

Jiang He

List of Publications by Year in descending order

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Version: 2024-02-01

194
papers

8,661
citations

136950

32
h-index

64796

79
g-index

198
all docs

198
docs citations

198
times ranked

11548
citing authors

#	ARTICLE	IF	CITATIONS
1	The global epidemiology of hypertension. <i>Nature Reviews Nephrology</i> , 2020, 16, 223-237.	9.6	1,530
2	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. <i>Lancet</i> , The, 2021, 398, 957-980.	13.7	1,289
3	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. <i>Nature</i> , 2021, 590, 290-299.	27.8	1,069
4	Prevalence, risk factors, and management of asthma in China: a national cross-sectional study. <i>Lancet</i> , The, 2019, 394, 407-418.	13.7	377
5	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. <i>Nature</i> , 2020, 586, 763-768.	27.8	376
6	A review of research on plant-based meat alternatives: Driving forces, history, manufacturing, and consumer attitudes. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2020, 19, 2639-2656.	11.7	266
7	Isolation and Identification of the DNA Aptamer Target to Acetamiprid. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 1582-1586.	5.2	155
8	Dynamic incorporation of multiple in silico functional annotations empowers rare variant association analysis of large whole-genome sequencing studies at scale. <i>Nature Genetics</i> , 2020, 52, 969-983.	21.4	146
9	Race, Genetic Ancestry, and Estimating Kidney Function in CKD. <i>New England Journal of Medicine</i> , 2021, 385, 1750-1760.	27.0	142
10	Prevalence and risk factors of small airway dysfunction, and association with smoking, in China: findings from a national cross-sectional study. <i>Lancet Respiratory Medicine</i> , the, 2020, 8, 1081-1093.	10.7	129
11	Association of Diabetes With All-Cause and Cause-Specific Mortality in Asia. <i>JAMA Network Open</i> , 2019, 2, e192696.	5.9	103
12	Predictive Value of Fasting Glucose, Postload Glucose, and Hemoglobin A1c on Risk of Diabetes and Complications in Chinese Adults. <i>Diabetes Care</i> , 2019, 42, 1539-1548.	8.6	102
13	Trends in Cardiovascular Risk Factors in US Adults by Race and Ethnicity and Socioeconomic Status, 1999-2018. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 1286.	7.4	95
14	A high-resolution HLA reference panel capturing global population diversity enables multi-ancestry fine-mapping in HIV host response. <i>Nature Genetics</i> , 2021, 53, 1504-1516.	21.4	69
15	Adherence to Healthy Dietary Patterns and Risk of CKD Progression and All-Cause Mortality: Findings From the CRIC (Chronic Renal Insufficiency Cohort) Study. <i>American Journal of Kidney Diseases</i> , 2021, 77, 235-244.	1.9	68
16	In vitro evaluation of endothelial exosomes as carriers for small interfering ribonucleic acid delivery. <i>International Journal of Nanomedicine</i> , 2014, 9, 4223.	6.7	67
17	Burden and Outcomes of Heart Failure Hospitalizations in Adults With Chronic Kidney Disease. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2691-2700.	2.8	65
18	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. <i>Nature Communications</i> , 2019, 10, 376.	12.8	64

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19	Serum Calcification Propensity and Coronary Artery Calcification Among Patients With CKD: The CRIC (Chronic Renal Insufficiency Cohort) Study. <i>American Journal of Kidney Diseases</i> , 2019, 73, 806-814.	1.9	58
20	A polygenic risk score improves risk stratification of coronary artery disease: a large-scale prospective Chinese cohort study. <i>European Heart Journal</i> , 2022, 43, 1702-1711.	2.2	58
21	Body Mass Index Drives Changes in DNA Methylation. <i>Circulation Research</i> , 2019, 125, 824-833.	4.5	52
22	Incorporating kidney disease measures into cardiovascular risk prediction: Development and validation in 9 million adults from 72 datasets. <i>EClinicalMedicine</i> , 2020, 27, 100552.	7.1	50
23	Mobile Health (mHealth) Technology: Assessment of Availability, Acceptability, and Use in CKD. <i>American Journal of Kidney Diseases</i> , 2021, 77, 941-950.e1.	1.9	49
24	Cardiac Biomarkers and Risk of Incident Heart Failure in Chronic Kidney Disease: The CRIC (Chronic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	8.7	48
25	Longitudinal Evolution of Markers of Mineral Metabolism in Patients With CKD: The Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2020, 75, 235-244.	1.9	46
26	Systematic integrated analysis of genetic and epigenetic variation in diabetic kidney disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 29013-29024.	7.1	46
27	The effect of internalizing human single chain antibody fragment on liposome targeting to epithelioid and sarcomatoid mesothelioma. <i>Biomaterials</i> , 2011, 32, 2605-2613.	11.4	45
28	Metabolomic Markers of Kidney Function Decline in Patients With Diabetes: Evidence From the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2020, 76, 511-520.	1.9	45
29	Novel Risk Factors for Progression of Diabetic and Nondiabetic CKD: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2021, 77, 56-73.e1.	1.9	45
30	National trends in total cholesterol obscure heterogeneous changes in HDL and non-HDL cholesterol and total-to-HDL cholesterol ratio: a pooled analysis of 458 population-based studies in Asian and Western countries. <i>International Journal of Epidemiology</i> , 2020, 49, 173-192.	1.9	44
31	Lipids, Apolipoproteins, and Risk of Atherosclerotic Cardiovascular Disease in Persons With CKD. <i>American Journal of Kidney Diseases</i> , 2019, 73, 827-836.	1.9	43
32	Population sequencing data reveal a compendium of mutational processes in the human germ line. <i>Science</i> , 2021, 373, 1030-1035.	12.6	43
33	Sodium sensitivity of blood pressure in Chinese populations. <i>Journal of Human Hypertension</i> , 2020, 34, 94-107.	2.2	36
34	Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential. <i>Science Advances</i> , 2022, 8, eabl6579.	10.3	36
35	Association of Opioids and Nonsteroidal Anti-inflammatory Drugs With Outcomes in CKD: Findings From the CRIC (Chronic Renal Insufficiency Cohort) Study. <i>American Journal of Kidney Diseases</i> , 2020, 76, 184-193.	1.9	35
36	Association of fine particulate matter air pollution and its constituents with lung function: The China Pulmonary Health study. <i>Environment International</i> , 2021, 156, 106707.	10.0	35

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37	Targeting Prostate Cancer Cells In Vivo Using a Rapidly Internalizing Novel Human Single-Chain Antibody Fragment. <i>Journal of Nuclear Medicine</i> , 2010, 51, 427-432.	5.0	33
38	Life-Course Cumulative Burden of Body Mass Index and Blood Pressure on Progression of Left Ventricular Mass and Geometry in Midlife. <i>Circulation Research</i> , 2020, 126, 633-643.	4.5	33
39	A multi-ancestry genome-wide study incorporating gene-smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. <i>Human Molecular Genetics</i> , 2019, 28, 2615-2633.	2.9	31
40	Endocytosis Pathways of Endothelial Cell Derived Exosomes. <i>Molecular Pharmaceutics</i> , 2018, 15, 5585-5590.	4.6	30
41	Temporal relationship between inflammation and insulin resistance and their joint effect on hyperglycemia: the Bogalusa Heart Study. <i>Cardiovascular Diabetology</i> , 2019, 18, 109.	6.8	29
42	Genome sequencing unveils a regulatory landscape of platelet reactivity. <i>Nature Communications</i> , 2021, 12, 3626.	12.8	29
43	Estimated Impact of Achieving Optimal Cardiovascular Health Among US Adults on Cardiovascular Disease Events. <i>Journal of the American Heart Association</i> , 2021, 10, e019681.	3.7	27
44	PET imaging detection of macrophages with a formyl peptide receptor antagonist. <i>Nuclear Medicine and Biology</i> , 2015, 42, 381-386.	0.6	26
45	Increased Serum Netrin-1 Is Associated With Improved Prognosis of Ischemic Stroke. <i>Stroke</i> , 2019, 50, 845-852.	2.0	26
46	Differential network enrichment analysis reveals novel lipid pathways in chronic kidney disease. <i>Bioinformatics</i> , 2019, 35, 3441-3452.	4.1	26
47	Fatty acids and volatile flavor compounds in commercial plant-based burgers. <i>Journal of Food Science</i> , 2021, 86, 293-305.	3.1	25
48	Novel Findings From a Metabolomics Study of Left Ventricular Diastolic Function: The Bogalusa Heart Study. <i>Journal of the American Heart Association</i> , 2020, 9, e015118.	3.7	25
49	Education Level and Long-term Mortality, Recurrent Stroke, and Cardiovascular Events in Patients With Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2020, 9, e016671.	3.7	24
50	Rare coding variants in 35 genes associate with circulating lipid levels—A multi-ancestry analysis of 170,000 exomes. <i>American Journal of Human Genetics</i> , 2022, 109, 81-96.	6.2	24
51	Cardiac Biomarkers and Risk of Atrial Fibrillation in Chronic Kidney Disease: The CRIC Study. <i>Journal of the American Heart Association</i> , 2019, 8, e012200.	3.7	23
52	Rate of change in body mass index at different ages during childhood and adult obesity risk. <i>Pediatric Obesity</i> , 2019, 14, e12513.	2.8	23
53	Sex Differences in Cardiovascular Outcomes in CKD: Findings From the CRIC Study. <i>American Journal of Kidney Diseases</i> , 2021, 78, 200-209.e1.	1.9	23
54	Race and Mortality in CKD and Dialysis: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2020, 75, 394-403.	1.9	22

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55	Iron status, fibroblast growth factor 23 and cardiovascular and kidney outcomes in chronic kidney disease. <i>Kidney International</i> , 2021, 100, 1292-1302.	5.2	22
56	The Kathmandu Declaration on Global CVD/Hypertension Research and Implementation Science: A Framework to Advance Implementation Research for Cardiovascular and Other Noncommunicable Diseases in Low- and Middle-Income Countries. <i>Global Heart</i> , 2019, 14, 103.	2.3	21
57	Plasma S100A8/A9 Concentrations and Clinical Outcomes of Ischemic Stroke in 2 Independent Multicenter Cohorts. <i>Clinical Chemistry</i> , 2020, 66, 706-717.	3.2	20
58	Vitamin D Metabolic Ratio and Risks of Death and CKD Progression. <i>Kidney International Reports</i> , 2019, 4, 1598-1607.	0.8	19
59	Predicting Long-Term Absence of Coronary Artery Calcium in Metabolic Syndrome and Diabetes. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 219-229.	5.3	19
60	Change in Cardiac Biomarkers and Risk of Incident Heart Failure and Atrial Fibrillation in CKD: The Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2021, 77, 907-919.	1.9	19
61	Novel Human Single Chain Antibody Fragments That Are Rapidly Internalizing Effectively Target Epithelioid and Sarcomatoid Mesotheliomas. <i>Cancer Research</i> , 2011, 71, 2428-2432.	0.9	18
62	Protein carbamylation and chronic kidney disease progression in the Chronic Renal Insufficiency Cohort Study. <i>Nephrology Dialysis Transplantation</i> , 2021, 37, 139-147.	0.7	18
63	Cardiac Biomarkers and Risk of Mortality in CKD (the CRIC Study). <i>Kidney International Reports</i> , 2020, 5, 2002-2012.	0.8	18
64	Molecular Imaging of Prostate Cancer Targeting CD46 Using ImmunoPET. <i>Clinical Cancer Research</i> , 2021, 27, 1305-1315.	7.0	18
65	Application of Anti-idiotypic Antibody in Small Molecules Immunoassay. <i>Chinese Journal of Analytical Chemistry</i> , 2010, 38, 1366-1370.	1.7	17
66	Novel Metabolites Are Associated With Augmentation Index and Pulse Wave Velocity: Findings From the Bogalusa Heart Study. <i>American Journal of Hypertension</i> , 2019, 32, 547-556.	2.0	17
67	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. <i>Molecular Psychiatry</i> , 2020, 26, 2111-2125.	7.9	17
68	Cardiovascular Disease Prevention and Implications of Coronavirus Disease 2019: An Evolving Case Study in the Crescent City. <i>Journal of the American Heart Association</i> , 2020, 9, e016997.	3.7	17
69	Chromosome Xq23 is associated with lower atherogenic lipid concentrations and favorable cardiometabolic indices. <i>Nature Communications</i> , 2021, 12, 2182.	12.8	17
70	Effect of Intensive Blood Pressure Control on Aortic Stiffness in the SPRINT-HEART. <i>Hypertension</i> , 2021, 77, 1571-1580.	2.7	17
71	Tissue inhibitor metalloproteinase-1 and clinical outcomes after acute ischemic stroke. <i>Neurology</i> , 2019, 93, e1675-e1685.	1.1	16
72	Slope of Kidney Function and Its Association with Longitudinal Mortality and Cardiovascular Disease among Individuals with CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 2912-2923.	6.1	16

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73	Increased Serum Complement C3 Levels Are Associated With Adverse Clinical Outcomes After Ischemic Stroke. <i>Stroke</i> , 2021, 52, 868-877.	2.0	16
74	Whole-genome association analyses of sleep-disordered breathing phenotypes in the NHLBI TOPMed program. <i>Genome Medicine</i> , 2021, 13, 136.	8.2	16
75	Prediction of End-Stage Kidney Disease Using Estimated Glomerular Filtration Rate With and Without Race. <i>Annals of Internal Medicine</i> , 2022, 175, 305-313.	3.9	16
76	Malachite green and chloramphenicol in aquatic products from regions around Dongting Lake in Hunan, China. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2016, 9, 27-32.	2.8	15
77	Multiple biomarkers covering several pathways improve predictive ability for cognitive impairment among ischemic stroke patients with elevated blood pressure. <i>Atherosclerosis</i> , 2019, 287, 30-37.	0.8	15
78	Pseudouridine and N-formylmethionine associate with left ventricular mass index: Metabolome-wide association analysis of cardiac remodeling. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 140, 22-29.	1.9	15
79	Plasma Kidney Injury Molecule 1 in CKD: Findings From the Boston Kidney Biopsy Cohort and CRIC Studies. <i>American Journal of Kidney Diseases</i> , 2022, 79, 231-243.e1.	1.9	15
80	Plasma choline and betaine and risks of cardiovascular events and recurrent stroke after ischemic stroke. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1351-1359.	4.7	15
81	Upper Reference Limits for High-Sensitivity Cardiac Troponin T and N-Terminal Fragment of the Prohormone Brain Natriuretic Peptide in Patients With CKD. <i>American Journal of Kidney Diseases</i> , 2022, 79, 383-392.	1.9	15
82	Environmental Behavior of Profenofos Under Paddy Field Conditions. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2010, 84, 771-774.	2.7	14
83	Increased Growth Differentiation Factor 15 Is Associated with Unfavorable Clinical Outcomes of Acute Ischemic Stroke. <i>Clinical Chemistry</i> , 2019, 65, 569-578.	3.2	14
84	Evaluating a multicomponent program to improve hypertension control in Guatemala: study protocol for an effectiveness-implementation cluster randomized trial. <i>Trials</i> , 2020, 21, 509.	1.6	14
85	Whole genome sequence analyses of eGFR in 23,732 people representing multiple ancestries in the NHLBI trans-omics for precision medicine (TOPMed) consortium. <i>EBioMedicine</i> , 2021, 63, 103157.	6.1	14
86	Sodium Sensitivity, Sodium Resistance, and Incidence of Hypertension: A Longitudinal Follow-Up Study of Dietary Sodium Intervention. <i>Hypertension</i> , 2021, 78, 155-164.	2.7	14
87	Serum cystatin C levels are negatively correlated with post-stroke cognitive dysfunction. <i>Neural Regeneration Research</i> , 2020, 15, 922.	3.0	14
88	Initial evaluation of Cu-64 labeled PARPi-DOTA PET imaging in mice with mesothelioma. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 3472-3476.	2.2	13
89	Characterization of Extracellular Vesicles by Size-Exclusion High-Performance Liquid Chromatography (HPLC). <i>Methods in Molecular Biology</i> , 2017, 1660, 191-199.	0.9	13
90	Evaluation of Novel ⁶⁴ Cu-Labeled Theranostic Gadolinium-Based Nanoprobes in HepG2 Tumor-Bearing Nude Mice. <i>Nanoscale Research Letters</i> , 2017, 12, 523.	5.7	13

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91	Novel associations between blood metabolites and kidney function among Bogalusa Heart Study and Multi-Ethnic Study of Atherosclerosis participants. <i>Metabolomics</i> , 2019, 15, 149.	3.0	13
92	Serial Fibroblast Growth Factor 23 Measurements and Risk of Requirement for Kidney Replacement Therapy: The CRIC (Chronic Renal Insufficiency Cohort) Study. <i>American Journal of Kidney Diseases</i> , 2020, 75, 908-918.	1.9	13
93	Association of 24-Hour Ambulatory Blood Pressure Patterns with Cognitive Function and Physical Functioning in CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 455-464.	4.5	13
94	Multi-ancestry genome-wide gene-sleep interactions identify novel loci for blood pressure. <i>Molecular Psychiatry</i> , 2021, 26, 6293-6304.	7.9	13
95	Atherosclerotic cardiovascular disease events among statin eligible individuals with and without long-term healthy arterial aging. <i>Atherosclerosis</i> , 2021, 326, 56-62.	0.8	13
96	Immediate Antihypertensive Treatment for Patients With Acute Ischemic Stroke With or Without History of Hypertension. <i>JAMA Network Open</i> , 2019, 2, e198103.	5.9	12
97	Co-Effect of Serum Galectin-3 and High-Density Lipoprotein Cholesterol on the Prognosis of Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 1879-1885.	1.6	12
98	Research-based versus clinical serum creatinine measurements and the association of acute kidney injury with subsequent kidney function: findings from the Chronic Renal Insufficiency Cohort study. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 55-62.	2.9	12
99	Stakeholder Engagement in the Translation of a Hypertension Control Program to Guatemala's Public Primary Health Care System: Lessons Learned, Challenges, and Opportunities. <i>Global Heart</i> , 2019, 14, 155.	2.3	12
100	Endostatin as a novel prognostic biomarker in acute ischemic stroke. <i>Atherosclerosis</i> , 2020, 293, 42-48.	0.8	12
101	Prognostic Metrics Associated with Inflammation and Atherosclerosis Signaling Evaluate the Burden of Adverse Clinical Outcomes in Ischemic Stroke Patients. <i>Clinical Chemistry</i> , 2020, 66, 1434-1443.	3.2	12
102	Experiences and Beliefs of Low-income Patients With Hypertension in Louisiana and Mississippi During the COVID-19 Pandemic. <i>Journal of the American Heart Association</i> , 2021, 10, e018510.	3.7	12
103	Plasma Metabolomic Signatures of Healthy Dietary Patterns in the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>Journal of Nutrition</i> , 2021, 151, 2894-2907.	2.9	12
104	UV treatment for degradation of chemical contaminants in food: A review. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2021, 20, 1857-1886.	11.7	12
105	Associations of residential greenness with lung function and chronic obstructive pulmonary disease in China. <i>Environmental Research</i> , 2022, 209, 112877.	7.5	12
106	Single Measurements of Carboxy-Terminal Fibroblast Growth Factor 23 and Clinical Risk Prediction of Adverse Outcomes in CKD. <i>American Journal of Kidney Diseases</i> , 2019, 74, 771-781.	1.9	11
107	Associations Between Cardiac Biomarkers and Cardiac Structure and Function in CKD. <i>Kidney International Reports</i> , 2020, 5, 1052-1060.	0.8	11
108	Reduction in total and major cause-specific mortality from tobacco smoking cessation: a pooled analysis of 16 population-based cohort studies in Asia. <i>International Journal of Epidemiology</i> , 2022, 50, 2070-2081.	1.9	11

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109	Blood Pressure and Left Ventricular Geometric Changes: A Directionality Analysis. <i>Hypertension</i> , 2021, 78, 1259-1266.	2.7	11
110	Serum metabolites associate with physical performance among middle-aged adults: Evidence from the Bogalusa Heart Study. <i>Aging</i> , 2020, 12, 11914-11941.	3.1	11
111	Antiphospholipid antibodies predict post-stroke depression after acute ischemic stroke. <i>Journal of Affective Disorders</i> , 2019, 257, 160-165.	4.1	10
112	Neighborhood Food Outlet Access and Dietary Intake among Adults with Chronic Kidney Disease: Results from the Chronic Renal Insufficiency Cohort Study. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020, 120, 1151-1162.e3.	0.8	10
113	Plasma Endostatin Levels at Acute Phase of Ischemic Stroke Are Associated with Post-Stroke Cognitive Impairment. <i>Neurotoxicity Research</i> , 2020, 37, 956-964.	2.7	10
114	Metabolomics study of blood pressure salt-sensitivity and hypertension. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 1681-1692.	2.6	10
115	Optical Pretargeting of Tumor with Fluorescent MORF Oligomers. <i>Molecular Imaging and Biology</i> , 2007, 9, 17-23.	2.6	9
116	Preparation of Anti-idiotypic Antibodies of O,O-Dimethyl Organophosphorus Pesticides by Phage Display Technology. <i>Chinese Journal of Analytical Chemistry</i> , 2011, 39, 178-182.	1.7	9
117	Size Exclusion HPLC Detection of Small-Size Impurities as a Complementary Means for Quality Analysis of Extracellular Vesicles. <i>Journal of Circulating Biomarkers</i> , 2015, 4, 6.	1.3	9
118	Left Ventricular Mass Index Is Associated With Cognitive Function in Middle-Age. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e010335.	2.6	9
119	Impact of Long-Term Burden of Body Mass Index and Blood Pressure From Childhood on Adult Left Ventricular Structure and Function. <i>Journal of the American Heart Association</i> , 2020, 9, e016405.	3.7	9
120	Hypertension in Guatemala's Public Primary Care System: A Needs Assessment Using the Health System Building Blocks Framework. <i>BMC Health Services Research</i> , 2021, 21, 908.	2.2	9
121	Vitamin K status, all-cause mortality, and cardiovascular disease in adults with chronic kidney disease: the Chronic Renal Insufficiency Cohort. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 941-948.	4.7	9
122	Comparison of the 2017 ACC/AHA Hypertension Guideline with Earlier Guidelines on Estimated Reductions in Cardiovascular Disease. <i>Current Hypertension Reports</i> , 2019, 21, 76.	3.5	8
123	Statistical tests for latent class in censored data due to detection limit. <i>Statistical Methods in Medical Research</i> , 2020, 29, 2179-2197.	1.5	8
124	A Healthy Beverage Score and Risk of Chronic Kidney Disease Progression, Incident Cardiovascular Disease, and All-Cause Mortality in the Chronic Renal Insufficiency Cohort. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa088.	0.3	8
125	Association of Cardiac Biomarkers With the Kansas City Cardiomyopathy Questionnaire in Patients With Chronic Kidney Disease Without Heart Failure. <i>Journal of the American Heart Association</i> , 2020, 9, e014385.	3.7	8
126	Systolic Blood Pressure Trajectories After Discharge and Long-Term Clinical Outcomes of Ischemic Stroke. <i>Hypertension</i> , 2021, 77, 1694-1702.	2.7	8

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127	Early Contributors to Healthy Arterial Aging Versus Premature Atherosclerosis in Young Adults: The Bogalusa Heart Study. <i>Journal of the American Heart Association</i> , 2021, 10, e020774.	3.7	8
128	Plasma osteopontin levels and adverse clinical outcomes after ischemic stroke. <i>Atherosclerosis</i> , 2021, 332, 33-40.	0.8	8
129	Risk Prediction Models for Atherosclerotic Cardiovascular Disease in Patients with Chronic Kidney Disease: The CRIC Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2022, 33, 601-611.	6.1	8
130	Quantifying the association of low-intensity and late initiation of tobacco smoking with total and cause-specific mortality in Asia. <i>Tobacco Control</i> , 2021, 30, 328-335.	3.2	7
131	Multiple biomarkers covering several pathways for the prediction of depression after ischemic stroke. <i>Journal of Affective Disorders</i> , 2021, 280, 442-449.	4.1	7
132	Rationale and Design of a Cluster Randomized Trial of a Village Doctor-Led Intervention on Hypertension Control in China. <i>American Journal of Hypertension</i> , 2021, 34, 831-839.	2.0	7
133	Prediction of Incident Atrial Fibrillation in Chronic Kidney Disease: The Chronic Renal Insufficiency Cohort Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 1015-1024.	4.5	7
134	Association Between Kidney Clearance of Secretory Solutes and Cardiovascular Events: The Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2021, 78, 226-235.e1.	1.9	7
135	Hyperlipidemia Influences the Accuracy of Glucometer-Measured Blood Glucose Concentrations in Genetically Diverse Mice. <i>American Journal of the Medical Sciences</i> , 2021, 362, 297-302.	1.1	7
136	Association of circulating cardiac biomarkers with electrocardiographic abnormalities in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 2282-2289.	0.7	7
137	Soluble TREM2 is associated with death and cardiovascular events after acute ischemic stroke: an observational study from CATIS. <i>Journal of Neuroinflammation</i> , 2022, 19, 88.	7.2	7
138	Cluster Randomized Trial for Hypertension Control: Effect on Lifestyles and Body Weight. <i>American Journal of Preventive Medicine</i> , 2019, 57, 438-446.	3.0	6
139	Combination Treatment with Sodium Nitrite and Isoquercetin on Endothelial Dysfunction among Patients with CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 1566-1575.	4.5	6
140	cis-4-[18F]fluoro-L-proline Molecular Imaging Experimental Liver Fibrosis. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 90.	3.5	6
141	Serum metabolites associate with lipid phenotypes among Bogalusa Heart Study participants. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 777-787.	2.6	6
142	Pooled cohort equations heart failure risk score predicts cardiovascular disease and all-cause mortality in a nationally representative sample of US adults. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 202.	1.7	6
143	Prognostic value of plasma fibroblast growth factor 21 among patients with acute ischemic stroke. <i>European Journal of Neurology</i> , 2021, 28, 844-851.	3.3	6
144	Hospitalization Trajectories and Risks of ESKD and Death in Individuals With CKD. <i>Kidney International Reports</i> , 2021, 6, 1592-1602.	0.8	6

#	ARTICLE	IF	CITATIONS
145	Time-Updated Changes in Estimated GFR and Proteinuria and Major Adverse Cardiac Events: Findings from the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>American Journal of Kidney Diseases</i> , 2022, 79, 36-44.e1.	1.9	6
146	Comparative effectiveness of team-based care with a clinical decision support system versus team-based care alone on cardiovascular risk reduction among patients with diabetes: Rationale and design of the D4C trial. <i>American Heart Journal</i> , 2021, 238, 45-58.	2.7	6
147	Cost-effectiveness of a Multicomponent Intervention for Hypertension Control in Low-Income Settings in Argentina. <i>JAMA Network Open</i> , 2021, 4, e2122559.	5.9	6
148	Monitoring Study Participants and Implementation with Phone Calls to Support Hypertension Control During the COVID-19 Pandemic: The Case of a Multicomponent Intervention Trial in Guatemala. <i>Global Heart</i> , 2021, 16, 77.	2.3	6
149	Platelet counts affect the prognostic value of homocysteine in acute ischemic stroke patients. <i>Atherosclerosis</i> , 2019, 285, 163-169.	0.8	5
150	Family history of stroke and death or vascular events within one year after ischemic stroke. <i>Neurological Research</i> , 2019, 41, 466-472.	1.3	5
151	PET Imaging of Vesicular Monoamine Transporter 2 in Early Diabetic Retinopathy Using [18F]FP-(+)-DTBZ. <i>Molecular Imaging and Biology</i> , 2020, 22, 1161-1169.	2.6	5
152	Angiotensin-converting enzyme protein 4 and clinical outcomes in ischemic stroke patients. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 687-695.	3.7	5
153	Cardiovascular disease history and β -blocker prescription patterns among Japanese and American patients with CKD: a cross-sectional study of the CRIC and CKD-JAC studies. <i>Hypertension Research</i> , 2021, 44, 700-710.	2.7	5
154	Change in ankle-brachial index and mortality among individuals with chronic kidney disease: findings from the Chronic Renal Insufficiency Cohort Study. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 2224-2231.	0.7	5
155	Effect of immediate blood pressure reduction on post-stroke depression in ischemic stroke patients: A substudy of CATIS trial. <i>Journal of Affective Disorders</i> , 2022, 300, 195-202.	4.1	5
156	Prediction of Incident Heart Failure in CKD: The CRIC Study. <i>Kidney International Reports</i> , 2022, 7, 708-719.	0.8	5
157	Examination of serum metabolome altered by cigarette smoking identifies novel metabolites mediating smoking-BMI association. <i>Obesity</i> , 2022, 30, 943-952.	3.0	5
158	Association between serum hepatocyte growth factor and prognosis of ischemic stroke: The role of blood lipid status. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 492-499.	2.6	4
159	Combined effect of serum N-terminal pro-brain natriuretic peptide and galectin-3 on prognosis 1 year after ischemic stroke. <i>Clinica Chimica Acta</i> , 2020, 511, 33-39.	1.1	4
160	Association between serum matrix metalloproteinase-9 and poor prognosis in acute ischemic stroke patients: The role of dyslipidemia. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 209-215.	2.6	4
161	Association between serum netrin-1 and prognosis of ischemic stroke: The role of lipid component levels. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 852-859.	2.6	4
162	Advances in Genomics Research of Blood Pressure Responses to Dietary Sodium and Potassium Intakes. <i>Hypertension</i> , 2021, 78, 4-15.	2.7	4

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163	Association between annual household income and adverse outcomes in patients who had ischaemic stroke. <i>Journal of Epidemiology and Community Health</i> , 2022, 76, 293-300.	3.7	4
164	Effect of renal function on association between uric acid and prognosis in acute ischemic stroke patients with elevated systolic blood pressure. <i>Neurological Research</i> , 2020, 42, 923-929.	1.3	3
165	Health-Related Quality of Life, Depressive Symptoms, and Kidney Transplant Access in Advanced CKD: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. <i>Kidney Medicine</i> , 2020, 2, 600-609.e1.	2.0	3
166	Consumption of animal and plant foods and risk of left ventricular diastolic dysfunction: the Bogalusa Heart Study. <i>ESC Heart Failure</i> , 2020, 7, 2700-2710.	3.1	3
167	A comparative analysis of current blood pressure management guidelines in people with and without diabetes. <i>Journal of Diabetes</i> , 2020, 12, 781-790.	1.8	3
168	Age-related suppression effect of current body weight on the association between birthweight and blood pressure: The Bogalusa heart study. <i>Pediatric Obesity</i> , 2021, 16, e12716.	2.8	3
169	Low-carbohydrate dietary pattern on glycemic outcomes trial (ADEPT) among individuals with elevated hemoglobin A1c: study protocol for a randomized controlled trial. <i>Trials</i> , 2021, 22, 108.	1.6	3
170	China Antihypertensive Trial in Acute Ischemic Stroke II (CATIS-2): rationale and design. <i>Stroke and Vascular Neurology</i> , 2021, 6, 286-290.	3.3	3
171	Serum Growth Differentiation Factor 15 Levels Are Associated With Depression After Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2022, 11, e022607.	3.7	3
172	Renal Function Affects Prognostic Role of Antiphosphatidylserine Antibodies for Acute Ischemic Stroke Patients. <i>Cerebrovascular Diseases</i> , 2019, 48, 1-8.	1.7	2
173	Implementation of Multifaceted Patient-Centered Treatment Strategies for Intensive Blood Pressure Control (IMPACTS): Rationale and design of a cluster-randomized trial. <i>American Heart Journal</i> , 2020, 230, 13-24.	2.7	2
174	Influence of lipoprotein-associated phospholipase A2 mass on prognosis value of baseline platelet count for clinical outcomes after acute ischemic stroke. <i>Atherosclerosis</i> , 2020, 306, 50-56.	0.8	2
175	Quantitative ^{99m} Tc Labeling Kit for HYNIC-Conjugated Single Chain Antibody Fragments Targeting Malignant Mesothelioma. <i>Bioconjugate Chemistry</i> , 2020, 31, 1750-1755.	3.6	2
176	Validation and comparison of prognostic scales in Chinese patients with ischemic stroke: a prospective study from CATIS. <i>Neurological Research</i> , 2021, , 1-8.	1.3	2
177	Accuracy of Ankle-Brachial Index, Toe-Brachial Index, and Risk Classification Score in Discriminating Peripheral Artery Disease in Patients With Chronic Kidney Disease. <i>American Journal of Cardiology</i> , 2021, 160, 117-123.	1.6	2
178	Association Between Baseline Buccal Telomere Length and Progression of Kidney Function: The Health and Retirement Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 471-476.	3.6	2
179	Emergency Department/Urgent Care as Usual Source of Care and Clinical Outcomes in CKD: Findings From the Chronic Renal Insufficiency Cohort Study. <i>Kidney Medicine</i> , 2022, 4, 100424.	2.0	2
180	Rare coding variants in RCN3 are associated with blood pressure. <i>BMC Genomics</i> , 2022, 23, 148.	2.8	2

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181	Deoxycholic Acid and Coronary Artery Calcification in the Chronic Renal Insufficiency Cohort. <i>Journal of the American Heart Association</i> , 2022, 11, e022891.	3.7	2
182	Serum Dickkopf-1 levels and poststroke depression in ischemic stroke patients. <i>Journal of Affective Disorders</i> , 2022, 310, 337-342.	4.1	2
183	Comparison of volatile flavor compounds in plant-based and real pork mince by Headspace-Gas Chromatography-Ion Mobility Spectrometry (HS-GC-IMS). <i>Food Science and Technology</i> , 0, 42, .	1.7	2
184	Polycyclic aromatic hydrocarbons (PAHs) in surface sediments of two lakes of the Dongting Lake district in Hunan, China. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	1
185	A GEE-type approach to untangle structural and random zeros in predictors. <i>Statistical Methods in Medical Research</i> , 2019, 28, 3683-3696.	1.5	1
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187	Survey of canthaxanthin content in commercial chicken eggs sampled from Hunan province, China. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 559, 012012.	0.3	1
188	Branched-chain amino acids, history of gestational diabetes, and breastfeeding: The Bogalusa Heart Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 2077-2084.	2.6	1
189	Race modifies the association between animal protein metabolite 1-methylhistidine and blood pressure in middle-aged adults: the Bogalusa Heart Study. <i>Journal of Hypertension</i> , 2020, 38, 2435-2442.	0.5	1
190	Development and Validation of a Screening Questionnaire of COPD from a Large Epidemiological Study in China. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2022, 19, 118-124.	1.6	1
191	Serum dickkopf-3 is associated with death and vascular events after ischemic stroke: an observational study from CATIS. <i>Journal of Neuroinflammation</i> , 2020, 17, 12.	7.2	0
192	Association Between Plasma L-Carnitine and Cognitive Impairment in Patients with Acute Ischemic Stroke. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 259-270.	2.6	0
193	Association of serum growth differentiation factor-15 levels with the risks of death and vascular events in patients with ischemic stroke: The role of diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 616-623.	2.6	0
194	Molecular Radiotherapy with ¹⁷⁷ Lu-Immunoliposomes Induces Cytotoxicity in Mesothelioma Cancer Stem Cells In Vitro. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3914.	4.1	0