

Huaidong Du

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7091864/publications.pdf>

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	Association Between Diabetes and Cause-Specific Mortality in Rural and Urban Areas of China. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 280.	7.4	336
2	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
3	Fresh Fruit Consumption and Major Cardiovascular Disease in China. <i>New England Journal of Medicine</i> , 2016, 374, 1332-1343.	27.0	229
4	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
5	Adherence to Healthy Lifestyle and Cardiovascular Diseases in the Chinese Population. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1116-1125.	2.8	161
6	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
7	Glycemic index and glycemic 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
8	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
9	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
10	Age-specific association between blood pressure and vascular and non-vascular chronic diseases in 0.5 million adults in China: a prospective cohort study. <i>The Lancet Global Health</i> , 2018, 6, e641-e649.	6.3	110
11	Lifestyle, cardiometabolic disease, and multimorbidity in a prospective Chinese study. <i>European Heart Journal</i> , 2021, 42, 3374-3384.	2.2	105
12	Association of Physical Activity With Risk of Major Cardiovascular Diseases in Chinese Men and Women. <i>JAMA Cardiology</i> , 2017, 2, 1349.	6.1	102
13	Fresh fruit consumption in relation to incident diabetes and diabetic vascular complications: A 7-y prospective study of 0.5 million Chinese adults. <i>PLoS Medicine</i> , 2017, 14, e1002279.	8.4	100
14	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
15	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
16	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
17	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
18	The transferability of lipid loci across African, Asian and European cohorts. <i>Nature Communications</i> , 2019, 10, 4330.	12.8	75

#	ARTICLE	IF	CITATIONS
19	Associations of General and Central Adiposity With Incident Diabetes in Chinese Men and Women. <i>Diabetes Care</i> , 2018, 41, 494-502.	8.6	69
20	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
21	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. <i>Lancet Public Health</i> , The, 2018, 3, e167-e176.	10.0	65
22	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
23	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. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 98.	4.6	62
24	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
25	Major Dietary Patterns in Relation to General and Central Obesity among Chinese Adults. <i>Nutrients</i> , 2015, 7, 5834-5849.	4.1	60
26	Solid Fuel Use and Risks of Respiratory Diseases. A Cohort Study of 280,000 Chinese Never-Smokers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 352-361.	5.6	60
27	Adiposity and risk of ischaemic and haemorrhagic stroke in 0.5 million Chinese men and women: a prospective cohort study. <i>The Lancet Global Health</i> , 2018, 6, e630-e640.	6.3	59
28	Association of <i>CETP</i> Gene Variants With Risk for Vascular and Nonvascular Diseases Among Chinese Adults. <i>JAMA Cardiology</i> , 2018, 3, 34.	6.1	54
29	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
30	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
31	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
32	Burden of carotid artery atherosclerosis in Chinese adults: Implications for future risk of cardiovascular diseases. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 647-656.	1.8	42
33	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
34	Evaluation of type 2 diabetes genetic risk variants in Chinese adults: findings from 93,000 individuals from the China Kadoorie Biobank. <i>Diabetologia</i> , 2016, 59, 1446-1457.	6.3	41
35	Soy intake and breast cancer risk: a prospective study of 300,000 Chinese women and a dose-response meta-analysis. <i>European Journal of Epidemiology</i> , 2020, 35, 567-578.	5.7	41
36	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

#	ARTICLE	IF	CITATIONS
37	Assessment of the Role of Carotid Atherosclerosis in the Association Between Major Cardiovascular Risk Factors and Ischemic Stroke Subtypes. <i>JAMA Network Open</i> , 2019, 2, e194873.	5.9	37
38	Fresh fruit consumption and all-cause and cause-specific mortality: findings from the China Kadoorie Biobank. <i>International Journal of Epidemiology</i> , 2017, 46, 1444-1455.	1.9	35
39	Dietary Patterns and Insomnia Symptoms in Chinese Adults: The China Kadoorie Biobank. <i>Nutrients</i> , 2017, 9, 232.	4.1	35
40	Prevalence of high screen time and associated factors among students: a cross-sectional study in Zhejiang, China. <i>BMJ Open</i> , 2018, 8, e021493.	1.9	35
41	Dietary Glycaemic Index. <i>Acta Cardiologica</i> , 2006, 61, 383-397.	0.9	32
42	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. <i>Diabetologia</i> , 2019, 62, 1420-1429.	6.3	29
43	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
44	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
45	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
46	Genetic Polymorphisms in the Hypothalamic Pathway in Relation to Subsequent Weight Change – The DiOGenes Study. <i>PLoS ONE</i> , 2011, 6, e17436.	2.5	28
47	Dietary determinants of obesity. <i>Acta Cardiologica</i> , 2010, 65, 377-86.	0.9	28
48	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
49	The Relative Validity and Reproducibility of Food Frequency Questionnaires in the China Kadoorie Biobank Study. <i>Nutrients</i> , 2022, 14, 794.	4.1	22
50	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
51	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
52	Physical activity, sedentary leisure-time and risk of incident type 2 diabetes: a prospective study of 512 000 Chinese adults. <i>BMJ Open Diabetes Research and Care</i> , 2019, 7, e000835.	2.8	20
53	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
54	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

#	ARTICLE	IF	CITATIONS
55	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
56	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
57	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
58	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
59	Associations of domain-specific physical activities with insomnia symptoms among 0.5 million Chinese adults. <i>Journal of Sleep Research</i> , 2017, 26, 330-337.	3.2	18
60	Binge drinking and associated factors among school students: a cross-sectional study in Zhejiang Province, China. <i>BMJ Open</i> , 2018, 8, e021077.	1.9	18
61	Fruit consumption and physical activity in relation to all-cause and cardiovascular mortality among 70,000 Chinese adults with pre-existing vascular disease. <i>PLoS ONE</i> , 2017, 12, e0173054.	2.5	18
62	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
63	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
64	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
65	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
66	Age-Specific Associations Between Habitual Snoring and Cardiovascular Diseases in China. <i>Chest</i> , 2021, 160, 1053-1063.	0.8	15
67	Patterns and management of chronic obstructive pulmonary disease in urban and rural China: a community-based survey of 25 000 adults across 10 regions. <i>BMJ Open Respiratory Research</i> , 2018, 5, e000267.	3.0	14
68	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
69	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
70	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
71	Carotid Intima-media Thickness but Not Carotid Artery Plaque in Healthy Individuals Is Linked to Lean Body Mass. <i>Journal of the American Heart Association</i> , 2019, 8, e011919.	3.7	12
72	Association of Red Meat Consumption, Metabolic Markers, and Risk of Cardiovascular Diseases. <i>Frontiers in Nutrition</i> , 2022, 9, 833271.	3.7	11

#	ARTICLE	IF	CITATIONS
73	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
74	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
75	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
76	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
77	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
78	Self-Rated Health Status and Risk of Ischemic Heart Disease in the China Kadoorie Biobank Study: A Population-Based Cohort Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	8
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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

#	ARTICLE	IF	CITATIONS
91	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
92	Pneumonia hospitalizations and the subsequent risk of incident ischaemic cardiovascular disease in Chinese adults. International Journal of Epidemiology, 2021, 50, 1698-1707.	1.9	5
93	Importance of healthy lifestyle factors and ideal cardiovascular health metrics for risk of heart failure in Chinese adults. International Journal of Epidemiology, 2022, 51, 567-578.	1.9	5
94	Dietary Patterns and Risk of Chronic Obstructive Pulmonary Disease among Chinese Adults: An 11-Year Prospective Study. Nutrients, 2022, 14, 996.	4.1	5
95	Association of heart rate and diabetes among 0.5 million adults in the China Kadoorie biobank: Results from observational and Mendelian randomization analyses. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2328-2337.	2.6	4
96	Low-risk Lifestyle and Health Factors and Risk of Mortality and Vascular Complications in Chinese Patients With Diabetes. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e3919-e3928.	3.6	4
97	Fresh fruit consumption in relation to incident diabetes and diabetic vascular complications: findings from the China Kadoorie Biobank Study. Lancet Diabetes and Endocrinology, the, 2016, 4, S12.	11.4	3
98	Fruit Consumption and Cardiovascular Disease in China. New England Journal of Medicine, 2016, 375, 487-489.	27.0	3
99	Dairy Consumption and Risk of Cancer: An 11 Year Prospective Cohort Study of the China Kadoorie Biobank. Current Developments in Nutrition, 2021, 5, 1046.	0.3	3
100	Random plasma glucose levels and cause-specific mortality among Chinese adults without known diabetes: an 11-year prospective study of 450,000 people. BMJ Open Diabetes Research and Care, 2021, 9, e002495.	2.8	3
101	The Prospective Associations of Lipid Metabolism-Related Dietary Patterns with the Risk of Diabetes in Chinese Adults. Nutrients, 2022, 14, 980.	4.1	2
102	Association of egg consumption, metabolic markers, and risk of cardiovascular diseases: A nested case-control study. ELife, 0, 11, .	6.0	2
103	200Pneumonia hospitalization and the subsequent risk of incident ischemic cardiovascular disease in Chinese adults. International Journal of Epidemiology, 2021, 50, .	1.9	0
104	279GWAS of heart rate in 87,759 Chinese subjects highlighted its genetic correlations with cardiometabolic traits. International Journal of Epidemiology, 2021, 50, .	1.9	0
105	Associations of erythrocyte polyunsaturated fatty acids with incidence of stroke and stroke types in adult Chinese: a prospective study of over 8000 individuals. European Journal of Nutrition, 2022, , 1.	3.9	0
106	Title is missing!. , 2020, 17, e1003351.		0
107	Title is missing!. , 2020, 17, e1003351.		0
108	Title is missing!. , 2020, 17, e1003351.		0

#	ARTICLE	IF	CITATIONS
109	Title is missing!. , 2020, 17, e1003351.		0
110	Title is missing!. , 2020, 17, e1003351.		0
111	Title is missing!. , 2020, 17, e1003351.		0
112	Title is missing!. , 2020, 17, e1003351.		0
113	Title is missing!. , 2020, 17, e1003351.		0