

# Shikai Yu

## List of Publications by Year in descending order

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Version: 2024-02-01

57  
papers

564  
citations

1040056

9  
h-index

713466

21  
g-index

61  
all docs

61  
docs citations

61  
times ranked

863  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between macro- and microvascular damage and the triglyceride glucose index in community-dwelling elderly individuals: the Northern Shanghai Study. <i>Cardiovascular Diabetology</i> , 2019, 18, 95.	6.8	158
2	Central Versus Peripheral Artery Stiffening and Cardiovascular Risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 1028-1033.	2.4	58
3	Comparison of Carotid-Femoral and Brachial-Ankle Pulse-Wave Velocity in Association With Target Organ Damage in the Community-Dwelling Elderly Chinese: The Northern Shanghai Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	44
4	Northern Shanghai Study: cardiovascular risk and its associated factors in the Chinese elderly—a study protocol of a prospective study design. <i>BMJ Open</i> , 2017, 7, e013880.	1.9	28
5	Angiotensin System Blockade Combined With Calcium Channel Blockers Is Superior to Other Combinations in Cardiovascular Protection With Similar Blood Pressure Reduction: A Meta-Analysis in 20,451 Hypertensive Patients. <i>Journal of Clinical Hypertension</i> , 2016, 18, 801-808.	2.0	23
6	Vascular aging and preclinical target organ damage in community-dwelling elderly. <i>Journal of Hypertension</i> , 2018, 36, 1391-1398.	0.5	18
7	Hypertensive target organ damage is better associated with central than brachial blood pressure: The Northern Shanghai Study. <i>Journal of Clinical Hypertension</i> , 2017, 19, 1269-1275.	2.0	17
8	Comparison of various lipid parameters in association of target organ damage: a cohort study. <i>Lipids in Health and Disease</i> , 2018, 17, 199.	3.0	16
9	The prevalence of central hypertension defined by a central blood pressure type I device and its association with target organ damage in the community-dwelling elderly Chinese: The Northern Shanghai Study. <i>Journal of the American Society of Hypertension</i> , 2018, 12, 211-219.	2.3	14
10	&lt;p&gt;Consistency of left ventricular hypertrophy diagnosed by electrocardiography and echocardiography: the Northern Shanghai Study&lt;/p&gt;. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 549-556.	2.9	13
11	eGFRs from Asian-modified CKD-EPI and Chinese-modified CKD-EPI equations were associated better with hypertensive target organ damage in the community-dwelling elderly Chinese: the Northern Shanghai Study. <i>Clinical Interventions in Aging</i> , 2017, Volume 12, 1297-1308.	2.9	12
12	Association of left ventricular structural and functional abnormalities with aortic and brachial blood pressure variability in hypertensive patients: the SAFAR study. <i>Journal of Human Hypertension</i> , 2017, 31, 633-639.	2.2	10
13	Comparison of pulse wave velocity and pulse pressure amplification in association with target organ damage in community-dwelling elderly: The Northern Shanghai Study. <i>Hypertension Research</i> , 2018, 41, 372-381.	2.7	10
14	Comparison of ankle-brachial index and upstroke time in association with target organ damage: the Northern Shanghai Study. <i>Journal of the American Society of Hypertension</i> , 2018, 12, 703-713.	2.3	9
15	Association of asymptomatic target organ damage with secreted frizzled related protein 5 in the elderly: the Northern Shanghai Study. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 389-395.	2.9	9
16	Association between hypertension-mediated organ damage and obesity defined by novel anthropometric indices in community-dwelling elderly individuals. <i>Clinical Nutrition</i> , 2021, 40, 4473-4480.	5.0	9
17	24-hour aortic blood pressure variability showed a stronger association with carotid damage than 24-hour brachial blood pressure variability: The <sc>SAFAR</sc> study. <i>Journal of Clinical Hypertension</i> , 2018, 20, 499-507.	2.0	8
18	Measuring the Carotid to Femoral Pulse Wave Velocity (Cf-PWV) to Evaluate Arterial Stiffness. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	7

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19	Role of Vascular Adaptation in Determining Systolic Blood Pressure in Young Adults. <i>Journal of the American Heart Association</i> , 2020, 9, e014375.	3.7	6
20	The association between isolated systolic or diastolic hypertension and cardiovascular risk. <i>Journal of Hypertension</i> , 2021, 39, 1552-1554.	0.5	6
21	SFRP5 serves a beneficial role in arterial aging by inhibiting the proliferation, migration and inflammation of smooth muscle cells. <i>Molecular Medicine Reports</i> , 2018, 18, 4682-4690.	2.4	6
22	Significance of the combination of inter-limb blood pressure differences in the elderly: The Northern Shanghai Study. <i>Journal of Clinical Hypertension</i> , 2019, 21, 884-892.	2.0	5
23	Association between organ damage and visceral adiposity index in community-dwelling elderly Chinese population: the Northern Shanghai Study. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2291-2297.	2.9	5
24	Association of arteriosclerosis and/or atherosclerosis with hypertensive target organ damage in the community-dwelling elderly Chinese: the Northern Shanghai Study. <i>Clinical Interventions in Aging</i> , 2017, Volume 12, 929-936.	2.9	4
25	Clinical Characteristics and Durations of Hospitalized Patients with COVID-19 in Beijing: A Retrospective Cohort Study. <i>Cardiovascular Innovations and Applications</i> , 2021, 6, .	0.3	4
26	The association of four-limb blood pressure differences with cardiovascular risk factors and target organ changes in elderly Chinese: The Northern Shanghai Study. <i>Clinical and Experimental Hypertension</i> , 2020, 42, 275-280.	1.3	3
27	Hypertension-Mediated Organ Damage Correlates With Serum Homocysteine Level in Community-Dwelling Elderly Chinese: The North Shanghai Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 662741.	2.4	3
28	Association Between Lipid Accumulation Product and Target Organ Damage in Elderly Population: The Northern Shanghai Study. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 1769-1776.	2.9	3
29	Comparison of central and peripheral hemodynamics in association with left ventricular diastolic dysfunction in the community-based elderly Chinese. <i>Journal of the American Society of Hypertension</i> , 2017, 11, 366-375.	2.3	2
30	Assessment of left atrial function: Another window to detect early cardiac impairment?. <i>Journal of Clinical Hypertension</i> , 2017, 19, 1105-1107.	2.0	2
31	Does healthy obesity exist in the elderly? Findings from the Northern Shanghai Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 749-757.	2.6	2
32	Associations of Walking Activity With Hypertensive Mediated Organ Damage in Community-Dwelling Elderly Chinese: The Northern Shanghai Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 734766.	2.4	2
33	Somatotype and Its Impact on Asymptomatic Target Organ Damage in the Elderly Chinese: The Northern Shanghai Study. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 887-895.	2.9	1
34	1.5 Age and Sex Differences in the Association of Brachial and Central Blood Pressure Variability with Arterial Stiffness. <i>Artery Research</i> , 2019, 25, S4-S5.	0.6	1
35	ISH ADA-02 COMPARISON OF PULSE WAVE VELOCITY AND PULSE PRESSURE AMPLIFICATION IN THE ASSOCIATION WITH TARGET ORGAN DAMAGES IN THE COMMUNITY-BASED ELDERLY. <i>Journal of Hypertension</i> , 2016, 34, e39.	0.5	0
36	OS 18-08 OPTIMAL BLOOD PRESSURE GOAL FOR THE ELDERLY CHINESE. <i>Journal of Hypertension</i> , 2016, 34, e226.	0.5	0

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37	OS 20-02 HYPERTENSIVE TARGET ORGAN DAMAGES ARE BETTER ASSOCIATED WITH CENTRAL THAN BRACHIAL BLOOD PRESSURE. <i>Journal of Hypertension</i> , 2016, 34, e232.	0.5	0
38	OS 18-09 COMPARISON OF CAROTID-FEMORAL AND BRACHIAL-ANKLE PULSE WAVE VELOCITY IN THE ASSOCIATION WITH HYPERTENSIVE TARGET ORGAN DAMAGES IN THE COMMUNITY-DWELLING ELDERLY. <i>Journal of Hypertension</i> , 2016, 34, e226-e227.	0.5	0
39	[PP02]. <i>Journal of Hypertension</i> , 2016, 34, e124.	0.5	0
40	[PP.06.04] COMPARISON OF PULSE WAVE VELOCITY AND PULSE PRESSURE AMPLIFICATION IN THE ASSOCIATION WITH TARGET ORGAN DAMAGES IN THE COMMUNITY-BASED ELDERLY. <i>Journal of Hypertension</i> , 2016, 34, e148.	0.5	0
41	PS 05-35 AGREEMENT BETWEEN THE LEFT VENTRICULAR HYPERTROPHY DIAGNOSED BY ELECTROCARDIOGRAPHY AND BY ECHOCARDIOGRAPHY. <i>Journal of Hypertension</i> , 2016, 34, e150-e151.	0.5	0
42	PS 05-57 24-HOUR AORTIC BLOOD PRESSURE VARIABILITY IS BETTER ASSOCIATED WITH CAROTID INTIMAL-MEDIAL THICKNESS AND CROSS-SECTIONAL AREA THAN BRACHIAL BLOOD PRESSURE VARIABILITY. <i>Journal of Hypertension</i> , 2016, 34, e156.	0.5	0
43	OS 13-08 ASSOCIATION OF CARDIAC STRUCTURE AND FUNCTION WITH CENTRAL AND BRACHIAL BLOOD PRESSURE VARIABILITY IN HYPERTENSIVE PATIENTS. <i>Journal of Hypertension</i> , 2016, 34, e210.	0.5	0
44	Blood pressure goal for the elderly Chinese: the findings from the Northern Shanghai Study. <i>Clinical and Experimental Hypertension</i> , 2017, 39, 781-787.	1.3	0
45	[PP.17.03] EGFRS FROM ASIAN AND CHINESE MODIFIED CKD-EPI EQUATIONS WERE ASSOCIATED BETTER WITH TARGET ORGAN DAMAGES IN COMMUNITY-DWELLING CHINESE ELDERLY. <i>Journal of Hypertension</i> , 2017, 35, e226.	0.5	0
46	A0520 Comparison of Ankle-Brachial Index and Upstroke Time per Cardiac Cycle in Association with Target Organ Damage in Elderly Chinese. <i>Journal of Hypertension</i> , 2018, 36, e101.	0.5	0
47	A0527 Somatotype and its impact on asymptomatic target organ damage in the elderly Chinese. <i>Journal of Hypertension</i> , 2018, 36, e103.	0.5	0
48	A11075 Association of hypertensive target organ damage with serum uric acid in the community-dwelling elderly Chinese. <i>Journal of Hypertension</i> , 2018, 36, e199.	0.5	0
49	A3156 New BP goal of 130/80 mmHg makes NO difference in identifying hypertensive target organ damage in community dwelling Chinese elderly. <i>Journal of Hypertension</i> , 2018, 36, e1.	0.5	0
50	A0504 The Prevalence of Central Hypertension and Its Association with Target Organ Damage in Community-Dwelling Elderly Chinese. <i>Journal of Hypertension</i> , 2018, 36, e101.	0.5	0
51	A0805 Vascular Aging and Preclinical Target Organ Damage in Community-Dwelling Elderly. <i>Journal of Hypertension</i> , 2018, 36, e267-e268.	0.5	0
52	Heartâ€™Thigh Cuff Pulse Wave Velocity: Aiming for the Best of Both Worlds?. <i>American Journal of Hypertension</i> , 2019, 32, 1048-1050.	2.0	0
53	ASSOCIATION BETWEEN TRIGLYCERIDE GLUCOSE INDEX AND MACRO- AND MICROVASCULAR COMPLICATIONS IN COMMUNITY-DWELLING ELDERLY. <i>Journal of Hypertension</i> , 2019, 37, e166.	0.5	0
54	Improving patient adherence: the last obstacle to achieving hypertension control. <i>Hypertension Research</i> , 2021, 44, 725-726.	2.7	0

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55	ASSOCIATION BETWEEN THE VISCERAL ADIPOSITY INDEX AND HYPERTENSION-MEDIATED ORGAN DAMAGE IN THE COMMUNITY-DWELLING ELDERLY CHINESE: THE NORTHERN SHANGHAI STUDY. <i>Journal of Hypertension</i> , 2021, 39, e154-e155.	0.5	0
56	NOVEL ANTHROPOMETRIC INDICES WERE BETTER ASSOCIATED WITH HYPERTENSIVE TARGET ORGAN DAMAGES IN THE COMMUNITY-DWELLING ELDERLY CHINESE: THE NORTHERN SHANGHAI STUDY. <i>Journal of Hypertension</i> , 2021, 39, e331-e332.	0.5	0
57	5.3 Sex Differences in Blood Pressure in Young Adults: Is It All About Body Size?. <i>Artery Research</i> , 2019, 25, S39-S39.	0.6	0