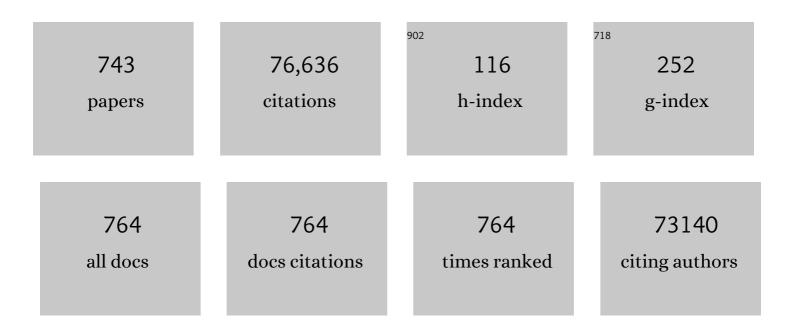


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Global burden of hypertension: analysis of worldwide data. Lancet, The, 2005, 365, 217-223.	6.3	6,235
2	Prevalence of Diabetes among Men and Women in China. New England Journal of Medicine, 2010, 362, 1090-1101.	13.9	2,685
3	Global Disparities of Hypertension Prevalence and Control. Circulation, 2016, 134, 441-450.	1.6	2,345
4	Prevalence and Control of Diabetes in Chinese Adults. JAMA - Journal of the American Medical Association, 2013, 310, 948.	3.8	2,335
5	The global epidemiology of hypertension. Nature Reviews Nephrology, 2020, 16, 223-237.	4.1	1,530
6	Effect of Aerobic Exercise on Blood Pressure. Annals of Internal Medicine, 2002, 136, 493.	2.0	1,374
7	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. Lancet, The, 2021, 398, 957-980.	6.3	1,289
8	Primary Prevention of Hypertension <subtitle>Clinical and Public Health Advisory From the National High Blood Pressure Education Program</subtitle> . JAMA - Journal of the American Medical Association, 2002, 288, 1882.	3.8	1,212
9	The Metabolic Syndrome and Chronic Kidney Disease in U.S. Adults. Annals of Internal Medicine, 2004, 140, 167.	2.0	1,170
10	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. Nature Genetics, 2018, 50, 524-537.	9.4	1,124
11	Effect of Statins on Risk of Coronary Disease. JAMA - Journal of the American Medical Association, 1999, 282, 2340.	3.8	1,086
12	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. Nature, 2021, 590, 290-299.	13.7	1,069
13	Major Causes of Death among Men and Women in China. New England Journal of Medicine, 2005, 353, 1124-1134.	13.9	1,041
14	Metabolic Syndrome and Risk of Cardiovascular Disease: A Meta-Analysis. American Journal of Medicine, 2006, 119, 812-819.	0.6	1,002
15	Risk Factors for Congestive Heart Failure in US Men and Women. Archives of Internal Medicine, 2001, 161, 996.	4.3	992
16	Prevalence and risk factors of chronic obstructive pulmonary disease in China (the China Pulmonary) Tj ETQq0 C) 0 rgBT /0	verlock 10 Tf

17	Worldwide prevalence of hypertension. Journal of Hypertension, 2004, 22, 11-19.	0.3	910
18	Fibroblast Growth Factor 23 and Risks of Mortality and End-Stage Renal Disease in Patients With Chronic Kidney Disease. JAMA - Journal of the American Medical Association, 2011, 305, 2432.	3.8	890

#	Article	IF	CITATIONS
19	Prevalence of the metabolic syndrome and overweight among adults in China. Lancet, The, 2005, 365, 1398-1405.	6.3	813
20	Passive Smoking and the Risk of Coronary Heart Disease — A Meta-Analysis of Epidemiologic Studies. New England Journal of Medicine, 1999, 340, 920-926.	13.9	771
21	Alcohol Consumption and Risk of Stroke. JAMA - Journal of the American Medical Association, 2003, 289, 579.	3.8	758
22	Association between Body-Mass Index and Risk of Death in More Than 1 Million Asians. New England Journal of Medicine, 2011, 364, 719-729.	13.9	730
23	Renal Insufficiency and Subsequent Death Resulting from Cardiovascular Disease in the United States. Journal of the American Society of Nephrology: JASN, 2002, 13, 745-753.	3.0	705
24	Fast, three-dimensional super-resolution imaging of live cells. Nature Methods, 2011, 8, 499-505.	9.0	703
25	Trends in Blood Pressure Among Children and Adolescents. JAMA - Journal of the American Medical Association, 2004, 291, 2107.	3.8	696
26	<i>APOL1</i> Risk Variants, Race, and Progression of Chronic Kidney Disease. New England Journal of Medicine, 2013, 369, 2183-2196.	13.9	654
27	Effects of Alcohol Reduction on Blood Pressure. Hypertension, 2001, 38, 1112-1117.	1.3	639
28	A systematic analysis of worldwide population-based data on the global burden of chronic kidney disease in 2010. Kidney International, 2015, 88, 950-957.	2.6	597
29	The Chronic Renal Insufficiency Cohort (CRIC) Study: Design and Methods. Journal of the American Society of Nephrology: JASN, 2003, 14, S148-S153.	3.0	545
30	Meta-analysis of genome-wide association studies identifies common variants associated with blood pressure variation in east Asians. Nature Genetics, 2011, 43, 531-538.	9.4	516
31	Systolic Blood Pressure Reduction and Risk of Cardiovascular Disease and Mortality. JAMA Cardiology, 2017, 2, 775.	3.0	515
32	Prevalence, Awareness, Treatment, and Control of Hypertension in China. Hypertension, 2002, 40, 920-927.	1.3	506
33	Chronic Renal Insufficiency Cohort (CRIC) Study. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 1302-1311.	2.2	497
34	Genome-wide association analysis identifies novel blood pressure loci and offers biological insights into cardiovascular risk. Nature Genetics, 2017, 49, 403-415.	9.4	492
35	Effect of Nocturnal Nasal Continuous Positive Airway Pressure on Blood Pressure in Obstructive Sleep Apnea. Hypertension, 2007, 50, 417-423.	1.3	487
36	Traditional and Nontraditional Risk Factors Predict Coronary Heart Disease in Chronic Kidney Disease: Results from the Atherosclerosis Risk in Communities Study. Journal of the American Society of Nephrology: JASN, 2005, 16, 529-538.	3.0	433

#	Article	IF	CITATIONS
37	Dietary Sodium Intake and Subsequent Risk of Cardiovascular Disease in Overweight Adults. JAMA - Journal of the American Medical Association, 1999, 282, 2027.	3.8	416
38	Fibroblast Growth Factor-23 and Cardiovascular Events in CKD. Journal of the American Society of Nephrology: JASN, 2014, 25, 349-360.	3.0	380
39	Prevalence, risk factors, and management of asthma in China: a national cross-sectional study. Lancet, The, 2019, 394, 407-418.	6.3	377
40	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. Nature, 2020, 586, 763-768.	13.7	376
41	Meta-analysis identifies common variants associated with body mass index in east Asians. Nature Genetics, 2012, 44, 307-311.	9.4	372
42	Long-Term Effects of Weight Loss and Dietary Sodium Reduction on Incidence of Hypertension. Hypertension, 2000, 35, 544-549.	1.3	370
43	Effect of dietary fiber intake on blood pressure: a meta-analysis of randomized, controlled clinical trials. Journal of Hypertension, 2005, 23, 475-481.	0.3	370
44	Effect of Folic Acid Supplementation on Risk of Cardiovascular Diseases. JAMA - Journal of the American Medical Association, 2006, 296, 2720.	3.8	364
45	The Prevalence of Nontraditional Risk Factors for Coronary Heart Disease in Patients with Chronic Kidney Disease. Annals of Internal Medicine, 2004, 140, 9.	2.0	359
46	Effects of Immediate Blood Pressure Reduction on Death and Major Disability in Patients With Acute Ischemic Stroke. JAMA - Journal of the American Medical Association, 2014, 311, 479.	3.8	357
47	Insulin Resistance and Risk of Chronic Kidney Disease in Nondiabetic US Adults. Journal of the American Society of Nephrology: JASN, 2003, 14, 469-477.	3.0	331
48	Effects of Low-Carbohydrate Diets Versus Low-Fat Diets on Metabolic Risk Factors: A Meta-Analysis of Randomized Controlled Clinical Trials. American Journal of Epidemiology, 2012, 176, S44-S54.	1.6	318
49	Body Weight and Mortality Among Men and Women in China. JAMA - Journal of the American Medical Association, 2006, 295, 776.	3.8	314
50	Mortality Attributable to Smoking in China. New England Journal of Medicine, 2009, 360, 150-159.	13.9	309
51	Systematic Review: Glucose Control and Cardiovascular Disease in Type 2 Diabetes. Annals of Internal Medicine, 2009, 151, 394.	2.0	308
52	Future Cardiovascular Disease in China. Circulation: Cardiovascular Quality and Outcomes, 2010, 3, 243-252.	0.9	305
53	Inflammation and Progression of CKD: The CRIC Study. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1546-1556.	2.2	300
54	Trans-ancestry genome-wide association study identifies 12 genetic loci influencing blood pressure and implicates a role for DNA methylation. Nature Genetics, 2015, 47, 1282-1293.	9.4	294

#	Article	IF	CITATIONS
55	Gut Microbiome Associates With Lifetime Cardiovascular Disease Risk Profile Among Bogalusa Heart Study Participants. Circulation Research, 2016, 119, 956-964.	2.0	264
56	Long-Term Absolute Benefit of Lowering Blood Pressure in Hypertensive Patients According to the JNC VI Risk Stratification. Hypertension, 2000, 35, 539-543.	1.3	262
57	Elevated systolic blood pressure and risk of cardiovascular and renal disease: Overview of evidence from observational epidemiologic studies and randomized controlled trials. American Heart Journal, 1999, 138, S211-S219.	1.2	261
58	Effects of Low-Carbohydrate and Low-Fat Diets. Annals of Internal Medicine, 2014, 161, 309.	2.0	261
59	Potassium homeostasis and management of dyskalemia in kidney diseases: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. Kidney International, 2020, 97, 42-61.	2.6	260
60	Meta-analysis identifies multiple loci associated with kidney function–related traits in east Asian populations. Nature Genetics, 2012, 44, 904-909.	9.4	254
61	Coronary Artery Calcification and Risk of Cardiovascular Disease and Death Among Patients With Chronic Kidney Disease. JAMA Cardiology, 2017, 2, 635.	3.0	251
62	Fabrication of cyclodextrin-functionalized superparamagnetic Fe3O4/amino-silane core–shell nanoparticles via layer-by-layer method. Applied Surface Science, 2009, 255, 7974-7980.	3.1	250
63	Associations between Kidney Function and Subclinical Cardiac Abnormalities in CKD. Journal of the American Society of Nephrology: JASN, 2012, 23, 1725-1734.	3.0	245
64	Association between body mass index and cardiovascular disease mortality in east Asians and south Asians: pooled analysis of prospective data from the Asia Cohort Consortium. BMJ, The, 2013, 347, f5446-f5446.	3.0	239
65	Genetic Epidemiology of Obesity. Epidemiologic Reviews, 2007, 29, 49-61.	1.3	237
66	Metabolic syndrome and salt sensitivity of blood pressure in non-diabetic people in China: a dietary intervention study. Lancet, The, 2009, 373, 829-835.	6.3	222
67	Premature deaths attributable to blood pressure in China: a prospective cohort study. Lancet, The, 2009, 374, 1765-1772.	6.3	218
68	Ag-deposited silica-coated Fe3O4 magnetic nanoparticles catalyzed reduction of p-nitrophenol. Applied Surface Science, 2012, 258, 2717-2723.	3.1	218
69	Distribution characteristics and potential ecological risk assessment of heavy metals (Cu, Pb, Zn, Cd) in water and sediments from Lake Dalinouer, China. Ecotoxicology and Environmental Safety, 2013, 93, 135-144.	2.9	217
70	Dietary Fiber Intake and Reduced Risk of Coronary Heart Disease in US Men and Women. Archives of Internal Medicine, 2003, 163, 1897.	4.3	213
71	Appropriate body mass index and waist circumference cutoffs for categorization of overweight and central adiposity among Chinese adults. American Journal of Clinical Nutrition, 2004, 80, 1129-1136.	2.2	212
72	Effects of Moderate and Vigorous Exercise on Nonalcoholic Fatty Liver Disease. JAMA Internal Medicine, 2016, 176, 1074.	2.6	208

#	Article	IF	CITATIONS
73	Factors Associated With Hypertension Control in the General Population of the United States. Archives of Internal Medicine, 2002, 162, 1051.	4.3	206
74	Prevalence of Cardiovascular Disease Risk Factor Clustering Among the Adult Population of China. Circulation, 2005, 112, 658-665.	1.6	206
75	Use of >100,000 NHLBI Trans-Omics for Precision Medicine (TOPMed) Consortium whole genome sequences improves imputation quality and detection of rare variant associations in admixed African and Hispanic/Latino populations. PLoS Genetics, 2019, 15, e1008500.	1.5	203
76	Developmental mechanism of the periodic membrane skeleton in axons. ELife, 2014, 3, .	2.8	199
77	A Meta-Analysis of the Effect of Soy Protein Supplementation on Serum Lipids. American Journal of Cardiology, 2006, 98, 633-640.	0.7	193
78	Calorie Restriction with or without Time-Restricted Eating in Weight Loss. New England Journal of Medicine, 2022, 386, 1495-1504.	13.9	193
79	Meta-analysis of genome-wide association studies in East Asian-ancestry populations identifies four new loci for body mass index. Human Molecular Genetics, 2014, 23, 5492-5504.	1.4	192
80	Antihypertensive Treatment and Secondary Prevention of Cardiovascular Disease Events Among Persons Without Hypertension. JAMA - Journal of the American Medical Association, 2011, 305, 913.	3.8	189
81	Genome-wide Association Analysis of Blood-Pressure Traits in African-Ancestry Individuals Reveals Common Associated Genes in African and Non-African Populations. American Journal of Human Genetics, 2013, 93, 545-554.	2.6	189
82	Blood lead and chronic kidney disease in the general United States population: Results from NHANES III. Kidney International, 2003, 63, 1044-1050.	2.6	186
83	Sodium Excretion and the Risk of Cardiovascular Disease in Patients With Chronic Kidney Disease. JAMA - Journal of the American Medical Association, 2016, 315, 2200.	3.8	186
84	Trends in Prevalence and Control of Hypertension According to the 2017 American College of Cardiology/American Heart Association (ACC/AHA) Guideline. Journal of the American Heart Association, 2018, 7, .	1.6	184
85	Prevalence and Risk Factors of Overweight and Obesity in China. Obesity, 2007, 15, 10-18.	1.5	182
86	Effect of Soybean Protein on Blood Pressure: A Randomized, Controlled Trial. Annals of Internal Medicine, 2005, 143, 1.	2.0	181
87	Gender difference in blood pressure responses to dietary sodium intervention in the GenSalt study. Journal of Hypertension, 2009, 27, 48-54.	0.3	180
88	Comparative Effectiveness of Implementation Strategies for Blood Pressure Control in Hypertensive Patients. Annals of Internal Medicine, 2018, 168, 110.	2.0	177
89	Urinary Sodium and Potassium Excretion and CKD Progression. Journal of the American Society of Nephrology: JASN, 2016, 27, 1202-1212.	3.0	174
90	Serum Total and Lipoprotein Cholesterol Levels and Awareness, Treatment, and Control of Hypercholesterolemia in China. Circulation, 2004, 110, 405-411.	1.6	170

#	Article	IF	CITATIONS
91	Migration, Blood Pressure Pattern, and Hypertension: The Yi Migrant Study. American Journal of Epidemiology, 1991, 134, 1085-1101.	1.6	168
92	Prevalence of Physical Activity Among Chinese Adults: Results From the International Collaborative Study of Cardiovascular Disease in Asia. American Journal of Public Health, 2005, 95, 1631-1636.	1.5	162
93	Genome-wide association study in Chinese identifies novel loci for blood pressure and hypertension. Human Molecular Genetics, 2015, 24, 865-874.	1.4	157
94	Masked Hypertension and Elevated Nighttime Blood Pressure in CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 642-652.	2.2	157
95	Isolation and Identification of the DNA Aptamer Target to Acetamiprid. Journal of Agricultural and Food Chemistry, 2011, 59, 1582-1586.	2.4	155
96	Serum Lipids and Lipoproteins in Chinese Men and Women. Circulation, 2012, 125, 2212-2221.	1.6	154
97	Body Mass Index and Diabetes in Asia: A Cross-Sectional Pooled Analysis of 900,000 Individuals in the Asia Cohort Consortium. PLoS ONE, 2011, 6, e19930.	1.1	154
98	EPIDEMIOLOGY AND PREVENTION OF HYPERTENSION. Medical Clinics of North America, 1997, 81, 1077-1097.	1.1	153
99	Healthy Lifestyle and Risk of Kidney Disease Progression, Atherosclerotic Events, and Death in CKD: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2015, 65, 412-424.	2.1	150
100	Stroke in the People's Republic of China. Stroke, 1995, 26, 2222-2227.	1.0	149
101	One-step synthesis of hollow porous gold nanoparticles with tunable particle size for the reduction of 4-nitrophenol. Journal of Hazardous Materials, 2016, 310, 89-97.	6.5	148
102	Rock burst assessment and prediction by dynamic and static stress analysis based on micro-seismic monitoring. International Journal of Rock Mechanics and Minings Sciences, 2017, 93, 46-53.	2.6	147
103	Prevalent presence of periodic actin–spectrin-based membrane skeleton in a broad range of neuronal cell types and animal species. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6029-6034.	3.3	145
104	Dietary Intake of Folate and Risk of Stroke in US Men and Women. Stroke, 2002, 33, 1183-1189.	1.0	144
105	Race, Genetic Ancestry, and Estimating Kidney Function in CKD. New England Journal of Medicine, 2021, 385, 1750-1760.	13.9	142
106	Effect of a Community Health Worker–Led Multicomponent Intervention on Blood Pressure Control in Low-Income Patients in Argentina. JAMA - Journal of the American Medical Association, 2017, 318, 1016.	3.8	139
107	Association between the metabolic syndrome and chronic kidney disease in Chinese adults. Nephrology Dialysis Transplantation, 2007, 22, 1100-1106.	0.4	138
108	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. Human Molecular Genetics, 2017, 26, 1770-1784.	1.4	135

#	Article	IF	CITATIONS
109	Status of Cardiovascular Health in ChineseÂAdults. Journal of the American College of Cardiology, 2015, 65, 1013-1025.	1.2	131
110	Prevalence of decreased kidney function in Chinese adults aged 35 to 74 years. Kidney International, 2005, 68, 2837-2845.	2.6	130
111	Prevalence and risk factors of small airway dysfunction, and association with smoking, in China: findings from a national cross-sectional study. Lancet Respiratory Medicine,the, 2020, 8, 1081-1093.	5.2	129
112	Effect of Dietary Fiber and Protein Intake on Blood Pressure: A Review of Epidemiologic Evidence. Clinical and Experimental Hypertension, 1999, 21, 785-796.	0.5	128
113	Time-Updated Systolic Blood Pressure and the Progression of Chronic Kidney Disease. Annals of Internal Medicine, 2015, 162, 258-265.	2.0	128
114	Body mass index and risk of stroke among Chinese men and women. Annals of Neurology, 2010, 67, 11-20.	2.8	124
115	Relation of Serum Lipids and Lipoproteins with Progression of CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 1190-1198.	2.2	124
116	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. American Journal of Human Genetics, 2018, 102, 375-400.	2.6	123
117	Dietary Sodium Intake and Incidence of Congestive Heart Failure in Overweight US Men and Women. Archives of Internal Medicine, 2002, 162, 1619.	4.3	122
118	Cigarette Smoking and Exposure to Environmental Tobacco Smoke in China: The International Collaborative Study of Cardiovascular Disease in Asia. American Journal of Public Health, 2004, 94, 1972-1976.	1.5	122
119	DNA methylation profile associated with rapid decline in kidney function: findings from the CRIC Study. Nephrology Dialysis Transplantation, 2014, 29, 864-872.	0.4	122
120	Association Between Inflammation and Insulin Resistance in U.S. Nondiabetic Adults: Results from the Third National Health and Nutrition Examination Survey. Diabetes Care, 2004, 27, 2960-2965.	4.3	121
121	Effect of Intensive Blood Pressure Lowering on Left Ventricular Hypertrophy in Patients With Hypertension. Circulation, 2017, 136, 440-450.	1.6	118
122	Geographic variations in the prevalence, awareness, treatment and control of hypertension in China. Journal of Hypertension, 2003, 21, 1273-1281.	0.3	117
123	Renalase gene is a novel susceptibility gene for essential hypertension: a two-stage association study in northern Han Chinese population. Journal of Molecular Medicine, 2007, 85, 877-885.	1.7	117
124	Are waist circumference and body mass index independently associated with cardiovascular disease risk in Chinese adults?. American Journal of Clinical Nutrition, 2005, 82, 1195-1202.	2.2	114
125	Predictors of high sensitivity cardiac troponin T in chronic kidney disease patients: a cross-sectional study in the chronic renal insufficiency cohort (CRIC). BMC Nephrology, 2013, 14, 229.	0.8	114
126	Effect of dietary fiber intake on blood pressure. Journal of Hypertension, 2004, 22, 73-80.	0.3	108

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127	Conservation and divergence of cortical cell organization in human and mouse revealed by MERFISH. Science, 2022, 377, 56-62.	6.0	107
128	Association of C-reactive protein, tumor necrosis factor-alpha, and interleukin-6 with chronic kidney disease. BMC Nephrology, 2015, 16, 77.	0.8	106
129	Serum matrix metalloproteinase-9 levels and prognosis of acute ischemic stroke. Neurology, 2017, 89, 805-812.	1.5	105
130	Blood pressure and clinical outcome among patients with acute stroke in Inner Mongolia, China. Journal of Hypertension, 2008, 26, 1446-1452.	0.3	104
131	Hypertension and Related Cardiovascular Disease Burden in China. Annals of Global Health, 2018, 82, 227.	0.8	103
132	Association of Diabetes With All-Cause and Cause-Specific Mortality in Asia. JAMA Network Open, 2019, 2, e192696.	2.8	103
133	Predictive Value of Fasting Glucose, Postload Glucose, and Hemoglobin A1c on Risk of Diabetes and Complications in Chinese Adults. Diabetes Care, 2019, 42, 1539-1548.	4.3	102
134	Tobacco Smoking and Mortality in Asia. JAMA Network Open, 2019, 2, e191474.	2.8	102
135	Green synthesis of carbon dots originated from Lycii Fructus for effective fluorescent sensing of ferric ion and multicolor cell imaging. Journal of Photochemistry and Photobiology B: Biology, 2017, 175, 219-225.	1.7	102
136	Measures of Adiposity and Cardiovascular Disease Risk Factors. Obesity, 2007, 15, 785-795.	1.5	101
137	High-Sensitivity Troponin T and N-Terminal Pro-B-Type Natriuretic Peptide (NT-proBNP) and Risk of Incident Heart Failure in Patients with CKD. Journal of the American Society of Nephrology: JASN, 2015, 26, 946-956.	3.0	101
138	Association of Kidney Disease Outcomes With Risk Factors forÂCKD: Findings From the Chronic Renal Insufficiency CohortÂ(CRIC) Study. American Journal of Kidney Diseases, 2014, 63, 236-243.	2.1	100
139	A principal component analysis/fuzzy comprehensive evaluation model for coal burst liability assessment. International Journal of Rock Mechanics and Minings Sciences, 2016, 81, 62-69.	2.6	100
140	Association of Pulse Wave Velocity With Chronic Kidney Disease Progression and Mortality. Hypertension, 2018, 71, 1101-1107.	1.3	99
141	Dietary Potassium Intake and Risk of Stroke in US Men and Women. Stroke, 2001, 32, 1473-1480.	1.0	98
142	Burden of Total and Cause-Specific Mortality Related to Tobacco Smoking among Adults Aged ≥45 Years in Asia: A Pooled Analysis of 21 Cohorts. PLoS Medicine, 2014, 11, e1001631.	3.9	98
143	Epidemiology of the Metabolic Syndrome. American Journal of the Medical Sciences, 2005, 330, 273-279.	0.4	95
144	Dietary Protein Intake and Blood Pressure: A Meta-Analysis of Randomized Controlled Trials. American Journal of Epidemiology, 2012, 176, S27-S43.	1.6	95

#	Article	lF	CITATIONS
145	Investigation and analysis of the rock burst mechanism induced within fault–pillars. International Journal of Rock Mechanics and Minings Sciences, 2014, 70, 192-200.	2.6	95
146	Hypertension Prevalence, Awareness, Treatment, and Control in Selected LMIC Communities: Results From the NHLBI/UHG Network of Centers of Excellence for Chronic Diseases. Global Heart, 2016, 11, 47.	0.9	95
147	Trends in Cardiovascular Risk Factors in US Adults by Race and Ethnicity and Socioeconomic Status, 1999-2018. JAMA - Journal of the American Medical Association, 2021, 326, 1286.	3.8	95
148	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. PLoS ONE, 2018, 13, e0198166.	1.1	94
149	Body Mass and Blood Pressure in a Lean Population in Southwestern China. American Journal of Epidemiology, 1994, 139, 380-389.	1.6	92
150	Factors Associated With Hypertension Awareness, Treatment, and Control in a Representative Sample of the Chinese Population. Hypertension, 2004, 43, 578-585.	1.3	91
151	Dual Function of CD81 in Influenza Virus Uncoating and Budding. PLoS Pathogens, 2013, 9, e1003701.	2.1	91
152	Inflammation and elevated levels of fibroblast growth factor 23 are independent risk factors forÂdeath in chronic kidney disease. Kidney International, 2017, 91, 711-719.	2.6	91
153	Dual-emission of Eu based metal-organic frameworks hybrids with carbon dots for ratiometric fluorescent detection of Cr(VI). Talanta, 2019, 191, 519-525.	2.9	89
154	Hypertension Subtype and Risk of Cardiovascular Disease in Chinese Adults. Circulation, 2008, 118, 1558-1566.	1.6	88
155	Urine neutrophil gelatinase–associated lipocalin levels do not improve risk prediction of progressive chronic kidney disease. Kidney International, 2013, 83, 909-914.	2.6	87
156	Heritability of Blood Pressure Responses to Dietary Sodium and Potassium Intake in a Chinese Population. Hypertension, 2007, 50, 116-122.	1.3	86
157	Green synthesis of carbon dots functionalized silver nanoparticles for the colorimetric detection of phoxim. Talanta, 2018, 185, 309-315.	2.9	86
158	The future impact of population growth and aging on coronary heart disease in China: projections from the Coronary Heart Disease Policy Model-China. BMC Public Health, 2008, 8, 394.	1.2	85
159	Urine biomarkers of tubular injury do not improveÂon the clinical model predicting chronicÂkidney disease progression. Kidney International, 2017, 91, 196-203.	2.6	85
160	Carcinogenetic impact of alcohol intake on squamous cell carcinoma risk of the oesophagus in relation to tobacco smoking. European Journal of Cancer, 2007, 43, 1188-1199.	1.3	84
161	Experimental study of cooling effects of a passive evaporative cooling wall constructed of porous ceramics with high water soaking-up ability. Building and Environment, 2010, 45, 461-472.	3.0	84
162	Effect of Dietary Protein Supplementation on Blood Pressure. Circulation, 2011, 124, 589-595.	1.6	84

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163	Arterial Stiffness, Central Pressures, and Incident Hospitalized Heart Failure in the Chronic Renal Insufficiency Cohort Study. Circulation: Heart Failure, 2014, 7, 709-716.	1.6	84
164	A PIK3C3–Ankyrin-B–Dynactin pathway promotes axonal growth and multiorganelle transport. Journal of Cell Biology, 2014, 207, 735-752.	2.3	84
165	Race and Sex Differences of Long-Term Blood Pressure Profiles From Childhood and Adult Hypertension. Hypertension, 2017, 70, 66-74.	1.3	84
166	Use of Measures of Inflammation and Kidney Function for Prediction of Atherosclerotic Vascular Disease Events and Death in Patients With CKD: Findings From the CRIC Study. American Journal of Kidney Diseases, 2019, 73, 344-353.	2.1	84
167	Estimating the Association of the 2017 and 2014 Hypertension Guidelines With Cardiovascular Events and Deaths in US Adults. JAMA Cardiology, 2018, 3, 572.	3.0	83
168	Increasing prevalence and low awareness, treatment and control of diabetes mellitus among Chinese adults: The InterASIA study. Diabetes Research and Clinical Practice, 2008, 81, 250-257.	1.1	81
169	A Population-Based, Prospective Study of Blood Pressure and Risk for End-Stage Renal Disease in China. Journal of the American Society of Nephrology: JASN, 2007, 18, 1928-1935.	3.0	80
170	Incidence and predictors of hypertension over 8 years among Chinese men and women. Journal of Hypertension, 2007, 25, 517-523.	0.3	79
171	Association of Urinary Oxalate Excretion With the Risk of Chronic Kidney Disease Progression. JAMA Internal Medicine, 2019, 179, 542.	2.6	78
172	Advanced research on acteoside for chemistry and bioactivities. Journal of Asian Natural Products Research, 2011, 13, 449-464.	0.7	76
173	Cigarette Smoking and Risk of Stroke in the Chinese Adult Population. Stroke, 2008, 39, 1688-1693.	1.0	75
174	Interethnic analyses of blood pressure loci in populations of East Asian and European descent. Nature Communications, 2018, 9, 5052.	5.8	75
175	Identification of MCAM/CD146 as the Target Antigen of a Human Monoclonal Antibody that Recognizes Both Epithelioid and Sarcomatoid Types of Mesothelioma. Cancer Research, 2009, 69, 1570-1577.	0.4	74
176	A facile and flexible process of β-cyclodextrin grafted on Fe3O4 magnetic nanoparticles and host–guest inclusion studies. Applied Surface Science, 2011, 257, 9056-9062.	3.1	73
177	The Cost-Effectiveness of Low-Cost Essential Antihypertensive Medicines for Hypertension Control in China: A Modelling Study. PLoS Medicine, 2015, 12, e1001860.	3.9	72
178	Heart Rate Variability Is a Predictor of Mortality in Chronic Kidney Disease: A Report from the CRIC Study. American Journal of Nephrology, 2013, 38, 517-528.	1.4	71
179	Alcohol consumption and risk for stroke among Chinese men. Annals of Neurology, 2007, 62, 569-578.	2.8	70
180	Risk evaluation of rock burst through theory of static and dynamic stresses superposition. Journal of Central South University, 2015, 22, 676-683.	1.2	70

JIANG HE

#	Article	IF	CITATIONS
181	Proteinuria, but Not eGFR, Predicts Stroke Risk in Chronic Kidney Disease. Stroke, 2015, 46, 2075-2080.	1.0	70
182	Non-GFR Determinants of Low-Molecular-Weight Serum ProteinÂFiltration Markers in CKD. American Journal of Kidney Diseases, 2016, 68, 892-900.	2.1	70
183	Trajectories of Childhood Blood Pressure and Adult Left Ventricular Hypertrophy. Hypertension, 2018, 72, 93-101.	1.3	70
184	Lipidomic Signature of Progression of Chronic Kidney Disease in the Chronic Renal Insufficiency Cohort. Kidney International Reports, 2016, 1, 256-268.	0.4	69
185	Adherence to Healthy Dietary Patterns and Risk of CKD Progression and All-Cause Mortality: Findings From the CRIC (Chronic Renal Insufficiency Cohort) Study. American Journal of Kidney Diseases, 2021, 77, 235-244.	2.1	68
186	Primary prevention of essential hypertension. Medical Clinics of North America, 2004, 88, 223-238.	1.1	67
187	Effect of potassium supplementation on blood pressure in Chinese: a randomized, placebo-controlled trial. Journal of Hypertension, 2001, 19, 1325-1331.	0.3	66
188	Differences in cardiovascular disease risk when antihypertensive medication adherence is assessed by pharmacy fill versus self-report. Journal of Hypertension, 2015, 33, 412-420.	0.3	66
189	Blood Pressure and Risk of Cardiovascular Disease in Chinese Men and Women. American Journal of Hypertension, 2008, 21, 265-272.	1.0	65
190	Prehypertension and risk of cardiovascular disease in Chinese adults. Journal of Hypertension, 2009, 27, 721-729.	0.3	65
191	Adverse Effects of Complementary and Alternative Medicine on Antihypertensive Medication Adherence: Findings from the Cohort Study of Medication Adherence Among Older Adults. Journal of the American Geriatrics Society, 2010, 58, 54-61.	1.3	65
192	Risk Factors for Heart Failure in Patients With Chronic Kidney Disease: The CRIC (Chronic Renal) Tj ETQq0 0 0 rg	;BT /Overlo 1.6	ock 10 Tf 50 3
193	Burden and Outcomes of HeartÂFailureÂHospitalizations in AdultsÂWith Chronic Kidney Disease. Journal of the American College of Cardiology, 2019, 73, 2691-2700.	1.2	65
194	Association of Cardiac Troponin T With Left Ventricular Structure and Function in CKD. American Journal of Kidney Diseases, 2013, 61, 701-709.	2.1	64
195	Genome-Wide Association Study Identifies 8 Novel Loci Associated With Blood Pressure Responses to Interventions in Han Chinese. Circulation: Cardiovascular Genetics, 2013, 6, 598-607.	5.1	64
196	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. Nature Communications, 2019, 10, 376.	5.8	64
197	Trends in Overweight and Obesity in Chinese Adults: Between 1991 and 1999–2000. Obesity, 2008, 16, 1448-1453	1.5	63

198Increased urinary excretion of angiotensinogen is associated with risk of chronic kidney disease.0.463Nephrology Dialysis Transplantation, 2012, 27, 3176-3181.0.463

#	Article	IF	CITATIONS
199	Genome-Wide Association Study Meta-Analysis Reveals Transethnic Replication of Mean Arterial and Pulse Pressure Loci. Hypertension, 2013, 62, 853-859.	1.3	63
200	Risk factors for progression of coronary artery calcification in patients with chronic kidney disease: The CRIC study. Atherosclerosis, 2018, 271, 53-60.	0.4	63
201	Live cell imaging of viral entry. Current Opinion in Virology, 2013, 3, 34-43.	2.6	61
202	Serum β-Trace Protein and β2-Microglobulin as Predictors of ESRD, Mortality, and Cardiovascular Disease in Adults With CKD in the Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2016, 68, 68-76.	2.1	61
203	Cigarette Smoking and Erectile Dysfunction among Chinese Men without Clinical Vascular Disease. American Journal of Epidemiology, 2007, 166, 803-809.	1.6	60
204	Genome-Wide Association Meta-analysis Identifies Novel Variants Associated With Fasting Plasma Glucose in East Asians. Diabetes, 2015, 64, 291-298.	0.3	59
205	Multiple cardiometabolic risk factors in the Southern Cone of Latin America: A population-based study in Argentina, Chile, and Uruguay. International Journal of Cardiology, 2015, 183, 82-88.	0.8	59
206	Endovascular Treatment with Stent-Retriever Devices for Acute Ischemic Stroke: A Meta-Analysis of Randomized Controlled Trials. PLoS ONE, 2016, 11, e0147287.	1.1	59
207	Longitudinal Weight Change During CKD Progression and Its Association With Subsequent Mortality. American Journal of Kidney Diseases, 2018, 71, 657-665.	2.1	59
208	Measured GFR Does Not Outperform Estimated GFR in Predicting CKD-related Complications. Journal of the American Society of Nephrology: JASN, 2011, 22, 1931-1937.	3.0	58
209	Urine Neutrophil Gelatinase-Associated Lipocalin and Risk of Cardiovascular Disease and Death in CKD: Results From the Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2015, 65, 267-274.	2.1	58
210	Genome-wide association studies in East Asians identify new loci for waist-hip ratio and waist circumference. Scientific Reports, 2016, 6, 17958.	1.6	58
211	Inhibition of Mitochondrial Oxidative Damage Improves Reendothelialization Capacity of Endothelial Progenitor Cells via SIRT3 (Sirtuin 3)-Enhanced SOD2 (Superoxide Dismutase 2) Deacetylation in Hypertension. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1682-1698.	1.1	58
212	Serum Calcification Propensity and Coronary Artery Calcification Among Patients With CKD: The CRIC (Chronic Renal Insufficiency Cohort) Study. American Journal of Kidney Diseases, 2019, 73, 806-814.	2.1	58
213	A polygenic risk score improves risk stratification of coronary artery disease: a large-scale prospective Chinese cohort study. European Heart Journal, 2022, 43, 1702-1711.	1.0	58
214	Effects of Environmental Factors on Nutrients Release at Sediment-Water Interface and Assessment of Trophic Status for a Typical Shallow Lake, Northwest China. Scientific World Journal, The, 2013, 2013, 1-16.	0.8	57
215	Association Between Chronic Kidney Disease Progression and Cardiovascular Disease: Results from the CRIC Study. American Journal of Nephrology, 2014, 40, 399-407.	1.4	56
216	Genome-Wide Association of CKD Progression: The Chronic Renal Insufficiency Cohort Study. Journal of the American Society of Nephrology: JASN, 2017, 28, 923-934.	3.0	55

#	Article	IF	CITATIONS
217	Alcohol intake and hypertension subtypes in Chinese men. Journal of Hypertension, 2005, 23, 737-743.	0.3	54
218	Detection and follow-up of cardiovascular disease and risk factors in the Southern Cone of Latin America: the CESCAS I study. BMJ Open, 2011, 1, e000126-e000126.	0.8	54
219	Longitudinal Replication Studies of GWAS Risk SNPs Influencing Body Mass Index over the Course of Childhood and Adulthood. PLoS ONE, 2012, 7, e31470.	1.1	54
220	The Impact of JNC-VI Guidelines on Treatment Recommendations in the US Population. Hypertension, 2002, 39, 897-902.	1.3	53
221	Genomic epidemiology of blood pressure salt sensitivity. Journal of Hypertension, 2012, 30, 861-873.	0.3	53
222	Risk Factors for Peripheral Arterial Disease Among Patients With Chronic Kidney Disease. American Journal of Cardiology, 2012, 110, 136-141.	0.7	53
223	Cognitive Impairment and Progression of CKD. American Journal of Kidney Diseases, 2016, 68, 77-83.	2.1	53
224	Risks of Adverse Events in Advanced CKD: The Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2017, 70, 337-346.	2.1	52
225	Self-reported Medication Adherence and CKD Progression. Kidney International Reports, 2018, 3, 645-651.	0.4	52
226	Body Mass Index Drives Changes in DNA Methylation. Circulation Research, 2019, 125, 824-833.	2.0	52
227	Ratiometric method based on silicon nanodots and Eu3+ system for highly-sensitive detection of tetracyclines. Talanta, 2019, 204, 491-498.	2.9	52
228	Dietary macronutrients and blood pressure in southwestern China. Journal of Hypertension, 1995, 13, 1267-1274.	0.3	51
229	Common Variants in Epithelial Sodium Channel Genes Contribute to Salt Sensitivity of Blood Pressure. Circulation: Cardiovascular Genetics, 2011, 4, 375-380.	5.1	51
230	Can Pediatric Hypertension Criteria Be Simplified?. Hypertension, 2017, 69, 691-696.	1.3	51
231	Central Rather Than Overall Obesity Is Related to Diabetes in the Chinese Population: The InterASIA Study. Obesity, 2007, 15, 2809-2816.	1.5	50
232	Inclusion complexation of chloropropham with Î ² -cyclodextrin: Preparation, characterization and molecular modeling. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2011, 81, 397-403.	2.0	50
233	Monovalent engagement of the BCR activates ovalbumin-specific transnuclear B cells. Journal of Experimental Medicine, 2014, 211, 365-379.	4.2	50
234	Self-Reported Tobacco, Alcohol, and Illicit Drug Use and Progression of Chronic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 993-1001.	2.2	50

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#	Article	IF	CITATIONS
235	Incorporating kidney disease measures into cardiovascular risk prediction: Development and validation in 9 million adults from 72 datasets. EClinicalMedicine, 2020, 27, 100552.	3.2	50
236	Association of N-Terminal Pro-B-Type Natriuretic Peptide With LeftÂVentricular Structure and Function in Chronic Kidney Disease (from the Chronic Renal Insufficiency Cohort [CRIC]). American Journal of Cardiology, 2013, 111, 432-438.	0.7	49
237	Dissecting the Role of COPI Complexes in Influenza Virus Infection. Journal of Virology, 2013, 87, 2673-2685.	1.5	49
238	Mobile Health (mHealth) Technology: Assessment of Availability, Acceptability, and Use in CKD. American Journal of Kidney Diseases, 2021, 77, 941-950.e1.	2.1	49
239	Rock burst induced by roof breakage and its prevention. Journal of Central South University, 2012, 19, 1086-1091.	1.2	48
240	National Heart, Lung, and Blood Institute Working Group Report on Salt in Human Health and Sickness. Hypertension, 2016, 68, 281-288.	1.3	48
241	Potential Cardiovascular and Total Mortality Benefits of Air Pollution Control in Urban China. Circulation, 2017, 136, 1575-1584.	1.6	48
242	Cardiac Biomarkers and Risk of Incident Heart Failure in Chronic Kidney Disease: The CRIC (Chronic) Tj ETQq0 0 C	rgBT /Ov	erlock 10 Tf 5
243	Interrelationship of Multiple Endothelial Dysfunction Biomarkers with Chronic Kidney Disease. PLoS ONE, 2015, 10, e0132047.	1.1	48
244	Body Mass Index and Risk of ESRD in China. American Journal of Kidney Diseases, 2007, 50, 754-764.	2.1	47
245	Spatial structure evolution of overlying strata and inducing mechanism of rockburst in coal mine. Transactions of Nonferrous Metals Society of China, 2014, 24, 1255-1261.	1.7	47
246	Higher net acid excretion is associated with a lower risk of kidney disease progression in patients withÂdiabetes. Kidney International, 2017, 91, 204-215.	2.6	47
247	Blood Pressure and Risk of Cardiovascular Events in Patients on Chronic Hemodialysis. Hypertension, 2017, 70, 435-443.	1.3	47
248	Genetic Susceptibility to Lipid Levels and Lipid Change Over Time and Risk of Incident Hyperlipidemia in Chinese Populations. Circulation: Cardiovascular Genetics, 2016, 9, 37-44.	5.1	46
249	Longitudinal Evolution of Markers of Mineral Metabolism in Patients With CKD: The Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2020, 75, 235-244.	2.1	46
250	Systematic integrated analysis of genetic and epigenetic variation in diabetic kidney disease. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 29013-29024.	3.3	46
251	The effect of internalizing human single chain antibody fragment on liposome targeting to epithelioid and sarcomatoid mesothelioma. Biomaterials, 2011, 32, 2605-2613.	5.7	45

Recyclable Fe3O4@SiO2-Ag magnetic nanospheres for the rapid decolorizing of dye pollutants. 6.9 45 Chinese Journal of Catalysis, 2013, 34, 1378-1385.

#	Article	IF	CITATIONS
253	Heteroatom-rich porous organic polymers constructed by benzoxazine linkage with high carbon dioxide adsorption affinity. Journal of Colloid and Interface Science, 2018, 509, 457-462.	5.0	45
254	Metabolomic Markers of Kidney Function Decline in Patients With Diabetes: Evidence From the Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2020, 76, 511-520.	2.1	45
255	Novel Risk Factors for Progression of Diabetic and Nondiabetic CKD: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2021, 77, 56-73.e1.	2.1	45
256	The risk for mild kidney function decline associated with illicit drug use among hypertensive men. American Journal of Kidney Diseases, 2004, 43, 629-635.	2.1	44
257	A Comparison of Two Proposed Definitions for Metabolic Syndrome in the Chinese Adult Population. American Journal of the Medical Sciences, 2007, 334, 184-189.	0.4	44
258	Prevalence and risk factors for type 2 diabetes mellitus in the Chinese adult population: The InterASIA Study. Diabetes Research and Clinical Practice, 2009, 84, 288-295.	1.1	44
259	Genetic variants in the renin–angiotensin–aldosterone system and salt sensitivity of blood pressure. Journal of Hypertension, 2010, 28, 1210-1220.	0.3	44
260	Candidate Gene Association Study of Coronary Artery Calcification in Chronic Kidney Disease. Journal of the American College of Cardiology, 2013, 62, 789-798.	1.2	44
261	The antiviral effects of acteoside and the underlying IFN-Î ³ -inducing action. Food and Function, 2016, 7, 3017-3030.	2.1	44
262	Genome-Wide Gene–Sodium Interaction Analyses on Blood Pressure. Hypertension, 2016, 68, 348-355.	1.3	44
263	Lipoprotein(a) and Risk of Myocardial Infarction and Death in Chronic Kidney Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 1971-1978.	1.1	44
264	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. International Journal of Epidemiology, 2020, 49, 173-192.	0.9	44
265	Pretargeting in tumored mice with radiolabeled morpholino oligomer showing low kidney uptake. European Journal of Nuclear Medicine and Molecular Imaging, 2004, 31, 417-424.	3.3	43
266	Reproducibility of Blood Pressure Responses to Dietary Sodium and Potassium Interventions. Hypertension, 2013, 62, 499-505.	1.3	43
267	BMI and waist circumference are associated with impaired glucose metabolism and type 2 diabetes in normal weight Chinese adults. Journal of Diabetes and Its Complications, 2014, 28, 470-476.	1.2	43
268	Numerical simulation study on hard-thick roof inducing rock burst in coal mine. Journal of Central South University, 2016, 23, 2314-2320.	1.2	43
269	Cognitive Impairment in Non–Dialysis-Dependent CKD and the Transition to Dialysis: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2018, 72, 499-508.	2.1	43
270	Lipids, Apolipoproteins, and Risk of Atherosclerotic Cardiovascular Disease in Persons With CKD. American Journal of Kidney Diseases, 2019, 73, 827-836.	2.1	43

#	ARTICLE	IF	CITATIONS
271	Mitochondrial dysfunction-mediated decline in angiogenic capacity of endothelial progenitor cells is associated with capillary rarefaction in patients with hypertension via downregulation of CXCR4/JAK2/SIRT5 signaling. EBioMedicine, 2019, 42, 64-75.	2.7	43
272	Population sequencing data reveal a compendium of mutational processes in the human germ line. Science, 2021, 373, 1030-1035.	6.0	43
273	The Effects of a Low-Carbohydrate Diet vs. a Low-Fat Diet on Novel Cardiovascular Risk Factors: A Randomized Controlled Trial. Nutrients, 2015, 7, 7978-7994.	1.7	42
274	Serum Fractalkine (CX3CL1) and Cardiovascular Outcomes and Diabetes: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2015, 66, 266-273.	2.1	42
275	Associations of Body Mass Index, Smoking, and Alcohol Consumption With Prostate Cancer Mortality in the Asia Cohort Consortium. American Journal of Epidemiology, 2015, 182, 381-389.	1.6	42
276	Temporal Relationship Between Childhood Body Mass Index and Insulin and Its Impact on Adult Hypertension. Hypertension, 2016, 68, 818-823.	1.3	42
277	Cardiovascular Events after New-Onset Atrial Fibrillation in Adults with CKD: Results from the Chronic Renal Insufficiency Cohort (CRIC) Study. Journal of the American Society of Nephrology: JASN, 2018, 29, 2859-2869.	3.0	42
278	Efficient Synthesis of Ultrafine Gold Nanoparticles with Tunable Sizes in a Hyper-Cross-Linked Polymer for Nitrophenol Reduction. ACS Applied Nano Materials, 2019, 2, 546-553.	2.4	42
279	Prevalence of isolated systolic and isolated diastolic hypertension subtypes in China. American Journal of Hypertension, 2004, 17, 955-962.	1.0	41
280	Radiolabeling of MAG3-morpholino oligomers with 188Re at high labeling efficiency and specific radioactivity for tumor pretargeting. Applied Radiation and Isotopes, 2006, 64, 971-978.	0.7	41
281	Cenetic variants in the apelin system and blood pressure responses to dietary sodium interventions: a family-based association study. Journal of Hypertension, 2010, 28, 756-763.	0.3	41
282	Higher plasma CXCL12 levels predict incident myocardial infarction and death in chronic kidney disease: findings from the Chronic Renal Insufficiency Cohort study. European Heart Journal, 2014, 35, 2115-2122.	1.0	41
283	Traditional and non-traditional risk factors for incident peripheral arterial disease among patients with chronic kidney disease. Nephrology Dialysis Transplantation, 2016, 31, 1145-1151.	0.4	41
284	Environmental geochemistry significance of organic phosphorus: An insight from its adsorption on iron oxides. Applied Geochemistry, 2017, 84, 52-60.	1.4	41
285	Transcriptome Analysis on Maternal Separation Rats With Depression-Related Manifestations Ameliorated by Electroacupuncture. Frontiers in Neuroscience, 2019, 13, 314.	1.4	41
286	International collaborative study of cardiovascular disease in Asia: design, rationale, and preliminary results. Ethnicity and Disease, 2004, 14, 260-8.	1.0	41
287	Binding characteristics of Cu2+ to natural humic acid fractions sequentially extracted from the lake sediments. Environmental Science and Pollution Research, 2016, 23, 22667-22677.	2.7	40
288	Radiolabeling morpholinos with 90Y, 111In, 188Re and 99mTc. Nuclear Medicine and Biology, 2003, 30, 207-214.	0.3	39

#	Article	IF	CITATIONS
289	Diuretics, calciuria and secondary hyperparathyroidism in the Chronic Renal Insufficiency Cohort. Nephrology Dialysis Transplantation, 2011, 26, 1258-1265.	0.4	39
290	A village doctor-led multifaceted intervention for blood pressure control in rural China: an open, cluster randomised trial. Lancet, The, 2022, 399, 1964-1975.	6.3	39
291	Successful Radiotherapy of Tumor in Pretargeted Mice by 188Re-Radiolabeled Phosphorodiamidate Morpholino Oligomer, a Synthetic DNA Analogue. Clinical Cancer Research, 2006, 12, 4958-4964.	3.2	38
292	Species and distribution of rare earth elements in the Baotou section of the Yellow River in China. Environmental Geochemistry and Health, 2010, 32, 45-58.	1.8	38
293	Physical Activity Reduces Salt Sensitivity of Blood Pressure: The Genetic Epidemiology Network of Salt Sensitivity Study. American Journal of Epidemiology, 2012, 176, S106-S113.	1.6	38
294	Change in Measured GFR Versus eGFR and CKD Outcomes. Journal of the American Society of Nephrology: JASN, 2016, 27, 2196-2204.	3.0	38
295	Associations of Conventional Echocardiographic Measures with Incident Heart Failure and Mortality: The Chronic Renal Insufficiency Cohort. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 60-68.	2.2	38
296	Nature differences of humic acids fractions induced by extracted sequence as explanatory factors for binding characteristics of heavy metals. Ecotoxicology and Environmental Safety, 2018, 154, 59-68.	2.9	38
297	Serum Matrix Metalloproteinaseâ€9 and Cognitive Impairment After Acute Ischemic Stroke. Journal of the American Heart Association, 2018, 7, .	1.6	38
298	Microseismic and electromagnetic coupling method for coal bump risk assessment based on dynamic static energy principles. Safety Science, 2019, 114, 30-39.	2.6	38
299	Amplification targeting: a modified pretargeting approach with potential for signal amplification-proof of a concept. Journal of Nuclear Medicine, 2004, 45, 1087-95.	2.8	38
300	Risk Factors for Chronic Obstructive Pulmonary Disease Mortality in Chinese Adults. American Journal of Epidemiology, 2008, 167, 998-1004.	1.6	37
301	Association of Genetic Variants in the Apelin-APJ System and ACE2 With Blood Pressure Responses to Potassium Supplementation: The GenSalt Study. American Journal of Hypertension, 2010, 23, 606-613.	1.0	37
302	Hemodynamic Correlates of Proteinuria in Chronic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 2403-2410.	2.2	37
303	Projected impact of urbanization on cardiovascular disease in china. International Journal of Public Health, 2012, 57, 849-854.	1.0	37
304	Risk Factors for Coronary Artery Calcium Among Patients With Chronic Kidney Disease (from the) Tj ETQq0 0 0 rg	gBT <i>[</i> Overl	oc <u>k</u> 10 Tf 50

305	Abrupt Decline in Kidney Function Before Initiating HemodialysisÂand All-Cause Mortality: The Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2016, 68, 193-202.	2.1	37
306	A numerical simulation method for analyzing the thermal improvement effect of super-hydrophilic photocatalyst-coated building surfaces with water film on the urban/built environment. Energy and Buildings, 2008, 40, 968-978.	3.1	36

#	Article	IF	CITATIONS
307	Comprehensive Approach for Hypertension Control in Low-Income Populations: Rationale and Study Design for the Hypertension Control Program in Argentina. American Journal of the Medical Sciences, 2014, 348, 139-145.	0.4	36
308	Impact of Adiposity on Incident Hypertension Is Modified by Insulin Resistance in Adults. Hypertension, 2016, 67, 56-62.	1.3	36
309	Serum Galectin-3 and Poor Outcomes Among Patients With Acute Ischemic Stroke. Stroke, 2018, 49, 211-214.	1.0	36
310	Tackling NCD in LMIC: Achievements and Lessons Learned From the NHLBI—UnitedHealth Global Health Centers of Excellence Program. Global Heart, 2016, 11, 5.	0.9	36
311	Sodium sensitivity of blood pressure in Chinese populations. Journal of Human Hypertension, 2020, 34, 94-107.	1.0	36
312	Prevalence, Distributions and Determinants of Obesity and Central Obesity in the Southern Cone of America. PLoS ONE, 2016, 11, e0163727.	1.1	36
313	Prevalence, awareness, treatment and control of diabetes and impaired fasting glucose in the Southern Cone of Latin America. PLoS ONE, 2017, 12, e0183953.	1.1	36
314	Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential. Science Advances, 2022, 8, eabl6579.	4.7	36
315	Selection of initial antihypertensive drug therapy. Lancet, The, 2000, 356, 1942-1943.	6.3	35
316	Statistical Methods for Recurrent Event Analysis in Cohort Studies of CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 2066-2073.	2.2	35
317	Hematuria as a risk factor for progression of chronic kidney disease and death: findings from the Chronic Renal Insufficiency Cohort (CRIC) Study. BMC Nephrology, 2018, 19, 150.	0.8	35
318	The role of major functional groups: Multi-evidence from the binding experiments of heavy metals on natural fulvic acids extracted from lake sediments. Ecotoxicology and Environmental Safety, 2018, 162, 514-520.	2.9	35
319	Declined circulating Elabela levels in patients with essential hypertension and its association with impaired vascular function: A preliminary study. Clinical and Experimental Hypertension, 2020, 42, 239-243.	0.5	35
320	Association of Opioids and Nonsteroidal Anti-inflammatoryÂDrugs With Outcomes in CKD:ÂFindings From the CRIC (Chronic Renal Insufficiency Cohort) Study. American Journal of Kidney Diseases, 2020, 76, 184-193.	2.1	35
321	Association of fine particulate matter air pollution and its constituents with lung function: The China Pulmonary Health study. Environment International, 2021, 156, 106707.	4.8	35
322	Plasma Homocysteine and Prognosis of Acute Ischemic Stroke: a Gender-Specific Analysis From CATIS Randomized Clinical Trial. Molecular Neurobiology, 2017, 54, 2022-2030.	1.9	34
323	Evolution of Echocardiographic Measures of Cardiac Disease From CKD to ESRD and Risk of All-Cause Mortality: Findings From the CRIC Study. American Journal of Kidney Diseases, 2018, 72, 390-399.	2.1	34
324	Inflammation and Apparent Treatment-Resistant Hypertension in Patients With Chronic Kidney Disease. Hypertension, 2019, 73, 785-793.	1.3	34

#	Article	IF	CITATIONS
325	In vitro cell studies of technetium-99m labeled RGD-HYNIC peptide, a comparison of tricine and EDDA as co-ligands. Nuclear Medicine and Biology, 2003, 30, 141-149.	0.3	33
326	Alcohol consumption and risk of coronary heart disease among Chinese men. International Journal of Cardiology, 2009, 135, 78-85.	0.8	33
327	Targeting Prostate Cancer Cells In Vivo Using a Rapidly Internalizing Novel Human Single-Chain Antibody Fragment. Journal of Nuclear Medicine, 2010, 51, 427-432.	2.8	33
328	In Situ Test Study of Characteristics of Coal Mining Dynamic Load. Shock and Vibration, 2015, 2015, 1-8.	0.3	33
329	Life-Course Cumulative Burden of Body Mass Index and Blood Pressure on Progression of Left Ventricular Mass and Geometry in Midlife. Circulation Research, 2020, 126, 633-643.	2.0	33
330	Commentary: Salt intake, hypertension and risk of cardiovascular disease: an important public health challenge. International Journal of Epidemiology, 2002, 31, 327-331.	0.9	32
331	Competitive adsorption, release and speciation of heavy metals in the Yellow River sediments, China. Environmental Geology, 2007, 53, 239-251.	1.2	32
332	Cost-Effectiveness of Optimal Use of Acute Myocardial Infarction Treatments and Impact on Coronary Heart Disease Mortality in China. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 78-85.	0.9	32
333	Serum Dkk-1 (Dickkopf-1) Is a Potential Biomarker in the Prediction of Clinical Outcomes Among Patients With Acute Ischemic Stroke. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 285-293.	1.1	32
334	Agreement between Overnight and 24-hour Urinary Cation Excretions in Southern Chinese Men. American Journal of Epidemiology, 1993, 137, 1212-1220.	1.6	31
335	Mortality from suicide and other external cause injuries in China: a prospective cohort study. BMC Public Health, 2011, 11, 56.	1.2	31
336	Inflammatory Markers and Risk forÂCognitive Decline in Chronic KidneyÂDisease: The CRIC Study. Kidney International Reports, 2017, 2, 192-200.	0.4	31
337	A multi-ancestry genome-wide study incorporating gene–smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. Human Molecular Genetics, 2019, 28, 2615-2633.	1.4	31
338	Prevalence, Patterns, and Correlates of Physical Activity Among the Adult Population in Latin America: Cross-Sectional Results from the CESCAS I Study. Global Heart, 2016, 11, 81.	0.9	31
339	Effects of lifestyle modification on treatment and prevention of hypertension. Current Opinion in Nephrology and Hypertension, 2000, 9, 267-271.	1.0	30
340	Further investigations of morpholino pretargeting in mice—establishing quantitative relations in tumor. European Journal of Nuclear Medicine and Molecular Imaging, 2005, 32, 1115-1123.	3.3	30
341	An Improved Method for Covalently Conjugating Morpholino Oligomers to Antitumor Antibodies. Bioconjugate Chemistry, 2007, 18, 983-988.	1.8	30
342	A design supporting simulation system for predicting and evaluating the cool microclimate creating effect of passive evaporative cooling walls. Building and Environment, 2011, 46, 584-596.	3.0	30

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#	Article	IF	CITATIONS
343	The distribution of PM10 and PM2.5 carbonaceous aerosol in Baotou, China. Atmospheric Research, 2016, 178-179, 102-113.	1.8	30
344	Anti-influenza virus effects of crude phenylethanoid glycosides isolated from ligustrum purpurascens via inducing endogenous interferon-γ. Journal of Ethnopharmacology, 2016, 179, 128-136.	2.0	30
345	Variations in 24-Hour BP Profiles in Cohorts of Patients with Kidney Disease around the World. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 1348-1357.	2.2	30
346	Trajectories of childhood BMI and adult diabetes: the Bogalusa Heart Study. Diabetologia, 2019, 62, 70-77.	2.9	30
347	Genetic variants in the renin-angiotensin-aldosterone system and salt sensitivity of blood pressure. Journal of Hypertension, 2010, 28, 1210-20.	0.3	30
348	Improving the Labeling ofS-Acetyl NHSâ^'MAG3-Conjugated Morpholino Oligomers. Bioconjugate Chemistry, 2002, 13, 893-897.	1.8	29
349	Preparation and Properties of 99mTc(CO)3+-Labeled N,N-Bis(2-pyridylmethyl)-4-aminobutyric Acid. Bioconjugate Chemistry, 2004, 15, 1441-1446.	1.8	29
350	Race/Ethnicity and Cardiovascular Outcomes in Adults With CKD: Findings From the CRIC (Chronic) Tj ETQq0 0 (0 rgBT /Ov 2.1	verlock 10 Tf 5 29
351	Temporal relationship between inflammation and insulin resistance and their joint effect on hyperglycemia: the Bogalusa Heart Study. Cardiovascular Diabetology, 2019, 18, 109.	2.7	29
352	Cardiac and Stress Biomarkers and Chronic Kidney Disease Progression: The CRIC Study. Clinical Chemistry, 2019, 65, 1448-1457.	1.5	29
353	Leveraging linkage evidence to identify low-frequency and rare variants on 16p13 associated with blood pressure using TOPMed whole genome sequencing data. Human Genetics, 2019, 138, 199-210.	1.8	29
354	Incident Type 2 Diabetes Among Individuals With CKD: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2019, 73, 72-81.	2.1	29
355	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. Cell Genomics, 2022, 2, 100084.	3.0	29
356	Symptoms Characteristic of Heart Failure Among CKD Patients Without Diagnosed Heart Failure. Journal of Cardiac Failure, 2011, 17, 17-23.	0.7	28
357	Radiolabeled Oligonucleotides for Antisense Imaging. Current Organic Synthesis, 2011, 8, 604-614.	0.7	28
358	Distribution of AVS-SEM, transformation mechanism and risk assessment of heavy metals in the Nanhai Lake in China. Environmental Earth Sciences, 2011, 64, 2025-2037.	1.3	28
359	Acid Load and Phosphorus Homeostasis in CKD. American Journal of Kidney Diseases, 2017, 70, 541-550.	2.1	28
360	Ultrasensitive colorimetric detection of triazophos based on the aggregation of silver nanoparticles. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2018, 538, 343-349.	2.3	28

#	Article	IF	CITATIONS
361	Multiple biomarkers covering distinct pathways for predicting outcomes after ischemic stroke. Neurology, 2019, 92, e295-e304.	1.5	28
362	A 3D CAD-based simulation tool for prediction and evaluation of the thermal improvement effect of passive cooling walls in the developed urban locations. Solar Energy, 2009, 83, 1064-1075.	2.9	27
363	Genetic variants in the renin–angiotensin–aldosterone system and blood pressure responses to potassium intake. Journal of Hypertension, 2011, 29, 1719-1730.	0.3	27
364	Study on inclusion complexation between plant growth regulator 6-benzylaminopurine and β-cyclodextrin: Preparation, characterization and molecular modeling. Journal of Molecular Structure, 2011, 994, 163-169.	1.8	27
365	A Gain-of-Function Mutation in Tnni2 Impeded Bone Development through Increasing Hif3a Expression in DA2B Mice. PLoS Genetics, 2014, 10, e1004589.	1.5	27
366	Responses of Organic Phosphorus Fractionation to Environmental Conditions and Lake Evolution. Environmental Science & Technology, 2016, 50, 5007-5016.	4.6	27
367	Prevalence, Awareness, Treatment, and Control of Hypertension in the Southern Cone of Latin America. American Journal of Hypertension, 2016, 29, 1343-1352.	1.0	27
368	Diabetes-related metabolic risk factors in internal migrant workers in China: a national surveillance study. Lancet Diabetes and Endocrinology,the, 2016, 4, 125-135.	5.5	27
369	Stoichiometry of water-soluble ions in PM2.5: Application in source apportionment for a typical industrial city in semi-arid region, Northwest China. Atmospheric Research, 2018, 204, 149-160.	1.8	27
370	Estimated Impact of Achieving Optimal Cardiovascular Health Among US Adults on Cardiovascular Disease Events. Journal of the American Heart Association, 2021, 10, e019681.	1.6	27
371	What Is the Role of Dietary Sodium and Potassium in Hypertension and Target Organ Injury?. American Journal of the Medical Sciences, 1999, 317, 152-159.	0.4	27
372	Development of biocompatible oxygen-permeable films holding paramagnetic carbon particles: Evaluation of their performance and stability in EPR oximetry. Magnetic Resonance in Medicine, 2001, 46, 610-614.	1.9	26
373	Association of α1A adrenergic receptor gene variants on chromosome 8p21 with human stage 2 hypertension. Journal of Hypertension, 2006, 24, 1049-1056.	0.3	26
374	Association of tibia lead and blood lead with end-stage renal disease: A pilot study of African–Americans. Environmental Research, 2007, 104, 396-401.	3.7	26
375	Association Between Blood Pressure Responses to the Cold Pressor Test and Dietary Sodium Intervention in a Chinese Population. Archives of Internal Medicine, 2008, 168, 1740.	4.3	26
376	Biodistributions of 177Lu- and 111In-Labeled 7E11 Antibodies to Prostate-Specific Membrane Antigen in Xenograft Model of Prostate Cancer and Potential Use of 111In-7E11 as a Pre-therapeutic Agent for 177Lu-7E11 Radioimmunotherapy. Molecular Imaging and Biology, 2009, 11, 159-166.	1.3	26
377	Studies on a novel modified β-cyclodextrin inclusion complex. Journal of Molecular Structure, 2010, 979, 122-127.	1.8	26
378	Reproducibility of Blood Pressure Response to the Cold Pressor Test: The GenSalt Study. American Journal of Epidemiology, 2012, 176, S91-S98.	1.6	26

#	Article	IF	CITATIONS
379	Genome-Wide Association Study Meta-Analysis of Long-Term Average Blood Pressure in East Asians. Circulation: Cardiovascular Genetics, 2017, 10, e001527.	5.1	26
380	Reversible Fluorescence Probe Based on N-Doped Carbon Dots for the Determination of Mercury Ion and Glutathione in Waters and Living Cells. Analytical Sciences, 2017, 33, 761-767.	0.8	26
381	Elevated circulating homocysteine and high-sensitivity C-reactive protein jointly predicts post-stroke depression among Chinese patients with acute ischemic stroke. Clinica Chimica Acta, 2018, 479, 132-137.	0.5	26
382	Increased Serum Netrin-1 Is Associated With Improved Prognosis of Ischemic Stroke. Stroke, 2019, 50, 845-852.	1.0	26
383	Differential network enrichment analysis reveals novel lipid pathways in chronic kidney disease. Bioinformatics, 2019, 35, 3441-3452.	1.8	26
384	Obesity-Related Genomic Loci Are Associated with Type 2 Diabetes in a Han Chinese Population. PLoS ONE, 2014, 9, e104486.	1.1	25
385	Long-term Impact of Childhood Adiposity on Adult Metabolic Syndrome Is Modified by Insulin Resistance: The Bogalusa Heart Study. Scientific Reports, 2015, 5, 17885.	1.6	25
386	Long-Term Excessive Body Weight and Adult Left Ventricular Hypertrophy Are Linked Through Later-Life Body Size and Blood Pressure. Circulation Research, 2017, 120, 1614-1621.	2.0	25
387	Resequencing Epithelial Sodium Channel Genes Identifies Rare Variants Associated With Blood Pressure Salt-Sensitivity: The GenSalt Study. American Journal of Hypertension, 2018, 31, 205-211.	1.0	25
388	Clinical Outcomes by Race and Ethnicity in the Systolic Blood Pressure Intervention Trial (SPRINT): A Randomized Clinical Trial. American Journal of Hypertension, 2018, 31, 97-107.	1.0	25
389	Novel Findings From a Metabolomics Study of Left Ventricular Diastolic Function: The Bogalusa Heart Study. Journal of the American Heart Association, 2020, 9, e015118.	1.6	25
390	Synthesis and characterization of β-cyclodextrin inclusion complex containing di(8-hydroxyquinoline)magnesium. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2008, 70, 878-883.	2.0	24
391	Biomarkers of inflammation and endothelial dysfunction and risk of hypertension among Inner Mongolians in China. Journal of Hypertension, 2010, 28, 35-40.	0.3	24
392	Experimental study of practical applications of a passive evaporative cooling wall with high water soaking-up ability. Building and Environment, 2011, 46, 98-108.	3.0	24
393	Common Genetic Variants in the Endothelial System Predict Blood Pressure Response to Sodium Intake: The GenSalt Study. American Journal of Hypertension, 2013, 26, 643-656.	1.0	24
394	Factors Associated With Blood Pressure Response to the Cold Pressor Test: The GenSalt Study. American Journal of Hypertension, 2013, 26, 1132-1139.	1.0	24
395	Analysis of Sex Hormone Genes Reveals Gender Differences in the Genetic Etiology of Blood Pressure Salt Sensitivity: The GenSalt Study. American Journal of Hypertension, 2013, 26, 191-200.	1.0	24
396	Variability and rapid increase in body mass index during childhood are associated with adult obesity. International Journal of Epidemiology, 2015, 44, 1943-1950.	0.9	24

#	Article	IF	CITATIONS
397	Ankle Brachial Index and Subsequent Cardiovascular Disease Risk in Patients With Chronic Kidney Disease. Journal of the American Heart Association, 2016, 5, .	1.6	24
398	Blood Pressure Genetic Risk Score Predicts Blood Pressure Responses to Dietary Sodium and Potassium. Hypertension, 2017, 70, 1106-1112.	1.3	24
399	Prognostic value of lipoprotein-associated phospholipase A2 mass for all-cause mortality and vascular events within one year after acute ischemic stroke. Atherosclerosis, 2017, 266, 1-7.	0.4	24
400	Central Blood Pressure and Cardiovascular Outcomes in Chronic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 585-595.	2.2	24
401	The association of angiogenic factors and chronic kidney disease. BMC Nephrology, 2018, 19, 117.	0.8	24
402	Education Level and Longâ€ŧerm Mortality, Recurrent Stroke, and Cardiovascular Events in Patients With Ischemic Stroke. Journal of the American Heart Association, 2020, 9, e016671.	1.6	24
403	Long-Term Ozone Exposure and Small Airway Dysfunction: The China Pulmonary Health (CPH) Study. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 450-458.	2.5	24
404	Rare coding variants in 35 genes associate with circulating lipid levels—A multi-ancestry analysis of 170,000 exomes. American Journal of Human Genetics, 2022, 109, 81-96.	2.6	24
405	Role of sodium reduction in the treatment and prevention of hypertension. Current Opinion in Cardiology, 1997, 12, 202.	0.8	23
406	Application of allochthonous organic carbon and phosphorus forms in the interpretation of past environmental conditions. Environmental Geology, 2008, 55, 1279-1289.	1.2	23
407	Novel Genetic Variants in the α-Adducin and Guanine Nucleotide Binding Protein β-Polypeptide 3 Genes and Salt Sensitivity of Blood Pressure. American Journal of Hypertension, 2009, 22, 985-992.	1.0	23
408	A quick self-assessment tool to identify individuals at high risk of type 2 diabetes in the Chinese general population. Journal of Epidemiology and Community Health, 2010, 64, 236-242.	2.0	23
409	Long-term Impact of Temporal Sequence from Childhood Obesity to Hyperinsulinemia on Adult Metabolic Syndrome and Diabetes: The Bogalusa Heart Study. Scientific Reports, 2017, 7, 43422.	1.6	23
410	Blood pressure reduction in acute ischemic stroke according to time to treatment. Journal of Hypertension, 2017, 35, 1244-1251.	0.3	23
411	Cost-Effectiveness of a Comprehensive Approach for Hypertension Control in Low-Income Settings in Argentina: Trial-Based Analysis of the Hypertension Control Program in Argentina. Value in Health, 2018, 21, 1357-1364.	0.1	23
412	Cardiac Biomarkers and Risk of Atrial Fibrillation in Chronic Kidney Disease: The CRIC Study. Journal of the American Heart Association, 2019, 8, e012200.	1.6	23
413	Rate of change in body mass index at different ages during childhood and adult obesity risk. Pediatric Obesity, 2019, 14, e12513.	1.4	23
414	Pollen reconstruction and vegetation dynamics of the middle Holocene maximum summer monsoon in northern China. Palaeogeography, Palaeoclimatology, Palaeoecology, 2019, 528, 204-217.	1.0	23

#	Article	IF	CITATIONS
415	Sex Differences in Cardiovascular Outcomes in CKD: Findings From the CRIC Study. American Journal of Kidney Diseases, 2021, 78, 200-209.e1.	2.1	23
416	Heavy metal pollution in the Baotou section of the Yellow River, China. Chemical Speciation and Bioavailability, 2008, 20, 65-76.	2.0	22
417	Contrast of the impact of multiple cardiovascular risk factors on the femoral and carotid intima-media thickness in asymptomatic young adults: The Bogalusa Heart Study. Atherosclerosis, 2011, 216, 359-364.	0.4	22
418	The role of renin–angiotensin–aldosterone system genes in the progression of chronic kidney disease: findings from the Chronic Renal Insufficiency Cohort (CRIC) study. Nephrology Dialysis Transplantation, 2015, 30, 1711-1718.	0.4	22
419	Different components of blood pressure are associated with increased risk of atherosclerotic cardiovascular disease versus heart failure in advanced chronic kidney disease. Kidney International, 2016, 90, 1348-1356.	2.6	22
420	Processes and their explanatory factors governing distribution of organic phosphorous pools in lake sediments. Chemosphere, 2016, 145, 125-134.	4.2	22
421	Serum Hepatocyte Growth Factor Is Probably Associated With 3-Month Prognosis of Acute Ischemic Stroke, 2018, 49, 377-383.	1.0	22
422	Elevated lipoxygenase and cytochrome P450 products predict progression of chronic kidney disease. Nephrology Dialysis Transplantation, 2020, 35, 303-312.	0.4	22
423	Race and Mortality in CKD and Dialysis: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2020, 75, 394-403.	2.1	22
424	Iron status, fibroblast growth factor 23 and cardiovascular and kidney outcomes in chronic kidney disease. Kidney International, 2021, 100, 1292-1302.	2.6	22
425	Commentary: Salt intake, hypertension and risk of cardiovascular disease: an important public health challenge. International Journal of Epidemiology, 2002, 31, 327-331.	0.9	21
426	Gradient principle of horizontal stress inducing rock burst in coal mine. Journal of Central South University, 2012, 19, 2926-2932.	1.2	21
427	Genome-wide association study in Han Chinese identifies three novel loci for human height. Human Genetics, 2013, 132, 681-689.	1.8	21
428	Human epithelial Na ⁺ channel missense variants identified in the GenSalt study alter channel activity. American Journal of Physiology - Renal Physiology, 2016, 311, F908-F914.	1.3	21
429	BMP4/Id2 signaling pathway is a novel therapeutic target for late outgrowth endothelial progenitor cell-mediated endothelial injury repair. International Journal of Cardiology, 2017, 228, 796-804.	0.8	21
430	Statistical Methods for Cohort Studies of CKD: Prediction Modeling. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 1010-1017.	2.2	21
431	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. Global Heart, 2019, 14, 103.	0.9	21
432	A Gene-Based Analysis of Variants in the Serum/Glucocorticoid Regulated Kinase (SGK) Genes with Blood Pressure Responses to Sodium Intake: The GenSalt Study. PLoS ONE, 2014, 9, e98432.	1.1	21

#	Article	IF	CITATIONS
433	Electrostatic binding with tat and other cationic peptides increases cell accumulation of 99mTc-antisense DNAs without entrapment. Molecular Imaging and Biology, 2003, 5, 240-247.	1.3	20
434	Interactions of Genetic Variants With Physical Activity Are Associated With Blood Pressure in Chinese: The GenSalt Study. American Journal of Hypertension, 2011, 24, 1035-1040.	1.0	20
435	Association of obesity and biomarkers of inflammation and endothelial dysfunction in adults in Inner Mongolia, China. International Journal of Cardiology, 2011, 150, 247-252.	0.8	20
436	Accumulation of heavy metals in wild commercial fish from the Baotou Urban Section of the Yellow River, China. Environmental Earth Sciences, 2011, 62, 679-696.	1.3	20
437	Progress and Future Aspects in Genetics of Human Hypertension. Current Hypertension Reports, 2013, 15, 676-686.	1.5	20
438	Organic carbon fractions and estimation of organic carbon storage in the lake sediments in Inner Mongolia Plateau, China. Environmental Earth Sciences, 2015, 73, 2169-2178.	1.3	20
439	Silver nanoparticles-based colorimetric array for the detection of Thiophanate-methyl. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 198, 315-321.	2.0	20
440	Long-Term Burden of Higher Body Mass Index and Adult Arterial Stiffness Are Linked Predominantly Through Elevated Blood Pressure. Hypertension, 2019, 73, 229-234.	1.3	20
441	Plasma S100A8/A9 Concentrations and Clinical Outcomes of Ischemic Stroke in 2 Independent Multicenter Cohorts. Clinical Chemistry, 2020, 66, 706-717.	1.5	20
442	A novel metal organic gel with superior oxidase-like activity for efficient and sensitive chemiluminescence detection of uric acid. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 257, 119773.	2.0	20
443	Cytosine Residues Influence Kidney Accumulations of 99mTc-Labeled Morpholino Oligomers. Oligonucleotides, 2002, 12, 393-398.	4.4	19
444	The impacts of common ions on the adsorption of heavy metal. Environmental Geology, 2009, 58, 1499.	1.2	19
445	Association of inflammation and endothelial dysfunction with metabolic syndrome, prediabetes and diabetes in adults from Inner Mongolia, China. BMC Endocrine Disorders, 2011, 11, 16.	0.9	19
446	The Role of the Kallikrein-Kinin System Genes in the Salt Sensitivity of Blood Pressure. American Journal of Epidemiology, 2012, 176, S72-S80.	1.6	19
447	Effects of early blood pressure reduction on cognitive function in patients with acute ischemic stroke. International Journal of Stroke, 2016, 11, 1009-1019.	2.9	19
448	Vitamin D Metabolic Ratio and Risks of Death and CKD Progression. Kidney International Reports, 2019, 4, 1598-1607.	0.4	19
449	Binding Mechanism Between Fulvic Acid and Heavy Metals: Integrated Interpretation of Binding Experiments, Fraction Characterizations, and Models. Water, Air, and Soil Pollution, 2020, 231, 1.	1.1	19
450	Predicting Long-Term Absence of Coronary Artery Calcium in Metabolic Syndrome and Diabetes. JACC: Cardiovascular Imaging, 2021, 14, 219-229.	2.3	19

#	Article	IF	CITATIONS
451	Change in Cardiac Biomarkers and Risk of Incident Heart Failure and Atrial Fibrillation in CKD: The Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2021, 77, 907-919.	2.1	19
452	Microencapsulation of carbon particles used as oxygen sensors in EPR oximetry to stabilize their responsiveness to oxygenin vitroandin vivo. Physics in Medicine and Biology, 2001, 46, 3323-3329.	1.6	18
453	Novel Human Single Chain Antibody Fragments That Are Rapidly Internalizing Effectively Target Epithelioid and Sarcomatoid Mesotheliomas. Cancer Research, 2011, 71, 2428-2432.	0.4	18
454	Facile colorimetric detection of 6-benzylaminopurine based on p-aminobenzenethiol functionalized silver nanoparticles. RSC Advances, 2016, 6, 106608-106614.	1.7	18
455	Systolic Blood Pressure Trajectories in the Acute Phase and Clinical Outcomes in 2-Year Follow-up Among Patients With Ischemic Stroke. American Journal of Hypertension, 2019, 32, 317-325.	1.0	18
456	Protein carbamylation and chronic kidney disease progression in the Chronic Renal Insufficiency Cohort Study. Nephrology Dialysis Transplantation, 2021, 37, 139-147.	0.4	18
457	Cardiac Biomarkers and Risk of Mortality in CKD (the CRIC Study). Kidney International Reports, 2020, 5, 2002-2012.	0.4	18
458	Predicting the biodistribution of radiolabeled cMORF effector in MORF-pretargeted mice. European Journal of Nuclear Medicine and Molecular Imaging, 2007, 34, 237-246.	3.3	17
459	Affinity Enhancement Pretargeting: Synthesis and Testing of a 99mTc-Labeled Bivalent MORF. Molecular Pharmaceutics, 2010, 7, 1118-1124.	2.3	17
460	Cross-Sectional and Longitudinal Replication Analyses of Genome-Wide Association Loci of Type 2 Diabetes in Han Chinese. PLoS ONE, 2014, 9, e91790.	1.1	17
461	Mechanical Initiation and Propagation Mechanism of a Thrust Fault: A Case Study of the Yima Section of the Xiashi-Yima Thrust (North Side of the Eastern Qinling Orogen, China). Rock Mechanics and Rock Engineering, 2015, 48, 1927-1945.	2.6	17
462	Spatio-temporal assessments of rockburst hazard combining b values and seismic tomography. Acta Geophysica, 2017, 65, 77-88.	1.0	17
463	A History of Asthma From Childhood andÂLeft Ventricular Mass in AsymptomaticÂYoung Adults. JACC: Heart Failure, 2017, 5, 497-504.	1.9	17
464	Prognostic significance of serum cystatin C in acute ischemic stroke patients according to lipid component levels. Atherosclerosis, 2018, 274, 146-151.	0.4	17
465	Novel Metabolites Are Associated With Augmentation Index and Pulse Wave Velocity: Findings From the Bogalusa Heart Study. American Journal of Hypertension, 2019, 32, 547-556.	1.0	17
466	Passive seismic tomography for rockburst risk identification based on adaptive-grid method. Tunnelling and Underground Space Technology, 2019, 86, 198-208.	3.0	17
467	Mechanisms of Rock Burst in Horizontal Section Mining of a Steeply Inclined Extra-Thick Coal Seam and Prevention Technology. Energies, 2020, 13, 6043.	1.6	17
468	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. Molecular Psychiatry, 2020, 26, 2111-2125.	4.1	17

#	Article	IF	CITATIONS
469	Cardiovascular Disease Prevention and Implications of Coronavirus Disease 2019: An Evolving Case Study in the Crescent City. Journal of the American Heart Association, 2020, 9, e016997.	1.6	17
470	Chromosome Xq23 is associated with lower atherogenic lipid concentrations and favorable cardiometabolic indices. Nature Communications, 2021, 12, 2182.	5.8	17
471	Effect of Intensive Blood Pressure Control on Aortic Stiffness in the SPRINT-HEART. Hypertension, 2021, 77, 1571-1580.	1.3	17
472	Artemisinin mimics calorie restriction to trigger mitochondrial biogenesis and compromise telomere shortening in mice. PeerJ, 2015, 3, e822.	0.9	17
473	Detection and follow-up of chronic obstructive pulmonary disease (COPD) and risk factors in the Southern Cone of Latin America. the pulmonary risk in South America (PRISA) study. BMC Pulmonary Medicine, 2011, 11, 34.	0.8	16
474	Associations of Epithelial Sodium Channel Genes With Blood Pressure Changes and Hypertension Incidence: The GenSalt Study. American Journal of Hypertension, 2014, 27, 1370-1376.	1.0	16
475	Sex-specific Association Between Uric Acid and Outcomes After Acute Ischemic Stroke: A Prospective Study from CATIS Trial. Scientific Reports, 2016, 6, 38351.	1.6	16
476	CKD Self-management: Phenotypes and Associations With Clinical Outcomes. American Journal of Kidney Diseases, 2018, 72, 360-370.	2.1	16
477	Spatial and historical distribution of organic phosphorus driven by environment conditions in lake sediments. Journal of Environmental Sciences, 2018, 64, 32-41.	3.2	16
478	Nature differences of fulvic acid fractions induced by extracted sequence as explanatory factors for binding characteristics of Cu2+. Chemosphere, 2018, 191, 458-466.	4.2	16
479	Tissue inhibitor metalloproteinase-1 and clinical outcomes after acute ischemic stroke. Neurology, 2019, 93, e1675-e1685.	1.5	16
480	Fast-Acting Small Molecules Targeting Malarial Aspartyl Proteases, Plasmepsins, Inhibit Malaria Infection at Multiple Life Stages. ACS Infectious Diseases, 2019, 5, 184-198.	1.8	16
481	Slope of Kidney Function and Its Association with Longitudinal Mortality and Cardiovascular Disease among Individuals with CKD. Journal of the American Society of Nephrology: JASN, 2020, 31, 2912-2923.	3.0	16
482	Increased Serum Complement C3 Levels Are Associated With Adverse Clinical Outcomes After Ischemic Stroke. Stroke, 2021, 52, 868-877.	1.0	16
483	Prediction of End-Stage Kidney Disease Using Estimated Glomerular Filtration Rate With and Without Race. Annals of Internal Medicine, 2022, 175, 305-313.	2.0	16
484	Acute Kidney Injury Associates with Long-Term Increases in Plasma TNFR1, TNFR2, and KIM-1: Findings from the CRIC Study. Journal of the American Society of Nephrology: JASN, 2022, 33, 1173-1181.	3.0	16
485	Affinity Enhancement Bivalent Morpholinos for Pretargeting:Â Surface Plasmon Resonance Studies of Molecular Dimensions. Bioconjugate Chemistry, 2005, 16, 1098-1104.	1.8	15
486	Polymorphisms of ACE2 are Associated with Blood Pressure Response to Cold Pressor Test: The GenSalt Study. American Journal of Hypertension, 2012, 25, 937-942.	1.0	15

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487	Blood Pressure Reactivity to the Cold Pressor Test Predicts Hypertension Among Chinese Adults: The GenSalt Study. American Journal of Hypertension, 2015, 28, 1347-1354.	1.0	15
488	Hypertension in China. Journal of Hypertension, 2016, 34, 29-31.	0.3	15
489	Adherence to lowâ€carbohydrate and lowâ€fat diets in relation to weight loss and cardiovascular risk factors. Obesity Science and Practice, 2016, 2, 24-31.	1.0	15
490	Estimating prevalence of chronic obstructive pulmonary disease in the Southern Cone of Latin America: how different spirometric criteria may affect disease burden and health policies. BMC Pulmonary Medicine, 2017, 17, 187.	0.8	15
491	Impact of cigarette smoking on the relationship between body mass index and insulin: L ongitudinal observation from the Bogalusa Heart Study. Diabetes, Obesity and Metabolism, 2018, 20, 1578-1584.	2.2	15
492	Electroacupuncture Ameliorates Cognitive Deficit and Improves Hippocampal Synaptic Plasticity in Adult Rat with Neonatal Maternal Separation. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-9.	0.5	15
493	Multiple biomarkers covering several pathways improve predictive ability for cognitive impairment among ischemic stroke patients with elevated blood pressure. Atherosclerosis, 2019, 287, 30-37.	0.4	15
494	Experimental and thermodynamic study of banana peel non-catalytic gasification characteristics. Waste Management, 2020, 113, 369-378.	3.7	15
495	Pseudouridine and N-formylmethionine associate with left ventricular mass index: Metabolome-wide association analysis of cardiac remodeling. Journal of Molecular and Cellular Cardiology, 2020, 140, 22-29.	0.9	15
496	Plasma Kidney Injury Molecule 1 in CKD: Findings From the Boston Kidney Biopsy Cohort and CRIC Studies. American Journal of Kidney Diseases, 2022, 79, 231-243.e1.	2.1	15
497	Plasma choline and betaine and risks of cardiovascular events and recurrent stroke after ischemic stroke. American Journal of Clinical Nutrition, 2021, 114, 1351-1359.	2.2	15
498	Upper Reference Limits for High-Sensitivity Cardiac Troponin T and N-Terminal Fragment of the Prohormone Brain Natriuretic Peptide in Patients With CKD. American Journal of Kidney Diseases, 2022, 79, 383-392.	2.1	15
499	Novel serum metabolites associate with cognition phenotypes among Bogalusa Heart Study participants. Aging, 2019, 11, 5124-5139.	1.4	15
500	Prognostic Value of White Blood Cell in Acute Ischemic Stroke Patients. Current Neurovascular Research, 2018, 15, 151-157.	0.4	15
501	Selenium Status in Patients with Chronic Liver Disease: A Systematic Review and Meta-Analysis. Nutrients, 2022, 14, 952.	1.7	15
502	Environmental Behavior of Profenofos Under Paddy Field Conditions. Bulletin of Environmental Contamination and Toxicology, 2010, 84, 771-774.	1.3	14
503	Study on β-cyclodextrin inclusion of Zn(II) aromatic complex and its analytical application. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2010, 75, 604-609.	2.0	14
504	Associations Between Genetic Variants of NADPH Oxidase-Related Genes and Blood Pressure Responses to Dietary Sodium Intervention: The GenSalt Study. American Journal of Hypertension, 2017, 30, 427-434.	1.0	14

#	Article	IF	CITATIONS
505	Increased Growth Differentiation Factor 15 Is Associated with Unfavorable Clinical Outcomes of Acute Ischemic Stroke. Clinical Chemistry, 2019, 65, 569-578.	1.5	14
506	Evaluating a multicomponent program to improve hypertension control in Guatemala: study protocol for an effectiveness-implementation cluster randomized trial. Trials, 2020, 21, 509.	0.7	14
507	Whole genome sequence analyses of eGFR in 23,732 people representing multiple ancestries in the NHLBI trans-omics for precision medicine (TOPMed) consortium. EBioMedicine, 2021, 63, 103157.	2.7	14
508	Sodium Sensitivity, Sodium Resistance, and Incidence of Hypertension: A Longitudinal Follow-Up Study of Dietary Sodium Intervention. Hypertension, 2021, 78, 155-164.	1.3	14
509	Circulating senescent angiogenic T cells are linked with endothelial dysfunction and systemic inflammation in hypertension. Journal of Hypertension, 2021, 39, 970-978.	0.3	14
510	Alzheimer's Disease-like Early-phase Brain Pathogenesis: Self-curing Amelioration of Neurodegeneration from Pro-inflammatory â€Wounding' to Anti-inflammatory â€Healing'. Current Alzheimer Research, 2017, 14, 1123-1135.	0.7	14
511	Serum cystatin C levels are negatively correlated with post-stroke cognitive dysfunction. Neural Regeneration Research, 2020, 15, 922.	1.6	14
512	Blood pressure response to potassium supplementation is associated with genetic variation in endothelin 1 and interactions with E selectin in rural Chinese. Journal of Hypertension, 2010, 28, 748-755.	0.3	13
513	Genome-Wide Linkage and Positional Candidate Gene Study of Blood Pressure Response to Dietary Potassium Intervention. Circulation: Cardiovascular Genetics, 2010, 3, 539-547.	5.1	13
514	Genome-Wide Linkage and Positional Association Analyses Identify Associations of Novel AFF3 and NTM Genes with Triglycerides: The GenSalt Study. Journal of Genetics and Genomics, 2015, 42, 107-117.	1.7	13
515	Binding characteristics of Pb2+ to natural fulvic acid extracted from the sediments in Lake Wuliangsuhai, Inner Mongolia plateau, P. R. China. Environmental Earth Sciences, 2016, 75, 1.	1.3	13
516	Antiphosphatidylserine Antibodies and Clinical Outcomes in Patients With Acute Ischemic Stroke. Stroke, 2016, 47, 2742-2748.	1.0	13
517	Racial/Ethnic Differences in Left Ventricular Structure and Function in Chronic Kidney Disease: The Chronic Renal Insufficiency Cohort. American Journal of Hypertension, 2017, 30, 822-829.	1.0	13
518	Initial evaluation of Cu-64 labeled PARPi-DOTA PET imaging in mice with mesothelioma. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 3472-3476.	1.0	13
519	Colorimetric recognition of 6-benzylaminopurine in environmental samples by using thioglycolic acid functionalized silver nanoparticles. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 192, 27-33.	2.0	13
520	Novel associations between blood metabolites and kidney function among Bogalusa Heart Study and Multi-Ethnic Study of Atherosclerosis participants. Metabolomics, 2019, 15, 149.	1.4	13
521	Serum Matrix Metalloproteinase-9 Is Associated With Depression After Acute Ischemic Stroke. Circulation Journal, 2019, 83, 2303-2311.	0.7	13
522	Systemic microvascular rarefaction is correlated with dysfunction of late endothelial progenitor cells in mild hypertension: a substudy of EXCAVATION-CHN1. Journal of Translational Medicine, 2019, 17, 368.	1.8	13

#	Article	IF	CITATIONS
523	Serial Fibroblast Growth Factor 23 Measurements and Risk of Requirement for Kidney Replacement Therapy: The CRIC (Chronic Renal Insufficiency Cohort) Study. American Journal of Kidney Diseases, 2020, 75, 908-918.	2.1	13
524	Association of 24-Hour Ambulatory Blood Pressure Patterns with Cognitive Function and Physical Functioning in CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 455-464.	2.2	13
525	Multi-ancestry genome-wide gene–sleep interactions identify novel loci for blood pressure. Molecular Psychiatry, 2021, 26, 6293-6304.	4.1	13
526	Atherosclerotic cardiovascular disease events among statin eligible individuals with and without long-term healthy arterial aging. Atherosclerosis, 2021, 326, 56-62.	0.4	13
527	Radiolabelling morpholinos with 188Re tricarbonyl provides improved in vitro and in vivo stability to re-oxidation. Nuclear Medicine Communications, 2004, 25, 731-736.	0.5	12
528	Therapeutic Lifestyle Changes and Drug Treatment for High Blood Cholesterol in China and Application of the Adult Treatment Panel III Guidelines. American Journal of Cardiology, 2005, 96, 1260-1265.	0.7	12
529	Construction of a novel chimera consisting of a chelator-containing Tat peptide conjugated to a morpholino antisense oligomer for technetium-99m labeling and accelerating cellular kinetics. Nuclear Medicine and Biology, 2006, 33, 263-269.	0.3	12
530	Heritability of Blood Pressure Responses to Cold Pressor Test in a Chinese Population. American Journal of Hypertension, 2009, 22, 1096-1100.	1.0	12
531	Urinary Sodium Is a Potent Correlate of Proteinuria: Lessons from the Chronic Renal Insufficiency Cohort Study. American Journal of Nephrology, 2012, 36, 397-404.	1.4	12
532	Protein intake and lumbar bone density: the Multi-Ethnic Study of Atherosclerosis (MESA). British Journal of Nutrition, 2014, 112, 1384-1392.	1.2	12
533	Simultaneous Determination of Glass Transition Temperatures of Several Polymers. PLoS ONE, 2016, 11, e0151454.	1.1	12
534	Associations of Variants in the <i>CACNA1A</i> and <i>CACNA1C</i> Genes With Longitudinal Blood Pressure Changes and Hypertension Incidence: The GenSalt Study. American Journal of Hypertension, 2016, 29, 1301-1306.	1.0	12
535	Association between increased N-terminal pro-brain natriuretic peptide level and poor clinical outcomes after acute ischemic stroke. Journal of the Neurological Sciences, 2017, 383, 5-10.	0.3	12
536	Immediate Antihypertensive Treatment for Patients With Acute Ischemic Stroke With or Without History of Hypertension. JAMA Network Open, 2019, 2, e198103.	2.8	12
537	Co-Effect of Serum Galectin-3 and High-Density Lipoprotein Cholesterol on the Prognosis of Acute Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 1879-1885.	0.7	12
538	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. CKJ: Clinical Kidney Journal, 2020, 13, 55-62.	1.4	12
539	Stakeholder Engagement in the Translation of a Hypertension Control Program to Guatemala's Public Primary Health Care System: Lessons Learned, Challenges, and Opportunities. Global Heart, 2019, 14, 155.	0.9	12
540	Endostatin as a novel prognostic biomarker in acute ischemic stroke. Atherosclerosis, 2020, 293, 42-48.	0.4	12

#	ARTICLE	IF	CITATIONS
541	Geochemical characteristics of rare earth elements in windowsill dust in Baotou, China: influence of the smelting industry on levels and composition. Environmental Sciences: Processes and Impacts, 2020, 22, 2398-2405.	1.7	12
542	Prognostic Metrics Associated with Inflammation and Atherosclerosis Signaling Evaluate the Burden of Adverse Clinical Outcomes in Ischemic Stroke Patients. Clinical Chemistry, 2020, 66, 1434-1443.	1.5	12
543	The sublethal effects of ethiprole on the development, defense mechanisms, and immune pathways of honeybees (Apis mellifera L.). Environmental Geochemistry and Health, 2021, 43, 461-473.	1.8	12
544	Stoichiometric characteristics and economic implications of water-soluble ions in PM2.5 from a resource-dependent city. Environmental Research, 2021, 193, 110522.	3.7	12
545	Experiences and Beliefs of Lowâ€Income Patients With Hypertension in Louisiana and Mississippi During the COVIDâ€19 Pandemic. Journal of the American Heart Association, 2021, 10, e018510.	1.6	12
546	Factors and pathways regulating the release and transformation of arsenic mediated by reduction processes of dissimilated iron and sulfate. Science of the Total Environment, 2021, 768, 144697.	3.9	12
547	Plasma Metabolomic Signatures of Healthy Dietary Patterns in the Chronic Renal Insufficiency Cohort (CRIC) Study. Journal of Nutrition, 2021, 151, 2894-2907.	1.3	12
548	Genetic variants in the renin–angiotensin system and blood pressure reactions to the cold pressor test. Journal of Hypertension, 2010, 28, 2422-2428.	0.3	12
549	Changes in stoichiometric characteristics of ambient air pollutants pre-to post-COVID-19 in China. Environmental Research, 2022, 209, 112806.	3.7	12
550	Associations of residential greenness with lung function and chronic obstructive pulmonary disease in China. Environmental Research, 2022, 209, 112877.	3.7	12
551	Self-reported Physical Activity and Cardiovascular Events in Adults With CKD: Findings From the CRIC (Chronic Renal Insufficiency Cohort) Study. American Journal of Kidney Diseases, 2022, 80, 751-761.e1.	2.1	12
552	Insights From a Large-Scale Whole-Genome Sequencing Study of Systolic Blood Pressure, Diastolic Blood Pressure, and Hypertension. Hypertension, 2022, 79, 1656-1667.	1.3	12
553	A Comparison of in Vitro and in Vivo Stability in Mice of Two Morpholino Duplexes Differing in Chain Length. Bioconjugate Chemistry, 2003, 14, 1018-1023.	1.8	11
554	Initial observations of 99mTc labelled locked nucleic acids for antisense targeting. Nuclear Medicine Communications, 2004, 25, 1113-1118.	0.5	11
555	Fluorimetric investigation of supramolecular system by modified β-cyclodextrin and its analytical application. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2011, 78, 1553-1559.	2.0	11
556	Urine angiotensinogen and salt-sensitivity and potassium-sensitivity of blood pressure. Journal of Hypertension, 2015, 33, 1394-1400.	0.3	11
557	Phosphate, fibroblast growth factor 23 and retinopathy in chronic kidney disease: the Chronic Renal Insufficiency Cohort Study. Nephrology Dialysis Transplantation, 2015, 30, 1534-1541.	0.4	11
558	Resequencing Study Identifies Rare Renin–Angiotensin–Aldosterone System Variants Associated With Blood Pressure Salt-Sensitivity: The GenSalt Study. American Journal of Hypertension, 2017, 30, 495-501.	1.0	11

#	Article	IF	CITATIONS
559	Associations of NADPH oxidase-related genes with blood pressure changes and incident hypertension: The GenSalt Study. Journal of Human Hypertension, 2018, 32, 287-293.	1.0	11
560	Risk Factors for Low Pharmacy Refill Adherence Among Older Hypertensive Men and Women by Race. American Journal of the Medical Sciences, 2018, 356, 464-475.	0.4	11
561	Single Measurements of Carboxy-Terminal Fibroblast Growth Factor 23 and Clinical Risk Prediction of Adverse Outcomes in CKD. American Journal of Kidney Diseases, 2019, 74, 771-781.	2.1	11
562	Associations Between Cardiac Biomarkers and Cardiac Structure and Function in CKD. Kidney International Reports, 2020, 5, 1052-1060.	0.4	11
563	Reduction in total and major cause-specific mortality from tobacco smoking cessation: a pooled analysis of 16 population-based cohort studies in Asia. International Journal of Epidemiology, 2022, 50, 2070-2081.	0.9	11
564	Blood Pressure and Left Ventricular Geometric Changes: A Directionality Analysis. Hypertension, 2021, 78, 1259-1266.	1.3	11
565	Serum metabolites associate with physical performance among middle-aged adults: Evidence from the Bogalusa Heart Study. Aging, 2020, 12, 11914-11941.	1.4	11
566	Salt intake, hypertension and risk of cardiovascular disease: an important public health challenge. International Journal of Epidemiology, 2002, 31, 327-31; discussion 331-2.	0.9	11
567	Prevalence and associated factors of microalbuminuria in Chinese individuals without diabetes: cross-sectional study. BMJ Open, 2013, 3, e003325.	0.8	10
568	Synthesis, characterization and evaluation of hollow molecularly imprinted polymers for Sudan I. Analytical Methods, 2014, 6, 3079-3085.	1.3	10
569	Effect of Serum Adiponectin Levels on the Association Between Childhood Body Mass Index and Adulthood Carotid Intima-Media Thickness. American Journal of Cardiology, 2018, 121, 579-583.	0.7	10
570	Antiphospholipid antibodies predict post-stroke depression after acute ischemic stroke. Journal of Affective Disorders, 2019, 257, 160-165.	2.0	10
571	Hemoglobin level and three-month clinical outcomes among ischemic stroke patients with elevated systolic blood pressure. Journal of the Neurological Sciences, 2019, 396, 256-261.	0.3	10
572	Neighborhood Food Outlet Access and Dietary Intake among Adults with Chronic Kidney Disease: Results from the Chronic Renal Insufficiency Cohort Study. Journal of the Academy of Nutrition and Dietetics, 2020, 120, 1151-1162.e3.	0.4	10
573	Plasma Endostatin Levels at Acute Phase of Ischemic Stroke Are Associated with Post-Stroke Cognitive Impairment. Neurotoxicity Research, 2020, 37, 956-964.	1.3	10
574	Promotion of Aerobic Exercise Induced Angiogenesis Is Associated With Decline in Blood Pressure in Hypertension. Hypertension, 2021, 77, 1141-1153.	1.3	10
575	Differential Roles of Life-Course Cumulative Burden of Cardiovascular Risk Factors in Arterial Stiffness and Thickness. Canadian Journal of Cardiology, 2022, 38, 1253-1262.	0.8	10
576	Metabolomics study of blood pressure salt-sensitivity and hypertension. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 1681-1692.	1.1	10

#	Article	IF	CITATIONS
577	Affinity Enhancement Bivalent Morpholino for Pretargeting:Â Initial Evidence by Surface Plasmon Resonance. Bioconjugate Chemistry, 2005, 16, 338-345.	1.8	9
578	Optical Pretargeting of Tumor with Fluorescent MORF Oligomers. Molecular Imaging and Biology, 2007, 9, 17-23.	1.3	9
579	Agreement of Blood Pressure Measurements Between Random-Zero and Standard Mercury Sphygmomanometers. American Journal of the Medical Sciences, 2008, 336, 373-378.	0.4	9
580	Correlation Between Blood Pressure Responses to Dietary Sodium and Potassium Intervention in a Chinese Population. American Journal of Hypertension, 2009, 22, 1281-1286.	1.0	9
581	Combined Effects of Smoking and Systolic Blood Pressure on Risk of Coronary Heart Disease: A Cohort Study in Chinese Women. Journal of Women's Health, 2010, 19, 713-718.	1.5	9
582	Temporal and spatial distribution of biogenic silica and its significance in the Wuliangsuhai Lake and Daihai Lake. Acta Ecologica Sinica, 2010, 30, 100-105.	0.9	9
583	Genome-wide linkage and regional association study of obesity-related phenotypes: The GenSalt study. Obesity, 2014, 22, 545-556.	1.5	9
584	Variation in Genes that Regulate Blood Pressure Are Associated with Glomerular Filtration Rate in Chinese. PLoS ONE, 2014, 9, e92468.	1.1	9
585	Mechanical genesis of Henan (China) Yima thrust nappe structure. Journal of Central South University, 2014, 21, 2857-2865.	1.2	9
586	Early Blood Pressure Reduction in Acute Ischemic Stroke with Various Severities: A Subgroup Analysis of the CATIS Trial. Cerebrovascular Diseases, 2016, 42, 186-195.	0.8	9
587	Determination of Hg2+ Based on the Selective Enhancement of Peroxidase Mimetic Activity of Hollow Porous Gold Nanoparticles. Nano, 2017, 12, 1750050.	0.5	9
588	Serum 25-hydroxyvitamin D deficiency predicts long-term poor prognosis among ischemic stroke patients without hyperglycaemia. Clinica Chimica Acta, 2017, 471, 81-85.	0.5	9
589	Genome-Wide Gene–Potassium Interaction Analyses on Blood Pressure. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	9
590	Serum Rheumatoid Factor Levels at Acute Phase of Ischemic Stroke are Associated with Poststroke Cognitive Impairment. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 1133-1140.	0.7	9
591	Left Ventricular Mass Index Is Associated With Cognitive Function in Middle-Age. Circulation: Cardiovascular Imaging, 2020, 13, e010335.	1.3	9
592	Impact of Longâ€Term Burden of Body Mass Index and Blood Pressure From Childhood on Adult Left Ventricular Structure and Function. Journal of the American Heart Association, 2020, 9, e016405.	1.6	9
593	Reliability of the <i>Artemisia</i> /Chenopodiaceae pollen ratio in differentiating vegetation and reflecting moisture in arid and semi-arid China. Holocene, 2020, 30, 858-864.	0.9	9
594	A meta-analysis of HDL cholesterol efflux capacity and concentration in patients with rheumatoid arthritis. Lipids in Health and Disease, 2021, 20, 18.	1.2	9

#	Article	IF	CITATIONS
595	Temporal relationship between body mass index and uric acid and their joint impact on blood pressure in children and adults: the Bogalusa Heart Study. International Journal of Obesity, 2021, 45, 1457-1463.	1.6	9
596	Prognostic and Clinicopathological Value of Human Leukocyte Antigen G in Gastrointestinal Cancers: A Meta-Analysis. Frontiers in Oncology, 2021, 11, 642902.	1.3	9
597	Hypertension in Guatemala's Public Primary Care System: A Needs Assessment Using the Health System Building Blocks Framework. BMC Health Services Research, 2021, 21, 908.	0.9	9
598	Vitamin K status, all-cause mortality, and cardiovascular disease in adults with chronic kidney disease: the Chronic Renal Insufficiency Cohort. American Journal of Clinical Nutrition, 2022, 115, 941-948.	2.2	9
599	The National Heart Lung and Blood Institute Disparities Elimination through Coordinated Interventions to Prevent and Control Heart and Lung Disease Alliance. Health Services Research, 2022, 57, 20-31.	1.0	9
600	Pharmacokinetics In Mice of Four Oligomer-Conjugated Polymers for Amplification Targeting. Cancer Biotherapy and Radiopharmaceuticals, 2003, 18, 941-947.	0.7	8
601	Maternal History of Hypertension and Blood Pressure Response to Potassium Intake: The GenSalt Study. American Journal of Epidemiology, 2012, 176, S55-S63.	1.6	8
602	Genome-wide Linkage and Positional Association Study of Blood Pressure Response to Dietary Sodium Intervention. American Journal of Epidemiology, 2012, 176, S81-S90.	1.6	8
603	Screening Patients With Type 2 Diabetes for Active Tuberculosis in Communities of China. Diabetes Care, 2013, 36, e159-e160.	4.3	8
604	Blood Pressure Responses to Dietary Sodium and Potassium Interventions and the Cold Pressor Test: The GenSalt Replication Study in Rural North China. American Journal of Hypertension, 2014, 27, 72-80.	1.0	8
605	Spatial distributions and environmental implications of diatom assemblages in surface sediments of Hulun Lake, China. Environmental Earth Sciences, 2015, 74, 1803-1813.	1.3	8
606	Abnormal glucose regulation, hypoglycemic treatment during hospitalization and prognosis of acute ischemic stroke. Journal of the Neurological Sciences, 2017, 379, 177-182.	0.3	8
607	History of Asthma From Childhood and Arterial Stiffness in Asymptomatic Young Adults. Hypertension, 2018, 71, 928-936.	1.3	8
608	Comparison of the 2017 ACC/AHA Hypertension Guideline with Earlier Guidelines on Estimated Reductions in Cardiovascular Disease. Current Hypertension Reports, 2019, 21, 76.	1.5	8
609	Fractionation trends of phosphorus associating with iron fractions: An explanation by the simultaneous extraction procedure. Soil and Tillage Research, 2019, 190, 41-49.	2.6	8
610	Statistical tests for latent class in censored data due to detection limit. Statistical Methods in Medical Research, 2020, 29, 2179-2197.	0.7	8
611	A Healthy Beverage Score and Risk of Chronic Kidney Disease Progression, Incident Cardiovascular Disease, and All-Cause Mortality in the Chronic Renal Insufficiency Cohort. Current Developments in Nutrition, 2020, 4, nzaa088.	0.1	8
612	Association of Cardiac Biomarkers With the Kansas City Cardiomyopathy Questionnaire in Patients With Chronic Kidney Disease Without Heart Failure. Journal of the American Heart Association, 2020, 9, e014385.	1.6	8

#	Article	IF	CITATIONS
613	Seasonal response of the synergism of maternal comorbidities and long-term air pollution exposure on birth outcomes. Ecotoxicology and Environmental Safety, 2020, 191, 110232.	2.9	8
614	Systolic Blood Pressure Trajectories After Discharge and Long-Term Clinical Outcomes of Ischemic Stroke. Hypertension, 2021, 77, 1694-1702.	1.3	8
615	Early Contributors to Healthy Arterial Aging Versus Premature Atherosclerosis in Young Adults: The Bogalusa Heart Study. Journal of the American Heart Association, 2021, 10, e020774.	1.6	8
616	Heating events drive the seasonal patterns of volatile organic compounds in a typical semi-arid city. Science of the Total Environment, 2021, 788, 147781.	3.9	8
617	Plasma osteopontin levels and adverse clinical outcomes after ischemic stroke. Atherosclerosis, 2021, 332, 33-40.	0.4	8
618	Secular Trends in Cardiovascular Health in US Adults (from NHANES 2007 to 2018). American Journal of Cardiology, 2021, 159, 121-128.	0.7	8
619	Risk Prediction Models for Atherosclerotic Cardiovascular Disease in Patients with Chronic Kidney Disease: The CRIC Study. Journal of the American Society of Nephrology: JASN, 2022, 33, 601-611.	3.0	8
620	Initial mechanistic studies of antisense targeting in cells. Journal of Nuclear Medicine, 2006, 47, 360-8.	2.8	8
621	Blood pressure and mortality among Chinese patients with cardiovascular disease. Journal of Hypertension, 2008, 26, 859-865.	0.3	7
622	Associations of the Serum/Glucocorticoid Regulated Kinase Genes With BP Changes and Hypertension Incidence: The Gensalt Study. American Journal of Hypertension, 2017, 30, 95-101.	1.0	7
623	Pollen reconstructed Holocene vegetation response to climate change and human activity in a semi-arid mountain area of north China. Catena, 2020, 195, 104878.	2.2	7
624	Quantifying the association of low-intensity and late initiation of tobacco smoking with total and cause-specific mortality in Asia. Tobacco Control, 2021, 30, 328-335.	1.8	7
625	Multiple biomarkers covering several pathways for the prediction of depression after ischemic stroke. Journal of Affective Disorders, 2021, 280, 442-449.	2.0	7
626	Rationale and Design of a Cluster Randomized Trial of a Village Doctor-Led Intervention on Hypertension Control in China. American Journal of Hypertension, 2021, 34, 831-839.	1.0	7
627	Prediction of Incident Atrial Fibrillation in Chronic Kidney Disease: The Chronic Renal Insufficiency Cohort Study. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 1015-1024.	2.2	7
628	Association Between Kidney Clearance of Secretory Solutes and Cardiovascular Events: The Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2021, 78, 226-235.e1.	2.1	7
629	Association of circulating cardiac biomarkers with electrocardiographic abnormalities in chronic kidney disease. Nephrology Dialysis Transplantation, 2021, 36, 2282-2289.	0.4	7
630	Elevated C-reactive Protein and Depressed High-density Lipoprotein Cholesterol are Associated with Poor Function Outcome After Ischemic Stroke. Current Neurovascular Research, 2018, 15, 226-233.	0.4	7

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#	Article	IF	CITATIONS
631	Soluble TREM2 is associated with death and cardiovascular events after acute ischemic stroke: an observational study from CATIS. Journal of Neuroinflammation, 2022, 19, 88.	3.1	7
632	Arsenic speciation transformation in soils with high geological background: New insights from the governing role of Fe. Chemosphere, 2022, 302, 134860.	4.2	7
633	Association between genetic variants of the ADD1 and GNB3 genes and blood pressure response to the cold pressor test in a Chinese Han population: the GenSalt Study. Hypertension Research, 2012, 35, 805-810.	1.5	6
634	Distribution characteristics of organic phosphorus in sediments from Lake Hulun, China. Environmental Sciences: Processes and Impacts, 2015, 17, 1851-1858.	1.7	6
635	Environmental geochemistry of dissolved and biogenic silicon and its nutrient limitation effects in an inland lake, China. Environmental Science and Pollution Research, 2015, 22, 11137-11147.	2.7	6
636	Relation of Birth Weight to Heart Rate in Childhood, Adolescence, and Adulthood (from the Bogalusa) Tj ETQqO (0 0 rgBT //	Overlock 10 Ti
637	Easy and rapid multi-pass detection of antigen and antibody with micro-lens sensors. Biosensors and Bioelectronics, 2016, 86, 1003-1010.	5.3	6
638	Cluster Randomized Trial for Hypertension Control: Effect on Lifestyles and Body Weight. American Journal of Preventive Medicine, 2019, 57, 438-446.	1.6	6
639	Increasing risk of congenital anomalies associated with seasonal pattern of air pollution: Differences by maternal comorbidities. Ecotoxicology and Environmental Safety, 2019, 167, 317-323.	2.9	6
640	Combination Treatment with Sodium Nitrite and Isoquercetin on Endothelial Dysfunction among Patients with CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 1566-1575.	2.2	6
641	Serum metabolites associate with lipid phenotypes among Bogalusa Heart Study participants. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 777-787.	1.1	6
642	Pooled cohort equations heart failure risk score predicts cardiovascular disease and all-cause mortality in a nationally representative sample of US adults. BMC Cardiovascular Disorders, 2020, 20, 202.	0.7	6
643	Transformation pathways of arsenic species: SRB mediated mechanism and seasonal patterns. Chemosphere, 2021, 263, 128255.	4.2	6
644	Prognostic value of plasma fibroblast growth factor 21 among patients with acute ischemic stroke. European Journal of Neurology, 2021, 28, 844-851.	1.7	6
645	Hospitalization Trajectories and Risks of ESKD and Death in Individuals With CKD. Kidney International Reports, 2021, 6, 1592-1602.	0.4	6
646	Time-Updated Changes in Estimated GFR and Proteinuria and Major Adverse Cardiac Events: Findings from the Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2022, 79, 36-44.e1.	2.1	6
647	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. American Heart Journal, 2021, 238, 45-58.	1.2	6
648	Cost-effectiveness of a Multicomponent Intervention for Hypertension Control in Low-Income Settings in Argentina. JAMA Network Open, 2021, 4, e2122559.	2.8	6

#	Article	IF	CITATIONS
649	Suppression effect of body weight on the association between cigarette smoking and telomere length: the Bogalusa Heart Study. Aging, 2019, 11, 9893-9900.	1.4	6
650	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. Global Heart, 2021, 16, 77.	0.9	6
651	Improved Delivery in Cell Culture of Radiolabeled Antisense DNAs by Duplex Formation. Molecular Imaging and Biology, 2006, 8, 278-283.	1.3	5
652	Polymorphisms in the GNB3 and ADD1 genes and blood pressure in a Chinese population. Human Genetics, 2010, 128, 137-143.	1.8	5
653	Genome-Wide Linkage and Regional Association Study of Blood Pressure Response to the Cold Pressor Test in Han Chinese. Circulation: Cardiovascular Genetics, 2014, 7, 521-528.	5.1	5
654	Associations of Endothelial System Genes With Blood Pressure Changes and Hypertension Incidence: The GenSalt Study. American Journal of Hypertension, 2015, 28, 780-788.	1.0	5
655	Insulin-sensitive adiposity is associated with a relatively lower risk of diabetes than insulin-resistant adiposity: the Bogalusa Heart Study. Endocrine, 2016, 54, 93-100.	1.1	5
656	Estimating dietary sodium intake using spot urine samples. Journal of Hypertension, 2017, 35, 466-467.	0.3	5
657	Relationship Between Birth Weight and the Double Product in Childhood, Adolescence, and Adulthood (from the Bogalusa Heart Study). American Journal of Cardiology, 2017, 120, 1016-1019.	0.7	5
658	Platelet counts affect the prognostic value of homocysteine in acute ischemic stroke patients. Atherosclerosis, 2019, 285, 163-169.	0.4	5
659	Family history of stroke and death or vascular events within one year after ischemic stroke. Neurological Research, 2019, 41, 466-472.	0.6	5
660	Angiopoietinâ€like protein 4 and clinical outcomes in ischemic stroke patients. Annals of Clinical and Translational Neurology, 2021, 8, 687-695.	1.7	5
661	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. Hypertension Research, 2021, 44, 700-710.	1.5	5
662	Change in ankle–brachial index and mortality among individuals with chronic kidney disease: findings from the Chronic Renal Insufficiency Cohort Study. Nephrology Dialysis Transplantation, 2021, 36, 2224-2231.	0.4	5
663	Effect of immediate blood pressure reduction on post-stroke depression in ischemic stroke patients: A substudy of CATIS trial. Journal of Affective Disorders, 2022, 300, 195-202.	2.0	5
664	Prediction of Incident Heart Failure in CKD: The CRIC Study. Kidney International Reports, 2022, 7, 708-719.	0.4	5
665	Increasing risk of gestational diabetes and preeclampsia associated with long-term exposure effects of air pollution. Air Quality, Atmosphere and Health, 2022, 15, 917-928.	1.5	5
666	Examination of serum metabolome altered by cigarette smoking identifies novel metabolites mediating smokingâ€BMI association. Obesity, 2022, 30, 943-952.	1.5	5

#	Article	IF	CITATIONS
667	Black–White Difference in the Impact of Long-Term Blood Pressure From Childhood on Adult Renal Function: The Bogalusa Heart Study. American Journal of Hypertension, 2018, 31, 1300-1306.	1.0	4
668	Association between serum hepatocyte growth factor and prognosis of ischemic stroke: The role of blood lipid status. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 492-499.	1.1	4
669	Combined effect of serum N-terminal pro-brain natriuretic peptide and galectin-3 on prognosis 1Âyear after ischemic stroke. Clinica Chimica Acta, 2020, 511, 33-39.	0.5	4
670	Association between serum matrix metalloproteinase-9 and poor prognosis in acute ischemic stroke patients: The role of dyslipidemia. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 209-215.	1.1	4
671	Association between serum netrin-1 and prognosis of ischemic stroke: The role of lipid component levels. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 852-859.	1.1	4
672	Advances in Genomics Research of Blood Pressure Responses to Dietary Sodium and Potassium Intakes. Hypertension, 2021, 78, 4-15.	1.3	4
673	Association between annual household income and adverse outcomes in patients who had ischaemic stroke. Journal of Epidemiology and Community Health, 2022, 76, 293-300.	2.0	4
674	Lifestyle behaviors and cardiovascular risk profiles among parous women by gestational diabetes status, 2007–2018. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 1121-1130.	1.1	4
675	Vitamin K Status and Cognitive Function in Adults with Chronic Kidney Disease: The Chronic Renal Insufficiency Cohort. Current Developments in Nutrition, 2022, 6, nzac111.	0.1	4
676	Association of Genome-Wide Polygenic Risk Score for Body Mass Index With Cardiometabolic Health From Childhood Through Midlife. Circulation Genomic and Precision Medicine, 2022, 15, .	1.6	4
677	Gene–Sodium Interaction and Blood Pressure: Findings from Genomics Research of Blood Pressure Salt Sensitivity. Progress in Molecular Biology and Translational Science, 2012, 108, 237-260.	0.9	3
678	Safety vs Efficacy of Lowering Blood Pressure—Reply. JAMA Cardiology, 2017, 2, 1399.	3.0	3
679	Technique of dual-wavelength micro-lens imaging which can eliminate thermal noise for accurate on-site concentration measurement. Sensors and Actuators B: Chemical, 2018, 257, 766-771.	4.0	3
680	Genetic variants of cGMP-dependent protein kinase genes and salt sensitivity of blood pressure: the GenSalt study. Journal of Human Hypertension, 2019, 33, 62-68.	1.0	3
681	Dietary Patterns and Risk of Chronic Kidney Disease Progression and All-Cause Mortality: Findings from the CRIC study. Current Developments in Nutrition, 2020, 4, nzaa061_043.	0.1	3
682	Effect of renal function on association between uric acid and prognosis in acute ischemic stroke patients with elevated systolic blood pressure. Neurological Research, 2020, 42, 923-929.	0.6	3
683	Experimental investigation for dynamic instability of coal-rock masses in horizontal section mining of steeply inclined coal seams. Arabian Journal of Geosciences, 2020, 13, 1.	0.6	3
684	Health-Related Quality of Life, Depressive Symptoms, and Kidney Transplant Access in Advanced CKD: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. Kidney Medicine, 2020, 2, 600-609.e1.	1.0	3

#	Article	IF	CITATIONS
685	Consumption of animal and plant foods and risk of left ventricular diastolic dysfunction: the Bogalusa Heart Study. ESC Heart Failure, 2020, 7, 2700-2710.	1.4	3
686	A comparative analysis of current blood pressure management guidelines in people with and without diabetes. Journal of Diabetes, 2020, 12, 781-790.	0.8	3
687	Ageâ€related suppression effect of current body weight on the association between birthweight and blood pressure: The Bogalusa heart study. Pediatric Obesity, 2021, 16, e12716.	1.4	3
688	Low-carbohydrate dietary pattern on glycemic outcomes trial (ADEPT) among individuals with elevated hemoglobin A1c: study protocol for a randomized controlled trial. Trials, 2021, 22, 108.	0.7	3
689	China Antihypertensive Trial in Acute Ischemic Stroke II (CATIS-2): rationale and design. Stroke and Vascular Neurology, 2021, 6, 286-290.	1.5	3
690	Association of Blood Pressure Genetic Risk Score with Cardiovascular Disease and CKD Progression: Findings from the CRIC Study. Kidney360, 2021, 2, 1251-1260.	0.9	3
691	Serum Growth Differentiation Factor 15 Levels Are Associated With Depression After Ischemic Stroke. Journal of the American Heart Association, 2022, 11, e022607.	1.6	3
692	Blood Pressure in Westernized and Isolated Populations. , 2007, , 21-30.		2
693	Influences of FTO gene on onset age of adult overweight. Human Genetics, 2012, 131, 1851-1859.	1.8	2
694	Associations Between Genetic Variants of the Natriuretic Peptide System and Blood Pressure Response to Dietary Sodium Intervention: The GenSalt Study. American Journal of Hypertension, 2016, 29, 397-404.	1.0	2
695	Sodium Excretion, Cardiovascular Disease, and Chronic Kidney Disease. JAMA - Journal of the American Medical Association, 2016, 316, 1112.	3.8	2
696	Effect of renal function status on the prognostic value of heart rate in acute ischemic stroke patients. Atherosclerosis, 2017, 263, 1-6.	0.4	2
697	Association of Kir genes with blood pressure responses to dietary sodium intervention: the GenSalt study. Hypertension Research, 2018, 41, 1045-1053.	1.5	2
698	Renal Function Affects Prognostic Role of Antiphosphatidylserine Antibodies for Acute Ischemic Stroke Patients. Cerebrovascular Diseases, 2019, 48, 1-8.	0.8	2
699	Novel Immune Microlens Imaging for Detection of Antigen and Antibody. Journal of Immunology Research, 2019, 2019, 1-8.	0.9	2
700	Implementation of Multifaceted Patient-Centered Treatment Strategies for Intensive Blood Pressure Control (IMPACTS): Rationale and design of a cluster-randomized trial. American Heart Journal, 2020, 230, 13-24.	1.2	2
701	Influence of lipoprotein-associated phospholipase A2 mass on prognosis value of baseline platelet count for clinical outcomes after acute ischemic stroke. Atherosclerosis, 2020, 306, 50-56.	0.4	2
702	Quantitative ^{99m} Tc Labeling Kit for HYNIC-Conjugated Single Chain Antibody Fragments Targeting Malignant Mesothelioma. Bioconjugate Chemistry, 2020, 31, 1750-1755.	1.8	2

#	Article	IF	CITATIONS
703	Validation and comparison of prognostic scales in Chinese patients with ischemic stroke: a prospective study from CATIS. Neurological Research, 2021, , 1-8.	0.6	2
704	Discordantly normal ApoB relative to elevated LDL-C in persons with metabolic disorders: A marker of atherogenic heterogeneity. American Journal of Preventive Cardiology, 2021, 7, 100190.	1.3	2
705	Accuracy of Ankle-Brachial Index, Toe-Brachial Index, and Risk Classification Score in Discriminating Peripheral Artery Disease in Patients With Chronic Kidney Disease. American Journal of Cardiology, 2021, 160, 117-123.	0.7	2
706	Association Between Baseline Buccal Telomere Length and Progression of Kidney Function: The Health and Retirement Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 471-476.	1.7	2
707	Emergency Department/Urgent Care as Usual Source of Care and Clinical Outcomes in CKD: Findings From the Chronic Renal Insufficiency Cohort Study. Kidney Medicine, 2022, 4, 100424.	1.0	2
708	Rare coding variants in RCN3 are associated with blood pressure. BMC Genomics, 2022, 23, 148.	1.2	2
709	Deoxycholic Acid and Coronary Artery Calcification in the Chronic Renal Insufficiency Cohort. Journal of the American Heart Association, 2022, 11, e022891.	1.6	2
710	Serum Dickkopf-1 levels and poststroke depression in ischemic stroke patients. Journal of Affective Disorders, 2022, 310, 337-342.	2.0	2
711	Comparison of Several Linear Fluorophore- and Quencher-Conjugated Oligomer Duplexes for Stability, Fluorescence Quenching, and Kinetics in Vitro and in Vivo in Mice. Bioconjugate Chemistry, 2007, 18, 1170-1175.	1.8	1
712	Genetic variants in the ADD1 and GNB3 genes and blood pressure response to potassium supplementation. Frontiers of Medicine in China, 2010, 4, 59-66.	0.1	1
713	Synthesis and characterization of bifunctional terbium complex-based nanoparticles. Science Bulletin, 2012, 57, 750-755.	1.7	1
714	Commentary. Epidemiology, 2013, 24, 419-420.	1.2	1
715	Antihypertensive Therapy After Acute Ischemic Stroke—Reply. JAMA - Journal of the American Medical Association, 2014, 311, 2334.	3.8	1
716	The effects of acupuncture on cognitive deficits in transgenic mouse studies of mild cognitive impairment and Alzheimer's disease. Medicine (United States), 2019, 98, e17557.	0.4	1
717	A GEE-type approach to untangle structural and random zeros in predictors. Statistical Methods in Medical Research, 2019, 28, 3683-3696.	0.7	1
718	Decreased serum netrin-1 is associated with ischemic stroke: A case–control study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 2328-2334.	1.1	1
719	PGC-1α gene transfer restores adhesion and reendothelialization of endothelial progenitor cells from patients with hypertension. Journal of Human Hypertension, 2020, 35, 510-516.	1.0	1
720	Branched-chain amino acids, history of gestational diabetes, and breastfeeding: The Bogalusa Heart Study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 2077-2084.	1.1	1

#	Article	IF	CITATIONS
721	CAP Analysis of the Distribution of the Introduced <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae) Species Complex in Xinjiang, China and the Southerly Expansion of the Mediterranean Species. Journal of Insect Science, 2021, 21, .	0.6	1
722	Atrial Fibrillation and Longitudinal Change in Cognitive Function in CKD. Kidney International Reports, 2021, 6, 669-674.	0.4	1
723	Trends and environmental factors of arsenic in sediments from the five lake ecoregions, China. Environmental Science and Pollution Research, 2022, 29, 17854-17865.	2.7	1
724	Race modifies the association between animal protein metabolite 1-methylhistidine and blood pressure in middle-aged adults: the Bogalusa Heart Study. Journal of Hypertension, 2020, 38, 2435-2442.	0.3	1
725	Black and White Adults With CKD Hospitalized With Acute Kidney Injury: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study. American Journal of Kidney Diseases, 2022, , .	2.1	1
726	Development and Validation of a Screening Questionnaire of COPD from a Large Epidemiological Study in China. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2022, 19, 118-124.	0.7	1
727	Non-invasive Systemic Hemodynamic Index in Vascular Risk Stratification Tailored for Hypertensives. Frontiers in Cardiovascular Medicine, 2021, 8, 744349.	1.1	1
728	Chronic Obstructive Pulmonary Disease With Asthma-Like Features in the General Population in China. Frontiers in Medicine, 2022, 9, .	1.2	1
729	Effect of Soy Protein Supplementation on Serum Lipids:. Circulation, 2001, 103, 1349-1349.	1.6	1
730	Lifestyle and Blood Pressure. , 2007, , 63-75.		0
731	Analysis of nocturnal cold-air currents formed in Satoyama (urban-neighboring hills and forests) using airborne MSS data and CFD simulation. , 2009, , .		0
732	Identification of trees in the shade of houses in residential areas using airborne multi-spectral images. , 2010, , .		0
733	Urinary Albumin: How Low Is Normal?. Journal of the American Society of Nephrology: JASN, 2012, 23, 1605-1607.	3.0	0
734	GW24-e2168â€Cost-effectiveness of Improving Acute Myocardial Infarction Treatments and the impact on mortality rate of coronary heart disease in China. Heart, 2013, 99, A127.1-A127.	1.2	0
735	Aggregate blood pressure responses to serial dietary sodium and potassium intervention: defining responses using independent component analysis. BMC Genetics, 2015, 16, 64.	2.7	0
736	3384 Serum Metabolites from the Trimethylamine Pathway Associate with Left Ventricular Diastolic Function: The Bogalusa Heart Study. Journal of Clinical and Translational Science, 2019, 3, 53-54.	0.3	0
737	Serum dickkopf-3 is associated with death and vascular events after ischemic stroke: an observational study from CATIS. Journal of Neuroinflammation, 2020, 17, 12.	3.1	0
738	Changes in Chemical Fractions of Inorganic Carbon in Sediments of Hulun Lake and A Differential Analysis Study with Other Typical Lakes of China. Geochemistry International, 0, , 1.	0.2	0

#	Article	IF	CITATIONS
739	Potential Transforming Pathway of Arsenic Species Mediated by Iron- and Sulfate-Reducing Bacteria During Ice-Bound Period. Water, Air, and Soil Pollution, 2021, 232, 1.	1.1	Ο
740	The U-shaped Relationship Between Serum Methylene Tetrahydrofolate Reductase and Large-artery Atherosclerotic Stroke. Current Neurovascular Research, 2019, 16, 82-88.	0.4	0
741	Association Between Plasma L-Carnitine and Cognitive Impairment in Patients with Acute Ischemic Stroke. Journal of Alzheimer's Disease, 2022, 86, 259-270.	1.2	0
742	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. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 616-623.	1.1	0
743	Molecular Radiotherapy with 177Lu-Immunoliposomes Induces Cytotoxicity in Mesothelioma Cancer Stem Cells In Vitro. International Journal of Molecular Sciences, 2022, 23, 3914.	1.8	Ο