: Cross-sectional and prospective analyses. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 1656-1660.	2.2	6
42	Efficacy of calcium dobesilate in treating Chinese patients with mild-to-moderate non-proliferative diabetic retinopathy (CALM-DR): protocol for a single-blind, multicentre, 24-armed cluster-randomised, controlled trial. <i>BMJ Open</i> , 2021, 11, e045256.	0.8	5
43	Increased waist-to-hip ratio is associated with decreased urine glucose excretion in adults with no history of diabetes. <i>Endocrine</i> , 2019, 64, 239-245.	1.1	3
44	Autonomic function may not modulate irisin release in healthy adults: findings from a randomized cross-over study. <i>Archives of Endocrinology and Metabolism</i> , 2020, 64, 201-204.	0.3	3
45	Four-year changes in central fatness, risk of diabetes, and metabolic control in older adults: a cohort study with mediation analysis. <i>Korean Journal of Internal Medicine</i> , 2022, 37, 230-240.	0.7	3
46	Changes in objectively-measured physical capability over 4-year, risk of diabetes, and glycemic control in older adults: The China Health and Retirement Longitudinal study. <i>Diabetes Research and Clinical Practice</i> , 2022, 184, 109186.	1.1	3
47	Changes in creatinine-to-cystatin C ratio over 4-year, risk of diabetes, and cardiometabolic control: the China Health and Retirement Longitudinal Study. <i>Journal of Diabetes</i> , 2021, 13, 1025-1033.	0.8	2
48	The elevation of serum uric acid depends on insulin resistance but not fasting plasma glucose in hyperuricaemia. <i>Clinical and Experimental Rheumatology</i> , 2022, 40, 613-619.	0.4	2
49	Investigation of 1H nuclear magnetic resonance relaxometry to screen metabolic syndrome and diabetes. <i>Analytical Sciences</i> , 2022, , 1.	0.8	2
50	Optimum duration of dual antiplatelet therapy followed by monotherapy for diabetes after percutaneous coronary intervention with drug-eluting stent implantation: a Bayesian network meta-analysis. <i>Polish Archives of Internal Medicine</i> , 2021, 131, 781-789.	0.3	1
51	Screening and Identification of Key Genes for Activation of Islet Stellate Cell. <i>Frontiers in Endocrinology</i> , 2021, 12, 695467.	1.5	1
52	Novel clusters of newly-diagnosed type 2 diabetes and their association with diabetic retinopathy: a 3-year follow-up study. <i>Acta Diabetologica</i> , 2022, , 1.	1.2	1
53	Editorial: Management of Diabetes and its Complications: A Focus on Endothelial Dysfunction. <i>Frontiers in Endocrinology</i> , 2022, 13, 857983.	1.5	1
54	Association of a novel electrolyte index, SUSPPUP, based on the measurement of fasting serum and spot urinary sodium and potassium, with prediabetes and diabetes in Chinese population. <i>Clinica Chimica Acta</i> , 2022, 531, 426-433.	0.5	1

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55	Accelerometer-measured light-intensity physical activity and the risk of cardiovascular disease or death in older adults: A meta-analysis. <i>Kardiologia Polska</i> , 2022, 80, 774-781.	0.3	1
56	Sex Based Differences In The Irisin Response To Acute Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 641-642.	0.2	0
57	Elevated Circulating Asprosin Impedes Low Intensity Exercise-induced Weight Loss In Obese Individuals. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1072-1072.	0.2	0
58	The elevation of serum uric acid depends on insulin resistance but not fasting plasma glucose in hyperuricaemia. <i>Clinical and Experimental Rheumatology</i> , 2021, , .	0.4	0
59	Investigation of the association between lens autofluorescence ratio and diabetes: a cross-sectional study. <i>Photodiagnosis and Photodynamic Therapy</i> , 2022, 38, 102888.	1.3	0
60	Is imaging-based muscle quantity associated with risk of diabetes? A meta-analysis of cohort studies. <i>Diabetes Research and Clinical Practice</i> , 2022, 189, 109939.	1.1	0