

# Junbo Ge

## List of Publications by Year in descending order

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584  
papers

14,222  
citations

23500

58  
h-index

45213

90  
g-index

611  
all docs

611  
docs citations

611  
times ranked

17638  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy of Folic Acid Therapy in Primary Prevention of Stroke Among Adults With Hypertension in China. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1325.	3.8	577
2	Effect of Dapagliflozin on Worsening Heart Failure and Cardiovascular Death in Patients With Heart Failure With and Without Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1353.	3.8	340
3	Guiding Principles for Chronic Total Occlusion Percutaneous Coronary Intervention. <i>Circulation</i> , 2019, 140, 420-433.	1.6	263
4	Effects of acarbose on cardiovascular and diabetes outcomes in patients with coronary heart disease and impaired glucose tolerance (ACE): a randomised, double-blind, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 877-886.	5.5	245
5	Angiotensin Receptor Neprilysin Inhibition in Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2017, 5, 471-482.	1.9	238
6	Drug-Coated Balloons for Coronary Artery Disease. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1391-1402.	1.1	218
7	Exosomes derived from mature dendritic cells increase endothelial inflammation and atherosclerosis via membrane TNF-mediated NF- $\kappa$ B pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 2318-2327.	1.6	196
8	Efficacy of Dapagliflozin on Renal Function and Outcomes in Patients With Heart Failure With Reduced Ejection Fraction. <i>Circulation</i> , 2021, 143, 298-309.	1.6	193
9	Management and Outcomes of Patients With STEMI During the COVID-19 Pandemic in China. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1318-1324.	1.2	174
10	M2 macrophage-derived exosomes carry microRNA-148a to alleviate myocardial ischemia/reperfusion injury via inhibiting TXNIP and the TLR4/NF- $\kappa$ B/NLRP3 inflammasome signaling pathway. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 142, 65-79.	0.9	154
11	Sex Differences in In-Hospital Management and Outcomes of Patients With Acute Coronary Syndrome. <i>Circulation</i> , 2019, 139, 1776-1785.	1.6	148
12	GSDMD-Mediated Cardiomyocyte Pyroptosis Promotes Myocardial I/R Injury. <i>Circulation Research</i> , 2021, 129, 383-396.	2.0	146
13	Lysine acetyltransferases and lysine deacetylases as targets for cardiovascular disease. <i>Nature Reviews Cardiology</i> , 2020, 17, 96-115.	6.1	143
14	The effects of different angiotensin II type 1 receptor blockers on the regulation of the ACE-AngII-AT1 and ACE2-Ang(1-7)-Mas axes in pressure overload-induced cardiac remodeling in male mice. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 97, 180-190.	0.9	137
15	Platelet membrane-coated nanoparticle-mediated targeting delivery of Rapamycin blocks atherosclerotic plaque development and stabilizes plaque in apolipoprotein E-deficient (ApoE <sup>-/-</sup> ) mice. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 15, 13-24.	1.7	137
16	A Prospective, Multicenter, Randomized Trial of Paclitaxel-Coated Balloon Versus Paclitaxel-Eluting Stent for the Treatment of Drug-Eluting Stent In-Stent Restenosis. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 204-211.	1.1	133
17	MicroRNA-378 suppresses myocardial fibrosis through a paracrine mechanism at the early stage of cardiac hypertrophy following mechanical stress. <i>Theranostics</i> , 2018, 8, 2565-2582.	4.6	127
18	Abnormal Coronary Flow Velocity Reserve After Coronary Intervention Is Associated With Cardiac Marker Elevation. <i>Circulation</i> , 2001, 103, 2339-2345.	1.6	123

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19	Advanced Glycosylation End Products Might Promote Atherosclerosis Through Inducing the Immune Maturation of Dendritic Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 2157-2163.	1.1	117
20	Baseline Characteristics of Patients With Heart Failure and Preserved Ejection Fraction in the PARAGON-HF Trial. <i>Circulation: Heart Failure</i> , 2018, 11, e004962.	1.6	117
21	PCSK9 (Proprotein Convertase Subtilisin/Kexin 9) Enhances Platelet Activation, Thrombosis, and Myocardial Infarct Expansion by Binding to Platelet CD36. <i>Circulation</i> , 2021, 143, 45-61.	1.6	117
22	Exosomes derived from dendritic cells improve cardiac function via activation of CD4+ T lymphocytes after myocardial infarction. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 91, 123-133.	0.9	114
23	A promising biodegradable magnesium alloy suitable for clinical vascular stent application. <i>Scientific Reports</i> , 2017, 7, 46343.	1.6	114
24	Mitochondrial aldehyde dehydrogenase 2 accentuates aging-induced cardiac remodeling and contractile dysfunction: role of AMPK, Sirt1, and mitochondrial function. <i>Free Radical Biology and Medicine</i> , 2014, 71, 208-220.	1.3	112
25	Global Chronic Total Occlusion Crossing Algorithm. <i>Journal of the American College of Cardiology</i> , 2021, 78, 840-853.	1.2	111
26	Green tea consumption and risk of cardiovascular and ischemic related diseases: A meta-analysis. <i>International Journal of Cardiology</i> , 2016, 202, 967-974.	0.8	105
27	LCZ696 improves cardiac function via alleviating Drp1-mediated mitochondrial dysfunction in mice with doxorubicin-induced dilated cardiomyopathy. <i>Journal of Molecular and Cellular Cardiology</i> , 2017, 108, 138-148.	0.9	103
28	Exosomal circHIPK3 Released from Hypoxia-Pretreated Cardiomyocytes Regulates Oxidative Damage in Cardiac Microvascular Endothelial Cells via the miR-29a/IGF-1 Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-28.	1.9	103
29	Aldehyde dehydrogenase 2 ameliorates doxorubicin-induced myocardial dysfunction through detoxification of 4-HNE and suppression of autophagy. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 71, 92-104.	0.9	98
30	Roles of Exosomes Derived From Immune Cells in Cardiovascular Diseases. <i>Frontiers in Immunology</i> , 2019, 10, 648.	2.2	97
31	Interleukin-35 Promotes Macrophage Survival and Improves Wound Healing After Myocardial Infarction in Mice. <i>Circulation Research</i> , 2019, 124, 1323-1336.	2.0	93
32	Smartphone and social media-based cardiac rehabilitation and secondary prevention in China (SMART-CR/SP): a parallel-group, single-blind, randomised controlled trial. <i>The Lancet Digital Health</i> , 2019, 1, e363-e374.	5.9	92
33	Long Noncoding RNA: Recent Updates in Atherosclerosis. <i>International Journal of Biological Sciences</i> , 2016, 12, 898-910.	2.6	91
34	Effect of dapagliflozin according to baseline systolic blood pressure in the Dapagliflozin and Prevention of Adverse Outcomes in Heart Failure trial (DAPA-HF). <i>European Heart Journal</i> , 2020, 41, 3402-3418.	1.0	90
35	Mitochondrial Aldehyde Dehydrogenase 2 Plays Protective Roles in Heart Failure After Myocardial Infarction via Suppression of the Cytosolic JNK/p53 Pathway in Mice. <i>Journal of the American Heart Association</i> , 2014, 3, e000779.	1.6	89
36	SCN5A Variants: Association With Cardiac Disorders. <i>Frontiers in Physiology</i> , 2018, 9, 1372.	1.3	87

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37	Scientific research progress of COVID-19/SARS-CoV-2 in the first five months. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 6558-6570.	1.6	86
38	Complex inhibition of autophagy by mitochondrial aldehyde dehydrogenase shortens lifespan and exacerbates cardiac aging. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 1919-1932.	1.8	81
39	Liraglutide attenuates NLRP3 inflammasome-dependent pyroptosis via regulating SIRT1/NOX4/ROS pathway in H9c2 cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 499, 267-272.	1.0	81
40	In vivo and in vitro evaluation of a biodegradable magnesium vascular stent designed by shape optimization strategy. <i>Biomaterials</i> , 2019, 221, 119414.	5.7	81
41	A large dataset of protein dynamics in the mammalian heart proteome. <i>Scientific Data</i> , 2016, 3, 160015.	2.4	79
42	Cardiovascular manifestations in severe and critical patients with COVID-19. <i>Clinical Cardiology</i> , 2020, 43, 796-802.	0.7	79
43	Exosomes Derived from miR-214-Enriched Bone Marrow-Derived Mesenchymal Stem Cells Regulate Oxidative Damage in Cardiac Stem Cells by Targeting CaMKII. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-21.	1.9	78
44	Health-Related Quality of Life in Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2019, 7, 862-874.	1.9	77
45	Monocyte mimics improve mesenchymal stem cell-derived extracellular vesicle homing in a mouse MI/RI model. <i>Biomaterials</i> , 2020, 255, 120168.	5.7	77
46	Cardiovascular diseases in China: Current status and future perspectives. <i>IJC Heart and Vasculature</i> , 2015, 6, 25-31.	0.6	75
47	Cysteine Protease Cathepsins in Atherosclerotic Cardiovascular Diseases. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018, 25, 111-123.	0.9	75
48	Megakaryocytic Leukemia 1 Bridges Epigenetic Activation of NADPH Oxidase in Macrophages to Cardiac Ischemia-Reperfusion Injury. <i>Circulation</i> , 2018, 138, 2820-2836.	1.6	75
49	Molecular and Clinical Characterization of a Novel SCN5A Mutation Associated With Atrioventricular Block and Dilated Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2008, 1, 83-92.	2.1	74
50	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> , 2016, 179, 107-115.	1.2	74
51	Mononuclear phagocyte system blockade using extracellular vesicles modified with CD47 on membrane surface for myocardial infarction reperfusion injury treatment. <i>Biomaterials</i> , 2021, 275, 121000.	5.7	74
52	Multimodal SPION-CREKA peptide based agents for molecular imaging of microthrombus in a rat myocardial ischemia-reperfusion model. <i>Biomaterials</i> , 2014, 35, 2961-2970.	5.7	71
53	The effect of RAS blockers on the clinical characteristics of COVID-19 patients with hypertension. <i>Annals of Translational Medicine</i> , 2020, 8, 430-430.	0.7	68
54	Hourly Air Pollutants and Acute Coronary Syndrome Onset in 1.29 Million Patients. <i>Circulation</i> , 2022, 145, 1749-1760.	1.6	68

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55	Differential cardiac hypertrophy and signaling pathways in pressure versus volume overload.. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 314, ajpheart.00212..	1.5	67
56	Epidemic of Cardiovascular Disease in China. Circulation, 2018, 138, 342-344.	1.6	66
57	High Density Lipoprotein Protects Mesenchymal Stem Cells from Oxidative Stress-Induced Apoptosis via Activation of the PI3K/Akt Pathway and Suppression of Reactive Oxygen Species. International Journal of Molecular Sciences, 2012, 13, 17104-17120.	1.8	65
58	Cardiac resynchronization therapy via left bundle branch pacing vs. optimized biventricular pacing with adaptive algorithm in heart failure with left bundle branch block: a prospective, multi-centre, observational study. Europace, 2022, 24, 807-816.	0.7	65
59	CircUbe3a from M2 macrophage-derived small extracellular vesicles mediates myocardial fibrosis after acute myocardial infarction. Theranostics, 2021, 11, 6315-6333.	4.6	64
60	Cardiac Resident Macrophage-Derived Legumain Improves Cardiac Repair by Promoting Clearance and Degradation of Apoptotic Cardiomyocytes After Myocardial Infarction. Circulation, 2022, 145, 1542-1556.	1.6	64
61	Gut microbe-derived metabolite trimethylamine N-oxide accelerates fibroblast-myofibroblast differentiation and induces cardiac fibrosis. Journal of Molecular and Cellular Cardiology, 2019, 134, 119-130.	0.9	62
62	Mas receptor mediates cardioprotection of angiotensinâ€“(1â€“) against Angiotensin IIâ€“induced cardiomyocyte autophagy and cardiac remodelling through inhibition of oxidative stress. Journal of Cellular and Molecular Medicine, 2016, 20, 48-57.	1.6	61
63	Cardiomyocyte dimethylarginine dimethylaminohydrolase1 attenuates left-ventricular remodeling after acute myocardial infarction: involvement in oxidative stress and apoptosis. Basic Research in Cardiology, 2018, 113, 28.	2.5	58
64	Glycemic variability predicts cardiovascular complications in acute myocardial infarction patients with type 2 diabetes mellitus. International Journal of Cardiology, 2014, 172, 498-500.	0.8	57
65	Dendritic cells derived exosomes migration to spleen and induction of inflammation are regulated by CCR7. Scientific Reports, 2017, 7, 42996.	1.6	56
66	Percutaneous Intramyocardial Septal Radiofrequency Ablation for Hypertrophic Obstructive Cardiomyopathy. Journal of the American College of Cardiology, 2018, 72, 1898-1909.	1.2	56
67	3- or 1-Month DAPT in Patients at High Bleeding Risk Undergoing Everolimus-Eluting Stent Implantation. JACC: Cardiovascular Interventions, 2021, 14, 1870-1883.	1.1	56
68	Magnetic targeting enhances retrograde cell retention in a rat model of myocardial infarction. Stem Cell Research and Therapy, 2013, 4, 149.	2.4	55
69	Role of KCa3.1 Channels in Macrophage Polarization and Its Relevance in Atherosclerotic Plaque Instability. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 226-236.	1.1	55
70	Parity and Cardiovascular Disease Mortality: a Dose-Response Meta-Analysis of Cohort Studies. Scientific Reports, 2015, 5, 13411.	1.6	54
71	miRâ€“181a and miRâ€“150 regulate dendritic cell immune inflammatory responses and cardiomyocyte apoptosis via targeting JAK-STAT1/câ€“Fos pathway. Journal of Cellular and Molecular Medicine, 2017, 21, 2884-2895.	1.6	54
72	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. Cardiovascular Diabetology, 2018, 17, 147.	2.7	53

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73	Mitochondrial calcium uniporter inhibition provides cardioprotection in pressure overload-induced heart failure through autophagy enhancement. <i>International Journal of Cardiology</i> , 2018, 271, 161-168.	0.8	52
74	Deep magnetic capture of magnetically loaded cells for spatially targeted therapeutics. <i>Biomaterials</i> , 2010, 31, 2130-2140.	5.7	51
75	The critical roles of m6A modification in metabolic abnormality and cardiovascular diseases. <i>Genes and Diseases</i> , 2021, 8, 746-758.	1.5	51
76	Procedure-Related Complications of Left Bundle Branch Pacing: A Single-Center Experience. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 645947.	1.1	51
77	Inducible Metabolic Adaptation Promotes Mesenchymal Stem Cell Therapy for Ischemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 870-876.	1.1	50
78	Rationale for and design of the Acarbose Cardiovascular Evaluation (ACE) trial. <i>American Heart Journal</i> , 2014, 168, 23-29.e2.	1.2	50
79	Data-Driven Approach To Determine Popular Proteins for Targeted Proteomics Translation of Six Organ Systems. <i>Journal of Proteome Research</i> , 2016, 15, 4126-4134.	1.8	50
80	Class II transactivator (CIITA) mediates IFN- $\gamma$ induced eNOS repression by enlisting SUV39H1. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2019, 1862, 163-172.	0.9	50
81	Platelet-Like Fusogenic Liposome-Mediated Targeting Delivery of miR-21 Improves Myocardial Remodeling by Reprogramming Macrophages Post Myocardial Ischemia-Reperfusion Injury. <i>Advanced Science</i> , 2021, 8, e2100787.	5.6	50
82	Legumain Is an Endogenous Modulator of Integrin $\alpha$ <sub>v</sub> $\beta$ <sub>3</sub> Triggering Vascular Degeneration, Dissection, and Rupture. <i>Circulation</i> , 2022, 145, 659-674.	1.6	50
83	A protective role of ciglitazone in oxLDL-induced rat microvascular endothelial cells via modulating PPAR $\gamma$ -dependent AMPK/eNOS pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 92-102.	1.6	49
84	Direct in vivo reprogramming with non-viral sequential targeting nanoparticles promotes cardiac regeneration. <i>Biomaterials</i> , 2021, 276, 121028.	5.7	48
85	Loss of m6A demethylase ALKBH5 promotes post-ischemic angiogenesis via post-transcriptional stabilization of WNT5A. <i>Clinical and Translational Medicine</i> , 2021, 11, e402.	1.7	47
86	The feasibility and safety of left bundle branch pacing vs. right ventricular pacing after mid-long-term follow-up: a single-centre experience. <i>Europace</i> , 2020, 22, ii36-ii44.	0.7	47
87	Targeted immunomodulation therapy for cardiac repair by platelet membrane engineering extracellular vesicles via hitching peripheral monocytes. <i>Biomaterials</i> , 2022, 284, 121529.	5.7	47
88	Exercise improves cardiac function and glucose metabolism in mice with experimental myocardial infarction through inhibiting HDAC4 and upregulating GLUT1 expression. <i>Basic Research in Cardiology</i> , 2020, 115, 28.	2.5	46
89	Naoxintong attenuates Ischaemia/reperfusion Injury through inhibiting NLRP3 inflammasome activation. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 4-12.	1.6	45
90	SMARTphone and social media-based Cardiac Rehabilitation and Secondary Prevention (SMART-CR/SP) for patients with coronary heart disease in China: a randomised controlled trial protocol. <i>BMJ Open</i> , 2018, 8, e021908.	0.8	45

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91	Myocardial injury and COVID-19: Serum hs-cTnl level in risk stratification and the prediction of 30-day fatality in COVID-19 patients with no prior cardiovascular disease. <i>Theranostics</i> , 2020, 10, 9663-9673.	4.6	45
92	RACTS: A Prospective Randomized Antiplatelet Trial of Cilostazol Versus Ticlopidine in Patients Undergoing Coronary Stenting. <i>Journal of Cardiovascular Pharmacology</i> , 2005, 46, 162-166.	0.8	44
93	Engineering extracellular vesicles with platelet membranes fusion enhanced targeted therapeutic angiogenesis in a mouse model of myocardial ischemia reperfusion. <i>Theranostics</i> , 2021, 11, 3916-3931.	4.6	44
94	Histamine deficiency exacerbates myocardial injury in acute myocardial infarction through impaired macrophage infiltration and increased cardiomyocyte apoptosis. <i>Scientific Reports</i> , 2015, 5, 13131.	1.6	43
95	Left bundle branch area pacing is superior to right ventricular septum pacing concerning depolarizationâ€repolarization reserve. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 313-322.	0.8	43
96	Effectiveness and safety of the sirolimus-eluting stents coated with bioabsorbable polymer coating in human coronary arteries. <i>Catheterization and Cardiovascular Interventions</i> , 2007, 69, 198-202.	0.7	42
97	Alpha-lipoic acid protects against pressure overload-induced heart failure via ALDH2-dependent Nrf1-FUNDC1 signaling. <i>Cell Death and Disease</i> , 2020, 11, 599.	2.7	42
98	Protective effect of HINT2 on mitochondrial function via repressing MCU complex activation attenuates cardiac microvascular ischemiaâ€reperfusion injury. <i>Basic Research in Cardiology</i> , 2021, 116, 65.	2.5	42
99	Enhanced myocardial cathepsin B expression in patients with dilated cardiomyopathy. <i>European Journal of Heart Failure</i> , 2006, 8, 284-289.	2.9	41
100	Exosomal CirHIPK3 Released from Hypoxia-Induced Cardiomyocytes Regulates Cardiac Angiogenesis after Myocardial Infarction. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-19.	1.9	41
101	Elevated matrix metalloproteinase expression after stent implantation is associated with restenosis. <i>International Journal of Cardiology</i> , 2006, 112, 85-90.	0.8	40
102	Aldehyde dehydrogenase 2 activation ameliorates <sc>CC</sc><sub>4</sub>â€induced chronic liver fibrosis in mice by upâ€regulating Nrf2/<sc>HO</sc>â€1 antioxidant pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 3965-3978.	1.6	40
103	Mitochondrial aldehyde dehydrogenase 2 deficiency aggravates energy metabolism disturbance and diastolic dysfunction in diabetic mice. <i>Journal of Molecular Medicine</i> , 2016, 94, 1229-1240.	1.7	39
104	VitaFlowâ„¢ transcatheter valve system in the treatment of severe aortic stenosis: Oneâ€year results of a multicenter study. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 332-338.	0.7	39
105	Duration of Dual Antiplatelet Therapy for Patients at High Bleeding Risk Undergoing PCI. <i>Journal of the American College of Cardiology</i> , 2021, 78, 2060-2072.	1.2	39
106	ER Stress in Cardiometabolic Diseases: From Molecular Mechanisms to Therapeutics. <i>Endocrine Reviews</i> , 2021, 42, 839-871.	8.9	38
107	Ironâ€induced myocardial injury: an alarming side effect of superparamagnetic iron oxide nanoparticles. <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 2032-2035.	1.6	37
108	Extracellular highâ€mobility group box 1 mediates pressure overloadâ€induced cardiac hypertrophy and heart failure. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 459-470.	1.6	36

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109	Mammalian target of rapamycin inhibition attenuates myocardial ischaemiaâ€“reperfusion injury in hypertrophic heart. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 1708-1719.	1.6	36
110	Cardiomyocyte-Restricted Low Density Lipoprotein Receptor-Related Protein 6 (LRP6) Deletion Leads to Lethal Dilated Cardiomyopathy Partly Through Drp1 Signaling. <i>Theranostics</i> , 2018, 8, 627-643.	4.6	36
111	The effect of nonuniform magnetic targeting of intracoronary-delivering mesenchymal stem cells on coronary embolisation. <i>Biomaterials</i> , 2013, 34, 9905-9916.	5.7	35
112	Highâ€“density lipoprotein inhibits mechanical stressâ€“induced cardiomyocyte autophagy and cardiac hypertrophy through angiotensin II type 1 receptorâ€“mediated <sc>PI</sc>3K/Akt pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 1929-1938.	1.6	35
113	Acetaldehyde dehydrogenase 2 (ALDH2) deficiency exacerbates pressure overload-induced cardiac dysfunction by inhibiting Beclin-1 dependent autophagy pathway. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015, 1852, 310-318.	1.8	35
114	Dendritic cellâ€“derived exosomal miRâ€“494â€“3p promotes angiogenesis following myocardial infarction. <i>International Journal of Molecular Medicine</i> , 2020, 47, 315-325.	1.8	35
115	Preloading with atorvastatin before percutaneous coronary intervention in statin-naïve Asian patients with non-ST elevation acute coronary syndromes: A randomized study. <i>Journal of Cardiology</i> , 2014, 63, 335-343.	0.8	34
116	Mitochondrial Aldehyde Dehydrogenase 2 Regulates Revascularization in Chronic Ischemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 2196-2206.	1.1	34
117	Twoâ€“year results and subgroup analyses of the P<sc>EPCAD</sc> China inâ€“stent restenosis trial: A prospective, multicenter, randomized trial for the treatment of drugâ€“eluting stent inâ€“stent restenosis. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 624-629.	0.7	34
118	Aldehyde dehydrogenase 2 deficiency negates chronic low-to-moderate alcohol consumption-induced cardioprotecion possibly via ROS-dependent apoptosis and RIP1/RIP3/MLKL-mediated necroptosis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 1912-1918.	1.8	34
119	Comparison of Physician Visual Assessment With Quantitative Coronary Angiography in Assessment of Stenosis Severity in China. <i>JAMA Internal Medicine</i> , 2018, 178, 239.	2.6	34
120	A cardioprotective insight of the cystathionine Î³-lyase/hydrogen sulfide pathway. <i>IJC Heart and Vasculature</i> , 2015, 7, 51-57.	0.6	33
121	Alteration of m6A RNA Methylation in Heart Failure With Preserved Ejection Fraction. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 647806.	1.1	33
122	A Comparison of the Efficacy of Surgical Renal Denervation and Pharmacologic Therapies in Post-Myocardial Infarction Heart Failure. <i>PLoS ONE</i> , 2014, 9, e96996.	1.1	32
123	Hydrogen Sulfide Attenuates the Recruitment of CD11b+Gr-1+ Myeloid Cells and Regulates Bax/Bcl-2 Signaling in Myocardial Ischemia Injury. <i>Scientific Reports</i> , 2014, 4, 4774.	1.6	32
124	Excessive Neutrophil Extracellular Trap Formation Aggravates Acute Myocardial Infarction Injury in Apolipoprotein E Deficiency Mice via the ROS-Dependent Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-15.	1.9	32
125	Biomimetic liposomes hybrid with platelet membranes for targeted therapy of atherosclerosis. <i>Chemical Engineering Journal</i> , 2021, 408, 127296.	6.6	32
126	Targeted delivery of thymosin beta 4 to the injured myocardium using CREKA-conjugated nanoparticles. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 3023-3036.	3.3	31



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127	Qiliqiangxin attenuates hypoxia-induced injury in primary rat cardiac microvascular endothelial cells via promoting HIF1 $\alpha$ -dependent glycolysis. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 2791-2803.	1.6	31
128	m6A demethylase FTO attenuates cardiac dysfunction by regulating glucose uptake and glycolysis in mice with pressure overload-induced heart failure. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 377.	7.1	31
129	Aggravated myocardial infarction-induced cardiac remodeling and heart failure in histamine-deficient mice. <i>Scientific Reports</i> , 2017, 7, 44007.	1.6	30
130	Qiliqiangxin protects against anoxic injury in cardiac microvascular endothelial cells via NRG1/ErbB2/PI3K/Akt/mTOR pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 1905-1914.	1.6	30
131	Rosuvastatin protects against coronary microembolization-induced cardiac injury via inhibiting NLRP3 inflammasome activation. <i>Cell Death and Disease</i> , 2021, 12, 78.	2.7	30
132	The relationship between human cytomegalovirus infection and atherosclerosis development. <i>Molecular and Cellular Biochemistry</i> , 2003, 249, 91-96.	1.4	29
133	Atorvastatin Represses the Angiotensin 2-Induced Oxidative Stress and Inflammatory Response in Dendritic Cells via the PI3K/Akt/Nrf 2 Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2014, 2014, 1-10.	1.9	29
134	Trans-Fatty Acids Aggravate Obesity, Insulin Resistance and Hepatic Steatosis in C57BL/6 Mice, Possibly by Suppressing the IRS1 Dependent Pathway. <i>Molecules</i> , 2016, 21, 705.	1.7	29
135	Long-Term Safety and Efficacy of Durable Polymer Cobalt-Chromium Everolimus-Eluting Stents in Patients at High Bleeding Risk. <i>Circulation</i> , 2020, 141, 891-901.	1.6	28
136	Alda-1 treatment promotes the therapeutic effect of mitochondrial transplantation for myocardial ischemia-reperfusion injury. <i>Bioactive Materials</i> , 2021, 6, 2058-2069.	8.6	28
137	Suppression of Bim by microRNA-19a may protect cardiomyocytes against hypoxia-induced cell death via autophagy activation. <i>Toxicology Letters</i> , 2016, 257, 72-83.	0.4	27
138	The Essential Role of Pin1 via NF- $\kappa$ B Signaling in Vascular Inflammation and Atherosclerosis in ApoE <sup>-/-</sup> Mice. <i>International Journal of Molecular Sciences</i> , 2017, 18, 644.	1.8	27
139	Histamine deficiency aggravates cardiac injury through miR-206/216b-Atg13 axis-mediated autophagic-dependant apoptosis. <i>Cell Death and Disease</i> , 2018, 9, 694.	2.7	27
140	Src Is Required for Mechanical Stretch-Induced Cardiomyocyte Hypertrophy through Angiotensin II Type 1 Receptor-Dependent $\beta$ -Arrestin2 Pathways. <i>PLoS ONE</i> , 2014, 9, e92926.	1.1	27
141	Mechanical Stress Triggers Cardiomyocyte Autophagy through Angiotensin II Type 1 Receptor-Mediated p38MAP Kinase Independently of Angiotensin II. <i>PLoS ONE</i> , 2014, 9, e89629.	1.1	26
142	Coxsackievirus B3-induced calpain activation facilitates the progeny virus replication via a likely mechanism related with both autophagy enhancement and apoptosis inhibition in the early phase of infection: An in vitro study in H9c2 cells. <i>Virus Research</i> , 2014, 179, 177-186.	1.1	26
143	Rationale, Design, and Baseline Characteristics of the EPICOR Asia Study (Long-term follow-up of antithrombotic management patterns in Acute T1EJ) <a href="#">DOI: 10.1186/s13063-021-04314-8</a>	1.1	26
144	Comparison of Magnetic Intensities for Mesenchymal Stem Cell Targeting Therapy on Ischemic Myocardial Repair: High Magnetic Intensity Improves Cell Retention but Has no Additional Functional Benefit. <i>Cell Transplantation</i> , 2015, 24, 1981-1997.	1.2	26

#	ARTICLE	IF	CITATIONS
145	Therapeutic silencing miR-146b-5p improves cardiac remodeling in a porcine model of myocardial infarction by modulating the wound reparative phenotype. <i>Protein and Cell</i> , 2021, 12, 194-212.	4.8	26
146	Physiological Distribution and Local Severity of Coronary Artery Disease and Outcomes After Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1771-1785.	1.1	26
147	The selective STING inhibitor H-151 preserves myocardial function and ameliorates cardiac fibrosis in murine myocardial infarction. <i>International Immunopharmacology</i> , 2022, 107, 108658.	1.7	26
148	Magnetic resonance hypointensive signal primarily originates from extracellular iron particles in the long-term tracking of mesenchymal stem cells transplanted in the infarcted myocardium. <i>International Journal of Nanomedicine</i> , 2015, 10, 1679.	3.3	25
149	miRNA-130b is required for the ERK/FOXO1 pathway activation-mediated protective effects of isosorbide dinitrate against mesenchymal stem cell senescence induced by high glucose. <i>International Journal of Molecular Medicine</i> , 2015, 35, 59-71.	1.8	25
150	HSF1 deficiency accelerates the transition from pressure overload-induced cardiac hypertrophy to heart failure through endothelial miR-195a-3p-mediated impairment of cardiac angiogenesis. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 118, 193-207.	0.9	25
151	Evaluation of the performance of serum miRNAs as normalizers in microRNA studies focused on cardiovascular disease. <i>Journal of Thoracic Disease</i> , 2018, 10, 2599-2607.	0.6	25
152	LncRNA-miRNA competing endogenous RNA network depicts transcriptional regulation in ischaemia reperfusion injury. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 2272-2276.	1.6	25
153	Global Differences in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2021, 14, e007901.	1.6	25
154	Effects of renal denervation on the development of post-myocardial infarction heart failure and cardiac autonomic nervous system in rats. <i>International Journal of Cardiology</i> , 2014, 172, e414-e416.	0.8	24
155	Randomised study of evolocumab in patients with type 2 diabetes and dyslipidaemia on background statin: Primary results of the BERSON clinical trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 1455-1463.	2.2	24
156	Aldehyde dehydrogenase 2 deficiency promotes atherosclerotic plaque instability through accelerating mitochondrial ROS-mediated vascular smooth muscle cell senescence. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 1782-1792.	1.8	24
157	Upregulation of lectinlike oxidized low-density lipoprotein receptor-1 expression contributes to the vein graft atherosclerosis: modulation by losartan. <i>Atherosclerosis</i> , 2004, 177, 263-268.	0.4	23
158	Hydrogen sulfide suppresses transforming growth factor- $\beta$ 1-induced differentiation of human cardiac fibroblasts into myofibroblasts. <i>Science China Life Sciences</i> , 2015, 58, 1126-1134.	2.3	23
159	Riboflavin attenuates myocardial injury via LSD1-mediated crosstalk between phospholipid metabolism and histone methylation in mice with experimental myocardial infarction. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 115, 115-129.	0.9	23
160	Case Series of Steroid-Resistant Immune Checkpoint Inhibitor Associated Myocarditis: A Comparative Analysis of Corticosteroid and Tofacitinib Treatment. <i>Frontiers in Pharmacology</i> , 2021, 12, 770631.	1.6	23
161	Cardiac Proteome Profiling in Ischemic and Dilated Cardiomyopathy Mouse Models. <i>Frontiers in Physiology</i> , 2019, 10, 750.	1.3	22
162	Impact of Neutrophil to Lymphocyte Ratio (NLR) Index and Its Periprocedural Change (NLR <sub>post</sub> ) for Percutaneous Coronary Intervention in Patients With Chronic Total Occlusion. <i>Angiology</i> , 2017, 68, 640-646.	0.8	21

#	ARTICLE	IF	CITATIONS
163	Longitudinal association between fasting blood glucose concentrations and first stroke in hypertensive adults in China: effect of folic acid intervention. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 564-570.	2.2	21
164	Randomized study of evolocumab in patients with type 2 diabetes and dyslipidaemia on background statin: Pre-specified analysis of the Chinese population from the BERSON clinical trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 1464-1473.	2.2	21
165	Electrophysiological parameters and anatomical evaluation of left bundle branch pacing in an in vivo canine model. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 214-219.	0.8	21
166	Prognostic value of sST2 in patients with heart failure with reduced, mid-range and preserved ejection fraction. <i>International Journal of Cardiology</i> , 2020, 304, 95-100.	0.8	21
167	Design and rationale of the XIENCE short DAPT clinical program: An assessment of the safety of 3-month and 1-month DAPT in patients at high bleeding risk undergoing PCI with an everolimus-eluting stent. <i>American Heart Journal</i> , 2021, 231, 147-156.	1.2	21
168	Retrograde recanalization of chronic total coronary artery occlusion using a novel reverse wire trapping technique. <i>Catheterization and Cardiovascular Interventions</i> , 2009, 74, 855-860.	0.7	20
169	Plasma PLTP activity is inversely associated with HDL-C levels. <i>Nutrition and Metabolism</i> , 2009, 6, 49.	1.3	20
170	Timing for intracoronary administration of bone marrow mononuclear cells after acute ST-elevation myocardial infarction: a pilot study. <i>Stem Cell Research and Therapy</i> , 2015, 6, 112.	2.4	20
171	Prognostic value of hyponatremia in heart failure patients: an analysis of the Clinical Characteristics and Outcomes in the Relation with Serum Sodium Level in Asian Patients Hospitalized for Heart Failure (COAST) study. <i>Korean Journal of Internal Medicine</i> , 2015, 30, 460.	0.7	20
172	Six-month outcomes of the X <sup>INSORB</sup> bioresorbable sirolimus-eluting scaffold in treating single <i>de novo</i> lesions in human coronary artery. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 630-637.	0.7	20
173	Aldehyde dehydrogenase 2 deficiency blunts compensatory cardiac hypertrophy through modulating Akt phosphorylation early after transverse aorta constriction in mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 1587-1593.	1.8	20
174	Establishment of a PRKAG2 cardiac syndrome disease model and mechanism study using human induced pluripotent stem cells. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 117, 49-61.	0.9	20
175	Neutrophil-derived advanced glycation end products (carboxymethyl) lysine promotes RIP3-mediated myocardial necroptosis via RAGE and exacerbates myocardial ischemia/reperfusion injury. <i>FASEB Journal</i> , 2019, 33, 14410-14422.	0.2	20
176	MicroRNA-302d promotes the proliferation of human pluripotent stem cell-derived cardiomyocytes by inhibiting <i>LATS2</i> in the Hippo pathway. <i>Clinical Science</i> , 2019, 133, 1387-1399.	1.8	20
177	Evaluation of Preprocedural Laboratory Parameters as Predictors of Drug-Eluting Stent Restenosis in Coronary Chronic Total Occlusion Lesions. <i>Angiology</i> , 2019, 70, 272-278.	0.8	20
178	SIRT5 deficiency enhances the proliferative and therapeutic capacities of adipose-derived mesenchymal stem cells via metabolic switching. <i>Clinical and Translational Medicine</i> , 2020, 10, e172.	1.7	20
179	Size-fractionated particulate air pollution and myocardial infarction emergency hospitalization in Shanghai, China. <i>Science of the Total Environment</i> , 2020, 737, 140100.	3.9	20
180	Multi-spectral intravascular photoacoustic/ultrasound/optical coherence tomography tri-modality system with a fully-integrated 0.9-mm full field-of-view catheter for plaque vulnerability imaging. <i>Biomedical Optics Express</i> , 2021, 12, 1934.	1.5	20

#	ARTICLE	IF	CITATIONS
181	Impact of sphingomyelin levels on coronary heart disease and left ventricular systolic function in humans. <i>Nutrition and Metabolism</i> , 2011, 8, 25.	1.3	19
182	Dual roles of calpain in facilitating Coxsackievirus B3 replication and prompting inflammation in acute myocarditis. <i>International Journal of Cardiology</i> , 2016, 221, 1123-1131.	0.8	19
183	Rapid predictors for the occurrence of reduced left ventricular ejection fraction between LAD and non-LAD related ST-elevation myocardial infarction. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 3.	0.7	19
184	Efficacy and safety of traditional Chinese medicine on thromboembolic events in patients with atrial fibrillation: A systematic review and meta-analysis. <i>Complementary Therapies in Medicine</i> , 2017, 32, 1-10.	1.3	19
185	Nur77 deficiency exacerbates cardiac fibrosis after myocardial infarction by promoting endothelial-to-mesenchymal transition. <i>Journal of Cellular Physiology</i> , 2021, 236, 495-506.	2.0	19
186	Diagnostic Value of Angiography-Derived IMR for Coronary Microcirculation and Its Prognostic Implication After PCI. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 735743.	1.1	19
187	Histamine promotes the differentiation of macrophages from CD11b+ myeloid cells and formation of foam cells through a Stat6-dependent pathway. <i>Atherosclerosis</i> , 2017, 263, 42-52.	0.4	18
188	Mitochondrial aldehyde dehydrogenase-2 deficiency compromises therapeutic effect of ALDH bright cell on peripheral ischemia. <i>Redox Biology</i> , 2017, 13, 196-206.	3.9	18
189	Restenosis in Magmaris Stents Due to Significant Collapse. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, e77-e78.	1.1	18
190	circDENND1B Participates in the Antiatherosclerotic Effect of IL-1 $\beta$ Monoclonal Antibody in Mouse by Promoting Cholesterol Efflux via miR-17-5p/Abca1 Axis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 652032.	1.8	18
191	Inhibition of calpain reduces cell apoptosis by suppressing mitochondrial fission in acute viral myocarditis. <i>Cell Biology and Toxicology</i> , 2022, 38, 487-504.	2.4	18
192	Apelin protects against ischemia-reperfusion injury in diabetic myocardium via inhibiting apoptosis and oxidative stress through PI3K and p38-MAPK signaling pathways. <i>Aging</i> , 2020, 12, 25120-25137.	1.4	18
193	Coding proposal on phenotyping heart failure with preserved ejection fraction: A practical tool for facilitating etiology-oriented therapy. <i>Cardiology Journal</i> , 2020, 27, 97-98.	0.5	18
194	Fine particulate matter air pollution and subclinical cardiovascular outcomes: A longitudinal study in 15 Chinese cities. <i>Environment International</i> , 2022, 163, 107218.	4.8	18
195	Short-term effects of fully bioabsorbable PLLA coronary stents in a porcine model. <i>Polymer Bulletin</i> , 2012, 68, 1171-1181.	1.7	17
196	Clinical Outcome Following Transfer of the Supinator Motor Branch to the Posterior Interosseous Nerve in Patients with C7-T1 Brachial Plexus Palsy. <i>Journal of Reconstructive Microsurgery</i> , 2015, 31, 102-106.	1.0	17
197	Effect of Cardiac Resynchronization Therapy on Myocardial Fibrosis and Relevant Cytokines in a Canine Model With Experimental Heart Failure. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 438-445.	0.8	17
198	Evaluating the Efficacy, Safety, and Tolerability of Serelaxin When Added to Standard Therapy in Asian Patients With Acute Heart Failure: Design and Rationale of RELAX-AHF-ASIA Trial. <i>Journal of Cardiac Failure</i> , 2017, 23, 63-71.	0.7	17

#	ARTICLE	IF	CITATIONS
199	Neural cell adhesion molecule-1 may be a new biomarker of coronary artery disease. <i>International Journal of Cardiology</i> , 2018, 257, 238-242.	0.8	17
200	Cyclophilin A FoxO1 signaling pathway in endothelial cell apoptosis. <i>Cellular Signalling</i> , 2019, 61, 57-65.	1.7	17
201	Comparison of fluoroscopy and transesophageal echocardiogram for intra-procedure device surveillance assessment during implantation of Watchman. <i>International Journal of Cardiology</i> , 2021, 324, 72-77.	0.8	17
202	Targeted neutrophil-mimetic liposomes promote cardiac repair by adsorbing proinflammatory cytokines and regulating the immune microenvironment. <i>Journal of Nanobiotechnology</i> , 2022, 20, 218.	4.2	17
203	In vitro study of deep capture of paramagnetic particle for targeting therapeutics. <i>Journal of Magnetism and Magnetic Materials</i> , 2009, 321, 2911-2915.	1.0	16
204	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> , 2018, 8, e020968.	0.8	16
205	Protocol of the China ST-segment elevation myocardial infarction (STEMI) Care Project (CSCAP): a 10-year project to improve quality of care by building up a regional STEMI care network. <i>BMJ Open</i> , 2019, 9, e026362.	0.8	16
206	First-in-Human Results of a Novel User-Friendly Transcatheter Edge-to-Edge Mitral Valve Repair Device. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2441-2443.	1.1	16
207	Diffuse myocardial fibrosis and the prognosis of heart failure with reduced ejection fraction in Chinese patients: a cohort study. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 671-689.	0.7	16
208	Functional significance of intermediate coronary stenosis in patients with single-vessel coronary artery disease: A comparison of dynamic SPECT coronary flow reserve with intracoronary pressure-derived fractional flow reserve (FFR). <i>Journal of Nuclear Cardiology</i> , 2022, 29, 622-629.	1.4	16
209	Interleukin-11 regulates the fate of adipose-derived mesenchymal stem cells via STAT3 signalling pathways. <i>Cell Proliferation</i> , 2020, 53, e12771.	2.4	16
210	The acute effects of particulate matter air pollution on ambulatory blood pressure: A multicenter analysis at the hourly level. <i>Environment International</i> , 2021, 157, 106859.	4.8	16
211	CircHIPK3 regulates cardiac fibroblast proliferation, migration and phenotypic switching through the miR-152-3p/TGF- $\beta$ 2 axis under hypoxia. <i>PeerJ</i> , 2020, 8, e9796.	0.9	16
212	Heart failure with preserved ejection fraction (HFpEF) in type 2 diabetes mellitus: from pathophysiology to therapeutics. <i>Journal of Molecular Cell Biology</i> , 2022, 14, .	1.5	16
213	Challenges and solutions in medically managed ACS in the Asia-Pacific region: Expert recommendations from the Asia-Pacific ACS Medical Management Working Group. <i>International Journal of Cardiology</i> , 2015, 183, 63-75.	0.8	15
214	Insulin enhances dendritic cell maturation and scavenger receptor-mediated uptake of oxidised low-density lipoprotein. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 465-471.	1.2	15
215	Interatrial septal pacing to suppress atrial fibrillation in patients with dual chamber pacemakers: A meta-analysis of randomized, controlled trials. <i>International Journal of Cardiology</i> , 2016, 219, 421-427.	0.8	15
216	Integrative and quantitative evaluation of the efficacy of his bundle related pacing in comparison with conventional right ventricular pacing: a meta-analysis. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 221.	0.7	15

#	ARTICLE	IF	CITATIONS
217	Hypertrophied myocardium is vulnerable to ischemia/reperfusion injury and refractory to rapamycin-induced protection due to increased oxidative/nitrative stress. <i>Clinical Science</i> , 2018, 132, 93-110.	1.8	15
218	Association of eosinophil-to-monocyte ratio with 1-month and long-term all-cause mortality in patients with ST-elevation myocardial infarction undergoing primary percutaneous coronary intervention. <i>Journal of Thoracic Disease</i> , 2018, 10, 5449-5458.	0.6	15
219	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> , 2019, 212, 120-128.	1.2	15
220	The proteasome activator REG1 <sup>3</sup> accelerates cardiac hypertrophy by declining PP2Ac1±â€“SOD2 pathway. <i>Cell Death and Differentiation</i> , 2020, 27, 2952-2972.	5.0	15
221	A new and rapid approach for detecting COVIDâ€“19 based on S1 protein fragments. <i>Clinical and Translational Medicine</i> , 2020, 10, e90.	1.7	15
222	D-dimer level predicts in-hospital adverse outcomes after primary PCI for ST-segment elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2020, 305, 1-4.	0.8	15
223	Feasibility of Quantitative Flow Ratioâ€“Derived Pullback Pressure Gradient Index and Its Impact on Diagnostic Performance. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 353-355.	1.1	15
224	Association of Small Intestinal Bacterial Overgrowth With Heart Failure and Its Prediction for Shortâ€“Term Outcomes. <i>Journal of the American Heart Association</i> , 2021, 10, e015292.	1.6	15
225	Current of injury is an indicator of lead depth and performance during left bundle branch pacing lead implantation. <i>Heart Rhythm</i> , 2022, 19, 1281-1288.	0.3	15
226	Prognostic Value of Plasma Pentraxin-3 Levels in Patients with Stable Coronary Artery Disease after Drug-Eluting Stent Implantation. <i>Mediators of Inflammation</i> , 2014, 2014, 1-7.	1.4	14
227	Aortic regurgitation is more prevalent than aortic stenosis in Chinese elderly population: Implications for transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2015, 201, 547-548.	0.8	14
228	Human serum pre1 <sup>2</sup> 1-high density lipoprotein levels are independently and negatively associated with coronary artery diseases. <i>Nutrition and Metabolism</i> , 2016, 13, 36.	1.3	14
229	Angiotensin II induces apoptosis of cardiac microvascular endothelial cells via regulating PTP1B/PI3K/Akt pathway. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2019, 55, 801-811.	0.7	14
230	Twelve-month angiographic and clinical outcomes of the XINSORB bioresorbable sirolimus-eluting scaffold and a metallic stent in patients with coronary artery disease. <i>International Journal of Cardiology</i> , 2019, 293, 61-66.	0.8	14
231	Modification with CREKA Improves Cell Retention in a Rat Model of Myocardial Ischemia Reperfusion. <i>Stem Cells</i> , 2019, 37, 663-676.	1.4	14
232	MircroRNA-10b Promotes Human Embryonic Stem Cell-Derived Cardiomyocyte Proliferation via Novel Target Gene LATS1. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 19, 437-445.	2.3	14
233	Patientâ€“tailored SyncAV algorithm: A novel strategy to improve synchrony and acute hemodynamic response in heart failure patients treated by cardiac resynchronization therapy. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 512-520.	0.8	14
234	Incidence, predictors and clinical significance of periprocedural myocardial injury in patients undergoing elective percutaneous coronary intervention. <i>Journal of Cardiology</i> , 2020, 76, 309-316.	0.8	14

#	ARTICLE	IF	CITATIONS
235	Hypertrophic Preconditioning Attenuates Myocardial Ischaemia-Induced Reperfusion Injury by Modulating SIRT3-Dependent ROS-Dependent Autophagy. Cell Proliferation, 2021, 54, e13051.	2.4	14
236	LDL cholesterol levels and in-hospital bleeding in patients on high-intensity antithrombotic therapy: findings from the CCC-ACS project. European Heart Journal, 2021, 42, 3175-3186.	1.0	14
237	Effect and Mechanism of Thrombospondin-1 on the Angiogenesis Potential in Human Endothelial Progenitor Cells: An In Vitro Study. PLoS ONE, 2014, 9, e88213.	1.1	14
238	Nine-month angiographic and two-year clinical follow-up of polymer-free sirolimus-eluting stent versus durable-polymer sirolimus-eluting stent for coronary artery disease: the Nano randomized trial. Chinese Medical Journal, 2014, 127, 2153-8.	0.9	14
239	Ultrasound biomicroscopy validation of a murine model of cardiac hypertrophic preconditioning: comparison with a hemodynamic assessment. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 313, H138-H148.	1.5	13
240	Qiliqiangxin Enhances Cardiac Glucose Metabolism and Improves Diastolic Function in Spontaneously Hypertensive Rats. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-11.	0.5	13
241	Predictors of surgical outcomes for severe cubital tunnel syndrome: a review of 146 patients. Acta Neurochirurgica, 2018, 160, 645-650.	0.9	13
242	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. Journal of the American Heart Association, 2018, 7, .	1.6	13
243	HMGB1 enhances mechanical stress-induced cardiomyocyte hypertrophy in vitro via the RAGE/ERK1/2 signaling pathway. International Journal of Molecular Medicine, 2019, 44, 885-892.	1.8	13
244	Effect of combined testing of ceramides with high-sensitive troponin T on the detection of acute coronary syndrome in patients with chest pain in China: a prospective observational study. BMJ Open, 2019, 9, e028211.	0.8	13
245	Trends in cause-specific readmissions in heart failure with preserved vs. reduced and mid-range ejection fraction. ESC Heart Failure, 2020, 7, 2894-2903.	1.4	13
246	Antithrombotic management and long-term outcomes following percutaneous coronary intervention for acute coronary syndrome in Asia. International Journal of Cardiology, 2020, 310, 16-22.	0.8	13
247	Hydration for prevention of kidney injury after primary coronary intervention for acute myocardial infarction: a randomised clinical trial. Heart, 2022, 108, 948-955.	1.2	13
248	Cardiac Wnt5a and Wnt11 promote fibrosis by the crosstalk of FZD5 and EGFR signaling under pressure overload. Cell Death and Disease, 2021, 12, 877.	2.7	13
249	NLRP3 activation in endothelia promotes development of diabetes-associated atherosclerosis. Aging, 2020, 12, 18181-18191.	1.4	13
250	A Randomized, Single-Blind, Group Sequential, Active-Controlled Study to Evaluate the Clinical Efficacy and Safety of Î±-Lipoic Acid for Critically Ill Patients With Coronavirus Disease 2019 (COVID-19). Frontiers in Medicine, 2021, 8, 566609.	1.2	13
251	Venous thromboembolism risk assessment and thromboprophylaxis among hospitalized acute medical patients in China - the RAMP study. Thrombosis Research, 2010, 126, 270-275.	0.8	12
252	First report of stent thrombosis after a switch therapy resulting from ticagrelor-related dyspnea. International Journal of Cardiology, 2014, 176, e127-e128.	0.8	12

#	ARTICLE	IF	CITATIONS
253	Pentraxin-3 Predicts Long-Term Cardiac Events in Patients with Chronic Heart Failure. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	12
254	Aberrant Hypermethylation of Aldehyde Dehydrogenase 2 Promoter Upstream Sequence in Rats with Experimental Myocardial Infarction. <i>BioMed Research International</i> , 2015, 2015, 1-13.	0.9	12
255	Endothelial-to-mesenchymal transition in human idiopathic dilated cardiomyopathy. <i>Molecular Medicine Reports</i> , 2018, 17, 961-969.	1.1	12
256	Electrocardiographic parameters effectively predict ventricular tachycardia/fibrillation in acute phase and abnormal cardiac function in chronic phase of ST-segment elevation myocardial infarction. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 756-766.	0.8	12
257	Chronic Kidney Disease Exacerbates Myocardial Ischemia Reperfusion Injury: Role of Endoplasmic Reticulum Stress-Mediated Apoptosis. <i>Shock</i> , 2018, 49, 712-720.	1.0	12
258	FTY720 alleviates coxsackievirus B3-induced myocarditis and inhibits viral replication through regulating sphingosine 1-phosphate receptors and AKT/caspase-3 pathways. <i>Journal of Cellular Physiology</i> , 2019, 234, 18029-18040.	2.0	12
259	ACE inhibitor suppresses cardiac remodeling after myocardial infarction by regulating dendritic cells and AT2 receptor-mediated mechanism in mice. <i>Biomedicine and Pharmacotherapy</i> , 2019, 114, 108660.	2.5	12
260	A novel user-friendly transcatheter edge-to-edge mitral valve repair device in a porcine model. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 1354-1360.	0.7	12
261	SARS-CoV-2 IgM/IgG antibody detection confirms the infection after three negative nucleic acid detection. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 8262-8265.	1.6	12
262	&lt;p>&gt;Platelet Membrane-Coated Nanoparticles Target Sclerotic Aortic Valves in ApoE <sup>+/+</sup> Mice by Multiple Binding Mechanisms Under Pathological Shear Stress&lt;/p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 901-912.	3.3	12
263	Sex-Related Differences in Patients at High Bleeding Risk Undergoing Percutaneous Coronary Intervention: A Patient-Level Pooled Analysis From 4 Postapproval Studies. <i>Journal of the American Heart Association</i> , 2020, 9, e014611.	1.6	12
264	Association of Quantitative Flow Ratio with Lesion Severity and Its Ability to Discriminate Myocardial Ischemia. <i>Korean Circulation Journal</i> , 2021, 51, 126.	0.7	12
265	Dendritic cell exosome-shuttled miRNA146a regulates exosome-induced endothelial cell inflammation by inhibiting IRAK1: A feedback control mechanism. <i>Molecular Medicine Reports</i> , 2019, 20, 5315-5323.	1.1	12
266	Association of Renal Biochemical Parameters with Left Ventricular Diastolic Dysfunction in a Community-Based Elderly Population in China: A Cross-Sectional Study. <i>PLoS ONE</i> , 2014, 9, e88638.	1.1	11
267	Solely abluminal drug release from coronary stents could possibly improve reendothelialization. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 88, E59-66.	0.7	11
268	Randomized clinical trial comparing abluminal biodegradable polymer sirolimus-eluting stents with durable polymer sirolimus-eluting stents. <i>Medicine (United States)</i> , 2016, 95, e4820.	0.4	11
269	Surgical outcome for severe cubital tunnel syndrome in patients aged >70 years: a mean follow-up of 4.5 years. <i>Acta Neurochirurgica</i> , 2017, 159, 917-923.	0.9	11
270	Rationale and design of a randomized study to assess the efficacy and safety of evolocumab in patients with diabetes and dyslipidemia: The BERSON clinical trial. <i>Clinical Cardiology</i> , 2018, 41, 1117-1122.	0.7	11



#	ARTICLE	IF	CITATIONS
271	Mechanical stresses induce paracrine $\beta$ 2-microglobulin from cardiomyocytes to activate cardiac fibroblasts through epidermal growth factor receptor. <i>Clinical Science</i> , 2018, 132, 1855-1874.	1.8	11
272	Transvenous cardiac implantable electronic device implantation in patients with persistent left superior vena cava in a tertiary center. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 53, 255-262.	0.6	11
273	Construction of China cardiovascular health index. <i>BMC Public Health</i> , 2018, 18, 937.	1.2	11
274	Impact of Genetic Variation in Aldehyde Dehydrogenase 2 and Alcohol Consumption on Coronary Artery Lesions in Chinese Patients with Stable Coronary Artery Disease. <i>International Heart Journal</i> , 2018, 59, 689-694.	0.5	11
275	Analyses for Prevalence and Outcome of Tricuspid Regurgitation in China: An Echocardiography Study of 134,874 Patients. <i>Cardiology</i> , 2019, 142, 40-46.	0.6	11
276	Naoxintong Retards Atherosclerosis by Inhibiting Foam Cell Formation Through Activating Ppar $\alpha$ Pathway. <i>Current Molecular Medicine</i> , 2019, 18, 698-710.	0.6	11
277	Relationship between body mass index and outcomes of coronary artery disease in Asian population: Insight from the FOCUS registry. <i>International Journal of Cardiology</i> , 2020, 300, 262-267.	0.8	11
278	Variations in Energy Metabolism Precede Alterations in Cardiac Structure and Function in Hypertrophic Preconditioning. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 602100.	1.1	11
279	Interleukin-18 accelerates cardiac inflammation and dysfunction during ischemia/reperfusion injury by transcriptional activation of CXCL16. <i>Cellular Signalling</i> , 2021, 87, 110141.	1.7	11
280	A Predictive Model Based on a New CI-AKI Definition to Predict Contrast Induced Nephropathy in Patients With Coronary Artery Disease With Relatively Normal Renal Function. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 762576.	1.1	11
281	PCSK9 participates in oxidized low density lipoprotein-induced myocardial injury through mitochondrial oxidative stress and Drp1-mediated mitochondrial fission. <i>Clinical and Translational Medicine</i> , 2022, 12, e729.	1.7	11
282	The gut microbiome and microbial metabolites in acute myocardial infarction. <i>Journal of Genetics and Genomics</i> , 2022, 49, 569-578.	1.7	11
283	Prevalence of microvascular disease in patients with significant coronary artery disease. <i>Herz</i> , 1999, 24, 548-557.	0.4	10
284	Surgical Anatomy of the Radial Nerve at the Elbow and in the Forearm: Anatomical Basis for Intraplexus Nerve Transfer to Reconstruct Thumb and Finger Extension in C7-T1 Brachial Plexus Palsy. <i>Journal of Reconstructive Microsurgery</i> , 2016, 32, 670-674.	1.0	10
285	Cubital tunnel syndrome caused by ganglion cysts: a review of 59 cases. <i>Acta Neurochirurgica</i> , 2017, 159, 1265-1271.	0.9	10
286	Proteomics Analysis of Myocardial Tissues in a Mouse Model of Coronary Microembolization. <i>Frontiers in Physiology</i> , 2018, 9, 1318.	1.3	10
287	The mechanical effects of CRT promoting autophagy via mitochondrial calcium uniporter downregulation and mitochondrial dynamics alteration. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 3833-3842.	1.6	10
288	MicroRNA-19a attenuates hypoxia-induced cardiomyocyte apoptosis by downregulating NHE1 expression and decreasing calcium overload. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 1747-1758.	1.2	10

#	ARTICLE	IF	CITATIONS
289	Disruption of histamine/H1R signaling pathway represses cardiac differentiation and maturation of human induced pluripotent stem cells. <i>Stem Cell Research and Therapy</i> , 2020, 11, 27.	2.4	10
290	Overexpression of COX5A protects H9c2 cells against doxorubicin-induced cardiotoxicity. <i>Biochemical and Biophysical Research Communications</i> , 2020, 524, 43-49.	1.0	10
291	Prediction of response after cardiac resynchronization therapy with machine learning. <i>International Journal of Cardiology</i> , 2021, 344, 120-126.	0.8	10
292	The World Heart Federation Global Study on COVID-19 and Cardiovascular Disease. <i>Global Heart</i> , 2021, 16, 22.	0.9	10
293	$\hat{I}^2$ -Hydroxybutyrate Exacerbates Hypoxic Injury by Inhibiting HIF-1 $\hat{I}$ -Dependent Glycolysis in Cardiomyocytes“Adding Fuel to the Fire?”. <i>Cardiovascular Drugs and Therapy</i> , 2022, 36, 383-397.	1.3	10
294	Prmt1 upregulated by HdC deficiency aggravates acute myocardial infarction via NETosis. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 1840-1855.	5.7	10
295	Qiliqiangxin improves cardiac function and attenuates cardiac remodeling in rats with experimental myocardial infarction. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 6596-606.	0.5	10
296	Performance of Management Strategies With Class I Recommendations Among Patients Hospitalized With ST-Segment Elevation Myocardial Infarction in China. <i>JAMA Cardiology</i> , 2022, 7, 484.	3.0	10
297	Precisely co-delivery of protein and ROS scavenger with plasmosomes for enhanced endothelial barrier preservation against myocardial ischemia reperfusion injury. <i>Chemical Engineering Journal</i> , 2022, 446, 136960.	6.6	10
298	Electro-echocardiographic Indices to Predict Cardiac Resynchronization Therapy Non-response on Non-ischemic Cardiomyopathy. <i>Scientific Reports</i> , 2017, 7, 44009.	1.6	9
299	A head to head comparison of XINSORB bioresorbable sirolimus-eluting scaffold versus metallic sirolimus-eluting stent: 180 days follow-up in a porcine model. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 1473-1481.	0.7	9
300	Novel idiopathic DCM-related SCN5A variants localised in DI-S4 predispose electrical disorders by reducing peak sodium current density. <i>Journal of Medical Genetics</i> , 2017, 54, 762-770.	1.5	9
301	Multiple nerve and tendon transfers: a new strategy for restoring hand function in a patient with C7“T1 brachial plexus avulsions. <i>Journal of Neurosurgery</i> , 2017, 127, 837-842.	0.9	9
302	Peroxisome Proliferator-Activated Receptor- $\hat{I}$ Antagonizes LOX-1-Mediated Endothelial Injury by Transcriptional Activation of miR-590-5p. <i>PPAR Research</i> , 2019, 2019, 1-9.	1.1	9
303	Transcriptome Analysis of Hypertrophic Heart Tissues from Murine Transverse Aortic Constriction and Human Aortic Stenosis Reveals Key Genes and Transcription Factors Involved in Cardiac Remodeling Induced by Mechanical Stress. <i>Disease Markers</i> , 2019, 2019, 1-10.	0.6	9
304	Comparison between cardiac resynchronization therapy with and without defibrillator on long-term mortality: A propensity score matched analysis. <i>Journal of Cardiology</i> , 2020, 75, 432-438.	0.8	9
305	Low density lipoprotein receptor related protein 6 (LRP6) protects heart against oxidative stress by the crosstalk of HSF1 and GSK3 $\hat{I}$ . <i>Redox Biology</i> , 2020, 37, 101699.	3.9	9
306	Pressure overload promotes cystatin C secretion of cardiomyocytes to regulate the MAPK signaling pathway and mediate cardiac hypertrophy. <i>Annals of Translational Medicine</i> , 2020, 8, 1514-1514.	0.7	9

#	ARTICLE	IF	CITATIONS
307	<i>Qiliqiangxin</i> Improves Cardiac Function through Regulating Energy Metabolism via HIF-1 $\alpha$ -Dependent and Independent Mechanisms in Heart Failure Rats after Acute Myocardial Infarction. <i>BioMed Research International</i> , 2020, 2020, 1-16.	0.9	9
308	Hyperlipidemia inhibits the protective effect of lisinopril after myocardial infarction via activation of dendritic cells. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 4082-4091.	1.6	9
309	Left ventricular response in the transition from hypertrophy to failure recapitulates distinct roles of Akt, $\beta$ -arrestin-2, and CaMKII in mice with aortic regurgitation. <i>Annals of Translational Medicine</i> , 2020, 8, 219-219.	0.7	9
310	The risk factors of new-onset atrial fibrillation after pacemaker implantation. <i>Herz</i> , 2021, 46, 61-68.	0.4	9
311	Real-world use of the second-generation cobalt-chromium sirolimus-eluting stents: 12-month results from the prospective multicentre FOCUS registry. <i>EuroIntervention</i> , 2012, 8, 896-903.	1.4	9
312	Integrated coronary disease burden and patterns to discriminate vessels benefiting from percutaneous coronary intervention. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, .	0.7	9
313	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> , 2020, 15, 72.	0.9	9
314	Prasugrel versus clopidogrel in Asian patients with acute coronary syndromes: design and rationale of a multi-dose, pharmacodynamic, phase 3 clinical trial. <i>Current Medical Research and Opinion</i> , 2010, 26, 2077-2085.	0.9	8
315	Transfer of the radial branch of the superficial radial nerve to the sensory branch of the ulnar nerve for sensory restoration after C7-T1 brachial plexus injury. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2016, 69, 318-322.	0.5	8
316	Antagonism of receptor interacting protein 1 using necrostatin-1 in oxidized LDL- induced endothelial injury. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 1809-1815.	2.5	8
317	Histamine deficiency delays ischaemic skeletal muscle regeneration via inducing aberrant inflammatory responses and repressing myoblast proliferation. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 8392-8409.	1.6	8
318	Acetaldehyde dehydrogenase 2 deficiency exacerbates cardiac fibrosis by promoting mobilization and homing of bone marrow fibroblast progenitor cells. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 137, 107-118.	0.9	8
319	The characteristics of coronary-pulmonary artery fistulas and the effectivity of trans-catheter closure: a single center experience. <i>Journal of Thoracic Disease</i> , 2019, 11, 2808-2815.	0.6	8
320	Evacetrapib reduces pre $\beta$ 2-1 HDL in patients with atherosclerotic cardiovascular disease or diabetes. <i>Atherosclerosis</i> , 2019, 285, 147-152.	0.4	8
321	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> , 2019, 212, 80-90.	1.2	8
322	Clinical Characteristics and Outcomes in Asian Patients With Premature Coronary Artery Disease: Insight From the FOCUS Registry. <i>Angiology</i> , 2019, 70, 554-560.	0.8	8
323	Short and long-term outcomes of coronary perforation managed by coil embolization: A single-center experience. <i>International Journal of Cardiology</i> , 2020, 298, 18-21.	0.8	8
324	Overexpression of the histidine triad nucleotide-binding protein 2 protects cardiac function in the adult mice after acute myocardial infarction. <i>Acta Physiologica</i> , 2020, 228, e13439.	1.8	8

#	ARTICLE	IF	CITATIONS
325	Research on elastic recoil and restoration of vessel pulsatility of Zn-Cu biodegradable coronary stents. <i>Biomedizinische Technik</i> , 2020, 65, 219-227.	0.9	8
326	Association of Controlling Nutritional Status Score With 2-Year Clinical Outcomes in Patients With ST Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. <i>Heart Lung and Circulation</i> , 2020, 29, 1758-1765.	0.2	8
327	Histamine deficiency facilitates coronary microthrombosis after myocardial infarction by increasing neutrophil-platelet interactions. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 3504-3520.	1.6	8
328	Shexiang Baoxin Pill Attenuates Ischemic Injury by Promoting Angiogenesis by Activation of Aldehyde Dehydrogenase 2. <i>Journal of Cardiovascular Pharmacology</i> , 2021, 77, 408-417.	0.8	8
329	Qiliqiangxin alleviates Ang II-induced CMECs apoptosis by downregulating autophagy via the ErbB2-AKT-FoxO3a axis. <i>Life Sciences</i> , 2021, 273, 119239.	2.0	8
330	Profiling and Molecular Mechanism Analysis of Long Non-Coding RNAs and mRNAs in Pulmonary Arterial Hypertension Rat Models. <i>Frontiers in Pharmacology</i> , 2021, 12, 709816.	1.6	8
331	Effects of Intracoronary Pro-urokinase or Tirofiban on Coronary Flow During Primary Percutaneous Coronary Intervention for Acute Myocardial Infarction: A Multi-Center, Placebo-Controlled, Single-Blind, Randomized Clinical Trial. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 710994.	1.1	8
332	Safety and efficacy of a platelet glycoprotein Ib inhibitor for patients with non-ST segment elevation myocardial infarction: A phase Ib/IIa study. <i>Pharmacotherapy</i> , 2021, 41, 828-836.	1.2	8
333	Genetic variants in Chinese patients with sporadic dilated cardiomyopathy: a cross-sectional study. <i>Annals of Translational Medicine</i> , 2022, 10, 129-129.	0.7	8
334	Sodium Tanshinone IIA Sulfonate Improves Adverse Ventricular Remodeling Post-MI by Reducing Myocardial Necrosis, Modulating Inflammation, and Promoting Angiogenesis. <i>Current Pharmaceutical Design</i> , 2022, 28, 751-759.	0.9	8
335	Aldehyde Dehydrogenase 2 (ALDH2) Elicits Protection against Pulmonary Hypertension via Inhibition of ERK1/2-Mediated Autophagy. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-15.	1.9	8
336	A novel method to delivery stem cells to the injured heart: spatially focused magnetic targeting strategy. <i>Journal of Cellular and Molecular Medicine</i> , 2012, 16, 1203-1205.	1.6	7
337	Managing hypercholesterolemia and preventing cardiovascular events in elderly and younger Chinese adults: focus on rosuvastatin. <i>Clinical Interventions in Aging</i> , 2013, 9, 1.	1.3	7
338	Left ventricular remodeling with preserved function after coronary microembolization: the effect of methylprednisolone. <i>European Journal of Medical Research</i> , 2014, 19, 7.	0.9	7
339	Diagnostic Utility of ANG in Coronary Heart Disease Complicating Chronic Heart Failure: A Cross-Sectional Study. <i>Disease Markers</i> , 2016, 2016, 1-6.	0.6	7
340	Coronary aneurysm and stent fracture following stenting of a myocardial bridge. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, E15-8.	0.7	7
341	Fibrin-targeting delivery: a novel platform for cardiac regenerative medicine. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 2410-2413.	1.6	7
342	Outcome of Finger Extension After Nerve Transfer to Repair C7-T1 Brachial Plexus Palsy in Rats: Comparative Study of the Supinator Motor Branch Transfer to the Posterior Interosseous Nerve and the Contralateral C7 Transfer to the Lower Trunk. <i>Neurosurgery</i> , 2017, 80, 627-634.	0.6	7

#	ARTICLE	IF	CITATIONS
343	Drug release kinetics from a drug-eluting stent with asymmetrical coat. <i>Frontiers in Bioscience - Landmark</i> , 2017, 22, 407-415.	3.0	7
344	Differential microRNA expression profiles and bioinformatics analysis between young and aging spontaneously hypertensive rats. <i>International Journal of Molecular Medicine</i> , 2018, 41, 1584-1594.	1.8	7
345	Cessation of pacing in superresponders of cardiac resynchronization therapy: A randomized controlled trial. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 1548-1555.	0.8	7
346	Salidroside prevents tumor necrosis factor $\alpha$ -induced vascular inflammation by blocking mitogen-activated protein kinase and NF $\kappa$ B signaling activation. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 4137-4143.	0.8	7
347	Mineralocorticoid receptor deficiency improves the therapeutic effects of mesenchymal stem cells for myocardial infarction via enhanced cell survival. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 1246-1256.	1.6	7
348	STAT $\alpha$ CyPA signaling pathway in endothelial cell apoptosis. <i>Cellular Signalling</i> , 2020, 65, 109413.	1.7	7
349	Cardiovascular manifestations in severe and critical patients with COVID-19. <i>Clinical Cardiology</i> , 2020, 43, 1054-1054.	0.7	7
350	D-Dimer Level Predicts Angiographic No-Reflow Phenomenon After Percutaneous Coronary Intervention Within 7 Days of Symptom Onset in Patients with ST-Segment Elevation Myocardial Infarction. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 728-734.	1.1	7
351	Histone hyperacetylation mediates enhanced IL $\beta$ production in LPS/IFN $\gamma$ stimulated macrophages. <i>Immunology</i> , 2020, 160, 183-197.	2.0	7
352	Effects of evolocumab therapy and low LDL levels on vitamin E and steroid hormones in Chinese and global patients with type 2 diabetes. <i>Endocrinology, Diabetes and Metabolism</i> , 2020, 3, e00123.	1.0	7
353	Effect of Probucol and/or Cilostazol on Carotid Intima Media Thickness in Patients with Coronary Heart Disease: A Randomized, Multicenter, Multinational Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 124-136.	0.9	7
354	Dendritic cell-mediated chronic low-grade inflammation is regulated by the RAGE-TLR4-PKC $\delta$ 1 signaling pathway in diabetic atherosclerosis. <i>Molecular Medicine</i> , 2022, 28, 4.	1.9	7
355	Nanotechnology for Cardiovascular Diseases. <i>Innovation(China)</i> , 2022, 3, 100214.	5.2	7
356	Elevated circulating high-sensitivity cardiac troponin t and cardiac remodeling in obesity. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 620.	0.7	7
357	Evaluation of electrophysiological characteristics and ventricular synchrony: An inpatient-controlled study during His-Purkinje conduction system pacing versus right ventricular pacing. <i>Clinical Cardiology</i> , 2022, 45, 723-732.	0.7	7
358	Heart failure having little effect on the progression of Parkinson's disease: Direct evidence from mouse model. <i>International Journal of Cardiology</i> , 2014, 177, 683-689.	0.8	6
359	Prevalence and correlates of left ventricular diastolic dysfunction and heart failure with preserved ejection fraction in elderly community residents. <i>International Journal of Cardiology</i> , 2017, 227, 820-825.	0.8	6
360	Bone marrow CD34+ cell subset under induction of moderate stiffness of extracellular matrix after myocardial infarction facilitated endothelial lineage commitment in vitro. <i>Stem Cell Research and Therapy</i> , 2017, 8, 280.	2.4	6

#	ARTICLE	IF	CITATIONS
361	Healing score of the Xinsorb scaffold in the treatment of de novo lesions: 6-month imaging outcomes. <i>International Journal of Cardiovascular Imaging</i> , 2018, 34, 1009-1016.	0.7	6
362	Could persistency of current of injury forecast successful active-fixation pacing lead implantation?. <i>International Journal of Cardiology</i> , 2018, 258, 121-125.	0.8	6
363	Active greeting technique: a mother-and-child catheter based technique to facilitate retrograde wire externalization in recanalization of coronary chronic total occlusion. <i>Science Bulletin</i> , 2018, 63, 1565-1569.	4.3	6
364	Dll4-Notch1 signaling but not VEGF-A is essential for hyperoxia induced vessel regression in retina. <i>Biochemical and Biophysical Research Communications</i> , 2018, 507, 400-406.	1.0	6
365	Effects of Adiponectin on Diastolic Function in Mice Underwent Transverse Aorta Constriction. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 225-237.	1.1	6
366	Final report of the 5-year clinical outcomes of the XINSORB bioresorbable sirolimus-eluting scaffold in the treatment of single de novo coronary lesions in a first-in-human study. <i>Annals of Translational Medicine</i> , 2020, 8, 1162-1162.	0.7	6
367	Temporal trends in cause-specific readmissions and their risk factors in heart failure patients in Sweden. <i>International Journal of Cardiology</i> , 2020, 306, 116-122.	0.8	6
368	Effect of a novel transcatheter edge-to-edge repair device on the three-dimensional geometry of mitral valve in degenerative mitral regurgitation. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 177-185.	0.7	6
369	Dietary Cholesterol Exacerbates Statin-Induced Hepatic Toxicity in Syrian Golden Hamsters and in Patients in an Observational Cohort Study. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 367-380.	1.3	6
370	Haemodynamics of atherosclerosis: a matter of higher hydrostatic pressure or lower shear stress?. <i>Cardiovascular Research</i> , 2021, 117, e57-e59.	1.8	6
371	Low-density lipoprotein receptor-related protein 6 regulates cardiomyocyte-derived paracrine signaling to ameliorate cardiac fibrosis. <i>Theranostics</i> , 2021, 11, 1249-1268.	4.6	6
372	Origin and Spread of the ALDH2 Glu504Lys Allele. <i>Phenomics</i> , 2021, 1, 222-228.	0.9	6
373	Qiliqiangxin Prescription Promotes Angiogenesis of Hypoxic Primary Rat Cardiac Microvascular Endothelial Cells via Regulating miR-21 Signaling. <i>Current Pharmaceutical Design</i> , 2021, 27, 2966-2974.	0.9	6
374	Ventricular voltage-gated ion channels: Detection, characteristics, mechanisms, and drug safety evaluation. <i>Clinical and Translational Medicine</i> , 2021, 11, e530.	1.7	6
375	Retrograde approach for the recanalization of coronary chronic total occlusion: collateral selection and collateral related complication. <i>Chinese Medical Journal</i> , 2013, 126, 1086-91.	0.9	6
376	Valosin Containing Protein as a Specific Biomarker for Predicting the Development of Acute Coronary Syndrome and Its Complication. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 803532.	1.1	6
377	Prognostic Implications of Pre-stent Pullback Pressure Gradient and Post-stent Quantitative Flow Ratio in Patients Undergoing Percutaneous Coronary Intervention. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	6
378	Thrombin induced platelet-fibrin clot strength measured by thrombelastography is a novel marker of platelet activation in acute myocardial infarction. <i>International Journal of Cardiology</i> , 2014, 172, e24-e25.	0.8	5

#	ARTICLE	IF	CITATIONS
379	Long-term performance of the second-generation cobalt-chromium sirolimus-eluting stents in real-world clinical practice: 3-year clinical outcomes from the prospective multicenter FOCUS registry. <i>Journal of Thoracic Disease</i> , 2016, 8, 1601-1610.	0.6	5
380	Small molecule antidepressant amitriptyline protects hypoxia/reoxygenation-induced cardiomyocyte apoptosis through TrkA signaling pathway. <i>European Journal of Pharmacology</i> , 2017, 798, 9-15.	1.7	5
381	Sphingosine 1-phosphate alleviates Coxsackievirus B3-induced myocarditis by increasing invariant natural killer T cells. <i>Experimental and Molecular Pathology</i> , 2017, 103, 210-217.	0.9	5
382	Sex-based influence on clinical outcomes after drug-eluting stent implantation in real-world patients: insight from the FOCUS registry. <i>Annals of Medicine</i> , 2017, 49, 185-195.	1.5	5
383	Safety and Efficacy of Percutaneous Coronary Intervention via Transradial Versus Transfemoral Approach in Bypass Grafts. <i>Angiology</i> , 2018, 69, 136-142.	0.8	5
384	Baseline characteristics and temporal differences in Acarbose Cardiovascular Evaluation (ACE) trial participants. <i>American Heart Journal</i> , 2018, 199, 170-175.	1.2	5
385	MicroRNA-216b actively modulates diabetic angiopathy through inverse regulation on FZD5. <i>Gene</i> , 2018, 658, 129-135.	1.0	5
386	Gender-Related Differences in Clinical Characteristics and Outcomes of Premature Coronary Artery Disease: Insight from the FOCUS Registry. <i>Journal of Interventional Cardiology</i> , 2019, 2019, 1-8.	0.5	5
387	Outcomes of patients with anemia and renal dysfunction in hospitalized heart failure with preserved ejection fraction (from the CN-HF registry). <i>IJC Heart and Vasculature</i> , 2019, 25, 100415.	0.6	5
388	Efficiency and safety of renal denervation via cryoablation (Cryo-RDN) in Chinese patients with uncontrolled hypertension: study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 653.	0.7	5
389	5 Years of Serial Intravascular Imaging Outcomes of XINSORB Sirolimus-Eluting Bioresorbable Vascular Scaffold. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 602-603.	1.1	5
390	HMGB1 Aggravates Pressure Overload-Induced Left Ventricular Dysfunction by Promoting Myocardial Fibrosis. <i>International Journal of Hypertension</i> , 2020, 2020, 1-8.	0.5	5
391	Cardiomyocyte-restricted high-mobility group box 1 (HMGB1) deletion leads to small heart and glycolipid metabolic disorder through GR/PGC-1 $\beta$ signalling. <i>Cell Death Discovery</i> , 2020, 6, 106.	2.0	5
392	Circulating metabolites from the choline pathway and acute coronary syndromes in a Chinese case-control study. <i>Nutrition and Metabolism</i> , 2020, 17, 39.	1.3	5
393	The diagonal branches and outcomes in patients with anterior ST- elevation myocardial infarction. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 108.	0.7	5
394	Digoxin is associated with worse outcomes in patients with heart failure with reduced ejection fraction. <i>ESC Heart Failure</i> , 2020, 7, 139-147.	1.4	5
395	Sources of Variability in Vena Contracta Area Measurement for Tricuspid Regurgitation Severity Grading: Comparison of Technical Settings and Vendors. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 270-278.e1.	1.2	5
396	Enabling topical and long-term anti-radical properties for percutaneous coronary intervention-related complications by incorporating TEMPOL into electrospun nanofibers. <i>Science China Materials</i> , 2021, 64, 769-782.	3.5	5

#	ARTICLE	IF	CITATIONS
397	Integrated Analysis of Two Probuocol Trials for the Secondary Prevention of Atherosclerotic Cardiovascular Events: PROSPECTIVE and IMPACT. <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 850-865.	0.9	5
398	Angiotensin II Increases HMGB1 Expression in the Myocardium Through AT1 and AT2 Receptors When Under Pressure Overload. <i>International Heart Journal</i> , 2021, 62, 162-170.	0.5	5
399	Caspase-1 Abrogates the Salutary Effects of Hypertrophic Preconditioning in Pressure Overload Hearts via IL-1 $\beta$ and IL-18. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 641585.	1.6	5
400	Impact of Thrombocytopenia in Patients With Atrial Fibrillation Undergoing Left Atrial Appendage Occlusion: A Propensity-Matched Comparison of 190 Consecutive Watchman Implantations. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 603501.	1.1	5
401	Outcomes of rotational atherectomy for severely calcified coronary lesions: A single center 5-year experience. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E254-E261.	0.7	5
402	Multicenter clinical evaluation of a piezoresistive MEMS sensor rapid-exchange pressure microcatheter system for fractional flow reserve measurement. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E243-E253.	0.7	5
403	A modified endocardial radiofrequency ablation approach for hypertrophic obstructive cardiomyopathy guided by transthoracic echocardiography: a case series. <i>Annals of Translational Medicine</i> , 2021, 9, 1006-1006.	0.7	5
404	Oxidized LDL but not angiotensin II induces cardiomyocyte hypertrophic responses through the interaction between LOX-1 and AT1 receptors. <i>Journal of Molecular and Cellular Cardiology</i> , 2022, 162, 110-118.	0.9	5
405	Activation of CXCL16/CXCR6 axis aggravates cardiac ischemia/reperfusion injury by recruiting the IL-17A-producing CD1 <sup>+</sup> T cells. <i>Clinical and Translational Medicine</i> , 2021, 11, e301.	1.7	5
406	Elevated serum miR-133a predicts patients at risk of periprocedural myocardial injury after elective percutaneous coronary intervention. <i>Cardiology Journal</i> , 2022, 29, 284-292.	0.5	5
407	AMPK/mTOR-mediated therapeutic effect of metformin on myocardial ischaemia reperfusion injury in diabetic rat. <i>Acta Cardiologica</i> , 2023, 78, 64-71.	0.3	5
408	The Identification and Validation of Hub Genes Associated with Acute Myocardial Infarction Using Weighted Gene Co-Expression Network Analysis. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 30.	0.8	5
409	Endothelial Intracellular ANG (Angiogenin) Protects Against Atherosclerosis by Decreasing Endoplasmic Reticulum Stress. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, 305-325.	1.1	5
410	Caspase-4/11 is critical for angiogenesis by repressing Notch1 signalling via inhibiting $\beta$ -secretase activity. <i>British Journal of Pharmacology</i> , 2022, 179, 4809-4828.	2.7	5
411	Design and rationale of a study in Asia of atorvastatin pretreatment in patients undergoing percutaneous coronary intervention for non-ST elevation acute coronary syndromes. <i>Journal of Cardiology</i> , 2010, 55, 303-308.	0.8	4
412	Clinical characteristics, treatment and survival in patients with systolic heart failure – Comparative assessment of a Chinese and a German cohort. <i>International Journal of Cardiology</i> , 2014, 176, 1388-1390.	0.8	4
413	An IVUS image report of coronary spasm induced by biodegradable-polymer drug-eluting stent. <i>International Journal of Cardiology</i> , 2015, 187, 299-301.	0.8	4
414	Troponin T elevation after permanent pacemaker implantation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017, 49, 211-218.	0.6	4



#	ARTICLE	IF	CITATIONS
415	Efficacy and safety of renal denervation for Chinese patients with resistant hypertension using a microirrigated catheter: study design and protocol for a prospective multicentre randomised controlled trial. <i>BMJ Open</i> , 2017, 7, e015672.	0.8	4
416	Effects of different doses of granulocyte colony-stimulating factor mobilization therapy on ischemic cardiomyopathy. <i>Scientific Reports</i> , 2018, 8, 5922.	1.6	4
417	Bivalirudin in percutaneous coronary intervention for chronic total occlusion: A single-center pilot study. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, 679-685.	0.7	4
418	Bioresorbable vascular scaffold for the treatment of coronary in-stent restenosis: New dawn or frost on snow?. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 678-679.	0.7	4
419	Aldehyde Dehydrogenase 2 and Heart Failure. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1193, 89-106.	0.8	4
420	Association Between Residual Platelet Reactivity on Clopidogrel Treatment and Severity of Coronary Atherosclerosis: Intrinsic Hypercoagulability as a Mediator. <i>Advances in Therapy</i> , 2019, 36, 2296-2309.	1.3	4
421	VEGFR endocytosis regulates the angiogenesis in a mouse model of hindlimb ischemia. <i>Journal of Thoracic Disease</i> , 2019, 11, 1849-1859.	0.6	4
422	Perception and self-management of hypertension in Chinese cardiologists (CCHS): a multicenter, large-scale cross-sectional study. <i>BMJ Open</i> , 2019, 9, e029249.	0.8	4
423	LAP <sup>+</sup> Treg is a better biomarker than total Treg in viral myocarditis. <i>Journal of Medical Virology</i> , 2019, 91, 886-889.	2.5	4
424	Ultrasound controlled paclitaxel releasing system—A novel method for improving the availability of coronary artery drug coated balloon. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, E119-E128.	0.7	4
425	Disruption of STAT6 Signal Promotes Cardiac Fibrosis Through the Mobilization and Transformation of CD11b <sup>+</sup> Immature Myeloid Cells. <i>Frontiers in Physiology</i> , 2020, 11, 579712.	1.3	4
426	Three-year clinical outcomes of a sirolimus-eluting bioresorbable scaffold (XINSORB) and a metallic stent to treat coronary artery stenosis. <i>Annals of Translational Medicine</i> , 2020, 8, 1489-1489.	0.7	4
427	Cilostazol for Chinese Patients with Aspirin Intolerance after Coronary Drug-Eluting Stent Implantation. <i>Thrombosis and Haemostasis</i> , 2020, 120, 857-865.	1.8	4
428	Long-term Impact of Thrombus Aspiration in Patients With ST-Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2020, 125, 1471-1478.	0.7	4
429	Clinical Outcomes of Self-Made Polyurethane-Covered Stent Implantation for the Treatment of Coronary Artery Perforations. <i>Journal of Interventional Cardiology</i> , 2021, 2021, 1-9.	0.5	4
430	Clinical Efficacy and Safety Comparison of Rivaroxaban and Dabigatran for Nonvalvular Atrial Fibrillation Patients Undergoing Percutaneous Left Atrial Appendage Closure Operation. <i>Frontiers in Pharmacology</i> , 2021, 12, 614762.	1.6	4
431	Inhibition of Calpain Alleviates Apoptosis in Coxsackievirus B3-induced Acute Virus Myocarditis Through Suppressing Endoplasmic Reticulum Stress. <i>International Heart Journal</i> , 2021, 62, 900-909.	0.5	4
432	Characteristics, Management, and Prognosis of Spontaneous Coronary Intramural Hematoma. <i>Angiology</i> , 2022, 73, 374-379.	0.8	4

#	ARTICLE	IF	CITATIONS
433	Plasma Heat Shock Protein 70 Is Associated With the Onset of Acute Myocardial Infarction and Total Occlusion in Target Vessels. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 688702.	1.1	4
434	The Impact of Dabigatran and Rivaroxaban on Variation of Platelet Activation Biomarkers and DRT Following Percutaneous Left Atrial Appendage Closure. <i>Frontiers in Pharmacology</i> , 2021, 12, 723905.	1.6	4
435	A score system to predict no-reflow in primary percutaneous coronary intervention: The PIANO Score. <i>European Journal of Clinical Investigation</i> , 2022, 52, e13686.	1.7	4
436	Insights from Exercise-induced Cardioprotection-from Clinical Application to Basic Research. <i>Current Pharmaceutical Design</i> , 2019, 25, 3751-3761.	0.9	4
437	The preservation effect of coronary collateral circulation on left ventricular function in chronic total occlusion and its association with the expression of vascular endothelial growth factor A. <i>Advances in Clinical and Experimental Medicine</i> , 2020, 29, 493-497.	0.6	4
438	Rosuvastatin Alleviates Coronary Microembolization-Induced Cardiac Injury by Suppressing Nox2-Induced ROS Overproduction and Myocardial Apoptosis. <i>Cardiovascular Toxicology</i> , 2022, 22, 341-351.	1.1	4
439	A comparison of long-term clinical outcomes between percutaneous coronary intervention (PCI) and medical therapy in patients with chronic total occlusion in noninfarct-related artery after PCI of acute myocardial infarction. <i>Clinical Cardiology</i> , 2022, 45, 136-144.	0.7	4
440	Validation of a Novel Renal Denervation System With Cryoablation. <i>JACC Basic To Translational Science</i> , 2022, 7, 101-112.	1.9	4
441	Proton Pump Inhibitors and In-Hospital Gastrointestinal Bleeding in Patients With Acute Coronary Syndrome Receiving Dual Antiplatelet Therapy. <i>Mayo Clinic Proceedings</i> , 2022, 97, 682-692.	1.4	4
442	Clinical Outcomes After Percutaneous Coronary Intervention in Acute Myocardial Infarction Due to Unprotected Left Main Coronary Artery Disease. <i>Journal of Invasive Cardiology</i> , 2015, 27, E153-7.	0.4	4
443	The proteasome activator REG $\gamma$ promotes diabetic endothelial impairment by inhibiting HMGA2-GLUT1 pathway. <i>Translational Research</i> , 2022, 246, 33-48.	2.2	4
444	HMGB1 in macrophage nucleus protects against pressure overload induced cardiac remodeling via regulation of macrophage differentiation and inflammatory response. <i>Biochemical and Biophysical Research Communications</i> , 2022, 611, 91-98.	1.0	4
445	CircERBB2IP promotes post-infarction revascularization via the miR-145a-5p/Smad5 axis. <i>Molecular Therapy - Nucleic Acids</i> , 2022, 28, 573-586.	2.3	4
446	Risk factors of pacing dependence and cardiac dysfunction in patients with permanent pacemaker implantation. <i>ESC Heart Failure</i> , 2022, 9, 2325-2335.	1.4	4
447	Prognostic implication of lipidomics in patients with coronary total occlusion undergoing PCI. <i>European Journal of Clinical Investigation</i> , 0, , .	1.7	4
448	Early development of xanthoma and coronary disease in a young female with homozygous familial hypercholesterolemia. <i>International Journal of Cardiology</i> , 2014, 176, e15-e19.	0.8	3
449	Transcatheter Closure of a Post-Myocardial Infarction Ventricular Septal Rupture Using a Parachute Device. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 369-371.	1.1	3
450	Tricuspid regurgitation predicts cardiorenal syndrome in patients with hypertrophic cardiomyopathy. <i>International Journal of Cardiology</i> , 2015, 197, 83-84.	0.8	3

#	ARTICLE	IF	CITATIONS
451	Characterization of Coronary Flow Reserve and Left Ventricular Remodeling in a Mouse Model of Chronic Aortic Regurgitation With Carvedilol Intervention. <i>Journal of Ultrasound in Medicine</i> , 2015, 34, 483-493.	0.8	3
452	Two cases of successful revascularization of chronic total occlusions by the first use of a new guide extension catheter in unbelievable tortuous right coronary arteries. <i>International Journal of Cardiology</i> , 2016, 223, 98-100.	0.8	3
453	Inverse Relationship between Serum VEGF Levels and Late In-Stent Restenosis of Drug-Eluting Stents. <i>BioMed Research International</i> , 2017, 2017, 1-6.	0.9	3
454	Exploration of Bivalirudin Use during Percutaneous Coronary Intervention for High Bleeding Risk Patients with Chronic Total Occlusion. <i>International Heart Journal</i> , 2018, 59, 293-299.	0.5	3
455	Comparison of single-coil lead versus dual-coil lead of implantable cardioverter defibrillator on lead-related venous complications in a canine model. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 52, 195-201.	0.6	3
456	Identification of Myocardial Telocytes and Bone Marrow Mesenchymal Stem Cells in Mice. <i>Cell Transplantation</i> , 2018, 27, 1515-1522.	1.2	3
457	Optimal strategy of primary percutaneous coronary intervention for acute myocardial infarction due to unprotected left main coronary artery occlusion (OPTIMAL): study protocol for a randomised controlled trial. <i>Trials</i> , 2019, 20, 162.	0.7	3
458	Red Cell Distribution Width as a Marker of Periprocedural Myocardial Infarction in Patients with Elective Percutaneous Coronary Intervention. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 449-456.	1.1	3
459	Extracorporeal membrane oxygenation in the treatment of respiratory failure during COVID-19. <i>Herz</i> , 2020, 45, 332-333.	0.4	3
460	Protective effects of cardiac resynchronization therapy in a canine model with experimental heart failure by improving mitochondrial function: a mitochondrial proteomics study. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 61, 123-135.	0.6	3
461	Procedural and In-hospital Outcomes of Rotational Atherectomy in Retrograde Coronary Chronic Total Occlusion Intervention. <i>Angiology</i> , 2021, 72, 44-49.	0.8	3
462	Reattempt Percutaneous Coronary Intervention of Chronic Total Occlusions after Prior Failures: A Single-Center Analysis of Strategies and Outcomes. <i>Journal of Interventional Cardiology</i> , 2021, 2021, 1-9.	0.5	3
463	Impact of Leaflet Tethering on Residual Regurgitation in Patients With Degenerative Mitral Disease After Interventional Edge-to-Edge Repair. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 647701.	1.1	3
464	Co-Existence of Sarcoidosis and Sjögren's Syndrome with Hypercalcemia and Renal Involvement: A Case Report and Literature Review. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2021, 21, 768-776.	0.6	3
465	Double kissing inflation outside the stent secures the patency of small side branch without rewiring. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 232.	0.7	3
466	Pericardial Effusion During the Perioperative Period for Left Atrial Appendage Closure. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 678460.	1.1	3
467	Identification of CHMP4C as a new risk gene for inherited dilated cardiomyopathy. <i>Journal of Genetics and Genomics</i> , 2022, 49, 169-172.	1.7	3
468	Pericardial effusion caused by accidentally placing a Micra transcatheter pacing system into the coronary sinus. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 461.	0.7	3

#	ARTICLE	IF	CITATIONS
469	Surgical treatment for severe cubital tunnel syndrome with absent sensory nerve conduction. <i>Neural Regeneration Research</i> , 2019, 14, 519.	1.6	3
470	Regulation of Cardiac-Specific Proteins Expression by Moderate-Intensity Aerobic Exercise Training in Mice With Myocardial Infarction Induced Heart Failure Using MS-Based Proteomics. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 732076.	1.1	3
471	Histamine Deficiency Promotes Myofibroblasts Transformation from HDC-Expressing CD11b+ Myeloid Cells in Injured Hearts Post Myocardial Infarction. <i>Journal of Cardiovascular Translational Research</i> , 2022, 15, 621-634.	1.1	3
472	Renal denervation mitigates atherosclerosis in ApoE <sup>-/-</sup> mice via the suppression of inflammation. <i>American Journal of Translational Research (discontinued)</i> , 2020, 12, 5362-5380.	0.0	3
473	A randomized comparison of a novel iopromide-based paclitaxel-coated balloon Shenqi versus SeQuent Please for the treatment of in-stent restenosis. <i>Coronary Artery Disease</i> , 2021, 32, 526-533.	0.3	3
474	Transcatheter Mitral Valve Edge-to-Edge Repair with a Novel System. <i>International Heart Journal</i> , 2022, 63, 23-29.	0.5	3
475	Device-based antegrade dissection re-entry versus parallel wire techniques for the percutaneous revascularization of coronary chronic total occlusions. <i>Cardiology Journal</i> , 2022, , .	0.5	3
476	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> , 2022, 9, 828614.	1.1	3
477	Highly Purified Eicosapentaenoic Acid Alleviates the Inflammatory Response and Oxidative Stress in Macrophages during Atherosclerosis via the miR-1a-3p/sFRP1/Wnt/PCP-JNK Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-15.	1.9	3
478	A New Coronary Retroinfusion Technique in the Rat Infarct Model: Transjugular Cardiac Vein Catheterization. <i>Experimental Animals</i> , 2013, 62, 197-203.	0.7	2
479	Transcatheter closure of a congenital subclavian arteriovenous fistula using a duct occluder. <i>International Journal of Cardiology</i> , 2014, 177, e135-e136.	0.8	2
480	Balloon Occlusion Types in the Treatment of Coronary Perforation during Percutaneous Coronary Intervention. <i>Cardiology Research and Practice</i> , 2014, 2014, 1-6.	0.5	2
481	Accidental Extraction of a Stent Implanted 3 Years Earlier by a Dislodged Stent. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, e197-e198.	1.1	2
482	Recurrent ST-segment elevation in infarct-associated leads. <i>Heart</i> , 2015, 101, 29-29.	1.2	2
483	The analysis of related factors of ventricular aneurysm formation in patients with acute myocardial infarction in northwest of China. <i>International Journal of Cardiology</i> , 2015, 181, 50-52.	0.8	2
484	Multiple systemic embolism in infective endocarditis underlying in Barlow's disease. <i>BMC Infectious Diseases</i> , 2016, 16, 403.	1.3	2
485	Role of methylenetetrahydrofolate reductase 677C>T polymorphism in the development of myocardial infarction: evidence from an original study and updated meta-analysis. <i>Genes and Genomics</i> , 2016, 38, 809-817.	0.5	2
486	Association of white blood cell counts with left ventricular mass index in hypertensive patients undergoing anti-hypertensive drug therapy. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 1566-1571.	0.8	2

#	ARTICLE	IF	CITATIONS
487	Cardioprotection by Mild Hypothermia Is Abolished in Aged Mice. Therapeutic Hypothermia and Temperature Management, 2017, 7, 193-198.	0.3	2
488	A metabolomics approach to profiling the cardioprotective effect of LCZ696, an angiotensin receptor-neprilysin inhibitor, on ischemia induced heart failure. RSC Advances, 2017, 7, 29170-29183.	1.7	2
489	Effect of Metoprolol Succinate in Patients with Stable Angina and Elevated Heart Rate Receiving Low-Dose $\beta$ -Blocker Therapy. International Journal of Medical Sciences, 2017, 14, 477-483.	1.1	2
490	Intramyocardial contrast in a STEMI patient early direct evidence of cardiac rupture. Journal of Cardiovascular Computed Tomography, 2018, 12, 172-173.	0.7	2
491	Specific Manifestation of Single-Photon Emission Computed Tomography and Positron Emission Tomography Magnetic Resonance Imaging in a Man With Takotsubo Cardiomyopathy. Circulation: Cardiovascular Imaging, 2019, 12, e009304.	1.3	2
492	YINGLONG: A Multicenter, Prospective, Non-Interventional Study Evaluating the Safety and Tolerability of Ticagrelor in Chinese Patients with Acute Coronary Syndrome. Advances in Therapy, 2019, 36, 1595-1605.	1.3	2
493	Comparative study of pronator teres branch transfer and brachialis motor branch transfer to the anterior interosseous nerve to treat lower brachial plexus injury in rats. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2020, 73, 231-241.	0.5	2
494	Comparative influence of bleeding and ischemic risk factors on diabetic patients undergoing percutaneous coronary intervention with everolimus-eluting stents. Catheterization and Cardiovascular Interventions, 2021, 98, 1111-1119.	0.7	2
495	General glycosylated hemoglobin goals potentially increase myocardial infarction severity in diabetes patients with comorbidities: Insights from a nationwide multicenter study. Journal of Diabetes Investigation, 2020, 11, 1498-1506.	1.1	2
496	Left ventricular size and function after percutaneous closure of patent ductus arteriosus in Chinese adults. International Journal of Cardiology, 2020, 315, 24-28.	0.8	2
497	Circulating metabolite profiles to predict response to cardiac resynchronization therapy. BMC Cardiovascular Disorders, 2020, 20, 178.	0.7	2
498	Circulating CD34+VEGFR-2+ endothelial progenitor cells correlate with revascularization-mediated long-term improvement of cardiac function in patients with coronary chronic total occlusions. International Journal of Cardiology, 2021, 322, 1-8.	0.8	2
499	Impact of renal function in high bleeding risk patients undergoing percutaneous coronary intervention: a patient-level stratified analysis from four post-approval studies. Journal of Thrombosis and Thrombolysis, 2021, 52, 419-428.	1.0	2
500	Role of IVUS in the rectification of angiographically judged ramus intermedius and its clinical significance. BMC Cardiovascular Disorders, 2021, 21, 218.	0.7	2
501	Clinical outcomes of bivalirudin versus heparin in atrial fibrillation patients undergoing percutaneous left atrial appendage occlusion. Annals of Translational Medicine, 2021, 9, 629-629.	0.7	2
502	Hypertension Aggravates Atherosclerosis. Journal of the American College of Cardiology, 2021, 77, 2619-2620.	1.2	2
503	The synergistic effect of coronary artery bifurcations and calcifications on the adverse outcomes after $\text{PCI}$ : Is $1+1 > 2$ ? Catheterization and Cardiovascular Interventions, 2021, 98, 43-44.	0.7	2
504	Sexual Dysfunction and the Impact of Beta-Blockers in Young Males With Coronary Artery Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 708200.	1.1	2

#	ARTICLE	IF	CITATIONS
505	Genetic Associations With Stable Warfarin Dose Requirements in Han Chinese Patients. <i>Journal of Cardiovascular Pharmacology</i> , 2021, 78, e105-e111.	0.8	2
506	Real-time echocardiographic guidance for transcatheter repair noncentral mitral regurgitation using the novel ValveClamp system. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4378-4380.	0.3	2
507	Inflammasome-mediated neurodegeneration following heart disease. <i>Annals of Translational Medicine</i> , 2021, 9, 1560-1560.	0.7	2
508	Outcomes of contemporary versus conventional reverse controlled and antegrade and retrograde subintimal tracking in chronic total occlusion revascularization. <i>Catheterization and Cardiovascular Interventions</i> , 2021, , .	0.7	2
509	Impact and potential mechanism of effects of chronic moderate alcohol consumption on cardiac function in aldehyde dehydrogenase 2 gene heterozygous mice. <i>Alcoholism: Clinical and Experimental Research</i> , 2022, 46, 707-723.	1.4	2
510	Development and Validation of a Novel Tool for the Prediction of Clopidogrel Response in Chinese Acute Coronary Syndrome Patients: The GeneFA Score. <i>Frontiers in Pharmacology</i> , 2022, 13, 854867.	1.6	2
511	Association between the magnitude of periprocedural myocardial injury and prognosis in patients undergoing elective percutaneous coronary intervention. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2022, 8, 871-880.	1.8	2
512	Percutaneous balloon mitral valvuloplasty using venoarterial loop and neuroembolic protection for mitral stenosis with thrombus. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 2113-2116.	0.7	2
513	Twin peaks of in-hospital mortality among patients with STEMI across five phases of COVID-19 outbreak in China: a nation-wide study. <i>Science China Life Sciences</i> , 2022, 65, 1855-1865.	2.3	2
514	Deep Capture of Paramagnetic Particle for Targeting Therapeutics. , 2009, , .		1
515	NONINVASIVE ESTIMATION OF INFARCT SIZE BY ECHOCARDIOGRAPHIC CORONARY FLOW IN A MOUSE MODEL OF MYOCARDIAL INFARCTION. <i>Heart</i> , 2012, 98, E127.2-E128.	1.2	1
516	GW24-e1885...Angiotensin II type 1 receptor mediates cardiomyocyte autophagy induced by angiotensin II through p38 MAPK signal pathway. <i>Heart</i> , 2013, 99, A6.2-A7.	1.2	1
517	Pacing lead is more easily located at RVOT septum in patients with severe tricuspid regurgitation. <i>Acta Cardiologica</i> , 2016, 71, 730-736.	0.3	1
518	Benefits of Cardiac Resynchronization Therapy in an Asynchronous Heart Failure Model Induced by Left Bundle Branch Ablation and Rapid Pacing. <i>Journal of Visualized Experiments</i> , 2017, , .	0.2	1
519	Case report: improvement of cardiac remodeling with shock wave therapy of a patient with ischemic cardiomyopathy. <i>Journal of Thoracic Disease</i> , 2017, 9, E1104-E1109.	0.6	1
520	Thrombotic Occlusion and Revascularization of a Left Main Coronary Artery Aneurysm Years After Surgical Closure of Left Coronary-to-Right Ventricle Fistula. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 314-315.	1.1	1
521	Response by Jia et al to Letter Regarding Article, "Interleukin-35 Promotes Macrophage Survival and Improves Wound Healing After Myocardial Infarction in Mice". <i>Circulation Research</i> , 2019, 125, e7-e8.	2.0	1
522	Prospective multicentre open-label randomised controlled trial of 3-month versus 12-month dual antiplatelet therapy after implantation of the new generation biodegradable polymer sirolimus TARGET-eluting coronary stent: protocol of the TARGET DAPT trial. <i>BMJ Open</i> , 2019, 9, e033774.	0.8	1

#	ARTICLE	IF	CITATIONS
523	MGUS Predicts Worse Prognosis in Patients with Coronary Artery Disease. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 806-812.	1.1	1
524	Ticagrelor Pharmacokinetics and Pharmacodynamics in Chinese Patients with STEMI and NSTEMI Without Opioid Administration. <i>Advances in Therapy</i> , 2020, 37, 4220-4232.	1.3	1
525	Letter by Qi et al Regarding Article, "The Effect of PCSK9 (Proprotein Convertase Subtilisin/Kexin Type) Inhibitors on Lipid Levels in Patients with Coronary Artery Disease." <i>Circulation</i> , 2020, 141, 1073-1074.	1.1	1
526	Szabo 2-stent technique for coronary bifurcation lesions: procedural and short-term outcomes. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 325.	0.7	1
527	Initial resolution of the COVID-19 pandemic in China—can the virus return?. <i>Herz</i> , 2020, 45, 334-334.	0.4	1
528	Long-term antiplatelet therapy in medically managed non-ST-segment elevation acute coronary syndromes: The EPICOR Asia study. <i>International Journal of Cardiology</i> , 2021, 327, 19-24.	0.8	1
529	Real-Time Monitoring and Step-by-Step Guidance for Transapical Mitral Valve Edge-to-Edge Repair Using Transesophageal Echocardiography. <i>Journal of Interventional Cardiology</i> , 2021, 2021, 1-10.	0.5	1
530	Deficiency of mitochondrial aldehyde dehydrogenase increases type 2 diabetes risk in males via autophagy dysregulation. <i>Chinese Medical Journal</i> , 2021, Publish Ahead of Print, 2246-2248.	0.9	1
531	Pulmonary artery pressure is associated with mid-term major adverse cardiovascular events and postprocedure pericardial effusion in atrial fibrillation patients undergoing left atrial appendage occlusion. <i>Annals of Translational Medicine</i> , 2021, 9, 1324-1324.	0.7	1
532	Immediate Renal Denervation After Acute Myocardial Infarction Mitigates the Progression of Heart Failure via the Modulation of IL-33/ST2 Signaling. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 746934.	1.1	1
533	AT1 receptor blocker inhibits HMGB1 expression in pressure overload-induced acute cardiac dysfunction by suppressing the MAPK/NF- $\kappa$ B signaling pathway. <i>Clinical and Experimental Hypertension</i> , 2022, 44, 93-99.	0.5	1
534	Loeffler Endocarditis in Idiopathic Hypereosinophilic Syndrome Demonstrated by Magnetic Resonance Imaging Effectively Treated by Corticosteroids. <i>Acta Cardiologica Sinica</i> , 2019, 35, 542-545.	0.1	1
535	A Simple Model to Predict Repeat Revascularization After Drug-Eluting Stent Implantation in Patients With Stable Coronary Artery Disease. <i>Angiology</i> , 2022, 73, 557-564.	0.8	1
536	Limited value of recovery phase-limited ST segment depression of treadmill exercise test. <i>Chinese Medical Journal</i> , 2014, 127, 742-6.	0.9	1
537	Efficacy of interatrial shunt devices: an opening window to acute pulmonary hypertensive crisis and chronic pulmonary arterial hypertension. <i>Journal of Thrombosis and Thrombolysis</i> , 2022, , 1.	1.0	1
538	Minimizing Guidewire Unwilling Passage and Related Perforation During Transradial Procedures: Prevention Is Better Than Cure. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 730648.	1.1	1
539	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> , 2021, 8, 769165.	1.1	1
540	Integrated Analysis of Angiogenesis Related lncRNA-miRNA-mRNA in Patients With Coronary Chronic Total Occlusion Disease. <i>Frontiers in Genetics</i> , 2022, 13, 855549.	1.1	1

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541	Different approaches for ablation of RVOT-type arrhythmia: comparison between the choice of RVOT and pulmonary sinus cusp region for the first ablation attempt. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2022, , .	0.6	1
542	Contour Extraction from IVUS Images Based on GVF Snakes and Wavelet Transform. , 2007, , .		0
543	Heat shock transcription factor 1 preserves cardiac angiogenesis and adaptation during pressure overload. <i>Nature Precedings</i> , 2008, , .	0.1	0
544	The granulocyte colony-stimulating factor promotes atherosclerosis in high-fat diet rabbits. <i>Heart</i> , 2011, 97, A27-A27.	1.2	0
545	MTHFR C677T AND MTR A2756G POLYMORPHISMS AND THE HOMOCYSTEINE LOWERING EFFICACY OF DIFFERENT DOSES OF FOLIC ACID IN HYPERTENSIVE CHINESE ADULTS. <i>Heart</i> , 2012, 98, E130.2-E130.	1.2	0
546	OLMESARTAN AMELIORATES LEFT VENTRICULAR DIASTOLIC DYSFUNCTION IN SPONTANEOUSLY HYPERTENSIVE RATS THROUGH INHIBITING CALCINEURIN. <i>Heart</i> , 2012, 98, E43.1-E43.	1.2	0
547	ADMINISTRATION OF ERYTHROPOIETIN IN PATIENTS WITH ACUTE MYOCARDIAL INFARCTION: GOOD OR NOT?. <i>Heart</i> , 2012, 98, E173.2-E173.	1.2	0
548	EARLY ESTIMATION OF VENTRICULAR SYSTOLIC PRESSURE AND SUCCESSFUL AORTIC CONSTRICTION IN A MOUSE MODEL OF CARDIAC PRESSURE OVERLOAD BY ULTRASOUND BIOMICROSCOPY. <i>Heart</i> , 2012, 98, E17.1-E17.	1.2	0
549	ASSA13-03-51â€¦Urotensin II Inhibited the Proliferation of Cardiac Side Population Cells in Mice During Pressure Overload by JNK-LRP6 Signalling. <i>Heart</i> , 2013, 99, A29.3-A30.	1.2	0
550	GW24-e3170â€¦Angiotensin-(1-7) downregulates angiotensin II type 1 receptor and inhibites mechanical stress-induced cardiomyocyte autophagy. <i>Heart</i> , 2013, 99, A89.1-A89.	1.2	0
551	ASSA13-03-41â€¦Angiotensin II Inhibits Cardiac Angiogenesis Via the Cooperation of P53 and Jagged 1. <i>Heart</i> , 2013, 99, A27.1-A27.	1.2	0
552	GW24-e1857â€¦Nucleosome Assembly Protein 1-like 1 Knockdown Promotes Cardiomyocytes Differentiation by Mesoderm Induction through Notch Signalling in Mouse Induced Pluripotent Stem Cells. <i>Heart</i> , 2013, 99, A73.2-A74.	1.2	0
553	GW24-e1861â€¦Urotensin II inhibited the proliferation of cardiac side population cells in mice during pressure overload by JNK-LRP6 signalling. <i>Heart</i> , 2013, 99, A72.3-A72.	1.2	0
554	Improved transcatheter aortic valve implantation for aortic regurgitation using a snare loopâ€¦assisted device: the first preclinical experience. <i>European Journal of Clinical Investigation</i> , 2016, 46, 714-720.	1.7	0
555	Comparison of long-term clinical outcomes after the second-generation cobaltâ€¦chromium sirolimus-eluting stents implantation in diabetic versus non-diabetic patients: a subgroup analysis from the prospective FOCUS registry. <i>Annals of Medicine</i> , 2016, 48, 202-210.	1.5	0
556	SPECT imaging of cytochrome c in pressure overload mice hearts. <i>RSC Advances</i> , 2016, 6, 77126-77132.	1.7	0
557	Retrograde percutaneous coronary intervention of native right coronary artery chronic total occlusion via left internal mammary artery graft. <i>International Journal of Cardiology</i> , 2016, 205, 86-88.	0.8	0
558	Acquired stenosis of the LAD in isolated single coronary artery: omen of sudden cardiac death. <i>Acta Cardiologica</i> , 2017, 72, 554-555.	0.3	0



#	ARTICLE	IF	CITATIONS
559	Diffuse ST-Segment Elevation in Myocardial Infarction. American Journal of Medicine, 2018, 131, e247-e248.	0.6	0
560	Atrial transseptal left ventricular lead implantation for cardiac resynchronization therapy using arteriovenous loop technique. PACE - Pacing and Clinical Electrophysiology, 2018, 41, 866-869.	0.5	0
561	Effects of granulocyte colony-stimulating factor on rabbit carotid and porcine heart models of chronic obliterative arterial disease. Molecular Medicine Reports, 2019, 19, 4569-4578.	1.1	0
562	Utilization of an Optimized Radiation Strategy in Primary Percutaneous Coronary Intervention for Patients with ST-Segment-Elevation Myocardial Infarction. Cardiology Research and Practice, 2019, 2019, 1-6.	0.5	0
563	An abluminal biodegradable polymer sirolimus-eluting stent versus a durable polymer everolimus-eluting stent in patients undergoing coronary revascularization: 3-year clinical outcomes of a randomized non-inferiority trial. Scientific Reports, 2019, 9, 18549.	1.6	0
564	Effects of salvianolate on myocardial perfusion after primary percutaneous catheter intervention in patients with ST-segment elevation myocardial infarction: a multicenter, randomized, double-blind, placebo-controlled study. Annals of Translational Medicine, 2020, 8, 1185-1185.	0.7	0
565	Three-dimensional transthoracic echocardiographic evaluation of tricuspid regurgitation severity using proximal isovelocity surface area: comparison with volumetric method. Cardiovascular Ultrasound, 2020, 18, 41.	0.5	0
566	Response by Jia et al to Letter Regarding Article, "Interleukin-35 Promotes Macrophage Survival and Improves Wound Healing After Myocardial Infarction in Mice". Circulation Research, 2020, 126, e12-e13.	2.0	0
567	A gigantic coronary pseudoaneurysm in a 60-year-old man. European Heart Journal, 2021, 42, 3027-3027.	1.0	0
568	A ST-Segment Elevation Myocardial Infarction Mimic in a Young Male. JACC: Cardiovascular Interventions, 2021, 14, e71-e72.	1.1	0
569	Peripheral Artery Tonometry Reveals Impaired Endothelial Function before Percutaneous Coronary Intervention in Patients with Periprocedural Myocardial Injury. Journal of Interventional Cardiology, 2021, 2021, 1-8.	0.5	0
570	Blockade of NaV1.8 Increases the Susceptibility to Ventricular Arrhythmias During Acute Myocardial Infarction. Frontiers in Cardiovascular Medicine, 2021, 8, 708279.	1.1	0
571	Increased ratio of sST2/LVMI predicted cardiovascular mortality and heart failure rehospitalization in heart failure with reduced ejection fraction patients: a prospective cohort study. BMC Cardiovascular Disorders, 2021, 21, 396.	0.7	0
572	Six-Year Follow-Up Outcomes of Catheter Ablation of Para-Hisian Accessory Pathways. Frontiers in Cardiovascular Medicine, 2021, 8, 692945.	1.1	0
573	Troponin T Elevation After Percutaneous Left Atrial Appendage Occlusion. Frontiers in Cardiovascular Medicine, 2021, 8, 721224.	1.1	0
574	An Unusual Cause of New Electrocardiographic ST-Segment Elevation. JAMA Internal Medicine, 2020, 180, 584.	2.6	0
575	Intravenous Nicorandil During Primary Percutaneous Coronary Intervention in Patients with ST-Elevation Myocardial Infarction: Rationale and Design of the CLinical Efficacy and sAfeTy of intravenous Nicorandil (CLEAN) trial. American Heart Journal, 2021, 244, 86-86.	1.2	0
576	Correlation Analysis of CPN, Hp, HCMV Pathogenic Microorganism Infection Status and Serum Inflammation Marker Level in Patients with Coronary Heart Disease. Tobacco Regulatory Science (discontinued), 2021, 7, 3251-3255.	0.2	0

#	ARTICLE	IF	CITATIONS
577	Advances in diagnosis and management of chronic heart failure in China: reference limits of N-terminal-pro-B-type natriuretic peptide, pharmacal management, and community care. Chinese Medical Journal, 2014, 127, 580-5.	0.9	0
578	Prevalence and Characteristics of Acquired Coronary Fistulas After Successful Revascularization of Chronic Total Occlusion. Frontiers in Cardiovascular Medicine, 2021, 8, 690890.	1.1	0
579	Real-World Effectiveness of Ivabradine in Chinese Patients with Chronic Heart Failure: Interim Analysis of the POSITIVE Study. American Journal of Cardiovascular Drugs, 2021, , 1.	1.0	0
580	Combined Nerve and Tendon Transfers for C7-T1 Brachial Plexus Avulsion Injury. Neurosurgery, 2022, Publish Ahead of Print, .	0.6	0
581	Geographic Variation in Cardiovascular Health as Analyzed from the China Cardiovascular Health Index Study - 31 PLADs, China, 2017-2021.. China CDC Weekly, 2022, 4, 265-270.	1.0	0
582	A randomized multicenter trial to evaluate early invasive strategy for patients with acute ST-segment elevation myocardial infarction presenting 24-48 hours from symptom onset: Protocol of the RESCUE-MI study. American Heart Journal, 2022, 251, 54-60.	1.2	0
583	Association between SCN5A R225Q variant and dilated cardiomyopathy: potential role of intracellular pH and WNT/ $\beta$ 2-catenin pathway. Journal of Medical Genetics, 0, , jmedgenet-2021-108396.	1.5	0
584	Aortic valve calcification predicts poor outcomes after primary percutaneous coronary intervention. European Journal of Clinical Investigation, 0, , .	1.7	0