

# Dong Zhao

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

194 papers	4,423 citations	30 h-index	62 g-index
231 ext. papers	5,953 ext. citations	4.9 avg, IF	5.65 L-index

#	Paper	IF	Citations
194	AK098656: a new biomarker of coronary stenosis severity in hypertensive and coronary heart disease patients.. <i>Diabetology and Metabolic Syndrome</i> , <b>2022</b> , 14, 10	5.6	1
193	Protective Effect of Mesenchymal Stem Cells on Isolated Islets Survival and Against Hypoxia Associated With the HIF-1/ $\alpha$ -GSK3 $\beta$ Pathway.. <i>Cell Transplantation</i> , <b>2022</b> , 31, 9636897211073127	4	0
192	Mild renal insufficiency and attributable risk of adverse In-hospital outcomes in patients with Acute Coronary Syndrome from the improving care for Cardiovascular Disease in China (CCC) project.. <i>BMC Nephrology</i> , <b>2022</b> , 23, 29	2.7	1
191	Effects of basal and premixed insulin on glycemic control in type 2 diabetes patients based on multicenter prospective real-world data.. <i>Journal of Diabetes</i> , <b>2022</b> , 14, 134	3.8	0
190	PCSK9 inhibitor recaticimab for hypercholesterolemia on stable statin dose: a randomized, double-blind, placebo-controlled phase 1b/2 study.. <i>BMC Medicine</i> , <b>2022</b> , 20, 13	11.4	0
189	Association of sedentary time and carotid atherosclerotic plaques in patients with type 2 diabetes.. <i>Journal of Diabetes</i> , <b>2022</b> , 14, 64-72	3.8	0
188	Postprocedure Anticoagulation in Patients With Acute ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention.. <i>JACC: Cardiovascular Interventions</i> , <b>2022</b> , 15, 251-263	5	2
187	Proton Pump Inhibitors and In-Hospital Gastrointestinal Bleeding in Patients With Acute Coronary Syndrome Receiving Dual Antiplatelet Therapy.. <i>Mayo Clinic Proceedings</i> , <b>2022</b> ,	6.4	1
186	SGLT2 inhibition restrains thyroid cancer growth via G1/S phase transition arrest and apoptosis mediated by DNA damage response signaling pathways.. <i>Cancer Cell International</i> , <b>2022</b> , 22, 74	6.4	1
185	The Association Between Fecal Short-Chain Fatty Acids, Gut Microbiota, and Visceral Fat in Monozygotic Twin Pairs.. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , <b>2022</b> , 15, 359-368	3.4	0
184	Hepatitis B virus reactivation in rheumatoid arthritis.. <i>World Journal of Clinical Cases</i> , <b>2022</b> , 10, 12-22	1.6	1
183	A Risk Stratification Scheme for In-Hospital Cardiogenic Shock in Patients With Acute Myocardial Infarction.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2022</b> , 9, 793497	5.4	0
182	Identification of microRNA-mRNA-TF regulatory networks in periodontitis by bioinformatics analysis.. <i>BMC Oral Health</i> , <b>2022</b> , 22, 118	3.7	0
181	Epigallocatechin-3-gallate ameliorates hepatic damages by relieve FGF21 resistance and promotion of FGF21-AMPK pathway in mice fed a high fat diet.. <i>Diabetology and Metabolic Syndrome</i> , <b>2022</b> , 14, 53	5.6	0
180	Association Between Early Oral $\beta$ -Blocker Therapy and In-Hospital Outcomes in Patients With ST-Elevation Myocardial Infarction With Mild-Moderate Heart Failure: Findings From the CCC-ACS Project.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2022</b> , 9, 828614	5.4	0
179	Impact of Oxygen Saturation on Mortality in Obese and Non-obese Critically Ill Patients With Mechanical Ventilation: A Retrospective Observational Study.. <i>Frontiers in Medicine</i> , <b>2022</b> , 9, 839787	4.9	0
178	Overall and gender-specific associations between marital status and out-of-hospital coronary death during acute coronary events: a cross-sectional study based on data linkage in Beijing, China.. <i>BMJ Open</i> , <b>2022</b> , 12, e059893	3	0

177	Geographic Variation in Cardiovascular Health as Analyzed from the China Cardiovascular Health Index Study - 31 PLADs, China, 2017-2021.. <i>China CDC Weekly</i> , <b>2022</b> , 4, 265-270	4	
176	Role of Dipeptidyl Peptidase 4 Inhibitors in Antidiabetic Treatment. <i>Molecules</i> , <b>2022</b> , 27, 3055	4.8	1
175	The Perirenal Fat Thickness Was Associated with Nonalcoholic Fatty Liver Disease in Patients with Type 2 Diabetes Mellitus.. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , <b>2022</b> , 15, 1505-1515	3.4	
174	mRNA microarray analysis for the identification of potential biomarkers for vital reaction in burned skin: a preliminary pilot study.. <i>Forensic Science, Medicine, and Pathology</i> , <b>2022</b> , 1	1.5	
173	Pre-hospital delay in patients with acute myocardial infarction in China: findings from the Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome (CCC-ACS) project.. <i>Journal of Geriatric Cardiology</i> , <b>2022</b> , 19, 276-283	1.7	
172	Pragmatic Clinical Studies: An Emerging Clinical Research Discipline for Improving Evidence-Based Practice of Cardiovascular Diseases in Asia. <i>Korean Circulation Journal</i> , <b>2022</b> , 52, 401	2.2	
171	Follow-up frequency and clinical outcomes in patients with type 2 diabetes: A prospective analysis based on multicenter real-world data. <i>Journal of Diabetes</i> , <b>2022</b> , 14, 306-314	3.8	0
170	DNAJB11 predicts a poor prognosis and is associated with immune infiltration in thyroid carcinoma: a bioinformatics analysis. <i>Journal of International Medical Research</i> , <b>2021</b> , 49, 3000605211053722	1.4	0
169	Trends and Inequalities in the Incidence of Acute Myocardial Infarction among Beijing Townships, 2007-2018. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	2
168	Association of apolipoprotein Cs with new-onset type 2 diabetes mellitus: findings from the Chinese multi-provincial cohort study. <i>BMJ Open</i> , <b>2021</b> , 11, e052388	3	1
167	Humoral immunogenicity and reactogenicity of CoronaVac or ZF2001 booster after two doses of inactivated vaccine. <i>Cell Research</i> , <b>2021</b> ,	24.7	19
166	Early Guideline-Directed Medical Therapy and in-Hospital Major Bleeding Risk in ST-Elevation Myocardial Infarction Patients Treated with Percutaneous Coronary Intervention: Findings from the CCC-ACS Project. <i>Cardiovascular Drugs and Therapy</i> , <b>2021</b> , 1	3.9	
165	Association between body mass index, waist circumference, and age at natural menopause: a population-based cohort study in Chinese women. <i>Women and Health</i> , <b>2021</b> , 61, 902-913	1.7	0
164	Metabolites of gut microbiome are associated with glucose metabolism in non-diabetic obese adults: a Chinese monozygotic twin study. <i>Diabetology and Metabolic Syndrome</i> , <b>2021</b> , 13, 106	5.6	1
163	Knowledge atlas of post-traumatic epilepsy research: Based on citespace visualization analysis. <i>Epilepsy Research</i> , <b>2021</b> , 178, 106790	3	1
162	Clinical significance of glycated hemoglobin in acute coronary syndrome patients from the CCC-ACS project : Findings from a multicenter retrospective observational study. <i>Herz</i> , <b>2021</b> , 46, 287-294	2.6	2
161	A dynamic nomogram for predicting diabetic macular edema in type 2 diabetes patients based on plasma cytokines. <i>Aging</i> , <b>2021</b> , 13, 8369-8379	5.6	2
160	Association between cumulative blood pressure and long-term risk of cardiovascular disease: findings from the 26-year Chinese Multi-provincial Cohort Study-Beijing Project. <i>Chinese Medical Journal</i> , <b>2021</b> , 134, 920-926	2.9	0

159	Epidemiological Features of Cardiovascular Disease in Asia. <i>JACC Asia</i> , <b>2021</b> , 1, 1-13		15
158	PM promotes cell damage by increasing inflammatory factors in mice with streptozotocin. <i>Experimental and Therapeutic Medicine</i> , <b>2021</b> , 22, 832	2.1	0
157	Granulocyte colony-stimulating factor (G-CSF) mediates bone resorption in periodontitis. <i>BMC Oral Health</i> , <b>2021</b> , 21, 299	3.7	1
156	The association between atrial fibrillation and in-hospital outcomes in chronic kidney disease patients with acute coronary syndrome: findings from the improving care for cardiovascular disease in China-acute coronary syndrome (CCC-ACS) project. <i>BMC Cardiovascular Disorders</i> , <b>2021</b> , 21, 345	2.3	
155	LDL cholesterol levels and in-hospital bleeding in patients on high-intensity antithrombotic therapy: findings from the CCC-ACS project. <i>European Heart Journal</i> , <b>2021</b> , 42, 3175-3186	9.5	2
154	Association of menopause with risk of carotid artery atherosclerosis. <i>Maturitas</i> , <b>2021</b> , 143, 171-177	5	1
153	Low serum levels of bone turnover markers are associated with the presence and severity of diabetic retinopathy in patients with type 2 diabetes mellitus. <i>Journal of Diabetes</i> , <b>2021</b> , 13, 111-123	3.8	4
152	Transplant Islets Into the Pinna of the Ear: A Mouse Islet Transplant Model. <i>Transplantation Proceedings</i> , <b>2021</b> , 53, 450-456	1.1	0
151	A genome-wide association study of gestational diabetes mellitus in Chinese women. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 34, 1557-1564	2	12
150	A risk score to predict in-hospital mortality in patients with acute coronary syndrome at early medical contact: results from the Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome (CCC-ACS) Project. <i>Annals of Translational Medicine</i> , <b>2021</b> , 9, 167	3.2	2
149	Combined effect of menopause and cardiovascular risk factors on death and cardiovascular disease: a cohort study. <i>BMC Cardiovascular Disorders</i> , <b>2021</b> , 21, 109	2.3	5
148	Higher levels of circulating ANGPTL2 are associated with macular edema in patients with type 2 diabetes. <i>Medicine (United States)</i> , <b>2021</b> , 100, e24638	1.8	1
147	Revisiting the lipid paradox in ST-elevation myocardial infarction in the Chinese population: findings from the CCC-ACS project. <i>European Heart Journal: Acute Cardiovascular Care</i> , <b>2021</b> , 10, 978-987	4.3	0
146	Understanding and Calibration of Charge Storage Mechanism in Cyclic Voltammetry Curves. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 21310-21318	16.4	55
145	Association of Parenteral Anticoagulation Therapy With Outcomes in Non-ST-Segment Elevation Acute Coronary Syndrome Patients Without Invasive Therapy: Findings from the Improving Care for Cardiovascular Disease in China (CCC) project. <i>Clinical Pharmacology and Therapeutics</i> , <b>2021</b> , 110, 1119-1126	6.1	
144	Understanding and Calibration of Charge Storage Mechanism in Cyclic Voltammetry Curves. <i>Angewandte Chemie</i> , <b>2021</b> , 133, 21480-21488	3.6	13
143	Therapeutic Effect of Matrine on Collagen-Induced Arthritis Rats and Its Regulatory Effect on RANKL and OPG Expression. <i>Journal of Immunology Research</i> , <b>2021</b> , 2021, 4186102	4.5	1
142	Association of Serum Potassium Levels with Mortality and Cardiovascular Events: Findings from the Chinese Multi-provincial Cohort Study. <i>Journal of General Internal Medicine</i> , <b>2021</b> , 1	4	1

141	Increased Arterial Stiffness as a Predictor for Onset and Progression of Diabetic Retinopathy in Type 2 Diabetes Mellitus. <i>Journal of Diabetes Research</i> , <b>2021</b> , 2021, 9124656	3.9	0
140	Low serum levels of bone turnover markers are associated with perirenal fat thickness in patients with type 2 diabetes mellitus. <i>Endocrine Connections</i> , <b>2021</b> , 10, 1337-1343	3.5	0
139	Dipeptidyl peptidase-4 (DPP4) inhibitor sitagliptin alleviates liver inflammation of diabetic mice by acting as a ROS scavenger and inhibiting the NFB pathway. <i>Cell Death Discovery</i> , <b>2021</b> , 7, 236	6.9	2
138	Associations between exposure to polycyclic aromatic hydrocarbons and metabolic syndrome in U.S. adolescents: Cross-sectional results from the National Health and Nutrition Examination Survey (2003-2016) data. <i>Environmental Research</i> , <b>2021</b> , 202, 111747	7.9	2
137	In-hospital acute kidney injury and atrial fibrillation: incidence, risk factors, and outcome. <i>Renal Failure</i> , <b>2021</b> , 43, 949-957	2.9	0
136	Trends in Bleeding Events Among Patients With Acute Coronary Syndrome in China, 2015 to 2019: Insights From the CCC-ACS Project.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 769165	5.4	
135	Relationship of Para and Perirenal Fat and High-Density Lipoprotein and Its Function in Patients with Type 2 Diabetes Mellitus.. <i>International Journal of Endocrinology</i> , <b>2021</b> , 2021, 9286492	2.7	
134	Regional Differences in the Ratio of Observed and Expected In-hospital Mortality for Acute Coronary Syndrome Patients in China: The Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome Project Analysis.. <i>Angiology</i> , <b>2021</b> , 33197211031323	2.1	
133	In situ hydrogel dressing loaded with heparin and basic fibroblast growth factor for accelerating wound healing in rat. <i>Materials Science and Engineering C</i> , <b>2020</b> , 116, 111169	8.3	26
132	PCB52 exposure alters the neurotransmission ligand-receptors in male offspring and contributes to sex-specific neurodevelopmental toxicity. <i>Environmental Pollution</i> , <b>2020</b> , 264, 114715	9.3	1
131	Comparison and analyses of therapeutic effects between metabolic management center (MMC) and conventional management modes. <i>Acta Diabetologica</i> , <b>2020</b> , 57, 1049-1056	3.9	0
130	Direct Synthesis of L10-FePt Nanoparticles with High Coercivity via Pb Addition for Applications in Permanent Magnets and Catalysts. <i>ACS Applied Nano Materials</i> , <b>2020</b> , 3, 1098-1103	5.6	9
129	Vertebrate prey composition analysis of the Pallas's cat ( <i>Otocolobus manul</i> ) in the Gongga Mountain Nature Reserve, based on fecal DNA. <i>Mammalia</i> , <b>2020</b> , 84, 449-457	1	2
128	Measuring and Improving the Quality of Heart Failure Care Globally. <i>JAMA Network Open</i> , <b>2020</b> , 3, e1918642	10.4	3
127	Orlistat-Induced Gut Microbiota Modification in Obese Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2020</b> , 2020, 9818349	2.3	6
126	Smoking and Provision of Smoking Cessation Interventions among Inpatients with Acute Coronary Syndrome in China: Findings from the Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome Project. <i>Global Heart</i> , <b>2020</b> , 15, 72	2.9	2
125	ANGPTL1 is a potential biomarker for differentiated thyroid cancer diagnosis and recurrence. <i>Oncology Letters</i> , <b>2020</b> , 20, 240	2.6	3
124	Impact of China's Low Centralized Medicine Procurement Prices on the Cost-Effectiveness of Statins for the Primary Prevention of Atherosclerotic Cardiovascular Disease. <i>Global Heart</i> , <b>2020</b> , 15, 43	2.9	0

123	High sdLDL Cholesterol can be Used to Reclassify Individuals with Low Cardiovascular Risk for Early Intervention: Findings from the Chinese Multi-Provincial Cohort Study. <i>Journal of Atherosclerosis and Thrombosis</i> , <b>2020</b> , 27, 695-710	4	10
122	Artificial intelligence-enabled screening for diabetic retinopathy: a real-world, multicenter and prospective study. <i>BMJ Open Diabetes Research and Care</i> , <b>2020</b> , 8,	4.5	14
121	The Relationship between Perirenal Fat Thickness and Reduced Glomerular Filtration Rate in Patients with Type 2 Diabetes. <i>Journal of Diabetes Research</i> , <b>2020</b> , 2020, 6076145	3.9	11
120	The Composition of Gut Microbiota in Patients Bearing Hashimoto's Thyroiditis with Euthyroidism and Hypothyroidism. <i>International Journal of Endocrinology</i> , <b>2020</b> , 2020, 5036959	2.7	10
119	Angiopoietin-like 2 is a potential biomarker for diabetic foot patients. <i>BMC Endocrine Disorders</i> , <b>2020</b> , 20, 178	3.3	2
118	MicroRNA-20a-5p Ameliorates Non-alcoholic Fatty Liver Disease via Inhibiting the Expression of CD36. <i>Frontiers in Cell and Developmental Biology</i> , <b>2020</b> , 8, 596329	5.7	9
117	Role of the renin-angiotensin-aldosterone system in bone metabolism. <i>Journal of Bone and Mineral Metabolism</i> , <b>2020</b> , 38, 772-779	2.9	10
116	Revisiting right anterior oblique projections for the triangle of Koch: implications from computed tomography. <i>BMC Cardiovascular Disorders</i> , <b>2020</b> , 20, 383	2.3	0
115	Indirect implications of COVID-19 prevention strategies on non-communicable diseases : An Opinion Paper of the European Society of Hypertension Working Group on Hypertension and Cardiovascular Risk Assessment in Subjects Living in or Emigrating from Low Resource Settings. <i>BMC Medicine</i> , <b>2020</b> , 18, 256	11.4	19
114	Admission fasting plasma glucose is associated with in-hospital outcomes in patients with acute coronary syndrome and diabetes: findings from the improving Care for Cardiovascular Disease in China - Acute Coronary Syndrome (CCC-ACS) project. <i>BMC Cardiovascular Disorders</i> , <b>2020</b> , 20, 380	2.3	3
113	Efficacy of clopidogrel and ticagrelor under NT-proBNP in hospitalized ST-elevation acute coronary syndrome patients on percutaneous coronary intervention: CCC-ACS Project Analysis. <i>International Journal of Cardiology</i> , <b>2020</b> , 310, 1-8	3.2	1
112	ANGPTL4 Promotes the Proliferation of Papillary Thyroid Cancer via AKT Pathway. <i>OncoTargets and Therapy</i> , <b>2020</b> , 13, 2299-2309	4.4	7
111	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. <i>The Lancet Global Health</i> , <b>2019</b> , 7, e1332-e1345	13.6	239
110	Looking back and thinking forwards - 15 years of cardiology and cardiovascular research. <i>Nature Reviews Cardiology</i> , <b>2019</b> , 16, 651-660	14.8	7
109	Sex Differences in In-Hospital Management and Outcomes of Patients With Acute Coronary Syndrome. <i>Circulation</i> , <b>2019</b> , 139, 1776-1785	16.7	67
108	Association between plasma essential amino acids and atherogenic lipid profile in a Chinese population: A cross-sectional study. <i>Atherosclerosis</i> , <b>2019</b> , 286, 7-13	3.1	9
107	The association of calcium channel blockers with Ecell function in type 2 diabetic patients: A cross-sectional study. <i>Journal of Clinical Hypertension</i> , <b>2019</b> , 21, 638-647	2.3	1
106	Prehospital statin use and low-density lipoprotein cholesterol levels at admission in acute coronary syndrome patients with history of myocardial infarction or revascularization: Findings from the Improving Care for Cardiovascular Disease in China (CCC) project. <i>American Heart Journal</i> , <b>2019</b> , 212, 120-128	4.9	8



105	Performance on management strategies with Class I Recommendation and A Level of Evidence among hospitalized patients with non-ST-segment elevation acute coronary syndrome in China: Findings from the Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome (CCC-ACS) project. <i>American Heart Journal</i> , <b>2019</b> , 212, 80-90	4.9	4
104	Loss of PDZK1 expression activates PI3K/AKT signaling via PTEN phosphorylation in gastric cancer. <i>Cancer Letters</i> , <b>2019</b> , 453, 107-121	9.9	27
103	Recent Progress in Rechargeable Sodium-Ion Batteries: toward High-Power Applications. <i>Small</i> , <b>2019</b> , 15, e1805427	11	149
102	Circulating Hematopoietic Stem/Progenitor Cells are Associated with Coronary Stenoses in Patients with Coronary Heart Disease. <i>Scientific Reports</i> , <b>2019</b> , 9, 1680	4.9	6
101	Transcriptome profiling of microRNAs associated with latent autoimmune diabetes in adults (LADA). <i>Scientific Reports</i> , <b>2019</b> , 9, 11347	4.9	4
100	Circulating Angptl3 and Angptl8 Are Increased in Patients with Hypothyroidism. <i>BioMed Research International</i> , <b>2019</b> , 2019, 3814687	3	13
99	Expression of ANGPTL2 and its impact on papillary thyroid cancer. <i>Cancer Cell International</i> , <b>2019</b> , 19, 204	6.4	9
98	Chest Pain Center Accreditation Is Associated With Improved In-Hospital Outcomes of Acute Myocardial Infarction Patients in China: Findings From the CCC-ACS Project. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e013384	6	22
97	Prevalence and Diagnosis of Diabetic Cardiovascular Autonomic Neuropathy in Beijing, China: A Retrospective Multicenter Clinical Study. <i>Frontiers in Neuroscience</i> , <b>2019</b> , 13, 1144	5.1	6
96	Fighting Type-2 Diabetes: Present and Future Perspectives. <i>Current Medicinal Chemistry</i> , <b>2019</b> , 26, 1891-1907	13	10
95	Daily urinary sodium and potassium excretion in Chinese first-generation migrants in Italy. <i>International Journal of Cardiology</i> , <b>2019</b> , 286, 175-180	3.2	4
94	The Impact of Integrin $\alpha$ on Granulocyte/Macrophage Progenitor Proliferation. <i>Stem Cells</i> , <b>2019</b> , 37, 430-440	5.8	1
93	Epidemiology of cardiovascular disease in China: current features and implications. <i>Nature Reviews Cardiology</i> , <b>2019</b> , 16, 203-212	14.8	287
92	Facile Synthesis of Porous Coralline LiVO <sub>3</sub> as High-Performance Li-Ion Battery Cathodes. <i>ChemistrySelect</i> , <b>2018</b> , 3, 592-598	1.8	3
91	Angiopoietin-like 3 Is a Potential Biomarker for Retinopathy in Type 2 Diabetic Patients. <i>American Journal of Ophthalmology</i> , <b>2018</b> , 191, 34-41	4.9	5
90	In-Hospital Outcomes of Dual Loading Antiplatelet Therapy in Patients 75 Years and Older With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention: Findings From the CCC-ACS (Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome) Project. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	8
89	The association between Helicobacter pylori seropositivity and risk of new-onset diabetes: a prospective cohort study. <i>Diabetologia</i> , <b>2018</b> , 61, 300-307	10.3	8
88	Rationale and design of the improving Care for Cardiovascular Disease in China (CCC) project: a national registry to improve management of atrial fibrillation. <i>BMJ Open</i> , <b>2018</b> , 8, e020968	3	8

87	Twenty-year epidemiologic study on LDL-C levels in relation to the risks of atherosclerotic event, hemorrhagic stroke, and cancer death among young and middle-aged population in China. <i>Journal of Clinical Lipidology</i> , <b>2018</b> , 12, 1179-1189.e4	4.9	20
86	RNA-seq profiling reveals differentially expressed genes as potential markers for vital reaction in skin contusion: a pilot study. <i>Forensic Sciences Research</i> , <b>2018</b> , 3, 153-160	3.6	11
85	Construction of China cardiovascular health index. <i>BMC Public Health</i> , <b>2018</b> , 18, 937	4.1	6
84	The impact of inflammation and cytokine expression of PM2.5 in AML. <i>Oncology Letters</i> , <b>2018</b> , 16, 2732-2740	4.0	7
83	Apolipoprotein E-containing high-density lipoprotein (HDL) modifies the impact of cholesterol-overloaded HDL on incident coronary heart disease risk: A community-based cohort study. <i>Journal of Clinical Lipidology</i> , <b>2018</b> , 12, 89-98.e2	4.9	11
82	Magnitude of Soluble ST2 as a Novel Biomarker for Acute Aortic Dissection. <i>Circulation</i> , <b>2018</b> , 137, 259-269	4.7	39
81	Evolution of microstructure and formation mechanism of Nd-Fe-B nanoparticles prepared by low energy consumption chemical method.. <i>RSC Advances</i> , <b>2018</b> , 8, 38850-38859	3.7	10
80	Prevalence of and Risk Factors for Peripheral Neuropathy in Chinese Patients With Diabetes: A Multicenter Cross-Sectional Study. <i>Frontiers in Endocrinology</i> , <b>2018</b> , 9, 617	5.7	12
79	Prevalence and in-hospital outcomes of diabetes among patients with acute coronary syndrome in China: findings from the Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome Project. <i>Cardiovascular Diabetology</i> , <b>2018</b> , 17, 147	8.7	24
78	Application of health quotient to enhance chronic periodontitis treatments. <i>Patient Preference and Adherence</i> , <b>2018</b> , 12, 359-362	2.4	1
77	Activation of brown adipocytes by placental growth factor. <i>Biochemical and Biophysical Research Communications</i> , <b>2018</b> , 504, 470-477	3.4	7
76	Long-Term Cardiovascular Risk Associated With Stage 1 Hypertension Defined by the 2017 ACC/AHA Hypertension Guideline. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 1201-1210	15.1	60
75	Circulating Oxidized Low-Density Lipoprotein Levels Independently Predict 10-Year Progression of Subclinical Carotid Atherosclerosis: A Community-Based Cohort Study. <i>Journal of Atherosclerosis and Thrombosis</i> , <b>2018</b> , 25, 1032-1043	4	13
74	Predictive value for cardiovascular events of common carotid intima media thickness and its rate of change in individuals at high cardiovascular risk - Results from the PROG-IMT collaboration. <i>PLoS ONE</i> , <b>2018</b> , 13, e0191172	3.7	31
73	New findings on type 2 diabetes in first-generation Chinese migrants settled in Italy: Chinese in Prato (CHIP) cross-sectional survey. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2017</b> , 33, e2835	7.5	14
72	Comparison of type 2 diabetes prevalence in Chinese migrants vs Caucasians and new perspectives for screening of cerebrovascular disease in Chinese: A proof of concept study. <i>Diabetes Research and Clinical Practice</i> , <b>2017</b> , 130, 196-203	7.4	11
71	Invasive Management Strategies and Antithrombotic Treatments in Patients With Non-ST-Segment-Elevation Acute Coronary Syndrome in China: Findings From the Improving CCC Project (Care for Cardiovascular Disease in China). <i>Circulation: Cardiovascular Interventions</i> , <b>2017</b> , 10,	6	24
70	Study of autosomal STR loci with IBS method in full sibling identification. <i>Legal Medicine</i> , <b>2017</b> , 26, 14-17	1.9	1



69	Low Very low-Density Lipoprotein Cholesterol but High Very low-Density Lipoprotein Receptor mRNA Expression in Peripheral White Blood Cells: An Atherogenic Phenotype for Atherosclerosis in a Community-Based Population. <i>EBioMedicine</i> , <b>2017</b> , 25, 136-142	8.8	4
68	Prevalence, Awareness, Treatment, and Control of Hypertension among Chinese First-Generation Migrants and Italians in Prato, Italy: The CHIP Study. <i>International Journal of Hypertension</i> , <b>2017</b> , 2017, 6402085	2.4	13
67	Effect of physician characteristics and knowledge on the quality of dyslipidemia management and LDL-C target goal achievement in China: Subgroup analysis of the Dyslipidemia International Study. <i>Journal of Global Health</i> , <b>2017</b> , 7, 020702	4.3	7
66	A correlation between the degradability of poly(butylene succinate)-based copolyesters and catalytic behavior with <i>Candida antarctica</i> lipase B. <i>RSC Advances</i> , <b>2017</b> , 7, 43052-43063	3.7	10
65	Angiopoietin-Like Protein 4 Is a High-Density Lipoprotein (HDL) Component for HDL Metabolism and Function in Nondiabetic Participants and Type-2 Diabetic Patients. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	17
64	Increased cerebral expressions of MMPs, CLDN5, OCLN, ZO1 and AQP4 are associated with brain edema following fatal heat stroke. <i>Scientific Reports</i> , <b>2017</b> , 7, 1691	4.9	8
63	Association Between Circulating Oxidized LDL and Atherosclerotic Cardiovascular Disease: A Meta-analysis of Observational Studies. <i>Canadian Journal of Cardiology</i> , <b>2017</b> , 33, 1624-1632	3.8	62
62	The association between serum ferritin levels and the risk of new-onset type 2 diabetes mellitus: A 10-year follow-up of the Chinese Multi-Provincial Cohort Study. <i>Diabetes Research and Clinical Practice</i> , <b>2017</b> , 130, 154-162	7.4	10
61	In-Hospital and Long-Term Mortality in 35,173 Chinese Patients Undergoing Coronary Artery Bypass Grafting in Beijing: Impact of Sex, Age, Myocardial Infarction, and Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2017</b> , 31, 26-31	2.1	13
60	Patients with ST-segment elevation of myocardial infarction miss out on early reperfusion: when to undergo delayed revascularization. <i>Journal of Geriatric Cardiology</i> , <b>2017</b> , 14, 524-531	1.7	4
59	World Heart Federation Cholesterol Roadmap. <i>Global Heart</i> , <b>2017</b> , 12, 179-197.e5	2.9	15
58	Cardiovascular diseases and risk factors among Chinese immigrants. <i>Internal and Emergency Medicine</i> , <b>2016</b> , 11, 307-18	3.7	21
57	Different relationship between ANGPTL3 and HDL components in female non-diabetic subjects and type-2 diabetic patients. <i>Cardiovascular Diabetology</i> , <b>2016</b> , 15, 132	8.7	14
56	Normative values for carotid intima media thickness and its progression: Are they transferrable outside of their cohort of origin?. <i>European Journal of Preventive Cardiology</i> , <b>2016</b> , 23, 1165-73	3.9	22
55	Recent Trends in Hospitalization for Acute Myocardial Infarction in Beijing: Increasing Overall Burden and a Transition From ST-Segment Elevation to Non-ST-Segment Elevation Myocardial Infarction in a Population-Based Study. <i>Medicine (United States)</i> , <b>2016</b> , 95, e2677	1.8	37
54	Endothelial Progenitor Cells in Diabetic Microvascular Complications: Friends or Foes?. <i>Stem Cells International</i> , <b>2016</b> , 2016, 1803989	5	24
53	A Nested Case-Control Study of Association between Metabolome and Hypertension Risk. <i>BioMed Research International</i> , <b>2016</b> , 2016, 7646979	3	18
52	Hypertriglyceridemia and Cardiovascular Diseases: Revisited. <i>Korean Circulation Journal</i> , <b>2016</b> , 46, 135-44.2	4.2	31

51	Projected Impact of Salt Restriction on Prevention of Cardiovascular Disease in China: A Modeling Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0146820	3.7	13
50	Insulin Resistance in Relation to Lipids and Inflammation in Type-2 Diabetic Patients and Non-Diabetic People. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153171	3.7	19
49	Association between Body Mass Index and All-Cause Mortality in Hypertensive Adults: Results from the China Stroke Primary Prevention Trial (CSPPT). <i>Nutrients</i> , <b>2016</b> , 8,	6.7	18
48	A previously unreported impact of a PLA2G7 gene polymorphism on the plasma levels of lipoprotein-associated phospholipase A2 activity and mass. <i>Scientific Reports</i> , <b>2016</b> , 6, 37465	4.9	5
47	Brown adipogenic potential of brown adipocytes and peri-renal adipocytes from human embryo. <i>Scientific Reports</i> , <b>2016</b> , 6, 39193	4.9	8
46	Lifetime risk of stroke in young-aged and middle-aged Chinese population: the Chinese Multi-Provincial Cohort Study. <i>Journal of Hypertension</i> , <b>2016</b> , 34, 2434-2440	1.9	16
45	Prevention, management, and rehabilitation of stroke in low- and middle-income countries. <i>ENeurologicalSci</i> , <b>2016</b> , 2, 21-30	2.1	53
44	Atrial fibrillation in first generation Chinese migrants living in Europe: A proof of concept study. <i>International Journal of Cardiology</i> , <b>2016</b> , 215, 269-72	3.2	6
43	Association between plasma PCSK9 levels and 10-year progression of carotid atherosclerosis beyond LDL-C: A cohort study. <i>International Journal of Cardiology</i> , <b>2016</b> , 215, 293-8	3.2	46
42	Rationale and design of the Improving Care for Cardiovascular Disease in China (CCC) project: A national effort to prompt quality enhancement for acute coronary syndrome. <i>American Heart Journal</i> , <b>2016</b> , 179, 107-15	4.9	47
41	Molecular Pathology of Pulmonary Edema in Forensic Autopsy Cases with Special Regard to Fatal Methamphetamine Intoxication. <i>Journal of Forensic Sciences</i> , <b>2016</b> , 61, 1531-1537	1.8	6
40	Reply: HDL-C/HDL-P Ratio: A Measure of Reverse Cholesterol Transport Rather Than HDL Functionality. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 65, 2576-7	15.1	1
39	Cardiovascular risk assessment: a global perspective. <i>Nature Reviews Cardiology</i> , <b>2015</b> , 12, 301-11	14.8	58
38	Lifetime risk for cardiovascular disease in a Chinese population: the Chinese Multi-Provincial Cohort Study. <i>European Journal of Preventive Cardiology</i> , <b>2015</b> , 22, 380-8	3.9	28
37	Relationship between fine particulate air pollution and ischaemic heart disease morbidity and mortality. <i>Heart</i> , <b>2015</b> , 101, 257-63	5.1	155
36	Tissue-dependent VEGF and GLUT1 induction in a rat hemorrhage model: With regard to diagnostic application of mRNA quantification in forensic pathology. <i>Forensic Science International</i> , <b>2015</b> , 255, 118-22	2.6	5
35	The Prevalence and Associated Risk Factors of Impaired Glucose Regulation in Chinese Adults: A Population-Based Cross-Sectional Study. <i>International Journal of Endocrinology</i> , <b>2015</b> , 2015, 731583	2.7	2
34	Cholesterol-overloaded HDL particles are independently associated with progression of carotid atherosclerosis in a cardiovascular disease-free population: a community-based cohort study. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 65, 355-363	15.1	52

33	High prevalence of lower extremity peripheral artery disease in type 2 diabetes patients with proliferative diabetic retinopathy. <i>PLoS ONE</i> , <b>2015</b> , 10, e0122022	3.7	17
32	Phosphodiesterase 5a Inhibition with Adenoviral Short Hairpin RNA Benefits Infarcted Heart Partially through Activation of Akt Signaling Pathway and Reduction of Inflammatory Cytokines. <i>PLoS ONE</i> , <b>2015</b> , 10, e0145766	3.7	7
31	Associations between serum potassium and sodium levels and risk of hypertension: a community-based cohort study. <i>Journal of Geriatric Cardiology</i> , <b>2015</b> , 12, 119-26	1.7	8
30	A Meta-Analysis of Effect of Dietary Salt Restriction on Blood Pressure in Chinese Adults. <i>Global Heart</i> , <b>2015</b> , 10, 291-299.e6	2.9	24
29	Regulation of high-density lipoprotein on hematopoietic stem/progenitor cells in atherosclerosis requires scavenger receptor type BI expression. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2014</b> , 34, 1900-9	9.4	41
28	Familial hypercholesterolemia in China: prevalence and evidence of underdetection and undertreatment in a community population. <i>International Journal of Cardiology</i> , <b>2014</b> , 174, 834-6	3.2	64
27	Association between the Lipoprotein-Associated Phospholipase A2 Activity and the Progression of Subclinical Atherosclerosis. <i>Journal of Atherosclerosis and Thrombosis</i> , <b>2014</b> , 21,	4	2
26	Five-year change in systolic blood pressure is independently associated with carotid atherosclerosis progression: a population-based cohort study. <i>Hypertension Research</i> , <b>2014</b> , 37, 960-5	4.7	18
25	Procalcitonin for the differential diagnosis of infectious and non-infectious systemic inflammatory response syndrome after cardiac surgery. <i>Journal of Intensive Care</i> , <b>2014</b> , 2, 35	7	9
24	Cost-effectiveness of optimal use of acute myocardial infarction treatments and impact on coronary heart disease mortality in China. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2014</b> , 7, 78-85 <sup>58</sup>		26
23	The association between within-visit blood pressure variability and carotid artery atherosclerosis in general population. <i>PLoS ONE</i> , <b>2014</b> , 9, e97760	3.7	16
22	Impact of cardiovascular disease deaths on life expectancy in Chinese population. <i>Biomedical and Environmental Sciences</i> , <b>2014</b> , 27, 162-8	1.1	19
21	Impact of cerebrovascular disease mortality on life expectancy in China. <i>Biomedical and Environmental Sciences</i> , <b>2014</b> , 27, 169-75	1.1	12
20	Association between the lipoprotein-associated phospholipase A2 activity and the progression of subclinical atherosclerosis. <i>Journal of Atherosclerosis and Thrombosis</i> , <b>2014</b> , 21, 532-42	4	19
19	Prevalence of diabetes mellitus in outpatients with essential hypertension in China: a cross-sectional study. <i>BMJ Open</i> , <b>2013</b> , 3, e003798	3	19
18	Projected and observed diabetes epidemics in China and beyond. <i>Current Cardiology Reports</i> , <b>2012</b> , 14, 106-11	4.2	14
17	Impact of heart failure on in-hospital outcomes of acute coronary syndrome patients in China - results from the Bridging the Gap on CHD Secondary Prevention in China (BRIG) project. <i>International Journal of Cardiology</i> , <b>2012</b> , 160, 15-9	3.2	13
16	Impact of diabetes, high triglycerides and low HDL cholesterol on risk for ischemic cardiovascular disease varies by LDL cholesterol level: a 15-year follow-up of the Chinese Multi-provincial Cohort Study. <i>Diabetes Research and Clinical Practice</i> , <b>2012</b> , 96, 217-24	7.4	14

15	Dietary factors associated with hypertension. <i>Nature Reviews Cardiology</i> , <b>2011</b> , 8, 456-65	14.8	82
14	Comprehensive comparison of two new biodegradable gene carriers. <i>International Journal of Pharmaceutics</i> , <b>2011</b> , 413, 260-70	6.5	25
13	Systematic Review of the Association between Lipoprotein-Associated Phospholipase A2 and Atherosclerosis. <i>North American Journal of Medicine &amp; Science</i> , <b>2011</b> , 4, 201-211		2
12	Future cardiovascular disease in china: markov model and risk factor scenario projections from the coronary heart disease policy model-china. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2010</b> , 3, 243-52	5.8	220
11	Long-term coronary heart disease risk associated with very-low-density lipoprotein cholesterol in Chinese: the results of a 15-Year Chinese Multi-Provincial Cohort Study (CMCS). <i>Atherosclerosis</i> , <b>2010</b> , 211, 327-32	3.1	66
10	Performance of Amplify-and-Forward MIMO Relay Channels with Transmit Antenna Selection and Maximal-Ratio Combining <b>2009</b> ,		34
9	The impact of demographic and risk factor changes on coronary heart disease deaths in Beijing, 1999-2010. <i>BMC Public Health</i> , <b>2009</b> , 9, 30	4.1	31
8	The future impact of population growth and aging on coronary heart disease in China: projections from the Coronary Heart Disease Policy Model-China. <i>BMC Public Health</i> , <b>2008</b> , 8, 394	4.1	63
7	Epidemiological transition of stroke in China: twenty-one-year observational study from the Sino-MONICA-Beijing Project. <i>Stroke</i> , <b>2008</b> , 39, 1668-74	6.7	273
6	Ten-year cardiovascular disease risk of metabolic syndrome without central obesity in middle-aged chinese. <i>American Journal of Cardiology</i> , <b>2007</b> , 100, 835-9	3	22
5	Ten-year risk of cardiovascular incidence related to diabetes, prediabetes, and the metabolic syndrome. <i>American Heart Journal</i> , <b>2007</b> , 153, 552-8	4.9	123
4	Cardiovascular disease risk factor levels and their relations to CVD rates in China--results of Sino-MONICA project. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , <b>2004</b> , 11, 275-83		37
3	Predictive value for the Chinese population of the Framingham CHD risk assessment tool compared with the Chinese Multi-Provincial Cohort Study. <i>JAMA - Journal of the American Medical Association</i> , <b>2004</b> , 291, 2591-9	27.4	443
2	Sino-MONICA project: a collaborative study on trends and determinants in cardiovascular diseases in China, Part i: morbidity and mortality monitoring. <i>Circulation</i> , <b>2001</b> , 103, 462-8	16.7	233
1	Emerging Intercalation Cathode Materials for Multivalent Metal-Ion Batteries: Status and Challenges. <i>Small Structures</i> , 2100082	8.7	14