

# Huaidong Du

## List of Publications by Year in descending order

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Version: 2024-02-01

113  
papers

4,515  
citations

109321

35  
h-index

123424

61  
g-index

114  
all docs

114  
docs citations

114  
times ranked

6462  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lifestyle factors and fetal and childhood origins of type 2 diabetes: a prospective study of Chinese and European adults. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 749-758.	4.7	10
2	Importance of healthy lifestyle factors and ideal cardiovascular health metrics for risk of heart failure in Chinese adults. <i>International Journal of Epidemiology</i> , 2022, 51, 567-578.	1.9	5
3	Conventional and Bidirectional Genetic Evidence on Resting Heart Rate and Cardiometabolic Traits. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1518-e1527.	3.6	6
4	Metabolically healthy obesity, transition to unhealthy phenotypes, and type 2 diabetes in 0.5 million Chinese adults: the China Kadoorie Biobank. <i>European Journal of Endocrinology</i> , 2022, 186, 233-244.	3.7	10
5	Urinary element profiles and associations with cardiometabolic diseases: A cross-sectional study across ten areas in China. <i>Environmental Research</i> , 2022, 205, 112535.	7.5	7
6	The Prospective Associations of Lipid Metabolism-Related Dietary Patterns with the Risk of Diabetes in Chinese Adults. <i>Nutrients</i> , 2022, 14, 980.	4.1	2
7	Dietary Patterns and Risk of Chronic Obstructive Pulmonary Disease among Chinese Adults: An 11-Year Prospective Study. <i>Nutrients</i> , 2022, 14, 996.	4.1	5
8	The Relative Validity and Reproducibility of Food Frequency Questionnaires in the China Kadoorie Biobank Study. <i>Nutrients</i> , 2022, 14, 794.	4.1	22
9	Coarse Grain Consumption and Risk of Cardiometabolic Diseases: A Prospective Cohort Study of Chinese Adults. <i>Journal of Nutrition</i> , 2022, 152, 1476-1486.	2.9	7
10	The hospitalization burden of all-cause pneumonia in China: A population-based study, 2009–2017. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 22, 100443.	2.9	7
11	Association of Red Meat Consumption, Metabolic Markers, and Risk of Cardiovascular Diseases. <i>Frontiers in Nutrition</i> , 2022, 9, 833271.	3.7	11
12	Associations of erythrocyte polyunsaturated fatty acids with incidence of stroke and stroke types in adult Chinese: a prospective study of over 8000 individuals. <i>European Journal of Nutrition</i> , 2022, , 1.	3.9	0
13	Low-risk Lifestyle and Health Factors and Risk of Mortality and Vascular Complications in Chinese Patients With Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e3919-e3928.	3.6	4
14	Dairy consumption and risks of total and site-specific cancers in Chinese adults: an 11-year prospective study of 0.5 million people. <i>BMC Medicine</i> , 2022, 20, 134.	5.5	20
15	Association between involuntary smoking and risk of cervical cancer in Chinese female never smokers: A prospective cohort study. <i>Environmental Research</i> , 2022, 212, 113371.	7.5	9
16	Associations of muscle mass, strength, and quality with all-cause mortality in China: a population-based cohort study. <i>Chinese Medical Journal</i> , 2022, 135, 1358-1368.	2.3	8
17	Association of physical activity with risk of hepatobiliary diseases in China: a prospective cohort study of 0.5 million people. <i>British Journal of Sports Medicine</i> , 2021, 55, 1024-1033.	6.7	19
18	Regional and seasonal variations in household and personal exposures to air pollution in one urban and two rural Chinese communities: A pilot study to collect time-resolved data using static and wearable devices. <i>Environment International</i> , 2021, 146, 106217.	10.0	22

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19	Characteristics of spicy food consumption and its relation to lifestyle behaviours: results from 0.5 million adults. <i>International Journal of Food Sciences and Nutrition</i> , 2021, 72, 569-576.	2.8	14
20	Spicy food consumption and risk of gastrointestinal-tract cancers: findings from the China Kadoorie Biobank. <i>International Journal of Epidemiology</i> , 2021, 50, 199-211.	1.9	17
21	Blood pressure and cardiovascular diseases in Chinese adults with type 2 diabetes: A prospective cohort study. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 7, 100085.	2.9	9
22	Educational disparities in ischaemic heart disease among 0.5 million Chinese adults: a cohort study. <i>Journal of Epidemiology and Community Health</i> , 2021, 75, 1033-1043.	3.7	6
23	Tea consumption and long-term risk of type 2 diabetes and diabetic complications: a cohort study of 0.5 million Chinese adults. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 194-202.	4.7	29
24	Alcohol drinking and risks of total and site-specific cancers in China: A 10-year prospective study of 0.5 million adults. <i>International Journal of Cancer</i> , 2021, 149, 522-534.	5.1	13
25	Associations of Total Legume, Pulse, and Soy Consumption with Incident Type 2 Diabetes: Federated Meta-Analysis of 27 Studies from Diverse World Regions. <i>Journal of Nutrition</i> , 2021, 151, 1231-1240.	2.9	28
26	Consumption of Tea, Alcohol, and Fruits and Risk of Kidney Stones: A Prospective Cohort Study in 0.5 Million Chinese Adults. <i>Nutrients</i> , 2021, 13, 1119.	4.1	28
27	Pneumonia hospitalizations and the subsequent risk of incident ischaemic cardiovascular disease in Chinese adults. <i>International Journal of Epidemiology</i> , 2021, 50, 1698-1707.	1.9	5
28	Heterogeneity of Associations between Total and Types of Fish Intake and the Incidence of Type 2 Diabetes: Federated Meta-Analysis of 28 Prospective Studies Including 956,122 Participants. <i>Nutrients</i> , 2021, 13, 1223.	4.1	8
29	Dairy Consumption and Risk of Cancer: An 11 Year Prospective Cohort Study of the China Kadoorie Biobank. <i>Current Developments in Nutrition</i> , 2021, 5, 1046.	0.3	3
30	Associations of toothbrushing behaviour with risks of vascular and nonvascular diseases in Chinese adults. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13634.	3.4	6
31	Association of heart rate and diabetes among 0.5 million adults in the China Kadoorie biobank: Results from observational and Mendelian randomization analyses. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2328-2337.	2.6	4
32	Adherence to Healthy Lifestyle and Attenuation of Biological Aging in Middle-Aged and Older Chinese Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 2232-2241.	3.6	15
33	Long-term solid fuel use and risks of major eye diseases in China: A population-based cohort study of 486,532 adults. <i>PLoS Medicine</i> , 2021, 18, e1003716.	8.4	21
34	Lifestyle, cardiometabolic disease, and multimorbidity in a prospective Chinese study. <i>European Heart Journal</i> , 2021, 42, 3374-3384.	2.2	105
35	Pneumonia hospitalization and the subsequent risk of incident ischemic cardiovascular disease in Chinese adults. <i>International Journal of Epidemiology</i> , 2021, 50, .	1.9	0
36	Age-Specific Associations Between Habitual Snoring and Cardiovascular Diseases in China. <i>Chest</i> , 2021, 160, 1053-1063.	0.8	15

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37	Dietary patterns and cardiometabolic diseases in 0.5 million Chinese adults: a 10-year cohort study. <i>Nutrition Journal</i> , 2021, 20, 74.	3.4	6
38	279GWAS of heart rate in 87,759 Chinese subjects highlighted its genetic correlations with cardiometabolic traits. <i>International Journal of Epidemiology</i> , 2021, 50, .	1.9	0
39	Random plasma glucose levels and cause-specific mortality among Chinese adults without known diabetes: an 11-year prospective study of 450,000 people. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002495.	2.8	3
40	Early famine exposure and adult disease risk based on a 10-year prospective study of Chinese adults. <i>Heart</i> , 2020, 106, heartjnl-2019-315750.	2.9	20
41	Cancer incidence in relation to body fatness among 0.5 million men and women: Findings from the China Kadoorie Biobank. <i>International Journal of Cancer</i> , 2020, 146, 987-998.	5.1	19
42	Problem drinking, wellbeing and mortality risk in Chinese men: findings from the China Kadoorie Biobank. <i>Addiction</i> , 2020, 115, 850-862.	3.3	15
43	Soy intake and breast cancer risk: a prospective study of 300,000 Chinese women and a doseâ€“response meta-analysis. <i>European Journal of Epidemiology</i> , 2020, 35, 567-578.	5.7	41
44	Frailty index and all-cause and cause-specific mortality in Chinese adults: a prospective cohort study. <i>Lancet Public Health</i> , The, 2020, 5, e650-e660.	10.0	134
45	Body-mass index and long-term risk of sepsis-related mortality: a population-based cohort study of 0.5 million Chinese adults. <i>Critical Care</i> , 2020, 24, 534.	5.8	17
46	The Association Between Age at Initiation of Alcohol Consumption and Type 2 Diabetes Mellitus: A Cohort Study of 0.5 Million Persons in China. <i>American Journal of Epidemiology</i> , 2020, 189, 1478-1491.	3.4	6
47	Associations of Coarse Grain Intake with Undiagnosed Hypertension among Chinese Adults: Results from the China Kadoorie Biobank. <i>Nutrients</i> , 2020, 12, 3814.	4.1	10
48	Bowel movement frequency and risks of major vascular and non-vascular diseases: a population-based cohort study among Chinese adults. <i>BMJ Open</i> , 2020, 10, e031028.	1.9	7
49	Mortality and recurrent vascular events after first incident stroke: a 9-year community-based study of 0.5 million Chinese adults. <i>The Lancet Global Health</i> , 2020, 8, e580-e590.	6.3	137
50	Habitual snoring, adiposity measures and risk of type 2 diabetes in 0.5 million Chinese adults: a 10-year cohort. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001015.	2.8	19
51	Red meat, poultry and fish consumption and risk of diabetes: a 9-year prospective cohort study of the China Kadoorie Biobank. <i>Diabetologia</i> , 2020, 63, 767-779.	6.3	39
52	Cooking fuels and risk of all-cause and cardiopulmonary mortality in urban China: a prospective cohort study. <i>The Lancet Global Health</i> , 2020, 8, e430-e439.	6.3	85
53	Metabolically healthy obesity, transition to unhealthy metabolic status, and vascular disease in Chinese adults: A cohort study. <i>PLoS Medicine</i> , 2020, 17, e1003351.	8.4	100
54	Title is missing!. , 2020, 17, e1003351.		0

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55	Title is missing!. , 2020, 17, e1003351.		0
56	Title is missing!. , 2020, 17, e1003351.		0
57	Title is missing!. , 2020, 17, e1003351.		0
58	Title is missing!. , 2020, 17, e1003351.		0
59	Title is missing!. , 2020, 17, e1003351.		0
60	Title is missing!. , 2020, 17, e1003351.		0
61	Title is missing!. , 2020, 17, e1003351.		0
62	Carotid Intimaâ€Media Thickness but Not Carotid Artery Plaque in Healthy Individuals Is Linked to Lean Body Mass. Journal of the American Heart Association, 2019, 8, e011919.	3.7	12
63	Adherence to a healthy lifestyle and all-cause and cause-specific mortality in Chinese adults: a 10-year prospective study of 0.5 million people. International Journal of Behavioral Nutrition and Physical Activity, 2019, 16, 98.	4.6	62
64	The transferability of lipid loci across African, Asian and European cohorts. Nature Communications, 2019, 10, 4330.	12.8	75
65	Assessment of the Role of Carotid Atherosclerosis in the Association Between Major Cardiovascular Risk Factors and Ischemic Stroke Subtypes. JAMA Network Open, 2019, 2, e194873.	5.9	37
66	Sex differences in the association between socioeconomic status and diabetes prevalence and incidence in China: cross-sectional and prospective studies of 0.5 million adults. Diabetologia, 2019, 62, 1420-1429.	6.3	29
67	Physical activity, sedentary leisure-time and risk of incident type 2 diabetes: a prospective study of 512 000 Chinese adults. BMJ Open Diabetes Research and Care, 2019, 7, e000835.	2.8	20
68	Solid Fuel Use and Risks of Respiratory Diseases. A Cohort Study of 280,000 Chinese Never-Smokers. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 352-361.	5.6	60
69	Patterns and management of chronic obstructive pulmonary disease in urban and rural China: a community-based survey of 25 000 adults across 10 regions. BMJ Open Respiratory Research, 2018, 5, e000267.	3.0	14
70	Associations of General and Central Adiposity With Incident Diabetes in Chinese Men and Women. Diabetes Care, 2018, 41, 494-502.	8.6	69
71	Smoking and smoking cessation in relation to risk of diabetes in Chinese men and women: a 9-year prospective study of 0.5 million people. Lancet Public Health, The, 2018, 3, e167-e176.	10.0	65
72	Association of <i>CETP</i> Gene Variants With Risk for Vascular and Nonvascular Diseases Among Chinese Adults. JAMA Cardiology, 2018, 3, 34.	6.1	54

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73	Relationship of being threatened or injured with a weapon in school with suicidal ideation and attempt among school students: a school-based study in Zhejiang Province, China. BMC Public Health, 2018, 18, 1405.	2.9	5
74	Prevalence of high screen time and associated factors among students: a cross-sectional study in Zhejiang, China. BMJ Open, 2018, 8, e021493.	1.9	35
75	Age-specific association between blood pressure and vascular and non-vascular chronic diseases in 0.5 million adults in China: a prospective cohort study. The Lancet Global Health, 2018, 6, e641-e649.	6.3	110
76	Adiposity and risk of ischaemic and haemorrhagic stroke in 0.5 million Chinese men and women: a prospective cohort study. The Lancet Global Health, 2018, 6, e630-e640.	6.3	59
77	Binge drinking and associated factors among school students: a cross-sectional study in Zhejiang Province, China. BMJ Open, 2018, 8, e021077.	1.9	18
78	Association Between Diabetes and Cause-Specific Mortality in Rural and Urban Areas of China. JAMA - Journal of the American Medical Association, 2017, 317, 280.	7.4	336
79	Burden of carotid artery atherosclerosis in Chinese adults: Implications for future risk of cardiovascular diseases. European Journal of Preventive Cardiology, 2017, 24, 647-656.	1.8	42
80	Associations of domain-specific physical activities with insomnia symptoms among 0.5 million Chinese adults. Journal of Sleep Research, 2017, 26, 330-337.	3.2	18
81	Adherence to Healthy Lifestyle and Cardiovascular Diseases in the Chinese Population. Journal of the American College of Cardiology, 2017, 69, 1116-1125.	2.8	161
82	Fresh fruit consumption and all-cause and cause-specific mortality: findings from the China Kadoorie Biobank. International Journal of Epidemiology, 2017, 46, 1444-1455.	1.9	35
83	Self-Rated Health Status and Risk of Ischemic Heart Disease in the China Kadoorie Biobank Study: A Population-Based Cohort Study. Journal of the American Heart Association, 2017, 6, .	3.7	8
84	Association of Physical Activity With Risk of Major Cardiovascular Diseases in Chinese Men and Women. JAMA Cardiology, 2017, 2, 1349.	6.1	102
85	Dietary Patterns and Insomnia Symptoms in Chinese Adults: The China Kadoorie Biobank. Nutrients, 2017, 9, 232.	4.1	35
86	Fresh fruit consumption in relation to incident diabetes and diabetic vascular complications: A 7-y prospective study of 0.5 million Chinese adults. PLoS Medicine, 2017, 14, e1002279.	8.4	100
87	Fruit consumption and physical activity in relation to all-cause and cardiovascular mortality among 70,000 Chinese adults with pre-existing vascular disease. PLoS ONE, 2017, 12, e0173054.	2.5	18
88	Fresh fruit consumption in relation to incident diabetes and diabetic vascular complications: findings from the China Kadoorie Biobank Study. Lancet Diabetes and Endocrinology, 2016, 4, S12.	11.4	3
89	Fresh Fruit Consumption and Major Cardiovascular Disease in China. New England Journal of Medicine, 2016, 374, 1332-1343.	27.0	229
90	Evaluation of type 2 diabetes genetic risk variants in Chinese adults: findings from 93,000 individuals from the China Kadoorie Biobank. Diabetologia, 2016, 59, 1446-1457.	6.3	41

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91	Fruit Consumption and Cardiovascular Disease in China. <i>New England Journal of Medicine</i> , 2016, 375, 487-489.	27.0	3
92	Major Dietary Patterns in Relation to General and Central Obesity among Chinese Adults. <i>Nutrients</i> , 2015, 7, 5834-5849.	4.1	60
93	Blood pressure in relation to general and central adiposity among 500,000 adult Chinese men and women. <i>International Journal of Epidemiology</i> , 2015, 44, 1305-1319.	1.9	50
94	Season and outdoor temperature in relation to detection and control of hypertension in a large rural Chinese population. <i>International Journal of Epidemiology</i> , 2014, 43, 1835-1845.	1.9	45
95	The Association Between Diet and Obesity in Specific European Cohorts: DiOGenes and EPIC-PANACEA. <i>Current Obesity Reports</i> , 2014, 3, 67-78.	8.4	7
96	Patterns and socio-demographic correlates of domain-specific physical activities and their associations with adiposity in the China Kadoorie Biobank study. <i>BMC Public Health</i> , 2014, 14, 826.	2.9	41
97	Physical activity and sedentary leisure time and their associations with BMI, waist circumference, and percentage body fat in 0.5 million adults: the China Kadoorie Biobank study. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 487-496.	4.7	206
98	Fish consumption does not prevent increase in waist circumference in European women and men. <i>British Journal of Nutrition</i> , 2012, 108, 924-931.	2.3	18
99	No consistent association between consumption of energy-dense snack foods and annual weight and waist circumference changes in Dutch adults. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 19-25.	4.7	13
100	Genetic Polymorphisms in the Hypothalamic Pathway in Relation to Subsequent Weight Change â€” The DiOGenes Study. <i>PLoS ONE</i> , 2011, 6, e17436.	2.5	28
101	Food Composition of the Diet in Relation to Changes in Waist Circumference Adjusted for Body Mass Index. <i>PLoS ONE</i> , 2011, 6, e23384.	2.5	84
102	Dietary fiber and subsequent changes in body weight and waist circumference in European men and women. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 329-336.	4.7	285
103	Dietary Determinants of Changes in Waist Circumference Adjusted for Body Mass Index â€” a Proxy Measure of Visceral Adiposity. <i>PLoS ONE</i> , 2010, 5, e11588.	2.5	90
104	Dietary determinants of obesity. <i>Acta Cardiologica</i> , 2010, 65, 377-86.	0.9	28
105	Dietary Energy Density in Relation to Subsequent Changes of Weight and Waist Circumference in European Men and Women. <i>PLoS ONE</i> , 2009, 4, e5339.	2.5	63
106	Methodological Challenges in the Application of the Glycemic Index in Epidemiological Studies Using Data from the European Prospective Investigation into Cancer and Nutrition. <i>Journal of Nutrition</i> , 2009, 139, 568-575.	2.9	61
107	Reproducibility and relative validity of dietary glycaemic index and glycaemic load assessed by the food-frequency questionnaire used in the Dutch cohorts of the European Prospective Investigation into Cancer and Nutrition. <i>British Journal of Nutrition</i> , 2009, 102, 601.	2.3	21
108	Fruit and vegetable intakes and subsequent changes in body weight in European populations: results from the project on Diet, Obesity, and Genes (DiOGenes). <i>American Journal of Clinical Nutrition</i> , 2009, 90, 202-209.	4.7	113

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109	Dietary fat intake and subsequent weight change in adults: results from the European Prospective Investigation into Cancer and Nutrition cohorts. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1632-1641.	4.7	68
110	Glycemic index and glyceemic load in relation to food and nutrient intake and metabolic risk factors in a Dutch population. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 655-661.	4.7	134
111	Dietary Carbohydrates, Glycemic Index, Glycemic Load, and Endometrial Cancer Risk within the European Prospective Investigation into Cancer and Nutrition Cohort. <i>American Journal of Epidemiology</i> , 2007, 166, 912-923.	3.4	53
112	Dietary Glycaemic Index. <i>Acta Cardiologica</i> , 2006, 61, 383-397.	0.9	32
113	Association of egg consumption, metabolic markers, and risk of cardiovascular diseases: A nested case-control study. <i>ELife</i> , 0, 11, .	6.0	2