Chongjian Wang

List of Publications by Year
in descending order

189 papers	3,793 citations
136950 32 h-index	206112 48 g-index
205 all docs	205 docs citations
205 times ranked	3789 citing authors

#	Article	IF	Citations
1	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
2	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
3	Vitamin <scp>D</scp> receptor methylation attenuates the association between physical activity and type 2 diabetes mellitus: A case–control study. Journal of Diabetes, 2022, 14, 97-103.	1.8	3
4	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
5	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
6	Combined effects of air pollution in adulthood and famine exposure in early life on type 2 diabetes. Environmental Science and Pollution Research, 2022, , 1.	5.3	2
7	Secular trends of age at menarche and the effect of famine exposure on age at menarche in rural Chinese women. Annals of Human Biology, 2022, 49, 35-40.	1.0	3
8	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
9	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
10	Snoring and napping independently increased the serum uric acid levels and hyperuricemia risk: The Henan Rural Cohort Study. Nutrition, Metabolism and Cardiovascular Diseases, 2022, , .	2.6	2
11	Prevalence and Health-Adjusted Life Expectancy Among Older Adults With Hypertension in Chinese Rural Areas. Frontiers in Public Health, 2022, 10, 802195.	2.7	0
12	Effect modification of kitchen ventilation on the associations of solid fuel use and long–duration cooking with the increased prevalence of depressive and anxiety symptoms: The Henan Rural Cohort Study. Indoor Air, 2022, 32, e13016.	4.3	12
13	Sperm mitochondrial <scp>DNA</scp> copy number in relation to semen quality: A cross–sectional study of 1164 potential sperm donors. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 2098-2106.	2.3	4
14	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
15	Nonlaboratory-based risk assessment model for coronary heart disease screening: Model development and validation. International Journal of Medical Informatics, 2022, 162, 104746.	3.3	3
16	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
17	Aging biomarkers: Potential mediators of association between long–term ozone exposure and risk of atherosclerosis. Journal of Internal Medicine, 2022, 292, 512-522.	6.0	8
18	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

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19	The independent and combined association of napping and night sleep duration with stroke in Chinese rural adults. Sleep and Breathing, 2022, , 1.	1.7	1
20	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
21	The Reliability and Validity of Recalled Body Shape and the Responsiveness of Obesity Classification Based on Recalled Body Shape Among the Chinese Rural Population. Frontiers in Public Health, 2022, 10, 792394.	2.7	0
22	Serum Cortisol, 25 (OH)D, and Cardiovascular Risk Factors in Patients with Type 2 Diabetes Mellitus. International Journal of Endocrinology, 2022, 2022, 1-9.	1.5	1
23	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
24	Stateâ€ofâ€theâ€art of measures of the obesogenic environment for children. Obesity Reviews, 2021, 22, e13093.	6.5	10
25	Cumulative risk of stroke recurrence over the last 10Âyears: a systematic review and meta-analysis. Neurological Sciences, 2021, 42, 61-71.	1.9	44
26	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
27	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
28	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
29	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
30	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
31	Residential Green and Blue Spaces and Type 2 Diabetes Mellitus: A Population-Based Health Study in China. Toxics, 2021, 9, 11.	3.7	12
32	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
33	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
34	Genetic factors increase the identification efficiency of predictive models for dyslipidaemia: a prospective cohort study. Lipids in Health and Disease, 2021, 20, 11.	3.0	3
35	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
36	The Association Between Ideal Cardiovascular Health and Health-Related Quality of Life in Adults: A Population-Based Cross-Sectional Study. International Journal of Public Health, 2021, 66, 592043.	2.3	3

#	Article	IF	Citations
37	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
38	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
39	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
40	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
41	ESRÎ± Promoter Methylation May Modify the Association Between Lipid Metabolism and Type 2 Diabetes in Chinese Farmers. Frontiers in Public Health, 2021, 9, 578134.	2.7	2
42	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
43	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
44	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
45	Long-term exposure to air pollutants enhanced associations of obesity with blood pressure and hypertension. Clinical Nutrition, 2021, 40, 1442-1450.	5.0	17
46	Negative associations of morning serum cortisol levels with obesity: the Henan rural cohort study. Journal of Endocrinological Investigation, 2021, 44, 2581-2592.	3.3	3
47	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
48	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
49	Long-term exposure to PM1 and PM2.5 is associated with serum cortisone level and meat intake plays a moderation role. Ecotoxicology and Environmental Safety, 2021, 215, 112133.	6.0	1
50	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
51	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
52	Heritability Estimation and Environmental Risk Assessment for Type 2 Diabetes Mellitus in a Rural Region in Henan, China: Family-Based and Case-Control Studies. Frontiers in Public Health, 2021, 9, 690889.	2.7	1
53	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
54	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

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55	Interaction between testosterone and obesity on hypertension: A population-based cross-sectional study. Atherosclerosis, 2021, 330, 14-21.	0.8	8
56	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
57	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
58	Janus kinase 2 (JAK2) methylation and obesity: A Mendelian randomization study. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3484-3491.	2.6	2
59	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
60	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
61	Combined effects of progesterone and SOCS3 DNA methylation on T2DM: a case–control study. Clinical Epigenetics, 2021, 13, 181.	4.1	7
62	Residential greenness and atherosclerotic cardiovascular disease risk in a rural Chinese adult population. Ecotoxicology and Environmental Safety, 2021, 222, 112458.	6.0	11
63	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
64	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
65	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
66	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
67	Gender-Specific Independent and Combined Effects of the Progesterone and 17-Hydroxyprogesterone on Metabolic Syndrome: From the Henan Rural Cohort Study. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 4297-4306.	2.4	0
68	Potential effect of antiseptic mouthwash on the incidence of Neisseria gonorrhoeae among men who have sex with men: a mathematical modelling study. BMJ Open, 2021, 11, e052823.	1.9	1
69	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
70	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
71	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
72	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

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73	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
74	Reproducibility and validity of an FFQ in the Henan Rural Cohort Study. Public Health Nutrition, 2020, 23, 34-40.	2.2	49
75	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
76	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
77	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
78	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
79	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
80	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
81	Associations of SRD5A1 gene variants and testosterone with dysglycemia: Henan Rural Cohort study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 599-607.	2.6	2
82	Evaluation of the Associations of <i>GC</i> and <i>CYP2R1</i> 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
83	Short-term effects of air pollution on cause-specific mental disorders in three subtropical Chinese cities. Environmental Research, 2020, 191, 110214.	7.5	33
84	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
85	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
86	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
87	Associations of Residential Greenness with Depression and Anxiety in Rural Chinese Adults. Innovation(China), 2020, 1, 100054.	9.1	18
88	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
89	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
90	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

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91	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
92	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
93	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
94	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
95	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
96	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
97	Ambient air pollutants aggravate association of snoring with prevalent hypertension: results from the Henan Rural Cohort. Chemosphere, 2020, 256, 127108.	8.2	9
98	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
99	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
100	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
101	Is long-term PM1 exposure associated with blood lipids and dyslipidemias in a Chinese rural population?. Environment International, 2020, 138, 105637.	10.0	41
102	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
103	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
104	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
105	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
106	Adiposity reduces the risk of osteoporosis in Chinese rural population: the Henan rural cohort study. BMC Public Health, 2020, 20, 285.	2.9	9
107	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
108	Associations of unhealthy lifestyles with metabolic syndrome in Chinese rural aged females. Scientific Reports, 2020, 10, 2718.	3.3	7

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109	Long-term exposure to air pollution might increase prevalence of osteoporosis in Chinese rural population. Environmental Research, 2020, 183, 109264.	7.5	37
110	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
111	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
112	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
113	Associations between long-term exposure to air pollution and blood pressure and effect modifications by behavioral factors. Environmental Research, 2020, 182, 109109.	7.5	65
114	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.	7.5	46
115	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
116	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
117	Serum cortisone and glucocorticoid receptor gene (NR3C1) polymorphism in human dysglycemia. Hormones, 2020, 19, 385-393.	1.9	3
118	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
119	Associations of Socioeconomic Status and Physical Activity With Obesity Measures in Rural Chinese Adults. Frontiers in Public Health, 2020, 8, 594874.	2.7	4
120	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
121	Gender-Specific Inverse Associations Between Beans Intake, Serum Urate Levels, and Hyperuricemia: A Cross-Sectional Analysis Based on the Henan Rural Cohort Study. Frontiers in Nutrition, 2020, 7, 593599.	3.7	3
122	Association between residential greenness and sleep quality in Chinese rural population. Environment International, 2020, 145, 106100.	10.0	46
123	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
124	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
125	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
126	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

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127	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
128	Is long-term exposure to air pollution associated with poor sleep quality in rural China?. Environment International, 2019, 133, 105205.	10.0	41
129	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
130	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
131	The association between fasting plasma glucose and all-cause and cause-specific mortality by gender: The rural Chinese cohort study. Diabetes/Metabolism Research and Reviews, 2019, 35, e3129.	4.0	14
132	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
133	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
134	Associations of <i>CYP24A1</i> copy number variation with vitamin D deficiency and insulin secretion. Applied Physiology, Nutrition and Metabolism, 2019, 44, 1367-1370.	1.9	0
135	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
136	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
137	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
138	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
139	Birth weight and risk of type 2 diabetes: A dose-response meta-analysis of cohort studies. Diabetes/Metabolism Research and Reviews, 2019, 35, e3144.	4.0	23
140	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
141	Contribution of serum lipids as effect modifiers to a relationship between mean arterial pressure and coronary heart disease in Chinese rural population: the Henan Rural Cohort Study. BMJ Open, 2019, 9, e029179.	1.9	1
142	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
143	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
144	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

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145	Sex-specific relationship between adult height and the risk of stroke: A dose-response meta-analysis of prospective studies. Journal of Clinical Hypertension, 2019, 21, 262-270.	2.0	5
146	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
147	Associations between inhaled doses of PM2.5-bound polycyclic aromatic hydrocarbons and fractional exhaled nitric oxide. Chemosphere, 2019, 218, 992-1001.	8.2	22
148	Dose-response relationships between polycyclic aromatic hydrocarbons exposure and platelet indices. Environmental Pollution, 2019, 245, 183-198.	7.5	20
149	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
150	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
151	The effect of progesterone and pregnenolone on diabetes status in Chinese rural population: a dose-response analysis from Henan Rural Cohort. European Journal of Endocrinology, 2019, 181, 603-614.	3.7	14
152	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
153	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
154	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
155	The "T" allele of apolipoprotein A5 rs2075291 is significantly associated with higher total cholesterol and triglyceride and lower high-density lipoprotein cholesterol levels in Asians: a meta-analysis. Nutrition Research, 2018, 56, 11-22.	2.9	2
156	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
157	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
158	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
159	Utility of three novel insulin resistance-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
160	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
161	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
162	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

#	Article	IF	Citations
163	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
164	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
165	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
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