## Chongjian Wang

List of Publications by Year in descending order

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189 papers 3,793 citations

32 h-index 206112 48 g-index

205 all docs

205 docs citations

205 times ranked 3789 citing authors

#	Article	IF	CITATIONS
1	Cohort Profile: The Henan Rural Cohort: a prospective study of chronic non-communicable diseases. International Journal of Epidemiology, 2019, 48, 1756-1756j.	1.9	192
2	Cumulative increased risk of incident type 2 diabetes mellitus with increasing triglyceride glucose index in normal-weight people: The Rural Chinese Cohort Study. Cardiovascular Diabetology, 2017, 16, 30.	6.8	163
3	Associations between long-term exposure to ambient air pollution and risk of type 2 diabetes mellitus: A systematic review and meta-analysis. Environmental Pollution, 2019, 252, 1235-1245.	7.5	136
4	Prevalence and risk factors of chronic kidney disease and diabetic kidney disease in Chinese rural residents: a cross-sectional survey. Scientific Reports, 2019, 9, 10408.	3.3	95
5	Evaluating the risk of type 2 diabetes mellitus using artificial neural network: An effective classification approach. Diabetes Research and Clinical Practice, 2013, 100, 111-118.	2.8	79
6	Prevalence, awareness, treatment, control of type 2 diabetes mellitus and risk factors in Chinese rural population: the RuralDiab study. Scientific Reports, 2016, 6, 31426.	3.3	77
7	Association of polycyclic aromatic hydrocarbons exposure with atherosclerotic cardiovascular disease risk: A role of mean platelet volume or club cell secretory protein. Environmental Pollution, 2018, 233, 45-53.	7.5	70
8	Dyslipidemia prevalence, awareness, treatment, control, and risk factors in Chinese rural population: the Henan rural cohort study. Lipids in Health and Disease, 2018, 17, 119.	3.0	69
9	Long-term effects of ambient air pollutants to blood lipids and dyslipidemias in a Chinese rural population. Environmental Pollution, 2020, 256, 113403.	7.5	66
10	Machine learning for characterizing risk of type 2 diabetes mellitus in a rural Chinese population: the Henan Rural Cohort Study. Scientific Reports, 2020, 10, 4406.	3.3	66
11	Association of obesity with bone mineral density and osteoporosis in adults: a systematic review and meta-analysis. Public Health, 2020, 180, 22-28.	2.9	66
12	Long-term exposure to ambient air pollution attenuated the association of physical activity with metabolic syndrome in rural Chinese adults: A cross-sectional study. Environment International, 2020, 136, 105459.	10.0	66
13	Associations between long-term exposure to air pollution and blood pressure and effect modifications by behavioral factors. Environmental Research, 2020, 182, 109109.	<b>7.</b> 5	65
14	Associations of long-term exposure to ambient PM1 with hypertension and blood pressure in rural Chinese population: The Henan rural cohort study. Environment International, 2019, 128, 95-102.	10.0	64
15	Prevalence and influencing factors of overweight and obesity in a Chinese rural population: the Henan Rural Cohort Study. Scientific Reports, 2018, 8, 13101.	3.3	51
16	Adaptation of the two-item generalized anxiety disorder scale (GAD-2) to Chinese rural population: A validation study and meta-analysis. General Hospital Psychiatry, 2019, 60, 50-56.	2.4	51
17	Reproducibility and validity of an FFQ in the Henan Rural Cohort Study. Public Health Nutrition, 2020, 23, 34-40.	2.2	49
18	Associations of long-term exposure to PM1, PM2.5, NO2 with type 2 diabetes mellitus prevalence and fasting blood glucose levels in Chinese rural populations. Environment International, 2019, 133, 105213.	10.0	47

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19	Epidemiology and prevalence of hyperuricemia among men and women in Chinese rural population: The Henan Rural Cohort Study. Modern Rheumatology, 2020, 30, 910-920.	1.8	47
20	The association between PSQI score and hypertension in a Chinese rural population: the Henan Rural Cohort Study. Sleep Medicine, 2019, 58, 27-34.	1.6	46
21	Association between long-term exposure to ambient air pollution and obesity in a Chinese rural population: The Henan Rural Cohort Study. Environmental Pollution, 2020, 260, 114077.	<b>7.</b> 5	46
22	Association between residential greenness and sleep quality in Chinese rural population. Environment International, 2020, 145, 106100.	10.0	46
23	Cumulative risk of stroke recurrence over the last 10Âyears: a systematic review and meta-analysis. Neurological Sciences, 2021, 42, 61-71.	1.9	44
24	Differentiating the effects of ambient fine and coarse particles on mortality from cardiopulmonary diseases: A nationwide multicity study. Environment International, 2020, 145, 106096.	10.0	43
25	Is long-term exposure to air pollution associated with poor sleep quality in rural China?. Environment International, 2019, 133, 105205.	10.0	41
26	Is long-term PM1 exposure associated with blood lipids and dyslipidemias in a Chinese rural population?. Environment International, 2020, 138, 105637.	10.0	41
27	Meat and fish intake and type 2 diabetes: Dose–response meta-analysis of prospective cohort studies. Diabetes and Metabolism, 2020, 46, 345-352.	2.9	41
28	Dynamic status of metabolically healthy overweight/obesity and metabolically unhealthy and normal weight and the risk of type 2 diabetes mellitus: A cohort study of a rural adult Chinese population. Obesity Research and Clinical Practice, 2018, 12, 61-71.	1.8	40
29	Utility of three novel insulin resistanceâ€related lipid indices for predicting type 2 diabetes mellitus among people with normal fasting glucose in rural China. Journal of Diabetes, 2018, 10, 641-652.	1.8	39
30	Association of individual-level concentrations and human respiratory tract deposited doses of fine particulate matter with alternation in blood pressure. Environmental Pollution, 2017, 230, 621-631.	7.5	38
31	Gender-specific prevalence of poor sleep quality and related factors in a Chinese rural population: the Henan Rural Cohort Study. Sleep Medicine, 2019, 54, 134-141.	1.6	37
32	Long-term exposure to air pollution might increase prevalence of osteoporosis in Chinese rural population. Environmental Research, 2020, 183, 109264.	7.5	37
33	Physical activity attenuated association of air pollution with estimated 10-year atherosclerotic cardiovascular disease risk in a large rural Chinese adult population: A cross-sectional study. Environment International, 2020, 140, 105819.	10.0	36
34	Prevalence and Influencing Factors of Coronary Heart Disease and Stroke in Chinese Rural Adults: The Henan Rural Cohort Study. Frontiers in Public Health, 2019, 7, 411.	2.7	35
35	Effect of dynamic change in body mass index on the risk of hypertension: Results from the Rural Chinese Cohort Study. International Journal of Cardiology, 2017, 238, 117-122.	1.7	33
36	Short-term effects of air pollution on cause-specific mental disorders in three subtropical Chinese cities. Environmental Research, 2020, 191, 110214.	7.5	33

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37	Gender-specific independent and combined dose–response association of napping and night sleep duration with type 2 diabetes mellitus in rural Chinese adults: the RuralDiab study. Sleep Medicine, 2018, 45, 106-113.	1.6	30
38	Association of serum testosterone with different classes of glucose metabolism and the mediation effect of obesity: The Henan Rural Cohort Study. Diabetes/Metabolism Research and Reviews, 2019, 35, e3133.	4.0	29
39	The prevalence and influencing factors of physical activity and sedentary behaviour in the rural population in China: the Henan Rural Cohort Study. BMJ Open, 2019, 9, e029590.	1.9	29
40	Gender-specific prevalence and associated factors of major depressive disorder and generalized anxiety disorder in a Chinese rural population: the Henan rural cohort study. BMC Public Health, 2019, 19, 1744.	2.9	28
41	Polymorphisms in Four Genes (KCNQ1 rs151290, KLF14 rs972283, GCKR rs780094 and MTNR1B rs10830963) and Their Correlation with Type 2 Diabetes Mellitus in Han Chinese in Henan Province, China. International Journal of Environmental Research and Public Health, 2016, 13, 260.	2.6	27
42	Association of obesity categories and high blood pressure in a rural adult Chinese population. Journal of Human Hypertension, 2016, 30, 613-618.	2.2	25
43	Body mass index, abdominal fatness, and hypertension incidence: a dose-response meta-analysis of prospective studies. Journal of Human Hypertension, 2018, 32, 321-333.	2.2	25
44	Birth weight and risk of type 2 diabetes: A doseâ€response metaâ€analysis of cohort studies. Diabetes/Metabolism Research and Reviews, 2019, 35, e3144.	4.0	23
45	Abnormal night sleep duration and poor sleep quality are independently and combinedly associated with elevated depressive symptoms in Chinese rural adults: Henan Rural Cohort. Sleep Medicine, 2020, 70, 71-78.	1.6	23
46	Associations between inhaled doses of PM2.5-bound polycyclic aromatic hydrocarbons and fractional exhaled nitric oxide. Chemosphere, 2019, 218, 992-1001.	8.2	22
47	Mediation effect of BMI on the relationship between age at menarche and hypertension: The Henan Rural Cohort Study. Journal of Human Hypertension, 2020, 34, 448-456.	2.2	22
48	Age and gender specific association between obesity and depressive symptoms: a large-scale cross-sectional study. BMC Public Health, 2020, 20, 1565.	2.9	22
49	Associations of solid fuel use and ambient air pollution with estimated 10-year atherosclerotic cardiovascular disease risk. Environment International, 2021, 157, 106865.	10.0	22
50	High pulse pressure is related to risk of type 2 diabetes mellitus in Chinese middle-aged females. International Journal of Cardiology, 2016, 220, 467-471.	1.7	21
51	Development and evaluation of a leadership training program for public health emergency response: results from a Chinese study. BMC Public Health, 2008, 8, 377.	2.9	20
52	Dose-response relationships between polycyclic aromatic hydrocarbons exposure and platelet indices. Environmental Pollution, 2019, 245, 183-198.	<b>7.</b> 5	20
53	Mediating factors explaining the associations between polycyclic aromatic hydrocarbons exposure, low socioeconomic status and diabetes: A structural equation modeling approach. Science of the Total Environment, 2019, 648, 1476-1483.	8.0	20
54	Improving emergency preparedness capability of rural public health personnel in China. Public Health, 2010, 124, 339-344.	2.9	19

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55	Hypertriglyceridemia-waist and risk of developing type 2 diabetes: The Rural Chinese Cohort Study. Scientific Reports, 2017, 7, 9072.	3.3	19
56	The burden, management rates and influencing factors of high blood pressure in a Chinese rural population: the Rural Diabetes, Obesity and Lifestyle (RuralDiab) study. Journal of Human Hypertension, 2018, 32, 236-246.	2.2	19
57	Residential greenness associated with lower serum uric acid levels and hyperuricemia prevalence in a large Chinese rural population. Science of the Total Environment, 2021, 770, 145300.	8.0	19
58	Sex-specific relationship between visceral fat index and dyslipidemia in Chinese rural adults: The Henan Rural Cohort Study. Preventive Medicine, $2018,116,104$ - $111.$	3.4	18
59	Associations of Residential Greenness with Depression and Anxiety in Rural Chinese Adults. Innovation(China), 2020, 1, 100054.	9.1	18
60	Health-related quality of life and its related factors in coronary heart disease patients: results from the Henan Rural Cohort study. Scientific Reports, 2021, 11, 5011.	3.3	18
61	Associations of residing greenness and long-term exposure to air pollution with glucose homeostasis markers. Science of the Total Environment, 2021, 776, 145834.	8.0	18
62	Relationship between spicy flavor, spicy food intake frequency, and general obesity in a rural adult Chinese population: The RuralDiab study. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 252-261.	2.6	17
63	The prevalence and related factors of familial hypercholesterolemia in rural population of China using Chinese modified Dutch Lipid Clinic Network definition. BMC Public Health, 2019, 19, 837.	2.9	17
64	Night sleep duration and sleep initiation time with hypertension in Chinese rural population: the Henan Rural Cohort. European Journal of Public Health, 2020, 30, 164-170.	0.3	17
65	Long-term exposure to air pollutants enhanced associations of obesity with blood pressure and hypertension. Clinical Nutrition, 2021, 40, 1442-1450.	5.0	17
66	Long-term exposure to particulate matter and residential greenness in relation to androgen and progesterone levels among rural Chinese adults. Environment International, 2021, 153, 106483.	10.0	17
67	Associations of mixture of air pollutants with estimated 10-year atherosclerotic cardiovascular disease risk modified by socio-economic status: The Henan Rural Cohort Study. Science of the Total Environment, 2021, 793, 148542.	8.0	17
68	Sex-specific associations of serum uric acid with metabolic syndrome in Chinese rural population: The RuralDiab study. Clinica Chimica Acta, 2018, 480, 119-125.	1.1	16
69	Associations of long-term exposure to air pollutants, physical activity and platelet traits of cardiovascular risk in a rural Chinese population. Science of the Total Environment, 2020, 738, 140182.	8.0	16
70	Independent and interactive effect of sitting time and physical activity on prevalence of hyperuricemia: the Henan Rural Cohort Study. Arthritis Research and Therapy, 2021, 23, 7.	3.5	16
71	Development and evaluation of a risk score for type 2 diabetes mellitus among middle-aged Chinese rural population based on the RuralDiab Study. Scientific Reports, 2017, 7, 42685.	3.3	15
72	Impaired fasting glucose predicts the development of hypertension over 6 years in female adults: Results from the rural Chinese cohort study. Journal of Diabetes and Its Complications, 2017, 31, 1090-1095.	2.3	15

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73	The Dynamics of Type 2 Diabetes Mellitus Prevalence and Management Rates among Rural Population in Henan Province, China. Journal of Diabetes Research, 2017, 2017, 1-9.	2.3	15
74	Seasonal modification of the associations of exposure to polycyclic aromatic hydrocarbons or phthalates of cellular aging. Ecotoxicology and Environmental Safety, 2019, 182, 109384.	6.0	15
75	Early menarche is associated with an increased risk of type 2 diabetes in rural Chinese women and is partially mediated by BMI: the Henan Rural Cohort Study. Menopause, 2019, 26, 1265-1271.	2.0	15
76	Interaction analysis of gene variants of TCF7L2 and body mass index and waist circumference on type 2 diabetes. Clinical Nutrition, 2020, 39, 192-197.	5.0	15
77	Health-related quality of life among rural adults with type 2 diabetes mellitus: a cross-sectional study. European Journal of Public Health, 2021, 31, 547-553.	0.3	15
78	Association of the rs11196218 polymorphism in TCF7L2 with type 2 diabetes mellitus in Asian population. Meta Gene, 2014, 2, 332-341.	0.6	14
79	The association between fasting plasma glucose and allâ€cause and causeâ€specific mortality by gender: The rural Chinese cohort study. Diabetes/Metabolism Research and Reviews, 2019, 35, e3129.	4.0	14
80	Association of long-term exposure to ambient air pollutants with prolonged sleep latency: The Henan Rural Cohort Study. Environmental Research, 2020, 191, 110116.	7.5	14
81	Dose-response association of sleep quality with anxiety symptoms in Chinese rural population: the Henan rural cohort. BMC Public Health, 2020, 20, 1297.	2.9	14
82	The Association of Body Fat Percentage With Hypertension in a Chinese Rural Population: The Henan Rural Cohort Study. Frontiers in Public Health, 2020, 8, 70.	2.7	14
83	The association between frequency of away-from home meals and type 2 diabetes mellitus in rural Chinese adults: the Henan Rural Cohort Study. European Journal of Nutrition, 2020, 59, 3815-3825.	3.9	14
84	The effect of progesterone and pregnenolone on diabetes status in Chinese rural population: a doseâ€"response analysis from Henan Rural Cohort. European Journal of Endocrinology, 2019, 181, 603-614.	3.7	14
85	Epidemiological and clinical characteristics of the outbreak of 2009 pandemic influenza A (H1N1) at a middle school in Luoyang, China. Public Health, 2012, 126, 289-294.	2.9	13
86	Gender-specific associations of body mass index and waist circumference with type 2 diabetes mellitus in Chinese rural adults: The Henan Rural Cohort Study. Journal of Diabetes and Its Complications, 2018, 32, 824-829.	2.3	13
87	Association of plantâ€based diet and type 2 diabetes mellitus in Chinese rural adults: The Henan Rural Cohort Study. Journal of Diabetes Investigation, 2021, 12, 1569-1576.	2.4	13
88	Prevalence and characteristics of alcohol consumption and risk of type 2 diabetes mellitus in rural China. BMC Public Health, 2021, 21, 1644.	2.9	13
89	A dose-response association of night sleep duration with hypertension in a Chinese rural population: the Henan Rural Cohort Study. Journal of the American Society of Hypertension, 2018, 12, 867-879.e3.	2.3	12
90	Prevalence of impaired fasting glucose, type 2 diabetes and associated risk factors in undiagnosed Chinese rural population: the Henan Rural Cohort Study. BMJ Open, 2019, 9, e029628.	1.9	12

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91	Effect of the Age at Menarche and Menopause Status Interaction on Type 2 Diabetes: The Henan Rural Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e139-e147.	3.6	12
92	Gender-specific prevalence and influencing factors of osteopenia and osteoporosis in Chinese rural population: the Henan Rural Cohort Study. BMJ Open, 2020, 10, e028593.	1.9	12
93	Residential Green and Blue Spaces and Type 2 Diabetes Mellitus: A Population-Based Health Study in China. Toxics, 2021, 9, 11.	3.7	12
94	Physical activity counteracted associations of exposure to mixture of air pollutants with mitochondrial DNA copy number among rural Chinese adults. Chemosphere, 2021, 272, 129907.	8.2	12
95	Serum Vitamin D Affected Type 2 Diabetes though Altering Lipid Profile and Modified the Effects of Testosterone on Diabetes Status. Nutrients, 2021, 13, 90.	4.1	12
96	Effect modification of kitchen ventilation on the associations of solid fuel use and longâ€duration cooking with the increased prevalence of depressive and anxiety symptoms: The Henan Rural Cohort Study. Indoor Air, 2022, 32, e13016.	4.3	12
97	Abnormal night sleep duration and inappropriate sleep initiation time are associated with elevated anxiety symptoms in Chinese rural adults: the Henan Rural Cohort. Psychiatry Research, 2020, 291, 113232.	3.3	11
98	Associations of midpoint of sleep and night sleep duration with type 2 diabetes mellitus in Chinese rural population: the Henan rural cohort study. BMC Public Health, 2021, 21, 879.	2.9	11
99	Residential greenness and atherosclerotic cardiovascular disease risk in a rural Chinese adult population. Ecotoxicology and Environmental Safety, 2021, 222, 112458.	6.0	11
100	Evaluation of health-related quality of life in adults with and without dyslipidaemia in rural areas of central China. Quality of Life Research, 2020, 29, 925-939.	3.1	10
101	SOCS3 methylation mediated the effect of sedentary time on type 2 diabetes mellitus: The Henan Rural Cohort study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 634-643.	2.6	10
102	Is triglyceride associated with adult depressive symptoms? A big sample cross-sectional study from the rural areas of central China. Journal of Affective Disorders, 2020, 273, 8-15.	4.1	10
103	Age at menopause, body mass index, and risk of type 2 diabetes mellitus in postmenopausal Chinese women: The Henan Rural Cohort study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1347-1354.	2.6	10
104	Stateâ€ofâ€theâ€art of measures of the obesogenic environment for children. Obesity Reviews, 2021, 22, e13093.	6.5	10
105	Physical activity attenuated the association of air pollutants with telomere length in rural Chinese adults. Science of the Total Environment, 2021, 759, 143491.	8.0	10
106	Genetic Risk Score Increased Discriminant Efficiency of Predictive Models for Type 2 Diabetes Mellitus Using Machine Learning: Cohort Study. Frontiers in Public Health, 2021, 9, 606711.	2.7	10
107	Identifying the predictive effectiveness of a genetic risk score for incident hypertension using machine learning methods among populations in rural China. Hypertension Research, 2021, 44, 1483-1491.	2.7	10
108	The influencing factors of health-related quality of life among rural hypertensive individuals: a cross-sectional study. Health and Quality of Life Outcomes, 2021, 19, 244.	2.4	10

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109	Age- and gender-specific associations of napping duration with type 2 diabetes mellitus in a Chinese rural population: the RuralDiab study. Sleep Medicine, 2017, 33, 119-124.	1.6	9
110	Dose-response relationship between visceral fat index and untreated hypertension in Chinese rural population: the RuralDiab study. Journal of the American Society of Hypertension, 2018, 12, 448-456.e1.	2.3	9
111	Maternal transmission disequilibrium of rs2248359 in type 2 diabetes mellitus families and its association with vitamin D level in offspring. Scientific Reports, 2018, 8, 1345.	3.3	9
112	Gender-Specific Independent and Combined Effects of the Cortisol-to-Cortisone Ratio and 11-Deoxycortisol on Prediabetes and Type 2 Diabetes Mellitus: From the Henan Rural Cohort Study. Journal of Diabetes Research, 2019, 2019, 1-8.	2.3	9
113	Lipid profiles as potential mediators linking body mass index to osteoporosis among Chinese adults: the Henan Rural Cohort Study. Osteoporosis International, 2019, 30, 1413-1422.	3.1	9
114	Ambient air pollutants aggravate association of snoring with prevalent hypertension: results from the Henan Rural Cohort. Chemosphere, 2020, 256, 127108.	8.2	9
115	Adiposity reduces the risk of osteoporosis in Chinese rural population: the Henan rural cohort study. BMC Public Health, 2020, 20, 285.	2.9	9
116	Association between long-term exposure to ambient air pollutants and excessive daytime sleepiness in Chinese rural population: The Henan Rural Cohort Study. Chemosphere, 2020, 248, 126103.	8.2	9
117	Association of Night Sleep Duration and Ideal Cardiovascular Health in Rural China: The Henan Rural Cohort Study. Frontiers in Public Health, 2020, 8, 606458.	2.7	9
118	Lifestyle Score and Genetic Factors With Hypertension and Blood Pressure Among Adults in Rural China. Frontiers in Public Health, 2021, 9, 687174.	2.7	9
119	Associations between depressive symptoms, anxiety symptoms, their comorbidity and health-related quality of life: a large-scale cross-sectional study. BMC Public Health, 2021, 21, 1911.	2.9	9
120	Health-Related Quality of Life and Its Related Factors in Survivors of Stroke in Rural China: A Large-Scale Cross-Sectional Study. Frontiers in Public Health, 2022, 10, 810185.	2.7	9
121	6-year change in resting heart rate is associated with incident type 2 diabetes mellitus. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 236-243.	2.6	8
122	Mediation effect of body mass index on the association between spicy food intake and hyperuricemia in rural Chinese adults: the Henan rural cohort study. BMC Public Health, 2020, 20, 1629.	2.9	8
123	Preference for High Dietary Salt Intake Is Associated With Undiagnosed Type 2 Diabetes: The Henan Rural Cohort. Frontiers in Nutrition, 2020, 7, 537049.	3.7	8
124	Relationship between multiple healthy lifestyles and serum lipids among adults in rural China: A population-based cross-sectional study. Preventive Medicine, 2020, 138, 106158.	3.4	8
125	Long-term effects of ambient air pollutants on suicidal ideation in China: The Henan Rural Cohort Study. Environmental Research, 2020, 188, 109755.	7.5	8
126	Fruit and vegetable intake modifies the associations between suppressor of cytokine signaling 3 genetic variants and type 2 diabetes. European Journal of Nutrition, 2020, 59, 3441-3449.	3.9	8

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127	Interaction between testosterone and obesity on hypertension: A population-based cross-sectional study. Atherosclerosis, 2021, 330, 14-21.	0.8	8
128	Aging biomarkers: Potential mediators of association between longâ€term ozone exposure and risk of atherosclerosis. Journal of Internal Medicine, 2022, 292, 512-522.	6.0	8
129	Kitchen ventilation alleviated adverse associations of domestic fuel use and long-duration cooking with platelet indices as biomarkers of cardiovascular diseases. Science of the Total Environment, 2022, 834, 155341.	8.0	8
130	Associations of unhealthy lifestyles with metabolic syndrome in Chinese rural aged females. Scientific Reports, 2020, 10, 2718.	3.3	7
131	Improvement in life expectancy for ischemic heart diseases by achieving daily ambient PM2.5 standards in China. Environmental Research, 2021, 193, 110512.	7.5	7
132	Low socioeconomic status aggravated associations of exposure to mixture of air pollutants with obesity in rural Chinese adults: A cross-sectional study. Environmental Research, 2021, 194, 110632.	7.5	7
133	Long-term exposure to ambient PM1 strengthened the association of depression/anxiety symptoms with poor sleep quality: The Henan Rural Cohort study. Ecotoxicology and Environmental Safety, 2021, 211, 111932.	6.0	7
134	Association of eating out frequency and other factors with serum uric acid levels and hyperuricemia in Chinese population. European Journal of Nutrition, 2022, 61, 243-254.	3.9	7
135	The association of sleep quality and night sleep duration with coronary heart disease in a large-scale rural population. Sleep Medicine, 2021, 87, 233-240.	1.6	7
136	Combined effects of progesterone and SOCS3 DNA methylation on T2DM: a case–control study. Clinical Epigenetics, 2021, 13, 181.	4.1	7
137	Association of the frequency of spicy food intake and the risk of abdominal obesity in rural Chinese adults: a cross-sectional study. BMJ Open, 2019, 9, e028736.	1.9	7
138	Adverse associations of different obesity measures and the interactions with long-term exposure to air pollutants with prevalent type 2 diabetes mellitus: The Henan Rural Cohort study. Environmental Research, 2022, 207, 112640.	7.5	7
139	C-src tyrosine kinase gene rs1378942 polymorphism and hypertension in Asians: Review and meta-analysis. Clinica Chimica Acta, 2018, 487, 202-209.	1.1	6
140	Independent and combined effects of resting heart rate and pulse pressure with metabolic syndrome in Chinese rural population: The Henan Rural Cohort study. Clinica Chimica Acta, 2018, 484, 246-252.	1.1	6
141	New evidence for associations between vitamin D receptor polymorphism and obesity: case-control and family-based studies. Journal of Human Genetics, 2020, 65, 281-285.	2.3	6
142	Consumption of Dairy Products in Relation to Type 2 Diabetes Mellitus in Chinese People: The Henan Rural Cohort Study and an Updated Meta-Analysis. Nutrients, 2020, 12, 3827.	4.1	6
143	The association between dietary patterns with type 2 diabetes mellitus and pre-diabetes in the Henan rural cohort study. Public Health Nutrition, 2021, 24, 5443-5452.	2.2	6
144	Associations of spicy food flavour and intake frequency with blood lipid levels and risk of abnormal serum lipid levels in Chinese rural population: a cross-sectional study. Public Health Nutrition, 2021, 24, 1-10.	2.2	6

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145	Residential greenness attenuated associations of long-term exposure to air pollution with biomarkers of advanced fibrosis. Environmental Science and Pollution Research, 2022, 29, 977-988.	5.3	6
146	Independent and combined effects of sleep quality and night sleep duration on health-related quality of life in rural areas: a large-scale cross-sectional study. Health and Quality of Life Outcomes, 2022, 20, 31.	2.4	6
147	Association of hypertension with parity and with the interaction between parity and body mass index in rural Chinese women. Journal of the American Society of Hypertension, 2018, 12, 789-797.	2.3	5
148	Sexâ€specific relationship between adult height and the risk of stroke: A doseâ€response metaâ€analysis of prospective studies. Journal of Clinical Hypertension, 2019, 21, 262-270.	2.0	5
149	Evaluation of the Associations of <b><i>GC</i></b> and <b><i>CYP2R1</i></b> Genes and Gene-Obesity Interactions with Type 2 Diabetes Risk in a Chinese Rural Population. Annals of Nutrition and Metabolism, 2020, 76, 175-182.	1.9	5
150	Depressive symptoms are not associated with type 2 diabetes in a rural population in China: findings from the Henan rural cohort. Journal of Affective Disorders, 2020, 274, 841-847.	4.1	5
151	The mediation role of SOCS3 methylation in the effect of serum testosterone on type 2 diabetes. Journal of Diabetes, 2021, 13, 701-712.	1.8	5
152	Independent and combined associations of solid-fuel use and smoking with obesity among rural Chinese adults. Environmental Science and Pollution Research, 2021, 28, 33613-33622.	5.3	5
153	C-Reactive Protein Mediates the Effect of Serum Progesterone on Obesity for Men and Postmenopausal Women in Henan Rural Cohort Study. Journal of Inflammation Research, 2021, Volume 14, 633-644.	3.5	5
154	Associations of serum androgens with coronary heart disease and interaction with age: The Henan Rural Cohort Study. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3352-3358.	2.6	5
155	Ambient ozone exposure combined with residential greenness in relation to serum sex hormone levels in Chinese rural adults. Environmental Research, 2022, 210, 112845.	7.5	5
156	Lower socioeconomic status strengthens the effect of cooking fuel use on anemia risk and anemia-related parameters: Findings from the Henan Rural Cohort. Science of the Total Environment, 2022, 831, 154958.	8.0	5
157	Independent and cumulative effects of resting heart rate and pulse pressure with type 2 diabetes mellitus in Chinese rural population. Scientific Reports, 2017, 7, 2625.	3.3	4
158	Association between daily egg intake and lipid profiles in adults from the Henan rural cohort study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 2171-2179.	2.6	4
159	Androgen receptor DNA methylation is an independent determinant of glucose metabolic disorders in women; testosterone plays a moderating effect. Journal of Diabetes, 2021, 13, 282-291.	1.8	4
160	Associations of Socioeconomic Status and Physical Activity With Obesity Measures in Rural Chinese Adults. Frontiers in Public Health, 2020, 8, 594874.	2.7	4
161	Association of sleep duration with risk of type 2 diabetes mellitus in a rural Chinese population: a nested case–control study. Sleep and Breathing, 2022, 26, 2025-2033.	1.7	4
162	Sperm mitochondrial <scp>DNA</scp> copy number in relation to semen quality: A crossâ€sectional study of 1164 potential sperm donors. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 2098-2106.	2.3	4

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163	Body Mass Index Mediates the Relationship between the Frequency of Eating Away from Home and Hypertension in Rural Adults: A Large-Scale Cross-Sectional Study. Nutrients, 2022, 14, 1832.	4.1	4
164	Mineralocorticoids, glucose homeostasis and type 2 diabetes mellitus: The Henan Rural Cohort study. Journal of Diabetes and Its Complications, 2020, 34, 107558.	2.3	3
165	Serum cortisone and glucocorticoid receptor gene (NR3C1) polymorphism in human dysglycemia. Hormones, 2020, 19, 385-393.	1.9	3
166	Mediation effect of platelet indices on the association of daytime nap duration with 10-year ASCVD risk. Platelets, 2021, 32, 82-89.	2.3	3
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