

Epidemiology of cardiovascular disease in China: current

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Association Between Medication Literacy and Medication Adherence Among Patients With Hypertension. <i>Frontiers in Pharmacology</i> , 2019, 10, 822.	1.6	38
2	Trends in physical fitness, growth, and nutritional status of Chinese children and adolescents: a retrospective analysis of 1A-5 million students from six successive national surveys between 1985 and 2014. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 871-880.	2.7	93
3	Adipokine Chemerin Stimulates Progression of Atherosclerosis in ApoE ^{−/−} Mice. <i>BioMed Research International</i> , 2019, 2019, 1-9.	0.9	20
4	The Fracture Callus Is Formed by Progenitors of Different Skeletal Origins in a Site-Specific Manner. <i>JBMR Plus</i> , 2019, 3, e10193.	1.3	4
5	Brief, one-on-one, telephone-adapted mindfulness-based stress reduction for patients undergoing percutaneous coronary intervention: a randomized controlled trial. <i>Translational Behavioral Medicine</i> , 2019, 9, 1216-1223.	1.2	8
6	An Adaptive Iterative Learning Based Impedance Control for Robot-Aided Upper-Limb Passive Rehabilitation. <i>Frontiers in Robotics and AI</i> , 2019, 6, 41.	2.0	8
7	Association between neutrophil-lymphocyte ratio and arterial stiffness in patients with acute coronary syndrome. <i>Bioscience Reports</i> , 2019, 39, .	1.1	17
8	HNF1B-mediated repression of SLUG is suppressed by EZH2 in aggressive prostate cancer. <i>Oncogene</i> , 2020, 39, 1335-1346.	2.6	32
9	Galectin-3 is associated with severe heart failure and death: A hospital-based study in Chinese patients. <i>Scandinavian Journal of Immunology</i> , 2020, 91, e12826.	1.3	4
10	Cardioprotective effect of the polysaccharide from <i>Ophiopogon japonicus</i> on isoproterenol-induced myocardial ischemia in rats. <i>International Journal of Biological Macromolecules</i> , 2020, 147, 233-240.	3.6	36
11	Bayesian Double Feature Allocation for Phenotyping With Electronic Health Records. <i>Journal of the American Statistical Association</i> , 2020, 115, 1620-1634.	1.8	9
12	Yangxin Decoction combined acupuncture on blood lipid metabolism in Qi Deficiency and Blood Stasis type of Chest Bi-Syndrome. <i>Medicine (United States)</i> , 2020, 99, e21744.	0.4	0
13	A research agenda for ageing in China in the 21st century (2nd edition): Focusing on basic and translational research, long-term care, policy and social networks. <i>Ageing Research Reviews</i> , 2020, 64, 101174.	5.0	240
14	Periplocymarin Plays an Efficacious Cardiotoxic Role via Promoting Calcium Influx. <i>Frontiers in Pharmacology</i> , 2020, 11, 1292.	1.6	10
15	Roles and mechanisms of renin in cardiovascular disease: A promising therapeutic target. <i>Biomedicine and Pharmacotherapy</i> , 2020, 131, 110712.	2.5	12
16	<p>Knowledge and Attitude of the Medical Staff Concerning Cardiac Rehabilitation in Zhejiang Province, China: A Cross-Sectional Study</p><p>Patient Preference and Adherence, 2020, Volume 14, 1771-1777.</p>	0.8	3
17	Doxorubicin and subsequent risk of cardiovascular diseases among survivors of diffuse large B-cell lymphoma in Hong Kong. <i>Blood Advances</i> , 2020, 4, 5107-5117.	2.5	8
18	Current state and future perspective of cardiovascular medicines derived from natural products. , 2020, 216, 107698.		41

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19	Association between telomere length in peripheral blood leukocytes and risk of ischemic stroke in a Han Chinese population: a linear and non-linear Mendelian randomization analysis. <i>Journal of Translational Medicine</i> , 2020, 18, 385.	1.8	13
20	Serum amyloid A1 can be a novel biomarker for evaluating the presence and severity of acute coronary syndrome. <i>Clinical Biochemistry</i> , 2020, 85, 27-32.	0.8	6
21	Virtual screening and network pharmacology-based synergistic mechanism identification of multiple components contained in Guanxin V against coronary artery disease. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 345.	1.2	24
22	Regulatory Mechanisms of Baicalin in Cardiovascular Diseases: A Review. <i>Frontiers in Pharmacology</i> , 2020, 11, 583200.	1.6	42
23	Risk factors for cardiovascular disease in the Chinese population: recent progress and implications. <i>Global Health Journal (Amsterdam, Netherlands)</i> , 2020, 4, 65-71.	1.9	9
24	Comparison of the CAMI-NSTEMI and GRACE Risk Model for Predicting In-Hospital Mortality in Chinese Non-ST-Segment Elevation Myocardial Infarction Patients. <i>Cardiology Research and Practice</i> , 2020, 2020, 1-6.	0.5	1
25	The Longitudinal Association Between Cardiovascular Risk and Cognitive Function in Middle-Aged and Older Adults in China: A Nationally Representative Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 560947.	1.1	2
26	Fasting Plasma Glucose and Coronary Heart Disease in a Rural Population of North Henan, China. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-11.	0.5	0
27	Correlation between Mitochondrial Dysfunction, Cardiovascular Diseases, and Traditional Chinese Medicine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-11.	0.5	7
28	Value of plasma homocysteine to predict stroke, cardiovascular diseases, and new-onset hypertension. <i>Medicine (United States)</i> , 2020, 99, e21541.	0.4	16
29	Total Bilirubin Predicts Severe Progression of Diabetic Retinopathy and the Possible Causal Mechanism. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-7.	1.0	8
30	Associations of socioeconomic factors with cause-specific Mortality and burden of cardiovascular diseases: findings from the vital registration in urban Shanghai, China, during 1974-2015. <i>BMC Public Health</i> , 2020, 20, 1291.	1.2	9
31	Crosstalk between coronavirus disease 2019 and cardiovascular disease and its treatment. <i>ESC Heart Failure</i> , 2020, 7, 3464-3472.	1.4	19
32	A Non-invasive Nanoprobe for In Vivo Photoacoustic Imaging of Vulnerable Atherosclerotic Plaque. <i>Advanced Materials</i> , 2020, 32, e2000037.	11.1	48
33	Admission fasting plasma glucose is associated with in-hospital outcomes in patients with acute coronary syndrome and diabetes: findings from the improving Care for Cardiovascular Disease in China - Acute Coronary Syndrome (CCC-ACS) project. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 380.	0.7	7
34	Effects of sea buckthorn puree on risk factors of cardiovascular disease in hypercholesterolemia population: a double-blind, randomized, placebo-controlled trial. <i>Animal Biotechnology</i> , 2022, 33, 955-963.	0.7	7
35	Cardiovascular health in China: Low level vs high diversity. <i>The Lancet Regional Health - Western Pacific</i> , 2020, 3, 100038.	1.3	19
36	Association of hemoglobin glycation index and its interaction with obesity/family history of hypertension on hypertension risk: a community-based cross-sectional survey. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 477.	0.7	6

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37	A Review on Recent Advances in Aloperine Research: Pharmacological Activities and Underlying Biological Mechanisms. <i>Frontiers in Pharmacology</i> , 2020, 11, 538137.	1.6	23
38	Guanxin V for coronary artery disease: A retrospective study. <i>Biomedicine and Pharmacotherapy</i> , 2020, 128, 110280.	2.5	24
39	Specific recognition of ion channel blocker by high-content cardiomyocyte electromechanical integrated correlation. <i>Biosensors and Bioelectronics</i> , 2020, 162, 112273.	5.3	23
40	A critical review on the relationship of herbal medicine, <i>Akkermansia muciniphila</i> , and human health. <i>Biomedicine and Pharmacotherapy</i> , 2020, 128, 110352.	2.5	17
41	Long-Term Clinical Outcomes for Non-ST Elevation Acute Coronary Syndrome Patients with High-Risk Angiographic Findings Undergoing Percutaneous Coronary Intervention. <i>Journal of Interventional Cardiology</i> , 2020, 2020, 1-9.	0.5	0
42	Differential Expression and Bioinformatics Analysis of CircRNA in PDGF-BB-Induced Vascular Smooth Muscle Cells. <i>Frontiers in Genetics</i> , 2020, 11, 530.	1.1	23
43	Shenlian Extract Against Myocardial Injury Induced by Ischemia Through the Regulation of NF- κ B/ β Signaling Axis. <i>Frontiers in Pharmacology</i> , 2020, 11, 134.	1.6	11
44	The Association of Stage 1 Hypertension Defined by the 2017 ACC/AHA Guideline with Stroke and Its Subtypes among Elderly Chinese. <i>BioMed Research International</i> , 2020, 2020, 1-8.	0.9	2
45	Trajectories of rural-urban disparities in biological risks for cardiovascular disease among Chinese middle-aged and older adults. <i>Health and Place</i> , 2020, 64, 102354.	1.5	12
46	Ambient air pollution, traffic proximity and coronary atherosclerotic phenotype in China. <i>Environmental Research</i> , 2020, 188, 109841.	3.7	7
47	Genetic predisposition to coronary artery disease is predictive of recurrent events: a Chinese prospective cohort study. <i>Human Molecular Genetics</i> , 2020, 29, 1044-1053.	1.4	6
48	Prevalence and Influencing Factors of Coronary Heart Disease and Stroke in Chinese Rural Adults: The Henan Rural Cohort Study. <i>Frontiers in Public Health</i> , 2019, 7, 411.	1.3	35
49	Time Trends in Cardiovascular Disease Mortality Across the BRICS. <i>Circulation</i> , 2020, 141, 790-799.	1.6	107
50	Fendrr involves in the pathogenesis of cardiac fibrosis via regulating miR-106b/SMAD3 axis. <i>Biochemical and Biophysical Research Communications</i> , 2020, 524, 169-177.	1.0	15
51	Sex differences in uric acid and NT-pro BNP assessments during coronary severity. <i>Medicine (United Tj ETQqO 0 0 rgBT /Overlock 10 TF 5</i>	0.4	4
52	Network Pharmacology-Based Exploration of Synergistic Mechanism of Guanxin II Formula (å†â¿fllâ•æ-1) for Coronary Heart Disease. <i>Chinese Journal of Integrative Medicine</i> , 2021, 27, 106-114.	0.7	9
53	Fluoride Exposure and Blood Pressure: a Systematic Review and Meta-Analysis. <i>Biological Trace Element Research</i> , 2021, 199, 925-934.	1.9	12
54	Association between serum pepsinogen and atherosclerotic cardiovascular disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 169-177.	1.1	2

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55	Protease activated receptor 4 (PAR4) antagonists: Research progress on small molecules in the field of antiplatelet agents. <i>European Journal of Medicinal Chemistry</i> , 2021, 209, 112893.	2.6	15
56	Associations between short-term exposure to PM2.5 and stroke incidence and mortality in China: A case-crossover study and estimation of the burden. <i>Environmental Pollution</i> , 2021, 268, 115743.	3.7	31
57	Comparison of small-diameter decellularized scaffolds from the aorta and carotid artery of pigs. <i>International Journal of Artificial Organs</i> , 2021, 44, 350-360.	0.7	2
58	Imaging Pattern and Outcome of Stroke in Patients With Systemic Lupus Erythematosus: A Case-control Study. <i>Journal of Rheumatology</i> , 2021, 48, 533-540.	1.0	7
59	Mussel-inspired peptide mimicking: An emerging strategy for surface bioengineering of medical implants. <i>Smart Materials in Medicine</i> , 2021, 2, 26-37.	3.7	48
60	Lead exposure and its association with cardiovascular disease and diabetic kidney disease in middle-aged and elderly diabetic patients. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 231, 113663.	2.1	26
61	Blood Pressure Management in Acute Ischemic Stroke. <i>Current Hypertension Reports</i> , 2021, 23, 3.	1.5	22
62	Cardiovascular Pathophysiology, Epidemiology, and Treatment Considerations of Coronavirus Disease 2019 (COVID-19): A Review. <i>CJC Open</i> , 2021, 3, 28-40.	0.7	7
63	Association of Vitamin D Receptor Gene Polymorphisms with Metabolic Syndrome in Chinese Children. <i>International Journal of General Medicine</i> , 2021, Volume 14, 57-66.	0.8	9
64	Formononetin protects against ox-LDL-induced endothelial dysfunction by activating PPAR- β signaling based on network pharmacology and experimental validation. <i>Bioengineered</i> , 2021, 12, 4887-4898.	1.4	24
65	Associations of Baseline and Changes in Leukocyte Counts with Incident Cardiovascular Events: The Dongfeng-Tongji Cohort Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 1040-1058.	0.9	9
66	Strain-Specific Effects of <i>Bifidobacterium longum</i> on Hypercholesterolemic Rats and Potential Mechanisms. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1305.	1.8	15
67	Evaluation of blood pressure lowering effect by generic and brand-name antihypertensive drugs treatment: a multicenter prospective study in China. <i>Chinese Medical Journal</i> , 2021, 134, 292-301.	0.9	6
68	Extracellular vesicles: Potential impact on cardiovascular diseases. <i>Advances in Clinical Chemistry</i> , 2021, 105, 49-100.	1.8	10
69	A nomogram for predicting the risk of no-reflow after primary percutaneous coronary intervention in elderly patients with ST-segment elevation myocardial infarction. <i>Annals of Translational Medicine</i> , 2021, 9, 126-126.	0.7	4
70	Use of lipid parameters to identify apparently healthy men at high risk of arterial stiffness progression. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 34.	0.7	10
71	Association of HLA Class I Genotypes With Severity of Coronavirus Disease-19. <i>Frontiers in Immunology</i> , 2021, 12, 641900.	2.2	95
72	Systemic Inflammation (C-Reactive Protein) in Older Chinese Adults Is Associated with Long-Term Exposure to Ambient Air Pollution. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3258.	1.2	17

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73	Role of pyroptosis in atherosclerosis and its therapeutic implications. <i>Journal of Cellular Physiology</i> , 2021, 236, 7159-7175.	2.0	31
74	Uncertain association between maximal fat oxidation during exercise and cardiometabolic risk factors in healthy sedentary adults. <i>European Journal of Sport Science</i> , 2022, 22, 926-936.	1.4	6
75	HIF-1 α in myocardial ischemia-reperfusion injury (Review). <i>Molecular Medicine Reports</i> , 2021, 23, .	1.1	54
76	Peripheral white blood cell counts mediated the associations of sleep duration with atherosclerotic cardiovascular disease risk: a cross-sectional study of middle-aged and older Chinese. <i>Sleep and Breathing</i> , 2021, 25, 2277-2285.	0.9	0
77	The association between childhood conditions and heart disease among middle-aged and older population in China: a life course perspective. <i>BMC Geriatrics</i> , 2021, 21, 184.	1.1	6
78	Effects of Message Framing and Time Discounting on Health Communication for Optimum Cardiovascular Disease and Stroke Prevention (EMT-OCSP): a protocol for a pragmatic, multicentre, observer-blinded, 12-month randomised controlled study. <i>BMJ Open</i> , 2021, 11, e043450.	0.8	1
79	Quantitative Assessment of Serum Amino Acids and Association with Early-Onset Coronary Artery Disease. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 465-474.	1.3	9
80	Longitudinal association between cardiovascular health and arterial stiffness in the Chinese adult population. <i>Journal of International Medical Research</i> , 2021, 49, 030006052199888.	0.4	6
81	Changes in Six-Month Prevalence of Circulatory System Diseases among People Aged 20 Years and Older between 2013 and 2018 in Hunan, China. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2599.	1.2	1
82	Association of shift work with cardiovascular disease risk among Chinese workers. <i>Chronobiology International</i> , 2021, 38, 1186-1194.	0.9	2
83	Temporal Trends and Interest in Coronary Artery Calcium Scoring Over Time: An Infodemiology Study. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021, 5, 456-465.	1.2	0
84	Relationship between small dense low-density lipoprotein cholesterol with carotid plaque in Chinese individuals with abnormal carotid artery intima-media thickness. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 216.	0.7	3
85	Cost-Effectiveness of Alirocumab for the Secondary Prevention of Cardiovascular Events after Myocardial Infarction in the Chinese Setting. <i>Frontiers in Pharmacology</i> , 2021, 12, 648244.	1.6	5
86	Serum alkaline phosphatase is associated with arterial stiffness and 10-year cardiovascular disease risk in a Chinese population. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13560.	1.7	6
87	miR-29 family: A potential therapeutic target for cardiovascular disease. <i>Pharmacological Research</i> , 2021, 166, 105510.	3.1	22
88	Biodiversity-based development and evolution: the emerging research systems in model and non-model organisms. <i>Science China Life Sciences</i> , 2021, 64, 1236-1280.	2.3	60
89	General Perspectives for the Treatment of Atherosclerosis. <i>Letters in Drug Design and Discovery</i> , 2021, 18, 314-324.	0.4	0
90	The Effects of Long-Term Tai-Chi Practice on Blood Pressure Under Normal Conditions. <i>American Journal of the Medical Sciences</i> , 2021, 361, 598-606.	0.4	3

#	ARTICLE	IF	CITATIONS
91	An ecological study of the relationship between urban built environment and cardiovascular hospital admissions (2004–2016) in an Asian developing country. <i>Social Science and Medicine</i> , 2021, 276, 113868.	1.8	3
92	Macrophage Plasticity and Atherosclerosis Therapy. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 679797.	1.6	85
93	Development and Validation of a Polygenic Risk Score for Stroke in the Chinese Population. <i>Neurology</i> , 2021, 97, e619-e628.	1.5	19
94	Network Pharmacology-Based Systematic Analysis of Molecular Mechanisms of Dingji Fumai Decoction for Ventricular Arrhythmia. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-12.	0.5	9
95	Effects of withdrawing an atherogenic diet on the atherosclerotic plaque in rabbits. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 751.	0.8	1
96	Han Chinese specific cytochrome P450 polymorphisms and their impact on the metabolism of anti-hypertensive drugs with adrenoceptor blocking properties. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2021, 17, 707-716.	1.5	4
97	Feasibility of radical gastrointestinal tumor resection with simultaneous off-pump coronary artery bypass surgery for patients with severe heart problems: A retrospective cohort study from a single institutional database. <i>Journal of Cardiac Surgery</i> , 2021, 36, 2714-2721.	0.3	1
98	Epidemiological Features of Cardiovascular Disease in Asia. <i>JACC Asia</i> , 2021, 1, 1-13.	0.5	98
99	The Role of Micronutrients in Ageing Asia: What Can Be Implemented with the Existing Insights. <i>Nutrients</i> , 2021, 13, 2222.	1.7	9
100	Highly Efficient MicroRNA Delivery Using Functionalized Carbon Dots for Enhanced Conversion of Fibroblasts to Cardiomyocytes. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 3741-3754.	3.3	20
101	Associations between Adherence to Four A Priori Dietary Indexes and Cardiometabolic Risk Factors among Hyperlipidemic Patients. <i>Nutrients</i> , 2021, 13, 2179.	1.7	9
102	Recent Advances of Cell Membrane Coated Nanoparticles in Treating Cardiovascular Disorders. <i>Molecules</i> , 2021, 26, 3428.	1.7	21
103	Association of Lipoprotein (a) variants with risk of cardiovascular disease: a Mendelian randomization study. <i>Lipids in Health and Disease</i> , 2021, 20, 57.	1.2	11
104	Epidemic of ischaemic heart disease and the educational disparities in China. <i>Journal of Epidemiology and Community Health</i> , 2021, 75, jech-2021-217438.	2.0	1
105	Associations between size-fractionated particulate matter and left ventricular voltage: A panel study among healthy young adults in southern China. <i>Atmospheric Environment</i> , 2021, 254, 118395.	1.9	6
106	The Anti-Obesity Effect of Traditional Chinese Medicine on Lipid Metabolism. <i>Frontiers in Pharmacology</i> , 2021, 12, 696603.	1.6	15
107	CaMKII in Regulation of Cell Death During Myocardial Reperfusion Injury. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 668129.	1.6	14
108	Affinity ultrafiltration and UPLC-HR-Orbitrap-MS based screening of thrombin-targeted small molecules with anticoagulation activity from <i>Poecilobdella manillensis</i> . <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021, 1178, 122822.	1.2	9

#	ARTICLE	IF	CITATIONS
109	Prevalence, Association Relation, and Dynamic Evolution Analysis of Critical Values in Health Checkup in China: A Retrospective Study. <i>Frontiers in Public Health</i> , 2021, 9, 630356.	1.3	2
110	Corrected QT Interval Is Associated With Stroke but Not Coronary Heart Disease: Insights From a General Chinese Population. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 605774.	1.1	3
111	The progression and regression of metabolic dysfunction-associated fatty liver disease are associated with the development of subclinical atherosclerosis: A prospective analysis. <i>Metabolism: Clinical and Experimental</i> , 2021, 120, 154779.	1.5	23
112	Targeted metabolomic analysis of plasma fatty acids in acute myocardial infarction in young adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 3131-3141.	1.1	14
113	Behavior Characteristics and Risk for Metabolic Syndrome Among Women in Rural Communities in China. <i>Journal of Cardiovascular Nursing</i> , 2021, Publish Ahead of Print, .	0.6	1
114	Associations of apparent temperature with acute cardiac events and subtypes of acute coronary syndromes in Beijing, China. <i>Scientific Reports</i> , 2021, 11, 15229.	1.6	10
115	Recent developments in the regulation of cholesterol transport by natural molecules. <i>Phytotherapy Research</i> , 2021, 35, 5623-5633.	2.8	11
116	Global burden of cardiovascular diseases attributable to hypertension in young adults from 1990 to 2019. <i>Journal of Hypertension</i> , 2021, 39, 2488-2496.	0.3	37
117	Geniposide Combined With Notoginsenoside R1 Attenuates Inflammation and Apoptosis in Atherosclerosis via the AMPK/mTOR/Nrf2 Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2021, 12, 687394.	1.6	16
118	GLP-1 Receptor Agonists: Beyond Their Pancreatic Effects. <i>Frontiers in Endocrinology</i> , 2021, 12, 721135.	1.5	103
119	Key roles of five lifestyle risk factors in the harmful transition from a healthy condition to multimorbidity in the Chinese population. <i>European Heart Journal</i> , 2021, 42, 3385-3387.	1.0	6
120	Exosomes and Atherogenesis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 738031.	1.1	11
121	Mild Hypothermia Therapy Lowers the Inflammatory Level and Apoptosis Rate of Myocardial Cells of Rats with Myocardial Ischemia-Reperfusion Injury via the NLRP3 Inflammasome Pathway. <i>Computational and Mathematical Methods in Medicine</i> , 2021, 2021, 1-9.	0.7	4
122	Rapid detection of human heart-type fatty acid-binding protein in human plasma and blood using a colloidal gold-based lateral flow immunoassay. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 1238.	0.8	8
123	Recent insights into atherosclerotic plaque cell autophagy. <i>Experimental Biology and Medicine</i> , 2021, 246, 2553-2558.	1.1	7
124	A Simple Model for Predicting 10-Year Cardiovascular Risk in Middle-Aged to Older Chinese: Guangzhou Biobank Cohort Study. <i>Journal of Cardiovascular Translational Research</i> , 2021, , 1.	1.1	2
125	Anti-hypertensive and cardioprotective activities of traditional Chinese medicine-derived polysaccharides: A review. <i>International Journal of Biological Macromolecules</i> , 2021, 185, 917-934.	3.6	26
126	Admission Hyperglycemia is Associated with Global Registry of Acute Coronary Events Score and Complications Following Acute Myocardial Infarction During 1-Year Follow-Up. <i>Angiology</i> , 2021, , 000331972110399.	0.8	3

#	ARTICLE	IF	CITATIONS
127	Development and Validation of a Prediction Model for Elevated Arterial Stiffness in Chinese Patients With Diabetes Using Machine Learning. <i>Frontiers in Physiology</i> , 2021, 12, 714195.	1.3	6
128	The Profile of Secondary Glaucoma in China: A Study of Over 10,000 Patients. <i>Journal of Glaucoma</i> , 2021, 30, 895-901.	0.8	15
129	Differences in the prevention and control of cardiovascular and cerebrovascular diseases. <i>Pharmacological Research</i> , 2021, 170, 105737.	3.1	26
130	Selection of different endothelialization modes and different seed cells for tissue-engineered vascular graft. <i>Bioactive Materials</i> , 2021, 6, 2557-2568.	8.6	25
131	Digital Subtraction Angiography Contrast Material Transport as a Direct Assessment for Blood Perfusion of Middle Cerebral Artery Stenosis. <i>Frontiers in Physiology</i> , 2021, 12, 716173.	1.3	2
132	Adiponectin inhibits Dâ€™galâ€™induced cardiomyocyte senescence via AdipoR1/APPL1. <i>Molecular Medicine Reports</i> , 2021, 24, .	1.1	6
133	Traditional Chinese Medicine for Coronary Artery Disease Treatment: Clinical Evidence From Randomized Controlled Trials. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 702110.	1.1	15
134	The relationship between muscular atrophy/sarcopenia and cardiovascular diseases in the elderly: a bibliometrics study. <i>Annals of Palliative Medicine</i> , 2021, 10, 9136-9148.	0.5	5
135	LDLR expression in the cochlea suggests a role in endolymph homeostasis and cochlear amplification. <i>Hearing Research</i> , 2021, 409, 108311.	0.9	1
136	Carotid artery vulnerable plaque model for cerebrovascular events by conventional ultrasound & contrast-enhanced ultrasound: A preliminary study. <i>Clinical Hemorheology and Microcirculation</i> , 2022, 80, 197-209.	0.9	8
137	A Single-Center Validation of the Accuracy of a Photoplethysmography-Based Smartwatch for Screening Obstructive Sleep Apnea. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 1533-1544.	1.4	25
138	Reduced functional network connectivity is associated with upper limb dysfunction in acute ischemic brainstem stroke. <i>Brain Imaging and Behavior</i> , 2022, 16, 802-810.	1.1	8
139	Age-specific modifiable risk factor profiles for cardiovascular disease and all-cause mortality: a nationwide, population-based, prospective cohort study. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 17, 100277.	1.3	31
140	Age-Specific Associations Between Habitual Snoring and Cardiovascular Diseases in China. <i>Chest</i> , 2021, 160, 1053-1063.	0.4	15
141	Global Burden of Disease Study 2019 suggests that metabolic risk factors are the leading drivers of the burden of ischemic heart disease. <i>Cell Metabolism</i> , 2021, 33, 1943-1956.e2.	7.2	59
142	Modulation of gut microbiota by foods and herbs to prevent cardiovascular diseases. <i>Journal of Traditional and Complementary Medicine</i> , 2023, 13, 107-118.	1.5	15
143	Riskâ€™Attributable Burden of Ischemic Heart Disease in 137 Lowâ€™and Middleâ€™Income Countries From 2000 to 2019. <i>Journal of the American Heart Association</i> , 2021, 10, e021024.	1.6	8
144	Gestational hyperglycemia and the risk of cardiovascular diseases among elderly Chinese women: Findings from the REACTION study. <i>Journal of Diabetes</i> , 2021, 13, 949-959.	0.8	2

#	ARTICLE	IF	CITATIONS
145	Associations between ambient fine particulate (PM2.5) exposure and cardiovascular disease: findings from the China Health and Retirement Longitudinal Study (CHARLS). <i>Environmental Science and Pollution Research</i> , 2021, , 1.	2.7	3
146	Prevalence and Related Risk Factors Associated with Coronary Heart Disease (CHD) Among Middle-Aged and Elderly Patients with Vision Impairment (VI). <i>International Journal of General Medicine</i> , 2021, Volume 14, 6125-6133.	0.8	2
147	Chemical composition, quality control, pharmacokinetics, pharmacological properties and clinical applications of Fufang Danshen Tablet: A systematic review. <i>Journal of Ethnopharmacology</i> , 2021, 278, 114310.	2.0	8
148	Long non-coding RNA AL355711 promotes smooth muscle cell migration through the ABCG1/MMP3 pathway. <i>International Journal of Molecular Medicine</i> , 2021, 48, .	1.8	6
149	Mortality and years of life lost of cardiovascular diseases in China, 2005–2020: Empirical evidence from national mortality surveillance system. <i>International Journal of Cardiology</i> , 2021, 340, 105-112.	0.8	31
150	Associations of mixture of air pollutants with estimated 10-year atherosclerotic cardiovascular disease risk modified by socio-economic status: The Henan Rural Cohort Study. <i>Science of the Total Environment</i> , 2021, 793, 148542.	3.9	17
151	miR-22 eluting cardiovascular stent based on a self-healable spongy coating inhibits in-stent restenosis. <i>Bioactive Materials</i> , 2021, 6, 4686-4696.	8.6	21
152	Associations of solid fuel use and ambient air pollution with estimated 10-year atherosclerotic cardiovascular disease risk. <i>Environment International</i> , 2021, 157, 106865.	4.8	22
153	Incidence and Survival of Aortic Dissection in Urban China: Results from the National Insurance Claims for Epidemiological Research (NICER) Study. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 17, 100280.	1.3	11
154	Synthesis and evaluation of novel and potent protease activated receptor 4 (PAR4) antagonists based on a quinazolin-4(3H)-one scaffold. <i>European Journal of Medicinal Chemistry</i> , 2021, 225, 113764.	2.6	2
155	Reactive oxygen species-based nanomaterials for the treatment of myocardial ischemia reperfusion injuries. <i>Bioactive Materials</i> , 2022, 7, 47-72.	8.6	136
156	Yangxin Decoction Combined Acupuncture on Blood Lipid Metabolism in Qi Deficiency and Blood Stasis Type of Chest Bi-Syndrome—A Protocol of Systematic Review. <i>Advances in Clinical Medicine</i> , 2021, 11, 377-382.	0.0	1
157	Sulforaphane protects human umbilical vein endothelial cells from oxidative stress via the miR-34a/SIRT1 axis by upregulating nuclear factor erythroid-related factor-2. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 186.	0.8	11
158	Mechanism of β -1-Adrenergic Receptor-Induced Increased Contraction of Rat Mesenteric Artery in Aging Hypertension Rats. <i>Gerontology</i> , 2021, 67, 323-337.	1.4	6
159	How Are We Managing Patients with Hyperuricemia and Gout: A Cross Sectional Study Assessing Knowledge and Attitudes of Primary Care Physicians?. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1234.	1.2	3
160	Born in winter or spring more susceptible to all-cause and cardiovascular disease death in rural areas of China: results from a 11.9-year follow-up study. <i>Journal of Human Hypertension</i> , 2021, 35, 1170-1179.	1.0	1
162	The Rise of ST-Elevation Myocardial Infarction in Women of Northeast China. <i>Gerontology and Geriatric Medicine</i> , 2021, 7, 233372142199225.	0.8	0
163	Protocol for a randomized controlled trial to test the acceptability and adherence to 6-months of walnut supplementation in Chinese adults at high risk of cardiovascular disease. <i>Nutrition Journal</i> , 2021, 20, 3.	1.5	4

#	ARTICLE	IF	CITATIONS
164	Flavonoids in adipose tissue inflammation and atherosclerosis: one arrow, two targets. <i>Clinical Science</i> , 2020, 134, 1403-1432.	1.8	39
165	Noninvasive Quantitative Plaque Analysis Identifies Hemodynamically Significant Coronary Arteries Disease. <i>Journal of Thoracic Imaging</i> , 2021, 36, 102-107.	0.8	9
167	Determinants of Brachial-Ankle Pulse Wave Velocity and Vascular Aging in Healthy Older Subjects. <i>Medical Science Monitor</i> , 2020, 26, e923112.	0.5	7
168	Trends in low-density lipoprotein cholesterol level among Chinese young adults hospitalized with first acute myocardial infarction. <i>Annals of Translational Medicine</i> , 2021, 9, 1536-1536.	0.7	1
169	Soluble ST2 as a Potential Biomarker in Pericardial Fluid of Coronary Artery Patients. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 677-684.	0.2	2
170	Relationship of Noninvasive Assessment of Arterial Stiffness with 10-Year Atherosclerotic Cardiovascular Disease (ASCVD) Risk in a General Middle-Age and Elderly Population. <i>International Journal of General Medicine</i> , 2021, Volume 14, 6379-6387.	0.8	4
171	Effects of low-density lipoprotein cholesterol on cardiovascular disease and all-cause mortality in elderly patients (≥75 years old). <i>Endocrine</i> , 2022, 75, 418-426.	1.1	7
172	Low density lipoprotein cholesterol is associated with increased risk of cardiovascular disease in participants over 70 years old: A prospective cohort study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 447-455.	1.1	1
173	Age moderates the relationships between obesity, glucose variability, and intensive care unit mortality: a retrospective cohort study. <i>Journal of Intensive Care</i> , 2021, 9, 68.	1.3	3
174	Association Between Age at Diagnosis of Type 2 Diabetes and Cardiovascular Diseases: A Nationwide, Population-Based, Cohort Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 717069.	1.5	14
175	Identification of dyslipidemia as a risk factor for sudden sensorineural hearing loss: A multicenter case-control study. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e24067.	0.9	11
176	Geographical distinctions of longevity indicators and their correlation with climatic factors in the area where most Chinese Yao are distributed. <i>International Journal of Biometeorology</i> , 2022, 66, 97-110.	1.3	2
177	Lipid goal attainment in post-acute coronary syndrome patients in China: Results from the 6-month real-world dyslipidemia international study. <i>Clinical Cardiology</i> , 2021, 44, 1575-1585.	0.7	9
178	Potential Influential Factors of In-Hospital Myocardial Reinfarction in ST-Segment Elevation Myocardial Infarction (STEMI) Patients: Finding from the Improving Care for Cardiovascular Disease in China- (CCC-) Acute Coronary Syndrome (ACS) Project. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 1-9.	1.9	1
179	Relationship Between Low Skeletal Muscle Mass and Arteriosclerosis in Western China: A Cross-Sectional Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 735262.	1.1	7
180	Improvement of evaluation in Chinese patients with atherosclerotic cardiovascular disease using the very-high-risk refinement: a population-based study. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 17, 100286.	1.3	6
181	The Pathophysiology and Prevention Management of Stroke. <i>Advances in Clinical Medicine</i> , 2019, 09, 1243-1246.	0.0	0
182	Colonoscopic post-polypectomy bleeding in patients on uninterrupted clopidogrel therapy: A systematic review and meta-analysis. <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 3211-3218.	0.8	5

#	ARTICLE	IF	CITATIONS
183	Temporal and spatial trends of ischemic heart disease burden in Chinese and subgroup populations from 1990 to 2016: socio-economical data from the 2016 global burden of disease study. BMC Cardiovascular Disorders, 2020, 20, 243.	0.7	10
184	The gut-cardiovascular connection: new era for cardiovascular therapy. Medical Review, 2021, 1, 23-46.	0.3	6
185	Nesfatin-1 inhibits free fatty acid (FFA)-induced endothelial inflammation via Gfi1/NF- κ B signaling. Bioscience, Biotechnology and Biochemistry, 2021, 86, 47-55.	0.6	3
186	Associations of exposure to residential green space and neighborhood walkability with coronary atherosclerosis in Chinese adults. Environmental Pollution, 2022, 292, 118347.	3.7	11
187	Platelet inhibitory activity, tolerability, and safety of vicagrel, a novel thienopyridine P2Y ₁₂ inhibitor. Medicine (United States), 2020, 99, e18683.	0.4	0
188	Trends and Associated Factors in Place of Death Among Individuals with Cardiovascular Disease in China, 2008-2020. SSRN Electronic Journal, 0, , .	0.4	0
190	Coronary heart disease: Epidemiology and prevention. , 2020, , 3603-3616.		0
191	The Short Isoform TET1s Retards Oscillatory Shear Flow-Induced Atherosclerosis Through CX40-Dependent Endothelial Cell Barrier Enhancement. SSRN Electronic Journal, 0, , .	0.4	0
192	Smoking and Provision of Smoking Cessation Interventions among Inpatients with Acute Coronary Syndrome in China: Findings from the Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome Project. Global Heart, 2020, 15, 72.	0.9	9
193	Status and Influential Factors of Intelligent Healthcare in Nursing Homes in China. CIN - Computers Informatics Nursing, 2021, 39, 265-272.	0.3	3
194	A Review of Recent Patents (2016-2019) on Plant Food Supplements with Potential Application in the Treatment of Neurodegenerative and Metabolic Disorders. Recent Patents on Food, Nutrition & Agriculture, 2020, 11, 145-153.	0.5	1
195	Effect of spironolactone on cardiovascular morbidity and mortality in patients with hypertension and glucose metabolism disorders (ESCAM): a study protocol for a pragmatic randomised controlled trial. BMJ Open, 2020, 10, e038694.	0.8	0
196	Chinese Guideline on the Primary Prevention of Cardiovascular Diseases. Cardiology Discovery, 2021, 1, 70-104.	0.6	13
197	Associations of combined exposures to ambient temperature, air pollution, and green space with hypertension in rural areas of Anhui Province, China: A cross-sectional study. Environmental Research, 2022, 204, 112370.	3.7	21
198	The Value of CTA Based on Gold Nanorod Contrast Agent in Coronary Artery Diagnosis and Plaque Property Analysis. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-8.	0.7	0
199	Socioeconomic Influence on Cardiac Mortality in the South Asian Region: New Perspectives from Grey Modeling and G-TOPSIS. Journal of Healthcare Engineering, 2021, 2021, 1-10.	1.1	10
200	Automatic Multi-Label ECG Classification with Category Imbalance and Cost-Sensitive Thresholding. Biosensors, 2021, 11, 453.	2.3	12
201	Nutrients and Dietary Approaches in Patients with Type 2 Diabetes Mellitus and Cardiovascular Disease: A Narrative Review. Nutrients, 2021, 13, 4150.	1.7	13

#	ARTICLE	IF	CITATIONS
202	Potential Mechanism of Dingji Fumai Decoction Against Atrial Fibrillation Based on Network Pharmacology, Molecular Docking, and Experimental Verification Integration Strategy. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 712398.	1.1	13
203	Prevalence and Risk of Atrial Fibrillation in China: A National Cross-Sectional Epidemiological Study. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
204	The Impact of Risk Factor Control on Health-Related Quality of Life in Individuals with High Cardiovascular Disease Risk: A Cross-sectional Study Based on EQ-5D Utility Scores in Inner Mongolia, China. <i>Journal of Epidemiology and Global Health</i> , 2022, , 1.	1.1	3
205	Urinary element profiles and associations with cardiometabolic diseases: A cross-sectional study across ten areas in China. <i>Environmental Research</i> , 2022, 205, 112535.	3.7	7
206	Effect of spironolactone on cardiovascular morbidity and mortality in patients with hypertension and glucose metabolism disorders (ESCAM): a study protocol for a pragmatic randomised controlled trial. <i>BMJ Open</i> , 2020, 10, e038694.	0.8	4
207	Effects on Adherence to a Mobile App-Based Self-management Digital Therapeutics Among Patients With Coronary Heart Disease: Pilot Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2022, 10, e32251.	1.8	16
209	Blood Group O Protect End-Stage Renal Disease Patients With Dialysis From Coronary Artery Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 821540.	1.1	0
210	Interaction of Lipids, Mean Platelet Volume, and the Severity of Coronary Artery Disease Among Chinese Adults: A Mediation Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 753171.	1.1	8
211	Prognostic Value of Coronary CT Angiography-Derived Fractional Flow Reserve in Non-obstructive Coronary Artery Disease: A Prospective Multicenter Observational Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 778010.	1.1	2
212	Moderate physical activity may not decrease the risk of cardiovascular disease in persistently overweight and obesity adults. <i>Journal of Translational Medicine</i> , 2022, 20, 45.	1.8	4
213	Fat α 1 expression alleviates atherosclerosis in transgenic rabbits. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 1306-1314.	1.6	1
214	Acute effect of air pollutants TM peak-hour concentrations on ischemic stroke hospital admissions among hypertension patients in Beijing, China, from 2014 to 2018. <i>Environmental Science and Pollution Research</i> , 2022, 29, 41617-41627.	2.7	4
215	Geographical Disparities in Pooled Stroke Incidence and Case Fatality in Mainland China, Hong Kong, and Macao: Protocol for a Systematic Review and Meta-analysis. <i>JMIR Research Protocols</i> , 2022, 11, e32566.	0.5	2
216	The Predictive Effect of Negative Psychological Emotions of Anxiety and Depression on the Poor Prognosis of CHD Patients with Stent Implantation and the Improvement of Clinical Intervention Measures. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-8.	0.7	6
217	Prevalence of cardiovascular disease risk factors in Chinese patients with type 2 diabetes mellitus, 2013-2018. <i>Current Medical Research and Opinion</i> , 2022, 38, 345-354.	0.9	0
218	Comparison of Buyang Huanwu granules and Naoxintong capsules in the treatment of stable angina pectoris: rationale and design of a randomized, blinded, multicentre clinical trial. <i>Trials</i> , 2022, 23, 65.	0.7	3
219	Stress hyperglycemia is associated with in-hospital mortality in patients with diabetes and acute ischemic stroke. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 372-381.	1.9	32
220	Atherosclerosis amelioration by allicin in raw garlic through gut microbiota and trimethylamine-N-oxide modulation. <i>Npj Biofilms and Microbiomes</i> , 2022, 8, 4.	2.9	29

#	ARTICLE	IF	CITATIONS
221	Acute and lag effects of ambient fine particulate matter on the incidence of dyslipidemia in Chengdu, China: A time-series study. <i>Environmental Science and Pollution Research</i> , 2022, , 1.	2.7	2
222	The effect of lactoferrin in aging: role and potential. <i>Food and Function</i> , 2022, 13, 501-513.	2.1	8
223	Study on Toll-Like Receptor 2-Mediated Inflammation-Induced Familial Hypertension Combined with Hyperlipemia and Its Mechanism. <i>Journal of Healthcare Engineering</i> , 2022, 2022, 1-13.	1.1	1
224	Associations between depressive symptoms and sleep duration for predicting cardiovascular disease onset: A prospective cohort study. <i>Journal of Affective Disorders</i> , 2022, 303, 1-9.	2.0	3
225	The Emerging Role of Ferroptosis in Cardiovascular Diseases. <i>Frontiers in Pharmacology</i> , 2022, 13, 822083.	1.6	22
226	The Relative Contribution of Plasma Homocysteine Levels vs. Traditional Risk Factors to the First Stroke: A Nested Case-Control Study in Rural China. <i>Frontiers in Medicine</i> , 2021, 8, 727418.	1.2	6
227	The Bioavailability and Biological Activities of Phytosterols as Modulators of Cholesterol Metabolism. <i>Molecules</i> , 2022, 27, 523.	1.7	52
228	Postload Plasma Glucose but Not Fasting Plasma Glucose Had a Greater Predictive Value for Cardiovascular Disease in a Large Prospective Cohort Study in Southwest China. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 815357.	1.1	1
229	Icariin inhibits isoproterenol-induced cardiomyocyte hypertrophic injury through activating autophagy via the AMPK/mTOR signaling pathway. <i>Biochemical and Biophysical Research Communications</i> , 2022, 593, 65-72.	1.0	16
230	Immunometabolism at the service of traditional Chinese medicine. <i>Pharmacological Research</i> , 2022, 176, 106081.	3.1	2
231	Generating 3D human cardiac constructs from pluripotent stem cells. <i>EBioMedicine</i> , 2022, 76, 103813.	2.7	22
232	Nonlinear Relationship Between Chinese Visceral Adiposity Index and New-Onset Myocardial Infarction in Patients with Hypertension and Obstructive Sleep Apnoea: Insights from a Cohort Study. <i>Journal of Inflammation Research</i> , 2022, Volume 15, 687-700.	1.6	20
233	Roles and mechanisms of puerarin on cardiovascular disease: A review. <i>Biomedicine and Pharmacotherapy</i> , 2022, 147, 112655.	2.5	21
234	Mechanisms of cinnamic aldehyde against myocardial ischemia/hypoxia injury in vivo and in vitro: Involvement of regulating PI3K/AKT signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2022, 147, 112674.	2.5	9
235	Trends and associated factors in place of death among individuals with cardiovascular disease in China, 2008-2020: A population-based study. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 21, 100383.	1.3	7
236	Integrated Au-Nanorod Biosensing and Regulating Platform for Photothermal Therapy of Bradyarrhythmia. <i>Research</i> , 2022, 2022, 9854342.	2.8	6
237	Protein kinases in cardiovascular diseases. <i>Chinese Medical Journal</i> , 2022, 135, 557-570.	0.9	7
238	Association between rotating night shift work and carotid atherosclerosis among Chinese steelworkers: a cross-sectional survey. <i>Hypertension Research</i> , 2022, 45, 686-697.	1.5	6

#	ARTICLE	IF	CITATIONS
239	Phloridzin Highly Accumulated in <i>Malus rockii</i> Rehder and Its Structure Revision and Hypolipidemic Activity. <i>Planta Medica</i> , 2021, , .	0.7	7
240	C-Reactive Protein Level Predicts Cardiovascular Risk in Chinese Young Female Population. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-5.	1.9	8
241	Overexpressed VLA-4 on Endothelial Cell Membrane Camouflaging the Pathological Reactive Oxygen Species Responsive Prodrug to Enhance Target Therapy for Atherosclerosis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
242	Aptamer-mediated drug delivery system for cardiovascular diseases. , 2022, , 107-127.		0
243	Oryzanol alleviates high fat and cholesterol diet-induced hypercholesterolemia associated with the modulation of the gut microbiota in hamsters. <i>Food and Function</i> , 2022, 13, 4486-4501.	2.1	21
244	TET1s deficiency exacerbates oscillatory shear flow-induced atherosclerosis. <i>International Journal of Biological Sciences</i> , 2022, 18, 2163-2180.	2.6	13
245	Integrating traditional Chinese medicine and western medicine for cardiovascular disease. <i>Scientia Sinica Vitae</i> , 2022, 52, 832-839.	0.1	1
246	High waist circumference is a risk factor of new-onset hypertension: Evidence from the China Health and Retirement Longitudinal Study. <i>Journal of Clinical Hypertension</i> , 2022, 24, 320-328.	1.0	15
248	Modified Exosomes: a Good Transporter for miRNAs within Stem Cells to Treat Ischemic Heart Disease. <i>Journal of Cardiovascular Translational Research</i> , 2022, 15, 514-523.	1.1	9
249	The Integration of Metabolomic and Proteomic Analyses Revealed Alterations in Inflammatory-Related Protein Metabolites in Endothelial Progenitor Cells Subjected to Oscillatory Shear Stress. <i>Frontiers in Physiology</i> , 2022, 13, 825966.	1.3	5
250	Atheroprotective mechanism by which folic acid regulates monocyte subsets and function through DNA methylation. <i>Clinical Epigenetics</i> , 2022, 14, 32.	1.8	8
251	Diagnostic and Predictive Values of Circulating Extracellular Vesicle-Carried microRNAs in Ischemic Heart Disease Patients With Type 2 Diabetes Mellitus. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 813310.	1.1	3
252	Perceived Neighborhood Environment Impacts on Health Behavior, Multi-Dimensional Health, and Life Satisfaction. <i>Frontiers in Public Health</i> , 2022, 10, 850923.	1.3	9
253	DNA Methylation Aberrant in Atherosclerosis. <i>Frontiers in Pharmacology</i> , 2022, 13, 815977.	1.6	12
254	A Bayesian Network Analysis of the Probabilistic Relationships Between Various Obesity Phenotypes and Cardiovascular Disease Risk in Chinese Adults: Chinese Population-Based Observational Study. <i>JMIR Medical Informatics</i> , 2022, 10, e33026.	1.3	5
255	An Update on New Cholesterol Inhibitor: Bempedoic Acid. <i>Current Cardiology Reviews</i> , 2022, 18, .	0.6	1
256	The Effect of Acupuncture Combined with Aerobic Exercise for Coronary Heart Disease as Cardiac Rehabilitation. <i>Journal of Healthcare Engineering</i> , 2022, 2022, 1-6.	1.1	1
257	A New Decellularization Protocol of Porcine Aortic Valves Using Tergitol to Characterize the Scaffold with the Biocompatibility Profile Using Human Bone Marrow Mesenchymal Stem Cells. <i>Polymers</i> , 2022, 14, 1226.	2.0	5

#	ARTICLE	IF	CITATIONS
258	Association Between Thromboelastography and Coronary Heart Disease. <i>Medical Science Monitor</i> , 2022, 28, e935340.	0.5	1
259	Promising Antioxidative Effect of Berberine in Cardiovascular Diseases. <i>Frontiers in Pharmacology</i> , 2022, 13, 865353.	1.6	11
260	Atherosclerotic Cardiovascular Disease Risk and Lipid-Lowering Therapy Requirement in China. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 839571.	1.1	8
261	The Prevalence of Cardiovascular Disease in Adults with Type 2 Diabetes in China: Results from the Cross-Sectional CAPTURE Study. <i>Diabetes Therapy</i> , 2022, 13, 969-981.	1.2	5
262	High fructose induces dysfunctional vasodilatation via PP2A-mediated eNOS Ser1177 dephosphorylation. <i>Nutrition and Metabolism</i> , 2022, 19, 24.	1.3	3
263	LncRNA FAF attenuates hypoxia/ischaemia-induced pyroptosis via the miR-185/PAK2 axis in cardiomyocytes. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 2895-2907.	1.6	6
264	The Chinese herbal medicine Fufang Zhenzhu Tiaozhi protects against diabetic cardiomyopathy by alleviating cardiac lipotoxicity-induced oxidative stress and NLRP3-dependent inflammasome activation. <i>Biomedicine and Pharmacotherapy</i> , 2022, 148, 112709.	2.5	13
265	The burden of coronary heart disease and stroke attributable to dietary cadmium exposure in Chinese adults, 2017. <i>Science of the Total Environment</i> , 2022, 825, 153997.	3.9	16
266	Overexpressed VLA-4 on endothelial cell membrane camouflaging the pathological reactive oxygen species responsive prodrug to enhance target therapy for atherosclerosis. <i>Chemical Engineering Journal</i> , 2022, 442, 136198.	6.6	9
269	The effect of a seven-step rehabilitation training program on cardiac function and quality of life after percutaneous coronary intervention for acute myocardial infarction. <i>Pakistan Journal of Medical Sciences</i> , 2021, 38, 123-127.	0.3	1
270	The Cordyceps militaris-Derived Polysaccharide CM1 Alleviates Atherosclerosis in LDLR(-/-) Mice by Improving Hyperlipidemia. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 783807.	1.6	8
271	Trends in conventional cardiovascular risk factors and myocardial infarction subtypes among young Chinese men with a first acute myocardial infarction. <i>Clinical Cardiology</i> , 2022, 45, 129-135.	0.7	5
272	Polysaccharide CM1 from Cordyceps militaris hinders adipocyte differentiation and alleviates hyperlipidemia in LDLR(+/-) hamsters. <i>Lipids in Health and Disease</i> , 2021, 20, 178.	1.2	10
273	Trends of Phase I Clinical Trials of New Drugs in Mainland China Over the Past 10 Years (2011-2020). <i>Frontiers in Medicine</i> , 2021, 8, 777698.	1.2	4
274	Cyclic tensile strain facilitates proliferation and migration of human aortic smooth muscle cells and reduces their apoptosis via miRNA-187-3p. <i>Bioengineered</i> , 2021, 12, 11439-11450.	1.4	3
275	use-of-alirocumab-for-the-secondary-prevention-of-cardiovascular-disease-in-a-patient-with-end-stage-renal-disease-on-hemodialysis. <i>Malaysian Journal of Pharmacy</i> , 2021, 7, 74-76.	0.2	0
276	Identifying of Anti-Thrombin Active Components From Curcumae Rhizoma by Affinity-Ultrafiltration Coupled With UPLC-Q-Exactive Orbitrap/MS. <i>Frontiers in Pharmacology</i> , 2021, 12, 769021.	1.6	6
277	The Effect of Aspirin on the Primary Prevention of Major Adverse Cardiac and Cerebrovascular Events in Chinese Older Adults: A Registration Study. <i>Drugs and Aging</i> , 2022, 39, 97-106.	1.3	1

#	ARTICLE	IF	CITATIONS
278	Associations of Occupational Heat Stress and Noise Exposure with Carotid Atherosclerosis among Chinese Steelworkers: A Cross-Sectional Survey. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 24.	1.2	5
279	Association of Red Meat Consumption, Metabolic Markers, and Risk of Cardiovascular Diseases. <i>Frontiers in Nutrition</i> , 2022, 9, 833271.	1.6	11
280	Effects of different brisk walking intensities on adherence and cardiorespiratory endurance of cardiac rehabilitation among patients with CHD after PCI: protocol for a randomised controlled trial. <i>BMJ Open</i> , 2022, 12, e055437.	0.8	0
281	Prevalence and risk of atrial fibrillation in China: A national cross-sectional epidemiological study. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 23, 100439.	1.3	26
288	Palliative Care for Older Adults Hospitalized for Stroke From the Informal Caregivers' Perspectives. <i>Journal of Cardiovascular Nursing</i> , 2023, 38, E110-E119.	0.6	2
289	Comparative efficacy of different types of acupuncture as adjuvant therapy on carotid atherosclerosis: a protocol for systematic review and network meta-analysis. <i>BMJ Open</i> , 2022, 12, e049778.	0.8	1
290	Research on natural products from traditional Chinese medicine in the treatment of myocardial ischemia-reperfusion injury.. <i>American Journal of Translational Research (discontinued)</i> , 2022, 14, 1952-1968.	0.0	0
291	Current Guideline Risk Stratification and Cardiovascular Outcomes in Chinese Patients Suffered From Atherosclerotic Cardiovascular Disease. <i>Frontiers in Endocrinology</i> , 2022, 13, 860698.	1.5	0
292	Role of circRNA circ_0000080 in myocardial hypoxia injury. <i>Bioengineered</i> , 2022, 13, 10902-10913.	1.4	1
293	Consistency analysis of high-sensitivity cardiac troponin I in peripheral blood and venous blood by quantum dot immunofluorescence assay and clinical application in acute myocardial infarction. <i>Journal of Thoracic Disease</i> , 2022, 14, 1267-1274.	0.6	0
294	Integrated Gut-Heart Axis and Network Pharmacology to Reveal the Mechanisms of the Huoxue Wentong Formula Against Myocardial Ischemia. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-16.	0.5	2
295	The Beneficial Role of Nrf2 in the Endothelial Dysfunction of Atherosclerosis. <i>Cardiology Research and Practice</i> , 2022, 2022, 1-7.	0.5	6
296	Association between Periodontitis and Aortic Calcification: A Cohort Study. <i>Angiology</i> , 2022, , 000331972210947.	0.8	1
297	Prevalence and Risk Factors of Abnormal Carotid Artery in Young Adults without Overt Cardiovascular Disease. <i>International Journal of General Medicine</i> , 2022, Volume 15, 4595-4601.	0.8	1
298	Interactive short-term effects of meteorological factors and air pollution on hospital admissions for cardiovascular diseases. <i>Environmental Science and Pollution Research</i> , 2022, 29, 68103-68117.	2.7	4
299	Triglyceride-glucose index as a marker in cardiovascular diseases: landscape and limitations. <i>Cardiovascular Diabetology</i> , 2022, 21, 68.	2.7	162
300	Trends of Hypercholesterolemia Change in Shenzhen, China During 1997â€“2018. <i>Frontiers in Public Health</i> , 2022, 10, 887065.	1.3	2
301	Dyslipidemia management for primary prevention of cardiovascular events: Best in-clinic practices. <i>Preventive Medicine Reports</i> , 2022, 27, 101819.	0.8	6

#	ARTICLE	IF	CITATIONS
302	High expression of lncRNA PELATON serves as a risk factor for the incidence and prognosis of acute coronary syndrome. <i>Scientific Reports</i> , 2022, 12, 8030.	1.6	1
303	Benefits and Risks Associated with Low-Dose Aspirin Use for the Primary Prevention of Cardiovascular Disease: A Systematic Review and Meta-Analysis of Randomized Control Trials and Trial Sequential Analysis. <i>American Journal of Cardiovascular Drugs</i> , 2022, 22, 657-675.	1.0	6
304	Cardiovascular Disease Mortality and Potential Risk Factor in China: A Multi-Dimensional Assessment by a Grey Relational Approach. <i>International Journal of Public Health</i> , 2022, 67, 1604599.	1.0	12
305	Mir-22-incorporated polyelectrolyte coating prevents intima hyperplasia after balloon-induced vascular injury. <i>Biomaterials Science</i> , 2022, 10, 3612-3623.	2.6	5
306	Self-Reported Sleep Characteristics Associated with Cardiovascular Disease Among Older Adults Living in Rural Eastern China: A Population-Based Study. <i>Clinical Interventions in Aging</i> , 0, Volume 17, 811-824.	1.3	3
307	Investigation Into the Risk Factors Related to In-stent Restenosis in Elderly Patients With Coronary Heart Disease and Type 2 Diabetes Within 2 Years After the First Drug-Eluting Stent Implantation. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	1.1	5
308	Establishment of normal reference range for thromboelastography based on 17,708 cases in Beijing, China. <i>Annals of Translational Medicine</i> , 2022, 10, 550-550.	0.7	0
309	Association of Hyperuricemia with 10-Year Atherosclerotic Cardiovascular Disease Risk among Chinese Adults and Elders. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6713.	1.2	7
310	Association between Neck Circumference and Subclinical Atherosclerosis among Chinese Steelworkers: A Cross-Sectional Survey. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6740.	1.2	2
311	Cardiac CT for intra-cardiac thrombus detection in embolic stroke of undetermined source (ESUS). <i>European Stroke Journal</i> , 2022, 7, 212-220.	2.7	6
312	Association Between Serum Uric Acid and Carotid Intima-Media Thickness in Different Fasting Blood Glucose Patterns: A Case-Control Study. <i>Frontiers in Endocrinology</i> , 2022, 13, .	1.5	4
313	Network Pharmacology-Based Strategy Combined with Molecular Docking and in vitro Validation Study to Explore the Underlying Mechanism of Huo Luo Xiao Ling Dan in Treating Atherosclerosis. <i>Drug Design, Development and Therapy</i> , 0, Volume 16, 1621-1645.	2.0	2
314	Association between high serum Nogo-B and hypertension in Chinese Han. <i>BMC Cardiovascular Disorders</i> , 2022, 22, .	0.7	0
315	Yi-Xin-Shu capsule ameliorates cardiac hypertrophy by regulating RB/HDAC1/GATA4 signaling pathway based on proteomic and mass spectrometry image analysis. <i>Phytomedicine</i> , 2022, 103, 154185.	2.3	5
316	Short-term exposure to six air pollutants and cause-specific cardiovascular mortality of nine counties or districts in Anhui Province, China. <i>Environmental Science and Pollution Research</i> , 2022, 29, 75072-75085.	2.7	1
317	Extracellular Vesicles in Cardiovascular Diseases: Diagnosis and Therapy. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, .	1.8	10
319	Cardiovascular Disease Mortality Attributable to Low Whole-Grain Intake in CHINA: An Age-Period-Cohort and Joinpoint Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7096.	1.2	2
320	Network pharmacology provides a systematic approach to understanding the treatment of ischemic heart diseases with traditional Chinese medicine. <i>Phytomedicine</i> , 2022, 104, 154268.	2.3	33

#	ARTICLE	IF	CITATIONS
321	Cost-Effectiveness Analysis of Rivaroxaban in Chinese Patients With Stable Cardiovascular Disease. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	2
322	Associations of the Cardiometabolic Index with the Risk of Cardiovascular Disease in Patients with Hypertension and Obstructive Sleep Apnea: Results of a Longitudinal Cohort Study. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-15.	1.9	15
323	Triglyceride-glucose index variability and incident cardiovascular disease: a prospective cohort study. <i>Cardiovascular Diabetology</i> , 2022, 21, .	2.7	34
324	Rationale, Criteria, and Impact of Identifying Extreme Risk in Patients with Atherosclerotic Cardiovascular Disease. <i>Cardiology Discovery</i> , 2022, 2, 114-123.	0.6	0
325	Exosomes in Myocardial Infarction: Therapeutic Potential and Clinical Application. <i>Journal of Cardiovascular Translational Research</i> , 2023, 16, 87-96.	1.1	5
326	Adverse drug reactions of statin therapy in China from 1989 to 2019: a national database analysis. <i>European Journal of Hospital Pharmacy</i> , 2023, 30, e82-e89.	0.5	5
327	Associations between heart rate variability and maximal fat oxidation in two different cohorts of healthy sedentary adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, , .	1.1	1
328	Urinary metals as influencing factors of coronary heart disease among a population in Guangzhou, China. <i>Ecotoxicology and Environmental Safety</i> , 2022, 241, 113746.	2.9	6
329	A novel method for vascular age estimation via pressure pulse wave of radial artery. <i>Biomedical Signal Processing and Control</i> , 2022, 78, 103904.	3.5	0
330	Interleukin-35 ameliorates cardiovascular disease by suppressing inflammatory responses and regulating immune homeostasis. <i>International Immunopharmacology</i> , 2022, 110, 108938.	1.7	4
331	The Footprint of Kynurenine Pathway in Cardiovascular Diseases. <i>International Journal of Tryptophan Research</i> , 2022, 15, 117864692210966.	1.0	19
332	Epigenetic regulation in cardiovascular disease: mechanisms and advances in clinical trials. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, .	7.1	76
333	Pooled incidence and case-fatality of acute stroke in Mainland China, Hong Kong, and Macao: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2022, 17, e0270554.	1.1	1
334	Association Between Serum Aminotransferases and Risk of New-Onset Cardiometabolic Disease in a Healthy Chinese Population: A Cohort Study. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	3
335	Pneumonia After Cardiovascular Surgery: Incidence, Risk Factors and Interventions. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	9
336	The diverse life-course cohort (DLCC): protocol of a large-scale prospective study in China. <i>European Journal of Epidemiology</i> , 2022, 37, 871-880.	2.5	10
337	Studies on Chemical Characterization of Ginkgo Amillaria Oral Solution and Its Drug-Drug Interaction With Piceatannol 3-O-β-D-Glucopyranoside for Injection. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	0
338	MHR and NHR but not LHR were associated with coronary artery disease in patients with chest pain with controlled LDL-C. <i>Journal of Investigative Medicine</i> , 2022, 70, 1501-1507.	0.7	3

#	ARTICLE	IF	CITATIONS
339	Histone demethylase KDM5B catalyzed H3K4me3 demethylation to promote differentiation of bone marrow mesenchymal stem cells into cardiomyocytes. <i>Molecular Biology Reports</i> , 2022, 49, 7239-7249.	1.0	1
340	Nanomaterials-Mediated Therapeutics and Diagnosis Strategies for Myocardial Infarction. <i>Frontiers in Chemistry</i> , 0, 10, .	1.8	4
341	Can the WHO's recommendations of physical activity volume decrease the risk of heart disease in middle and older aged Chinese People: the evidence from a seven year longitudinal survey. <i>BMC Geriatrics</i> , 2022, 22, .	1.1	2
342	Dirty Jobs: Macrophages at the Heart of Cardiovascular Disease. <i>Biomedicines</i> , 2022, 10, 1579.	1.4	4
343	Development and Evaluation of a Risk Prediction Model for Left Ventricular Aneurysm in Patients with Acute Myocardial Infarction in Northwest China. <i>International Journal of General Medicine</i> , 0, Volume 15, 6085-6096.	0.8	0
344	A Bibliometric Analysis of Reactive Oxygen Species Based Nanotechnology for Cardiovascular Diseases. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	6
345	Naringin prevents the reduction of the number of neurons and the volume of CA1 in a scopolamine-induced animal model of Alzheimer's disease (AD): a stereological study. <i>International Journal of Neuroscience</i> , 2024, 134, 364-371.	0.8	4
346	The association between essential trace element mixture and atherosclerotic cardiovascular disease risk among Chinese community-dwelling older adults. <i>Environmental Science and Pollution Research</i> , 2022, 29, 90351-90363.	2.7	4
347	Effect of Evodiamine on Collagen-Induced Platelet Activation and Thrombosis. <i>BioMed Research International</i> , 2022, 2022, 1-10.	0.9	3
348	SCA and SCD. <i>Advances in Medical Technologies and Clinical Practice Book Series</i> , 2022, , 1-20.	0.3	0
349	Injectable selenium-containing polymeric hydrogel formulation for effective treatment of myocardial infarction. <i>Frontiers in Bioengineering and Biotechnology</i> , 0, 10, .	2.0	4
350	Learning Needs and Educational Strategies for Adult Patients in the Preoperative Period of Myocardial Revascularization: Scoping Review. <i>Aquichan</i> , 2022, 22, 1-19.	0.1	0
351	The Etiology and Molecular Mechanism Underlying Smooth Muscle Phenotype Switching in Intimal Hyperplasia of Vein Graft and the Regulatory Role of microRNAs. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	1
352	Prevalence of depression and anxiety symptoms and their associations with cardiovascular risk factors in coronary patients. <i>Psychology, Health and Medicine</i> , 2023, 28, 1275-1287.	1.3	3
353	Relationship Between Prognostic Nutrition Index and New York Heart Association Classification in Patients with Coronary Heart Disease: A RCSCD-TCM Study. <i>Journal of Inflammation Research</i> , 0, Volume 15, 4303-4314.	1.6	4
354	Support Life Club: A New Model Based on Social Media Group Chats and Social Activities That Can Improve Adherence and Clinical Outcomes in Patients Receiving Cardiac Rehabilitation. <i>Patient Preference and Adherence</i> , 0, Volume 16, 1907-1917.	0.8	2
355	Microbiota-derived short-chain fatty acids: Implications for cardiovascular and metabolic disease. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	24
356	Association of Early and Supernormal Vascular Aging categories with cardiovascular disease in the Chinese population. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	6

#	ARTICLE	IF	CITATIONS
358	A Novel Clamping Mechanism Design for Vascular Interventional Surgery Robot. , 2022, , .		0
359	Transient secretion of VEGF protein from transplanted hiPSC-CMs enhances engraftment and improves rat heart function post MI. <i>Molecular Therapy</i> , 2023, 31, 211-229.	3.7	15
360	The role of CYP1A1/2 in cholesterol ester accumulation provides a new perspective for the treatment of hypercholesterolemia. <i>Acta Pharmaceutica Sinica B</i> , 2023, 13, 648-661.	5.7	12
361	Risk of cardiovascular disease among cancer survivors: Protocol of a pooled analysis of population-based cohort studies. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	2
362	Association between sleep duration and ideal cardiovascular health in Chinese adults: results from the China health and nutrition survey. <i>Family Practice</i> , 0, , .	0.8	0
363	Chronological attenuation of <i>NPR1</i> signaling promotes vascular aging and elevates blood pressure. <i>Aging Cell</i> , 2022, 21, .	3.0	7
364	Clinical profile analysis and nomogram for predicting in-hospital mortality among elderly severe community-acquired pneumonia patients with comorbid cardiovascular disease: a retrospective cohort study. <i>BMC Pulmonary Medicine</i> , 2022, 22, .	0.8	5
365	The detection rate and influencing factors of high-risk groups of cardiovascular disease in Anhui, China: A cross-sectional study of 99,821 residents. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	0
366	Association of remnant cholesterol and non-high density lipoprotein cholesterol with risk of cardiovascular mortality among US general population. <i>Heliyon</i> , 2022, 8, e10050.	1.4	12
367	Cardiovascular disease risk prediction models in the Chinese population- a systematic review and meta-analysis. <i>BMC Public Health</i> , 2022, 22, .	1.2	14
368	Reducing daily salt intake in China by 1 g could prevent almost 9 million cardiovascular events by 2030: a modelling study. <i>BMJ Nutrition, Prevention and Health</i> , 2022, 5, 164-170.	1.9	16
369	Changes in blood pressure and cardiovascular disease in middle-aged to older Chinese: the Guangzhou Biobank Cohort Study. <i>Journal of Hypertension</i> , 2022, 40, 2005-2012.	0.3	1
370	Potential drug-drug interactions in drug therapy for older adults with chronic coronary syndrome at hospital discharge: A real-world study. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	3
371	Prevalence of dyslipidemia, treatment rate and its control among patients with type 2 diabetes mellitus in Northwest China: a cross-sectional study. <i>Lipids in Health and Disease</i> , 2022, 21, .	1.2	11
372	The Hippo-YAP pathway in various cardiovascular diseases: Focusing on the inflammatory response. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	9
373	Exploring the impacts of street-level greenspace on stroke and cardiovascular diseases in Chinese adults. <i>Ecotoxicology and Environmental Safety</i> , 2022, 243, 113974.	2.9	8
374	Glycosides from Buyang Huanwu Decoction inhibit atherosclerotic inflammation via JAK/STAT signaling pathway. <i>Phytomedicine</i> , 2022, 105, 154385.	2.3	24
375	Adverse cardiovascular effects and potential molecular mechanisms of DEHP and its metabolites: A review. <i>Science of the Total Environment</i> , 2022, 847, 157443.	3.9	25

#	ARTICLE	IF	CITATIONS
376	The evolving view of thermogenic fat and its implications in cancer and metabolic diseases. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, .	7.1	15
377	Effects of the nurse-led program on disabilities improvement in patients with ischemic stroke. <i>Medicine (United States)</i> , 2022, 101, e30652.	0.4	2
378	Neutrophil to high-density lipoprotein cholesterol ratio predicts adverse cardiovascular outcomes in subjects with pre-diabetes: a large cohort study from China. <i>Lipids in Health and Disease</i> , 2022, 21, .	1.2	4
379	Temporal trend in mortality of cardiovascular diseases and its contribution to life expectancy increase in China, 2013 to 2018. <i>Chinese Medical Journal</i> , 2022, 135, 2066-2075.	0.9	7
380	Citri Reticulatae Pericarpium (Chenpi): A multi-efficacy pericarp in treating cardiovascular diseases. <i>Biomedicine and Pharmacotherapy</i> , 2022, 154, 113626.	2.5	14
381	The establishment of Air Quality Health Index in China: A comparative analysis of methodological approaches. <i>Environmental Research</i> , 2022, 215, 114264.	3.7	5
382	Effect of Hospital-Community-Home Based Cardiac Rehabilitation on Cardiovascular Events in Patients with Acute Myocardial In-farction after PCI. <i>Advances in Clinical Medicine</i> , 2022, 12, 6705-6710.	0.0	0
383	Spherical α -helical polypeptide-mediated E2F1 silencing against myocardial ischemia-reperfusion injury (MIRI). <i>Biomaterials Science</i> , 2022, 10, 6258-6266.	2.6	6
384	The age, NT-proBNP, and Ejection Fraction Score as a Novel Predictor of Clinical Outcomes in CAD Patients After PCI. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2022, 28, 107602962211133.	0.7	0
385	Increased Systemic Immune-Inflammation Index Predicts Disease Severity and Functional Outcome in Acute Ischemic Stroke Patients. <i>Neurologist</i> , 2023, 28, 32-38.	0.4	21
386	Isorhamnetin: A Novel Natural Product Beneficial for Cardiovascular Disease. <i>Current Pharmaceutical Design</i> , 2022, 28, 2569-2582.	0.9	10
387	The role of RNA m6A methylation in lipid metabolism. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	16
388	The role of $\gamma\delta$ T17 cells in cardiovascular disease. <i>Journal of Leukocyte Biology</i> , 2022, 112, 1649-1661.	1.5	1
389	Relationship between protein arginine methyltransferase and cardiovascular disease (Review). <i>Biomedical Reports</i> , 2022, 17, .	0.9	5
390	Cardiac Troponins as Biomarkers of Cardiac Myocytes Damage in Case of Arterial Hypertension: From Pathological Mechanisms to Predictive Significance. <i>Life</i> , 2022, 12, 1448.	1.1	2
391	The prevalence and burden of four major chronic diseases in the Shanxi Province of Northern China. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	1
392	Pharmacological effects of the Cassia Seed on atherosclerosis: A meta-analysis based on network pharmacology. <i>Medicine (United States)</i> , 2022, 101, e30411.	0.4	2
393	Prediction Model of Ischemic Stroke based on Machine Learning. <i>Journal of Circuits, Systems and Computers</i> , 0, , .	1.0	0

#	ARTICLE	IF	CITATIONS
394	Visceral adiposity measures are strongly associated with cardiovascular disease among female participants in Southwest China: A population-based prospective study. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	12
395	Amygdalin attenuates PM2.5-induced human umbilical vein endothelial cell injury via the TLR4/NF- κ B and Bcl-2/Bax signaling pathways. <i>Acta Biochimica Et Biophysica Sinica</i> , 2022, 54, 1476-1485.	0.9	7
396	RNA modifications in aging-associated cardiovascular diseases. <i>Aging</i> , 2022, 14, 8110-8136.	1.4	2
397	The impact of the metabolic score for insulin resistance on cardiovascular disease: a 10-year follow-up cohort study. <i>Journal of Endocrinological Investigation</i> , 2023, 46, 523-533.	1.8	11
398	Roles and mechanisms of garlic and its extracts on atherosclerosis: A review. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	5
399	The triglyceride glucose index is associated with future cardiovascular disease nonlinearly in middle-aged and elderly Chinese adults. <i>BMC Endocrine Disorders</i> , 2022, 22, .	0.9	9
400	Mortality trend of heart diseases in China, 2013–2020. <i>Cardiology Plus</i> , 2022, 7, 111-117.	0.2	5
401	Association of rate pressure product trajectories at an early age with left ventricular hypertrophy in midlife: a prospective cohort study. <i>Hypertension Research</i> , 0, , .	1.5	5
402	Advanced targeted nanomedicines for vulnerable atherosclerosis plaque imaging and their potential clinical implications. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	4
403	Associations of Hypertriglyceridemia Onset Age With Cardiovascular Disease and All-Cause Mortality in Adults: A Cohort Study. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	5
404	Lifestyle intervention for primary prevention of cardiovascular diseases. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 2250-2251.	0.8	2
405	Role of interleukin-35 in cardiovascular diseases. <i>Scandinavian Journal of Immunology</i> , 0, , .	1.3	0
406	Dynamic Status of SII and SIRI Alters the Risk of Cardiovascular Diseases: Evidence from Kailuan Cohort Study. <i>Journal of Inflammation Research</i> , 0, Volume 15, 5945-5957.	1.6	17
407	Association of Urinary Strontium with Cardiovascular Disease Among the US Adults: A Cross-Sectional Analysis of the National Health and Nutrition Examination Survey. <i>Biological Trace Element Research</i> , 2023, 201, 3583-3591.	1.9	2
408	Time-restricted eating with or without low-carbohydrate diet reduces visceral fat and improves metabolic syndrome: A randomized trial. <i>Cell Reports Medicine</i> , 2022, 3, 100777.	3.3	16
409	Uric Acid to High-Density Lipoprotein Cholesterol Ratio is a Novel Marker to Predict Functionally Significant Coronary Artery Stenosis. <i>Journal of Interventional Cardiology</i> , 2022, 2022, 1-8.	0.5	5
410	Motion artefact reduction in coronary CT angiography images with a deep learning method. <i>BMC Medical Imaging</i> , 2022, 22, .	1.4	7
411	Particulate air pollution and metabolic risk factors: Which are more prone to cardiac mortality. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	1

#	ARTICLE	IF	CITATIONS
413	Association between sociodemographic status and cardiovascular risk factors burden in community populations: implication for reducing cardiovascular disease burden. <i>BMC Public Health</i> , 2022, 22, .	1.2	3
414	A graphene-based resistance and photoelectric sensor assembly for physiological monitoring. <i>Journal of Materials Science</i> , 2022, 57, 18495-18512.	1.7	0
415	Relationship between Red Blood Cell Indices (MCV, MCH, and MCHC) and Major Adverse Cardiovascular Events in Anemic and Nonanemic Patients with Acute Coronary Syndrome. <i>Disease Markers</i> , 2022, 2022, 1-12.	0.6	6
416	A randomized clinical efficacy trial of Hehui capsule against hyperlipidemia. <i>Medicine in Novel Technology and Devices</i> , 2022, 16, 100187.	0.9	0
417	Fibroblast growth factor-23 and the risk of cardiovascular diseases and mortality in the general population: A systematic review and dose-response meta-analysis. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	4
418	The hemoglobin glycation index predicts the risk of adverse cardiovascular events in coronary heart disease patients with type 2 diabetes mellitus. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	6
419	Associations of personal PM2.5 and PM2.5-Bound polycyclic aromatic hydrocarbons exposure with blood lipid profiles: A panel study from middle-aged Chinese adults. <i>Atmospheric Environment</i> , 2023, 293, 119433.	1.9	0
420	Qing-Xin-Jie-Yu Granule inhibits ferroptosis and stabilizes atherosclerotic plaques by regulating the GPX4/xCT signaling pathway. <i>Journal of Ethnopharmacology</i> , 2023, 301, 115852.	2.0	22
421	Long-term clinical outcomes of Chinese diabetic patients after coronary revascularization with drug-eluting stents: a retrospective comparative cohort study. <i>Annals of Translational Medicine</i> , 2022, .	0.7	0
422	Implications of updated epidemiological characteristics from heart diseases in China. <i>Cardiology Plus</i> , 2022, 7, 105-106.	0.2	0
423	OEA alleviates apoptosis in diabetic rats with myocardial ischemia/reperfusion injury by regulating the PI3K/Akt signaling pathway through activation of TRPV1. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	5
424	Global research trends in in-stent neoatherosclerosis: A CiteSpace-based visual analysis. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	5
425	Predictive Value of the Age, Creatinine, and Ejection Fraction (ACEF) Score in Cardiovascular Disease among Middle-Aged Population. <i>Journal of Clinical Medicine</i> , 2022, 11, 6609.	1.0	0
426	Relationship Between Occupational Noise and Hypertension in Modern Enterprise Workers: A Caseâ€“Control Study. <i>International Journal of Public Health</i> , 0, 67, .	1.0	3
427	Molecular nanoprobe for diagnosis of cardiovascular diseases. , 0, , 61-76.		1
428	Development and validation of a cardiovascular diseases risk prediction model for Chinese males (CVDMMCM). <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	0
429	Association between prenatal metals exposure and blood pressure in 5â€“6 years children: A birth cohort study. <i>Environmental Research</i> , 2023, 219, 114974.	3.7	3
430	Exploration of Mechanism of Jiangzhi Tongmai Capsules in Anti-Atherosclerosis Based on Network Pharmacology and Molecular Docking. <i>Advances in Clinical Medicine</i> , 2022, 12, 11418-11429.	0.0	0

#	ARTICLE	IF	CITATIONS
431	Association of admission serum calcium level with left ventricular dysfunction in patients with acute coronary syndrome. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	0
432	Ginsenoside Rh2 attenuates myocardial ischaemiaâ€reperfusion injury by regulating the Nrf2/HOâ€1/NLRP3 signalling pathway. <i>Experimental and Therapeutic Medicine</i> , 2022, 25, .	0.8	3
433	Association of triglycerideâ€glucose index and traditional risk factors with cardiovascular disease among non-diabetic population: a 10-year prospective cohort study. <i>Cardiovascular Diabetology</i> , 2022, 21, .	2.7	14
434	Combinational Growth Factor and Gas Delivery for Thrombosis Prevention. <i>Biomolecules</i> , 2022, 12, 1715.	1.8	0
435	Spatiotemporal trends and ecological determinants of cardiovascular mortality among 2844 counties in mainland China, 2006â€2020: a Bayesian modeling study of national mortality registries. <i>BMC Medicine</i> , 2022, 20, .	2.3	3
436	Distribution of risk factors differs from coronary heart disease and stroke in China: a national population survey. <i>BMJ Open</i> , 2022, 12, e065970.	0.8	1
437	Trends and Comparisons of Blood Pressure and Fasting Plasma Glucose in Patients with Hypertension, Diabetes, and Comorbidity: 4-Year Follow-Up Data. <i>Risk Management and Healthcare Policy</i> , 0, Volume 15, 2221-2232.	1.2	2
439	Excess deaths associated with long-term exposure to ambient NO ₂ in China. <i>Environmental Research Letters</i> , 2022, 17, 124018.	2.2	2
440	Peptide Vaccine Against ADAMTS-7 Ameliorates Atherosclerosis and Postinjury Neointima Hyperplasia. <i>Circulation</i> , 2023, 147, 728-742.	1.6	14
441	Banxia baizhu tianma decoction, a Chinese herbal formula, for hypertension: Integrating meta-analysis and network pharmacology. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	5
442	Effects of large temperature change lasting for several days on cardiovascular disease hospital admissions among farmers in Chinaâ€™s Western villages. <i>International Journal of Environmental Health Research</i> , 2024, 34, 443-454.	1.3	0
443	THE NEURAL MECHANISM OF PHYSICAL EXERCISE IN PREVENTION AND TREATMENT OF CARDIOVASCULAR DISEASE UNDER DEEP LEARNING. <i>Journal of Mechanics in Medicine and Biology</i> , 2023, 23, .	0.3	2
444	Mitochondrial dysfunction in vascular endothelial cells and its role in atherosclerosis. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	23
445	Progress of Research into the Interleukin-1 Family in Cardiovascular Disease. <i>Journal of Inflammation Research</i> , 0, Volume 15, 6683-6694.	1.6	3
446	Neural Mechanism of Physical Exercise in Preventing and Treating Cardiovascular Disease by Deep Learning and Edge Computing. <i>Journal of Mechanics in Medicine and Biology</i> , 0, , .	0.3	1
447	Hyaluronic Acidâ€Guided Cerasome Nanoâ€Agents for Simultaneous Imaging and Treatment of Advanced Atherosclerosis. <i>Advanced Science</i> , 2023, 10, .	5.6	6
448	Long-Term Impacts of Diurnal Temperature Range on Mortality and Cardiovascular Disease: A Nationwide Prospective Cohort Study. <i>Metabolites</i> , 2022, 12, 1287.	1.3	7
449	Circulating miR-29b decrease in response to sarcopenia in patients with cardiovascular risk factors in older Chinese. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	0

#	ARTICLE	IF	CITATIONS
450	AIF-1, a potential biomarker of aggressive tumor behavior in patients with non-small cell lung cancer. <i>PLoS ONE</i> , 2022, 17, e0279211.	1.1	2
451	Latest advances in biomimetic nanomaterials for diagnosis and treatment of cardiovascular disease. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	3
452	Surgical timing of endoluminal repair of Stanford type B aortic coarctation and relationship to prognosis: a single-center retrospective cohort study. <i>Journal of Thoracic Disease</i> , 2023, 15, 135-145.	0.6	0
453	Traditional and disease specific risk factors for cardiovascular events in ANCA-associated vasculitis: a multinational retrospective study. <i>Journal of Rheumatology</i> , 0, , jrheum.220851.	1.0	1
454	T-Cell Mineralocorticoid Receptor Deficiency Attenuates Pathologic Ventricular Remodelling After Myocardial Infarction. <i>Canadian Journal of Cardiology</i> , 2023, 39, 593-604.	0.8	3
455	CRISPR/Cas9 therapeutics: progress and prospects. <i>Signal Transduction and Targeted Therapy</i> , 2023, 8, .	7.1	73
456	PKR deficiency delays vascular aging via inhibiting GSDMD-mediated endothelial cell hyperactivation. <i>IScience</i> , 2023, 26, 105909.	1.9	0
457	The Predictive Value of the CHA2DS2-VASc Score for In-Stent Restenosis Among Patients with Drug-Eluting Stents Implantation. <i>International Journal of General Medicine</i> , 0, Volume 16, 69-76.	0.8	0
458	Circular RNAs in Cardiovascular Diseases: Regulation and Therapeutic Applications. <i>Research</i> , 2023, 6, .	2.8	5
459	Associations between residential greenness and the predicted 10-year risk for atherosclerosis cardiovascular disease among Chinese adults. <i>Science of the Total Environment</i> , 2023, 868, 161643.	3.9	7
460	PM2.5-Associated Hospitalization Risk of Cardiovascular Diseases in Wuhan: Cases Alleviated by Residential Greenness. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 746.	1.2	3
461	Cardiac magnetic resonance shows increased adverse ventricular remodeling in younger patients after ST-segment elevation myocardial infarction. <i>European Radiology</i> , 0, , .	2.3	0
462	More recent insights into the breast cancer burden across BRICS-Plus: Health consequences in key nations with emerging economies using the global burden of disease study 2019. <i>Frontiers in Oncology</i> , 0, 13, .	1.3	2
463	Age- and Bilirubin-International Normalized Ratio (INR)-Creatinine (ABIC) Score, a Potential Prognostic Model for Long-Term Mortality of CAD Patients After PCI. <i>Journal of Inflammation Research</i> , 0, Volume 16, 333-341.	1.6	1
464	Family history, waist circumference and risk of ischemic stroke: A prospective cohort study among Chinese adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2023, , .	1.1	0
465	Temporal trend of population structure, burden of diseases, healthcare resources and expenditure in China, 2000-2019. <i>BMJ Open</i> , 2023, 13, e062091.	0.8	3
466	Two-year changes in body composition and future cardiovascular events: a longitudinal community-based study. <i>Nutrition and Metabolism</i> , 2023, 20, .	1.3	4
467	Risk Factor Hypertension Prediction Model. <i>Journal of Applied Mathematics and Physics</i> , 2023, 11, 428-437.	0.2	0

#	ARTICLE	IF	CITATIONS
468	Lipid-Lowering Efficacy of Combined Lipid-Lowering Therapy and Its Effect on Glucose Metabolism. <i>Advances in Clinical Medicine</i> , 2023, 13, 1567-1573.	0.0	0
469	Monitoring Cardiovascular Problems in Heart Patients Using Machine Learning. <i>Journal of Healthcare Engineering</i> , 2023, 2023, 1-15.	1.1	9
470	An extreme learning machine optimized by differential evolution and artificial bee colony for predicting the concentration of whole blood with Fourier Transform Raman spectroscopy. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2023, 292, 122423.	2.0	7
471	Efficacy and Safety of Oral Hydration 1 Hour After Extubation of Patients Undergoing Cardiac Surgery. <i>Journal of Cardiovascular Nursing</i> , 0, Publish Ahead of Print, .	0.6	0
472	Practice of reperfusion in patients with ST-segment elevation myocardial infarction in China: findings from the Improving Care for Cardiovascular Disease in China“Acute Coronary Syndrome project. <i>Chinese Medical Journal</i> , 2022, 135, 2821-2828.	0.9	1
473	Different associations of general and abdominal obesity with upper and lower extremity artery disease among a community population in China. <i>Nutrition and Metabolism</i> , 2023, 20, .	1.3	1
475	Association of stress hyperglycemia with clinical outcomes in patients with ST-elevation myocardial infarction undergoing percutaneous coronary intervention: a cohort study. <i>Cardiovascular Diabetology</i> , 2023, 22, .	2.7	11
476	Blood pressure-driven rupture of blood vessels. <i>Journal of the Mechanics and Physics of Solids</i> , 2023, 174, 105274.	2.3	3
477	Klotho protects against aged myocardial cells by attenuating ferroptosis. <i>Experimental Gerontology</i> , 2023, 175, 112157.	1.2	0
478	Long-term exposure to air pollution and increased risk of atrial fibrillation prevalence in China. <i>International Journal of Cardiology</i> , 2023, 378, 130-137.	0.8	4
479	Engineered M13 phage as a novel therapeutic bionanomaterial for clinical applications: From tissue regeneration to cancer therapy. <i>Materials Today Bio</i> , 2023, 20, 100612.	2.6	9
480	Risk factors and characteristics of new-onset coronary heart disease in adults with physical disabilities: A retrospective cohort study. <i>Heliyon</i> , 2023, 9, e13841.	1.4	1
481	The effect of family empowerment on preventive lifestyle of cardiovascular disease risk factors in middle-aged women during the covid-19 pandemic: A Randomized Clinical Trial. <i>Iranian Journal of Health Education and Health Promotion</i> , 2023, 11, 5-19.	0.1	0
482	Identification of Novel Sphdyrofuran-Derived Derivatives with Lipid-Lowering Activity from the Active Crude Extracts of <i>Nocardopsis</i> sp. ZHD001. <i>International Journal of Molecular Sciences</i> , 2023, 24, 2822.	1.8	3
483	Longitudinal association of remnant cholesterol with joint arteriosclerosis and atherosclerosis progression beyond LDL cholesterol. <i>BMC Medicine</i> , 2023, 21, .	2.3	9
484	Dietary patterns and cardiometabolic health: Clinical evidence and mechanism. <i>MedComm</i> , 2023, 4, .	3.1	8
485	Stomatin-like protein 2 deficiency exacerbates adverse cardiac remodeling. <i>Cell Death Discovery</i> , 2023, 9, .	2.0	3
487	Frontiers and hotspots evolution in anti-inflammatory studies for coronary heart disease: A bibliometric analysis of 1990“2022. <i>Frontiers in Cardiovascular Medicine</i> , 0, 10, .	1.1	4

#	ARTICLE	IF	CITATIONS
488	The Current Therapeutic Role of Chromatin Remodeling for the Prognosis and Treatment of Heart Failure. <i>Biomedicines</i> , 2023, 11, 579.	1.4	0
489	Life's Essential 8 and 10-Year and Lifetime Risk of Atherosclerotic Cardiovascular Disease in China. <i>American Journal of Preventive Medicine</i> , 2023, 64, 927-935.	1.6	12
490	Active substances and molecular mechanisms of the anti-myocardial ischemia effects of Carthami flos by network pharmacology and in vitro experiments. <i>Heliyon</i> , 2023, 9, e13877.	1.4	0
491	Spousal Similarities in Cardiovascular Risk Factors in Northern China: A Community-Based Cross-Sectional Study. <i>International Journal of Public Health</i> , 0, 68, .	1.0	1
492	Estimated Incidence and Mortality of Stroke in China. <i>JAMA Network Open</i> , 2023, 6, e231468.	2.8	3
493	Estimated Burden of Stroke in China in 2020. <i>JAMA Network Open</i> , 2023, 6, e231455.	2.8	107
494	U-shaped association of serum uric acid with cardiovascular disease risk scores and the modifying role of sex among Chinese adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2023, 33, 1066-1076.	1.1	1
495	Heightened risks of cardiovascular disease in South Asian populations: causes and consequences. <i>Expert Review of Cardiovascular Therapy</i> , 2023, 21, 281-291.	0.6	2
496	Combined light-cured and sacrificial hydrogels for fabrication of small-diameter bionic vessels by 3D bioprinting. <i>Technology and Health Care</i> , 2023, 31, 1203-1213.	0.5	1
497	Serum ITIH4 in coronary heart disease: a potential anti-inflammatory biomarker related to stenosis degree and risk of major adverse cardiovascular events. <i>Biomarkers in Medicine</i> , 2022, 16, 1279-1288.	0.6	4
498	Association of Different Combinations of ALDH2 rs671, APOE rs429358, rs7412 Polymorphisms with Hypertension in Middle-Aged and Elderly People: A Caseâ€“Control Study. <i>International Journal of General Medicine</i> , 0, Volume 16, 915-927.	0.8	3
499	Detection and Imaging of Active Substances in Early Atherosclerotic Lesions Using Fluorescent Probes. <i>ChemBioChem</i> , 2023, 24, .	1.3	3
501	A review of cardiovascular effects and underlying mechanisms of legacy and emerging per- and polyfluoroalkyl substances (PFAS). <i>Archives of Toxicology</i> , 2023, 97, 1195-1245.	1.9	12
503	Development of models to predict 10-30-year cardiovascular disease risk using the Da Qing IGT and diabetes study. <i>Diabetology and Metabolic Syndrome</i> , 2023, 15, .	1.2	0
504	WHO cardiovascular disease risk prediction model performance in 10 regions, China. <i>Bulletin of the World Health Organization</i> , 2023, 101, 238-247.	1.5	1
505	Time trends in cardiovascular disease mortality attributable to non-optimal temperatures in China: An age-period-cohort analysis using the Global Burden of Disease Study 2019. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	0
506	Long-Term Exposure to Fine Particulate Constituents and Vascular Damage in a Population with Metabolic Abnormality in China. <i>Journal of Atherosclerosis and Thrombosis</i> , 2023, 30, 1552-1567.	0.9	3
507	CRISPR screening in cardiovascular research. <i>Frontiers in Cell and Developmental Biology</i> , 0, 11, .	1.8	0

#	ARTICLE	IF	CITATIONS
508	Effect and mechanism of Tangzhiqing in improving cardiac function in mice with hyperlipidaemia complicated with myocardial ischaemia. <i>Heliyon</i> , 2023, 9, e15645.	1.4	1
521	Editorial: The role of astrocytes in stroke. <i>Frontiers in Cellular Neuroscience</i> , 0, 17, .	1.8	0
530	Endoplasmic Reticulum Involvement in Heart Injury: An Overview. <i>Biochemistry</i> , 0, , .	0.8	0
618	The role of glycolytic metabolic pathways in cardiovascular disease and potential therapeutic approaches. <i>Basic Research in Cardiology</i> , 2023, 118, .	2.5	1