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List of Publications by Year in descending order

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146
papers

2,333
citations

304743

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docs citations

150
times ranked

3327
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Feasibility and safety of both His bundle pacing and left bundle branch area pacing in atrial fibrillation patients: intermediate term follow-up. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2023, 66, 271-280. | 1.3 | 8 |
| 2 | 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. <i>Europace</i> , 2022, 24, 807-816. | 1.7 | 65 |
| 3 | Bioinspired NO release coating enhances endothelial cells and inhibits smooth muscle cells. <i>Journal of Materials Chemistry B</i> , 2022, 10, 2454-2462. | 5.8 | 9 |
| 4 | SNHG12 regulates biological behaviors of ox-LDL-induced HA-VSMCs through upregulation of SPRY2 and NUB1. <i>Atherosclerosis</i> , 2022, 340, 1-11. | 0.8 | 8 |
| 5 | Dendritic cell-mediated chronic low-grade inflammation is regulated by the RAGE-TLR4-PKC β 1 signaling pathway in diabetic atherosclerosis. <i>Molecular Medicine</i> , 2022, 28, 4. | 4.4 | 7 |
| 6 | Anatomical and histological assessment of left bundle branch area pacing in human heart with refractory heart failure. <i>ESC Heart Failure</i> , 2022, , . | 3.1 | 1 |
| 7 | Cardiomyocyte IL-1R2 protects heart from ischemia/reperfusion injury by attenuating IL-17RA-mediated cardiomyocyte apoptosis. <i>Cell Death and Disease</i> , 2022, 13, 90. | 6.3 | 12 |
| 8 | Structural basis for the gating modulation of Kv4.3 by auxiliary subunits. <i>Cell Research</i> , 2022, 32, 411-414. | 12.0 | 9 |
| 9 | Assessment of Ultra-Early Administration of Sacubitril Valsartan to Improve Cardiac Remodeling in Patients With Acute Myocardial Infarction Following Primary PCI: Rationale and Design of a Prospective, Multicenter, Randomized Controlled Trial. <i>Frontiers in Physiology</i> , 2022, 13, 831212. | 2.8 | 1 |
| 10 | Comparison of diagnostic accuracy of immediate angiography derived residual quantitative flow ratio after bioresorbable scaffold and drug eluting stent implantation. <i>Reviews in Cardiovascular Medicine</i> , 2022, 23, 059. | 1.4 | 0 |
| 11 | Systemic Immune-Inflammation Index Predicts Contrast-Induced Acute Kidney Injury in Patients Undergoing Coronary Angiography: A Cross-Sectional Study. <i>Frontiers in Medicine</i> , 2022, 9, 841601. | 2.6 | 19 |
| 12 | Diagnostic Performance of CT FFR With a New Parameter Optimized Computational Fluid Dynamics Algorithm From the CT-FFR-CHINA Trial: Characteristic Analysis of Gray Zone Lesions and Misdiagnosed Lesions. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 819460. | 2.4 | 2 |
| 13 | Admission electrolyte and osmotic pressure levels are associated with the incidence of contrast-associated acute kidney injury. <i>Scientific Reports</i> , 2022, 12, 4714. | 3.3 | 2 |
| 14 | Current Opinions on New-Onset Left Bundle Branch Block after Transcatheter Aortic Valve Replacement and the Search for Physiological Pacing. <i>Reviews in Cardiovascular Medicine</i> , 2022, 23, 090. | 1.4 | 2 |
| 15 | An Online Pre-procedural Nomogram for the Prediction of Contrast-Associated Acute Kidney Injury in Patients Undergoing Coronary Angiography. <i>Frontiers in Medicine</i> , 2022, 9, 839856. | 2.6 | 6 |
| 16 | Ultrastructural and proteomic profiling of mitochondria-associated endoplasmic reticulum membranes reveal aging signatures in striated muscle. <i>Cell Death and Disease</i> , 2022, 13, 296. | 6.3 | 13 |
| 17 | Catheter ablation for persistent atrial fibrillation with left ventricular systolic dysfunction: Who is the best candidate?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2022, 45, 629-638. | 1.2 | 2 |
| 18 | Preliminary experience of permanent left bundle branch area pacing using stylet-directed pacing lead without delivery sheath. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2022, 45, 993-1003. | 1.2 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Transcriptome analysis uncovers the autophagy-mediated regulatory patterns of the immune microenvironment in dilated cardiomyopathy. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 4101-4112. | 3.6 | 2 |
| 20 | The influence of substrate stiffness on osteogenesis of vascular smooth muscle cells. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 197, 111388. | 5.0 | 7 |
| 21 | The lncRNA ANRIL regulates endothelial dysfunction by targeting the let-7b/TGF- β 1 signalling pathway. <i>Journal of Cellular Physiology</i> , 2021, 236, 2058-2069. | 4.1 | 27 |
| 22 | Substrate stiffness differentially impacts autophagy of endothelial cells and smooth muscle cells. <i>Bioactive Materials</i> , 2021, 6, 1413-1422. | 15.6 | 30 |
| 23 | Rapid reversal of heart failure by correcting left bundle branch block induced by transcatheter aortic valve replacement. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 203-207. | 1.2 | 2 |
| 24 | The impact of homocysteine on the risk of coronary artery diseases in individuals with diabetes: a Mendelian randomization study. <i>Acta Diabetologica</i> , 2021, 58, 301-307. | 2.5 | 9 |
| 25 | Electrophysiological Insights into Three Modalities of Left Bundle Branch Area Pacing in Patients Indicated for Pacing Therapy. <i>International Heart Journal</i> , 2021, 62, 78-86. | 1.0 | 12 |
| 26 | Predictors of recurrent angina in patients with no need for secondary revascularization. <i>World Journal of Emergency Medicine</i> , 2021, 12, 42. | 1.0 | 1 |
| 27 | Diagnostic accuracy of quantitative flow ratio (QFR) and vessel fractional flow reserve (vFFR) estimated retrospectively by conventional radiation saving X-ray angiography. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1491-1501. | 1.5 | 9 |
| 28 | Methotrexate Therapy Promotes Cell Coverage and Stability in in-Stent Neointima. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 915-925. | 2.6 | 3 |
| 29 | Safety and Efficacy of Perioperative Use of Evolocumab in Myocardial Infarction Patients: Study Protocol for a Multicentre Randomized Controlled Trial. <i>Advances in Therapy</i> , 2021, 38, 1801-1810. | 2.9 | 2 |
| 30 | Effects of salvianolate on microcirculatory disturbance in patients with stable coronary heart disease: study protocol for a randomized controlled trial. <i>Trials</i> , 2021, 22, 192. | 1.6 | 1 |
| 31 | Electrospun fiber membrane with asymmetric NO release for the differential regulation of cell growth. <i>Bio-Design and Manufacturing</i> , 2021, 4, 469-478. | 7.7 | 8 |
| 32 | Mendelian randomization as an approach to assess causal effects of inflammatory bowel disease on atrial fibrillation. <i>Aging</i> , 2021, 13, 12016-12030. | 3.1 | 3 |
| 33 | Expression of farnesyl pyrophosphate synthase is increased in diabetic cardiomyopathy. <i>Cell Biology International</i> , 2021, 45, 1393-1403. | 3.0 | 3 |
| 34 | β -blocker use before elective percutaneous coronary intervention as a risk factor for periprocedural myocardial injury incidence in male patients below 75 years old: a single-center retrospective study. <i>Annals of Palliative Medicine</i> , 2021, 10, 41-41. | 1.2 | 0 |
| 35 | Appraising the Causal Association of Plasma Homocysteine Levels With Atrial Fibrillation Risk: A Two-Sample Mendelian Randomization Study. <i>Frontiers in Genetics</i> , 2021, 12, 619536. | 2.3 | 2 |
| 36 | iPLA2 β Contributes to ER Stress-Induced Apoptosis during Myocardial Ischemia/Reperfusion Injury. <i>Cells</i> , 2021, 10, 1446. | 4.1 | 13 |

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|----|--|------|-----------|
| 37 | Feasibility and Outcomes of Upgrading to Left Bundle Branch Pacing in Patients With Pacing-Induced Cardiomyopathy and Infranodal Atrioventricular Block. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 674452. | 2.4 | 25 |
| 38 | Genetically predicted serum uric acid levels and the risk of coronary artery disease in patients with diabetes: A Mendelian randomization study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1832-1839. | 2.6 | 3 |
| 39 | Identification of Underlying Hub Genes Associated with Hypertrophic Cardiomyopathy by Integrated Bioinformatics Analysis. <i>Pharmacogenomics and Personalized Medicine</i> , 2021, Volume 14, 823-837. | 0.7 | 5 |
| 40 | A case of de Winter syndrome presenting with chest tightness. <i>Journal of International Medical Research</i> , 2021, 49, 030006052110121. | 1.0 | 1 |
| 41 | Uncovered non-apposed side-branch struts in a bifurcation lesion: a nidus for late stent thrombosis. <i>Hellenic Journal of Cardiology</i> , 2021, 63, 96-96. | 1.0 | 1 |
| 42 | The association between hyperuricemia and left atrial enlargement in healthy adults. <i>Annals of Translational Medicine</i> , 2021, 9, 1176-1176. | 1.7 | 1 |
| 43 | Prediction of presence and severity of coronary artery disease using prediction for atherosclerotic cardiovascular disease risk in China scoring system. <i>World Journal of Clinical Cases</i> , 2021, 9, 5453-5461. | 0.8 | 4 |
| 44 | PKM1 Exerts Critical Roles in Cardiac Remodeling Under Pressure Overload in the Heart. <i>Circulation</i> , 2021, 144, 712-727. | 1.6 | 23 |
| 45 | Genetic Determinants of Increased Body Mass Index Partially Mediate the Effect of Elevated Birth Weight on the Increased Risk of Atrial Fibrillation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 701549. | 2.4 | 2 |
| 46 | Comparison of synchronization between left bundle branch and his bundle pacing in atrial fibrillation patients: An intra-patient controlled study. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 1523-1531. | 1.2 | 12 |
| 47 | Mitochondria-associated membrane-modulated Ca ²⁺ transfer: A potential treatment target in cardiac ischemia reperfusion injury and heart failure. <i>Life Sciences</i> , 2021, 278, 119511. | 4.3 | 23 |
| 48 | Intrastent haematoma after treatment with a drug-eluting balloon for in-stent restenosis: a case report. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab295. | 0.6 | 0 |
| 49 | Long Noncoding RNA <i>Tug1</i> Promotes Angiotensin II-Induced Renal Fibrosis by Binding to Mineralocorticoid Receptor and Negatively Regulating MicroR-29b-3p. <i>Hypertension</i> , 2021, 78, 693-705. | 2.7 | 9 |
| 50 | Downregulation of activating transcription factor 4 attenuates lysophosphatidylcholine-induced inflammation via the NF- κ B pathway. <i>European Journal of Pharmacology</i> , 2021, 911, 174457. | 3.5 | 1 |
| 51 | miR-22 eluting cardiovascular stent based on a self-healable spongy coating inhibits in-stent restenosis. <i>Bioactive Materials</i> , 2021, 6, 4686-4696. | 15.6 | 21 |
| 52 | The impact of serum 25-hydroxyvitamin D, calcium, and parathyroid hormone levels on the risk of coronary artery disease in patients with diabetes: a Mendelian randomization study. <i>Nutrition Journal</i> , 2021, 20, 82. | 3.4 | 1 |
| 53 | Lipid goal attainment in post-acute coronary syndrome patients in China: Results from the 6-month real-world dyslipidemia international study <i><sc>II</sc></i> . <i>Clinical Cardiology</i> , 2021, 44, 1575-1585. | 1.8 | 9 |
| 54 | Dabigatran use after argatroban for heparin-induced thrombocytopenia with thrombosis: A case series and literature review. <i>Annals of Vascular Surgery</i> , 2021, , . | 0.9 | 1 |

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|----|---|------|-----------|
| 55 | Angiographic quantitative flow ratio-guided coronary intervention (FAVOR III China): a multicentre, randomised, sham-controlled trial. <i>Lancet, The</i> , 2021, 398, 2149-2159. | 13.7 | 175 |
| 56 | Selective Interventricular Septal Radiofrequency Ablation in Patients With Hypertrophic Obstructive Cardiomyopathy: Who Can Benefit?. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 743044. | 2.4 | 7 |
| 57 | Mean Scar Entropy by Late Gadolinium Enhancement Cardiac Magnetic Resonance Is Associated With Ventricular Arrhythmias Events in Hypertrophic Cardiomyopathy. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 758635. | 2.4 | 4 |
| 58 | Effects of Metoprolol on Periprocedural Myocardial Infarction After Percutaneous Coronary Intervention (Type 4a MI): An Inverse Probability of Treatment Weighting Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 746988. | 2.4 | 2 |
| 59 | Anatomical characteristics of patients with symptomatic severe aortic stenosis in China. <i>Chinese Medical Journal</i> , 2021, 134, 2738-2740. | 2.3 | 5 |
| 60 | Shexiang Tongxin dropping pill protects against sodium laurate-induced coronary microcirculatory dysfunction in rats. <i>Journal of Traditional Chinese Medicine</i> , 2021, 41, 89-97. | 0.2 | 2 |
| 61 | Inhibition of HSC70 alleviates hypertrophic cardiomyopathy pathology in human induced pluripotent stem cell-derived cardiomyocytes with a MYBPC3 mutation. <i>Clinical and Translational Medicine</i> , 2021, 11, e647. | 4.0 | 2 |
| 62 | Pan-Asia United States PrEvention of Sudden Cardiac Death Catheter Ablation Trial (PAUSE-SCD): rationale and study design. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 57, 271-278. | 1.3 | 7 |
| 63 | PV isolation guided by esophageal visualization with a tailored ablation strategy for the avoidance of esophageal thermal injury: a randomized trial. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 58, 219-227. | 1.3 | 5 |
| 64 | Intraprocedural endpoints to predict durable pulmonary vein isolation: a randomized trial of four post-ablation techniques. <i>Europace</i> , 2020, 22, 567-575. | 1.7 | 12 |
| 65 | Adjunctive percutaneous ablation targeting epicardial arrhythmogenic structures in patients of atrial fibrillation with recurrence after multiple procedures. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 401-409. | 1.7 | 4 |
| 66 | Bone marrow mesenchymal stem cell-secreted exosomes carrying microRNA-125b protect against myocardial ischemia reperfusion injury via targeting SIRT7. <i>Molecular and Cellular Biochemistry</i> , 2020, 465, 103-114. | 3.1 | 86 |
| 67 | Experience in treating a case of the cardiac rupture during transcatheter aortic valve implantation procedure. <i>Chinese Medical Journal</i> , 2020, 133, 2518-2520. | 2.3 | 2 |
| 68 | A machine learning-based approach for the prediction of periprocedural myocardial infarction by using routine data. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 1313-1324. | 1.7 | 7 |
| 69 | Weighted gene co-expression network analysis identified underlying hub genes and mechanisms in the occurrence and development of viral myocarditis. <i>Annals of Translational Medicine</i> , 2020, 8, 1348-1348. | 1.7 | 7 |
| 70 | Cardiac Resynchronization Therapy in Patients With Nonischemic Cardiomyopathy Using Left-Bundle-Branch Pacing. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 849-858. | 3.2 | 178 |
| 71 | Detection of peripherally inserted central catheter (PICC) in chest X-ray images: A multi-task deep learning model. <i>Computer Methods and Programs in Biomedicine</i> , 2020, 197, 105674. | 4.7 | 22 |
| 72 | The role of surgery type in postoperative atrial fibrillation and in-hospital mortality in esophageal cancer patients with preserved left ventricular ejection fraction. <i>World Journal of Surgical Oncology</i> , 2020, 18, 244. | 1.9 | 3 |

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|----|--|-----|-----------|
| 73 | Inhibiting PKC β 2 protects HK-2 cells against meglumine diatrizoate and AGEs-induced apoptosis and autophagy. <i>Annals of Translational Medicine</i> , 2020, 8, 293-293. | 1.7 | 4 |
| 74 | Primary prevention of myocardial infarction: aspirin is not as useful as it seems. <i>Annals of Translational Medicine</i> , 2020, 8, 361-361. | 1.7 | 1 |
| 75 | Risk of esophageal thermal injury during catheter ablation for atrial fibrillation guided by different ablation index. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 633-639. | 1.2 | 5 |
| 76 | Insulin-Attenuated Inflammatory Response of Dendritic Cells in Diabetes by Regulating RAGE-PKC β 1-IRS1-NF- κ B Signal Pathway: A Study on the Anti-Inflammatory Mechanism of Insulin in Diabetes. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-15. | 2.3 | 1 |
| 77 | Biodegradable phosphorylcholine copolymer for cardiovascular stent coating. <i>Journal of Materials Chemistry B</i> , 2020, 8, 5361-5368. | 5.8 | 27 |
| 78 | Esophageal contraction during cryoablation: A possible protective mechanism. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 908-912. | 1.2 | 2 |
| 79 | Variability in blood lipids affects the neutrophil to lymphocyte ratio in patients undergoing elective percutaneous coronary intervention: a retrospective study. <i>Lipids in Health and Disease</i> , 2020, 19, 124. | 3.0 | 12 |
| 80 | TANK-binding kinase 1 alleviates myocardial ischemia/reperfusion injury through regulating apoptotic pathway. <i>Biochemical and Biophysical Research Communications</i> , 2020, 528, 574-579. | 2.1 | 6 |
| 81 | Characteristics of Atrial Fibrillation Patients Suffering Esophageal Injury Caused by Ablation for Atrial Fibrillation. <i>Scientific Reports</i> , 2020, 10, 2751. | 3.3 | 13 |
| 82 | Impact of increased inflammation biomarkers on periprocedural myocardial infarction in patients undergoing elective percutaneous coronary intervention: a cohort study. <i>Journal of Thoracic Disease</i> , 2020, 12, 5398-5410. | 1.4 | 5 |
| 83 | Identification of differentially expressed genes in the endothelial precursor cells of patients with type 2 diabetes mellitus by bioinformatics analysis. <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 499-510. | 1.8 | 7 |
| 84 | Role of thrombospondin β 1 and thrombospondin β 2 in cardiovascular diseases (Review). <i>International Journal of Molecular Medicine</i> , 2020, 45, 1275-1293. | 4.0 | 32 |
| 85 | Metoprolol and bisoprolol ameliorate hypertrophy of neonatal rat cardiomyocytes induced by high glucose via the PKC/NF κ B/c-fos signaling pathway. <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 871-882. | 1.8 | 5 |
| 86 | Comparison of low-density lipoprotein cholesterol/high-density lipoprotein cholesterol and total cholesterol/high-density lipoprotein cholesterol for the prediction of thin-cap fibroatheroma determined by intravascular optical coherence tomography. <i>Journal of Geriatric Cardiology</i> , 2020, 17, 666-673. | 0.2 | 2 |
| 87 | Magainin-modified polydopamine nanoparticles for photothermal killing of bacteria at low temperature. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 183, 110423. | 5.0 | 48 |
| 88 | Early continuous ultrafiltration in Chinese patients with congestive heart failure (EUC-CHF): study protocol for an open-label registry-based prospective clinical trial. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 249. | 1.7 | 4 |
| 89 | A risk score to predict postdischarge bleeding among acute coronary syndrome patients undergoing percutaneous coronary intervention: BRIC β ACS study. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 1194-1204. | 1.7 | 10 |
| 90 | Theaflavin 3,3'-digallate reverses the downregulation of connexin 43 and autophagy induced by high glucose via AMPK activation in cardiomyocytes. <i>Journal of Cellular Physiology</i> , 2019, 234, 17999-18016. | 4.1 | 18 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 91 | Safety and efficacy of the novel sirolimus-eluting bioresorbable scaffold for the treatment of de novo coronary artery disease: One-year results from a prospective patient-level pooled analysis of NeoVas trials. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 832-838. | 1.7 | 12 |
| 92 | Ticagrelor and clopidogrel suppress NF- κ B signaling pathway to alleviate LPS-induced dysfunction in vein endothelial cells. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 318. | 1.7 | 16 |
| 93 | Photothermal-assisted surface-mediated gene delivery for enhancing transfection efficiency. <i>Biomaterials Science</i> , 2019, 7, 5177-5186. | 5.4 | 21 |
| 94 | Patient-Specific and Gene-Corrected Induced Pluripotent Stem Cell-Derived Cardiomyocytes Elucidate Single-Cell Phenotype of Short QT Syndrome. <i>Circulation Research</i> , 2019, 124, 66-78. | 4.5 | 42 |
| 95 | Implantable cardioverter defibrillator replacement guided by T wave safety margin in a short QT syndrome patient. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 557-559. | 1.2 | 0 |
| 96 | Investigation of the underlying hub genes and mechanisms of reperfusion injury in patients undergoing coronary artery bypass graft surgery by integrated bioinformatic analyses. <i>Annals of Translational Medicine</i> , 2019, 7, 664-664. | 1.7 | 10 |
| 97 | Advanced glycation end products facilitate proliferation and reduce early apoptosis of cardiac microvascular endothelial cell via PKC β signaling pathway: insight from diabetic cardiomyopathy. <i>Anatolian Journal of Cardiology</i> , 2019, 23, 141-150. | 0.9 | 4 |
| 98 | Association of ABO blood groups with the severity of coronary artery disease: a cross-sectional study. <i>Journal of Geriatric Cardiology</i> , 2019, 16, 701-705. | 0.2 | 4 |
| 99 | Lipopolysaccharide pretreatment inhibits oxidative stress-induced endothelial progenitor cell apoptosis via a TLR4-mediated PI3K/Akt/ NF- κ B p65 signaling pathway. <i>Cellular and Molecular Biology</i> , 2019, 65, 101-106. | 0.9 | 2 |
| 100 | Efficacy and safety of a second-generation biodegradable polymer sirolimus-eluting stent: One-year results of the CREDIT 2 trial. <i>Cardiovascular Therapeutics</i> , 2018, 36, e12327. | 2.5 | 2 |
| 101 | Evaluation of the therapeutic effects of QuickOpt optimization in Chinese patients with chronic heart failure treated by cardiac resynchronization. <i>Scientific Reports</i> , 2018, 8, 4259. | 3.3 | 8 |
| 102 | Glucose-regulated protein 78 is essential for cardiac myocyte survival. <i>Cell Death and Differentiation</i> , 2018, 25, 2181-2194. | 11.2 | 30 |
| 103 | Endoplasmic Reticulum Chaperone GRP78 Protects Heart From Ischemia/Reperfusion Injury Through Akt Activation. <i>Circulation Research</i> , 2018, 122, 1545-1554. | 4.5 | 113 |
| 104 | Upgrade to his bundle pacing in pacing-dependent patients referred for pulse generator change: Feasibility and intermediate term follow up. <i>International Journal of Cardiology</i> , 2018, 260, 88-92. | 1.7 | 20 |
| 105 | One-year clinical outcomes and multislice computed tomography angiographic results following implantation of the NeoVas as bioresorbable sirolimus-eluting scaffold in patients with single de novo coronary artery lesions. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, 617-622. | 1.7 | 6 |
| 106 | A Randomized Trial Comparing the NeoVas Sirolimus-Eluting Bioresorbable Scaffold and Metallic Everolimus-Eluting Stents. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 260-272. | 2.9 | 35 |
| 107 | Accurate localization and catheter ablation of superoparaseptal accessory pathways. <i>Heart Rhythm</i> , 2018, 15, 688-695. | 0.7 | 4 |
| 108 | Occurrence of composite cardiac endpoints with change in resting heart rate among Chinese patients with coronary artery disease: Chinese cohort from the real-world BISO-CAD study. <i>Current Medical Research and Opinion</i> , 2018, 34, 1921-1926. | 1.9 | 1 |

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|-----|--|------|-----------|
| 109 | Baicalin protects H9c2 cardiomyocytes against hypoxia/reoxygenation-induced apoptosis and oxidative stress through activation of mitochondrial aldehyde dehydrogenase 2. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2018, 45, 303-311. | 1.9 | 23 |
| 110 | Thymosin Î²4 promotes endothelial progenitor cell angiogenesis via a vascular endothelial growth factor-dependent mechanism. <i>Molecular Medicine Reports</i> , 2018, 18, 2314-2320. | 2.4 | 11 |
| 111 | Comparison of 2 Different Drug-Coated Balloons in In-Stent Restenosis. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 2368-2377. | 2.9 | 26 |
| 112 | Nitric oxide as an all-rounder for enhanced photodynamic therapy: Hypoxia relief, glutathione depletion and reactive nitrogen species generation. <i>Biomaterials</i> , 2018, 187, 55-65. | 11.4 | 191 |
| 113 | Thymosin Î²4 promotes glucose-impaired endothelial progenitor cell function via Akt/endothelial nitric oxide synthesis signaling pathway. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 3439-3444. | 1.8 | 2 |
| 114 | Rationale and Design of the Evaluation of Oral Anticoagulation for Reduction of Thrombo-embolism in Chinese Patients with Device-Detected Subclinical Atrial Fibrillation (ART-CAF) Trial: an Open-Label Registry-Based Clinical Trial. <i>Cardiovascular Drugs and Therapy</i> , 2018, 32, 389-396. | 2.6 | 2 |
| 115 | Apelin Ameliorates High Glucose-Induced Downregulation of Connexin 43 via AMPK-Dependent Pathway in Neonatal Rat Cardiomyocytes. , 2018, 9, 66. | | 18 |
| 116 | Comparison of the safety and efficacy of two types of drug-eluting balloons (RESTORE DEB and Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4 controlled trial (RESTORE ISR China). <i>Journal of Geriatric Cardiology</i> , 2018, 15, 117-122. | 0.2 | 2 |
| 117 | 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. | 1.9 | 4 |
| 118 | Inhibition of mevalonate pathway prevents ischemia-induced cardiac dysfunction in rats via RhoA-independent signaling pathway. <i>Cardiovascular Therapeutics</i> , 2017, 35, e12285. | 2.5 | 16 |
| 119 | High glucose and free fatty acids induce endothelial progenitor cell senescence via PGCÎ±1/SIRT1 signaling pathway. <i>Cell Biology International</i> , 2017, 41, 1146-1159. | 3.0 | 18 |
| 120 | Assessment of Sarcoplasmic Reticulum Calcium Reserve and Intracellular Diastolic Calcium Removal in Isolated Ventricular Cardiomyocytes. <i>Journal of Visualized Experiments</i> , 2017, , . | 0.3 | 7 |
| 121 | The Rho kinase inhibitor, fasudil, ameliorates diabetes-induced cardiac dysfunction by improving calcium clearance and actin remodeling. <i>Journal of Molecular Medicine</i> , 2017, 95, 155-165. | 3.9 | 27 |
| 122 | T Wave Safety Margin during the Process of ICD Implantation As a Novel Predictor of T Wave Oversensing. <i>Frontiers in Physiology</i> , 2017, 8, 659. | 2.8 | 1 |
| 123 | Expression of key enzymes in the mevalonate pathway are altered in monocrotaline-induced pulmonary arterial hypertension in rats. <i>Molecular Medicine Reports</i> , 2017, 16, 9593-9600. | 2.4 | 1 |
| 124 | PKC/NADPH oxidase are involved in the protective effect of pioglitazone in high homocysteine-induced paracrine dysfunction in endothelial progenitor cells. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 1037-1048. | 0.0 | 10 |
| 125 | miR-1231 exacerbates arrhythmia by targeting calcium channel gene in myocardial infarction. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 1822-1833. | 0.0 | 7 |
| 126 | Shorter- versus Longer-duration Dual Antiplatelet Therapy in Patients with Diabetes Mellitus Undergoing Drug-eluting Stents Implantation. <i>Chinese Medical Journal</i> , 2016, 129, 2861-2867. | 2.3 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Resveratrol prevents endothelial progenitor cells from senescence and reduces the oxidative reaction via PPAR- β /HO-1 pathways. <i>Molecular Medicine Reports</i> , 2016, 14, 5528-5534. | 2.4 | 35 |
| 128 | Characterization of the epicardial substrate for catheter ablation of Brugada syndrome. <i>Heart Rhythm</i> , 2016, 13, 2151-2158. | 0.7 | 89 |
| 129 | The Impact of Rosuvastatin on the Density Score of Coronary Artery Calcification in Coronary Artery Disease Patients with Type 2 Diabetes Mellitus: Rationale and Design of RosCal Study. <i>Clinical Drug Investigation</i> , 2016, 36, 1023-1029. | 2.2 | 5 |
| 130 | Activation of liver X receptor attenuates lysophosphatidylcholine-induced IL-8 expression in endothelial cells via the NF- κ B pathway and SUMOylation. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 2249-2258. | 3.6 | 40 |
| 131 | Efficacy and safety of fenofibrate as an add-on in patients with elevated triglyceride despite receiving statin treatment. <i>International Journal of Cardiology</i> , 2016, 221, 832-836. | 1.7 | 15 |
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