

Qiming Liu

List of Publications by Year in descending order

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Version: 2024-02-01

106
papers

1,188
citations

393982

19
h-index

500791

28
g-index

111
all docs

111
docs citations

111
times ranked

1917
citing authors

#	ARTICLE	IF	CITATIONS
1	Characteristic Electrocardiographic Manifestations in Patients With COVID-19. <i>Canadian Journal of Cardiology</i> , 2020, 36, 966.e1-966.e4.	0.8	89
2	Low-Level Vagus Nerve Stimulation Attenuates Myocardial Ischemic Reperfusion Injury by Antioxidative Stress and Antiapoptosis Reactions in Canines. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 224-231.	0.8	52
3	The role of immune cells in atrial fibrillation. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 123, 198-208.	0.9	52
4	Quantitative Proteomics of Changes in Energy Metabolism-Related Proteins in Atrial Tissue From Valvular Disease Patients With Permanent Atrial Fibrillation. <i>Circulation Journal</i> , 2014, 78, 993-1001.	0.7	48
5	Metformin regulates lipid metabolism in a canine model of atrial fibrillation through AMPK/PPAR- α /VLCAD pathway. <i>Lipids in Health and Disease</i> , 2019, 18, 109.	1.2	45
6	Safety and feasibility of transeptal puncture for atrial fibrillation ablation in patients with atrial septal defect closure devices. <i>Heart Rhythm</i> , 2014, 11, 330-335.	0.3	42
7	The right side or left side of noninvasive transcutaneous vagus nerve stimulation: Based on conventional wisdom or scientific evidence?. <i>International Journal of Cardiology</i> , 2015, 187, 44-45.	0.8	38
8	Apelin/APJ signaling promotes hypoxia-induced proliferation of endothelial progenitor cells via Phosphoinositide-3 kinase/Akt signaling. <i>Molecular Medicine Reports</i> , 2015, 12, 3829-3834.	1.1	36
9	Metformin regulates adiponectin signalling in epicardial adipose tissue and reduces atrial fibrillation vulnerability. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 7751-7766.	1.6	34
10	Luteolin Ameliorates Experimental Pulmonary Arterial Hypertension via Suppressing Hippo-YAP/PI3K/AKT Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2021, 12, 663551.	1.6	33
11	Hypoxia induces the proliferation of endothelial progenitor cells via upregulation of Apelin/APLNR/MAPK signaling. <i>Molecular Medicine Reports</i> , 2016, 13, 1801-1806.	1.1	30
12	Nicotinamide mononucleotide attenuates isoproterenol-induced cardiac fibrosis by regulating oxidative stress and Smad3 acetylation. <i>Life Sciences</i> , 2021, 274, 119299.	2.0	30
13	Human Cytomegalovirus-Encoded miR-US25-1 Aggravates the Oxidised Low Density Lipoprotein-Induced Apoptosis of Endothelial Cells. <i>BioMed Research International</i> , 2014, 2014, 1-13.	0.9	28
14	Low level vagus nerve stimulation is a non-invasive approach for anti-atrial fibrillation via preventing the loss of connexins. <i>International Journal of Cardiology</i> , 2015, 179, 144-145.	0.8	27
15	Left-sided Noninvasive Vagus Nerve Stimulation Suppresses Atrial Fibrillation by Upregulating Atrial Gap Junctions in Canines. <i>Journal of Cardiovascular Pharmacology</i> , 2015, 66, 593-599.	0.8	25
16	Stiff Left Atrial Syndrome: A Complication Undergoing Radiofrequency Catheter Ablation for Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 884-889.	0.8	24
17	Catheter ablation for treatment of patients with atrial fibrillation and heart failure: a meta-analysis of randomized controlled trials. <i>BMC Cardiovascular Disorders</i> , 2018, 18, 165.	0.7	24
18	Vaccine scandal and crisis in public confidence in China. <i>Lancet</i> , 2016, 387, 2382.	6.3	22

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19	Beta-blockers for the primary prevention of anthracycline-induced cardiotoxicity: a meta-analysis of randomized controlled trials. <i>BMC Pharmacology & Toxicology</i> , 2019, 20, 18.	1.0	22
20	NAD+ and cardiovascular diseases. <i>Clinica Chimica Acta</i> , 2021, 515, 104-110.	0.5	21
21	Integrated analysis of m6A mRNA methylation in rats with monocrotaline-induced pulmonary arterial hypertension. <i>Aging</i> , 2021, 13, 18238-18256.	1.4	21
22	Molecular targets of the Warburg effect and inflammatory cytokines in the pathogenesis of pulmonary artery hypertension. <i>Clinica Chimica Acta</i> , 2017, 466, 98-104.	0.5	20
23	<scp>DNA</scp> methylation dysregulations in valvular atrial fibrillation. <i>Clinical Cardiology</i> , 2017, 40, 686-691.	0.7	20
24	The Warburg effect: A new insight into atrial fibrillation. <i>Clinica Chimica Acta</i> , 2019, 499, 4-12.	0.5	20
25	The Value of Chinese Version GAD-7 and PHQ-9 to Screen Anxiety and Depression in Chinese Outpatients with Atypical Chest Pain. <i>Therapeutics and Clinical Risk Management</i> , 2021, Volume 17, 423-431.	0.9	19
26	Integrative transcriptomic, proteomic, and machine learning approach to identifying feature genes of atrial fibrillation using atrial samples from patients with valvular heart disease. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 52.	0.7	18
27	Expression of serum microRNA-155 and its clinical importance in patients with heart failure after myocardial infarction. <i>Journal of International Medical Research</i> , 2019, 47, 6294-6302.	0.4	17
28	Treatment of pulmonary sinus cuspa-derived ventricular arrhythmia with reversed U-shaped catheter ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 768-775.	0.8	16
29	Transforming growth factor (TGF)- β 21 signal pathway: A promising therapeutic target for attenuating cardiac fibrosis. <i>International Journal of Cardiology</i> , 2017, 239, 9.	0.8	16
30	CD38: A Potential Therapeutic Target in Cardiovascular Disease. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 815-828.	1.3	16
31	Metformin improves lipid metabolism and reverses the Warburg effect in a canine model of chronic atrial fibrillation. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 50.	0.7	16
32	Low-level vagus nerve stimulation: An important therapeutic option for atrial fibrillation treatment via modulating cardiac autonomic tone. <i>International Journal of Cardiology</i> , 2015, 199, 437-438.	0.8	15
33	Downregulation of P16 promotes cigarette smoke extract-induced vascular smooth muscle cell proliferation via preventing G1/S phase transition. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 214-220.	0.8	14
34	Constructing a ceRNA-immunoregulatory network associated with the development and prognosis of human atherosclerosis through weighted gene co-expression network analysis. <i>Aging</i> , 2021, 13, 3080-3100.	1.4	14
35	Associations of Visceral Adipose Tissue, Circulating Protein Biomarkers, and Risk of Cardiovascular Diseases: A Mendelian Randomization Analysis. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 840866.	1.8	14
36	Percutaneous coronary intervention versus optimal medical therapy for patients with chronic total occlusion: a meta-analysis and systematic review. <i>Journal of Thoracic Disease</i> , 2018, 10, 2960-2967.	0.6	13

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37	Association between Cardiovascular Burden and Requirement of Intensive Care among Patients with Mild COVID-19. <i>Cardiovascular Therapeutics</i> , 2020, 2020, 1-9.	1.1	12
38	Non-invasive Autonomic Neuromodulation Is Opening New Landscapes for Cardiovascular Diseases. <i>Frontiers in Physiology</i> , 2020, 11, 550578.	1.3	12
39	Energy metabolic alterations in the progression of atrial fibrillation: Potential role of AMP-activated protein kinase as a critical regulator. <i>International Journal of Cardiology</i> , 2016, 212, 14-15.	0.8	11
40	Quantitative proteomics of changes in succinylated proteins expression profiling in left appendages tissue from valvular heart disease patients with atrial fibrillation. <i>Clinica Chimica Acta</i> , 2019, 495, 345-354.	0.5	11
41	Identification of a nonsense mutation in TNNI3K associated with cardiac conduction disease. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23418.	0.9	11
42	Metformin therapy confers cardioprotection against the remodeling of gap junction in tachycardia-induced atrial fibrillation dog model. <i>Life Sciences</i> , 2020, 254, 117759.	2.0	10
43	Noninvasive vagus nerve stimulation: A novel promising modulator for cardiac autonomic nerve system dysfunction. <i>International Journal of Cardiology</i> , 2015, 187, 338-339.	0.8	9
44	Phosphorylated AMP-activated protein kinase slows down the atrial fibrillation progression by activating Connexin43. <i>International Journal of Cardiology</i> , 2016, 208, 56-57.	0.8	9
45	Identifying ceRNA Networks Associated With the Susceptibility and Persistence of Atrial Fibrillation Through Weighted Gene Co-Expression Network Analysis. <i>Frontiers in Genetics</i> , 2021, 12, 653474.	1.1	9
46	Interleukin-17 inhibition: An important target for attenuating myocardial ischemia and reperfusion injury. <i>International Journal of Cardiology</i> , 2015, 198, 89-90.	0.8	8
47	Elevated plasma pentraxin 3: A potential cardiovascular risk factor?. <i>Medical Hypotheses</i> , 2011, 77, 1068-1070.	0.8	7
48	Dietary ω -3 fatty acids reduced atrial fibrillation vulnerability via attenuating myocardial endoplasmic reticulum stress and inflammation in a canine model of atrial fibrillation. <i>Journal of Cardiology</i> , 2022, 79, 194-201.	0.8	7
49	Succinylation as a novel mode of energy metabolism regulation during atrial fibrillation. <i>Medical Hypotheses</i> , 2018, 121, 54-55.	0.8	6
50	Neuroticism Increases the Risk of Stroke: Mendelian Randomization Study. <i>Stroke</i> , 2021, 52, e742-e743.	1.0	6
51	Blood Collection Through Subclavian Vein Puncture in Mice. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	5
52	Alteration of myocardium glucose metabolism in atrial fibrillation: Cause or effect?. <i>International Journal of Cardiology</i> , 2016, 203, 722-723.	0.8	4
53	Vagus nerve stimulation: A spear role or a shield role in atrial fibrillation?. <i>International Journal of Cardiology</i> , 2015, 198, 115-116.	0.8	3
54	Cardiac autonomic tone modulators: Promising feasible options for heart failure with hyper-sympathetic activity. <i>International Journal of Cardiology</i> , 2015, 198, 185-186.	0.8	3

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55	Vitamin D: A potential important therapeutic target for atrial fibrillation. <i>International Journal of Cardiology</i> , 2015, 198, 91-92.	0.8	3
56	Our Perspective on Ventricular Arrhythmias Originating From Pulmonary Sinus Cusp. <i>Journal of the American College of Cardiology</i> , 2016, 67, 2195-2196.	1.2	3
57	High-fat diet selectively decreases bone marrow lin ⁺ /CD117 ⁺ cell population in aging mice through increased ROS production. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2020, 14, 884-892.	1.3	3
58	The Role of Fasting LDL-C Levels in Their Non-fasting Reduction in Patients With Coronary Heart Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 686234.	1.1	3
59	Visceral adipose tissue had a causal, independent role in lowering the risk of Parkinson's disease: A mendelian randomization study. <i>Parkinsonism and Related Disorders</i> , 2021, 92, 51-52.	1.1	3
60	High Serum Carbohydrate Antigen (CA) 125 Level Is Associated With Poor Prognosis in Patients With Light-Chain Cardiac Amyloidosis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 692083.	1.1	3
61	Education and Atrial Fibrillation: Mendelian Randomization Study. <i>Global Heart</i> , 2022, 17, 22.	0.9	3
62	Right-sided Mahaim-mediated tachycardia combined with atypical atrioventricular nodal reentrant tachycardia and left free wall accessory pathway: A case report. <i>Annals of Noninvasive Electrocardiology</i> , 0, .	0.5	3
63	Acetylation: A potential coregulating valve of cardiac energy metabolism during atrial fibrillation. <i>International Journal of Cardiology</i> , 2014, 177, 71-72.	0.8	2
64	Three-dimensional guided renal denervation: Carrying coals to Newcastle?. <i>International Journal of Cardiology</i> , 2015, 187, 545-546.	0.8	2
65	Being cast into the shade of β^2 blockers for concomitant heart failure and atrial fibrillation?. <i>International Journal of Cardiology</i> , 2015, 188, 35.	0.8	2
66	Is hyperuricemia a recognizable biomarker for low risk of stroke in patients with atrial fibrillation?. <i>International Journal of Cardiology</i> , 2016, 203, 624-625.	0.8	2
67	Disordered myocardium energy metabolism in the progression of atrial fibrillation in highly trained endurance athletes. <i>International Journal of Cardiology</i> , 2017, 233, 95.	0.8	2
68	Liver kinase b1: A promising therapeutic approach for β -Browning™ the cardiac adipose tissues. <i>International Journal of Cardiology</i> , 2017, 239, 8.	0.8	2
69	Could direct oral anticoagulants be an alternative to vitamin K antagonists in patients with hypertrophic cardiomyopathy and atrial fibrillation?. <i>International Journal of Cardiology</i> , 2018, 256, 39.	0.8	2
70	Mendelian Randomization Integrating GWAS, eQTL, and mQTL Data Identified Genes Pleiotropically Associated With Atrial Fibrillation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 745757.	1.1	2
71	Inadvertent malposition of a permanent ventricular lead into the middle cardiac vein was misdiagnosed as lead perforation. <i>Annals of Noninvasive Electrocardiology</i> , 2022, 27, e12949.	0.5	2
72	Subcutaneous implantable-defibrillator is better to be a β -collaborator rather than a β -replacement. <i>International Journal of Cardiology</i> , 2014, 177, 51-52.	0.8	1

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73	Stenting for atherosclerotic renal-artery stenosis: A blind alley?. International Journal of Cardiology, 2014, 174, 772-773.	0.8	1
74	Is the new risk factor algorithm accurate to predict frequent premature ventricular contraction-induced cardiomyopathy?. International Journal of Cardiology, 2017, 247, 27.	0.8	1
75	Could the stress hyperglycemia ratio predict the clinical outcomes of coronary artery disease patients after percutaneous coronary intervention?. International Journal of Cardiology, 2018, 254, 343.	0.8	1
76	High prevalence of arrhythmic and myocardial complications in patients with cardiac glycogenosis due to PRKAG2 mutations: comment. Europace, 2018, 20, 1389-1389.	0.7	1
77	Percutaneous coronary intervention for stable angina in ORBITA. Lancet, The, 2018, 392, 25.	6.3	1
78	Is low serum albumin concentration associated with the adverse cardiovascular events in stable coronary heart disease?. International Journal of Cardiology, 2018, 266, 260.	0.8	1
79	Coupling interval variability: A new diagnostic method for distinguishing left from right ventricular outflow tract origin in idiopathic outflow tract premature ventricular contractions patients with precordial R/S transition at lead V3. International Journal of Cardiology, 2018, 269, 126-132.	0.8	1
80	Insights on the pulmonary artery-derived ventricular arrhythmia. Journal of Cardiovascular Electrophysiology, 2018, 29, 1330-1337.	0.8	1
81	Rationale and Design of the H-REPLACE Study: Safety and Efficacy of LMWH Versus Rivaroxaban in ChinEse Patients Hospitalized with Acute Coronary Syndrome. Cardiovascular Drugs and Therapy, 2020, , 1.	1.3	1
82	Adiponectin protects HL-1 cardiomyocytes against rotenone-induced cytotoxicity through AMPK activation. Toxicology Letters, 2020, 335, 82-90.	0.4	1
83	Identification of key gene modules and pathways of human platelet transcriptome in acute myocardial infarction patients through co-expression network. American Journal of Translational Research (discontinued), 2021, 13, 3890-3905.	0.0	1
84	Renal denervation: One potential therapeutic target for comorbid diabetes mellitus and worsening heart failure. International Journal of Cardiology, 2014, 177, 37-38.	0.8	0
85	Renal denervation: Does prior renal stenting really matter?. International Journal of Cardiology, 2014, 176, 1278.	0.8	0
86	Renal denervation: The potential causes of non-response. International Journal of Cardiology, 2014, 172, e217.	0.8	0
87	Unilateral renal denervation: Is the "fragmentary" procedure "disabled"? International Journal of Cardiology, 2014, 172, e258.	0.8	0
88	HMGB1 is responsible for Amitriptyline-mediated cardiac protection from ischemic-reperfusion injury. International Journal of Cardiology, 2016, 222, 1071.	0.8	0
89	Insight of ventricular arrhythmias originating from the junction of the right ventricular outflow tract and tricuspid annulus. International Journal of Cardiology, 2017, 233, 103.	0.8	0
90	Is flat QRS complex in lead aVL the characteristic of ventricular arrhythmias originating from the junction of the right ventricular outflow tract and tricuspid annulus?. International Journal of Cardiology, 2017, 242, 47.	0.8	0

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91	Insight of forced diuresis with matched controlled hydration strategy to prevent contrast-induced acute kidney injury in patients undergoing cardiovascular intervention. <i>International Journal of Cardiology</i> , 2017, 242, 18.	0.8	0
92	Could low high-density lipoprotein cholesterol levels improve the performance of the CHADS2 and CHA2DS2-VASc scores in predicting new atrial fibrillation?. <i>International Journal of Cardiology</i> , 2017, 247, 17.	0.8	0
93	Is the increased risk of thromboembolic events in adult congenital heart disease patients with atrial tachyarrhythmias accurate?. <i>International Journal of Cardiology</i> , 2017, 247, 23.	0.8	0
94	Is subcutaneous implantable cardioverter-defibrillator testing effective and safe for patients with hypertrophic cardiomyopathy?. <i>International Journal of Cardiology</i> , 2017, 246, 54.	0.8	0
95	Is microvascular obstruction independent predictor of the major adverse cardiovascular events in latecomers after ST-elevation myocardial infarction?. <i>International Journal of Cardiology</i> , 2017, 243, 108.	0.8	0
96	Left atrial fibrosis provides a new means of identifying patients with higher risk of new-onset heart failure among patients with atrial fibrillation. <i>International Journal of Cardiology</i> , 2018, 257, 110.	0.8	0
97	Are NOACs safer than phenprocoumon in patients undergoing pulmonary vein isolation with the cryoballoon technique using purse-string suture closure?. <i>International Journal of Cardiology</i> , 2018, 254, 173.	0.8	0
98	Could excessive atrial ectopic activity be an independent risk factor for ischemic stroke?. <i>International Journal of Cardiology</i> , 2018, 251, 53.	0.8	0
99	AMPK: An Ambiguous Position for Atrial Fibrillation. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 369.	3.1	0
100	Is antiarrhythmic medication superior to catheter ablation in suppressing supraventricular ectopic complexes in patients with atrial fibrillation?. <i>International Journal of Cardiology</i> , 2018, 254, 172.	0.8	0
101	Is the long-term clinical outcome similar between genders in patients with vasospastic angina. <i>International Journal of Cardiology</i> , 2018, 266, 258.	0.8	0
102	Atrioventricular reentrant tachycardia in a child with tricuspid atresia. <i>Medicine (United States)</i> , 2019, 98, e14320.	0.4	0
103	A Giant Right Atrial Myxoma with Blood Supply from the Left and Right Coronary Arteries: Once in a Blue Moon. <i>Cardiovascular Innovations and Applications</i> , 2020, 4, .	0.1	0
104	A real-world study on diagnosis and prognosis of light-chain cardiac amyloidosis in Southern China. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 452.	0.7	0
105	Risk factors for recurrence of paroxysmal atrial fibrillation after second-generation of cryoballoon ablation. <i>Journal of Central South University (Medical Sciences)</i> , 2020, 45, 134-138.	0.1	0
106	Phrenic nerve injury during right inferior pulmonary vein ablation with the second-generation cryoballoon: A report of 2 cases and literature review. <i>Journal of Central South University (Medical)</i> Tj ETQq0 0 0 rgBTi/Overlook 10 Tf 50		