Hong Jiang

List of Publications by Year in Descending Order

207 papers	3,367 citations	27 h-index	50 g-index
217 ext. papers	4,254 ext. citations	4 avg, IF	5.75 L-index

#	Paper	IF	Citations
207	Deceleration Capacity Improves Prognostic Accuracy of Relative Increase and Final Coronary Physiology in Patients With Non-ST-Elevation Acute Coronary Syndrome.. *Frontiers in Cardiovascular Medicine*, **2022**, 9, 848499	5.4	0
206	Choline Protects the Heart from Doxorubicin-Induced Cardiotoxicity through Vagal Activation and Nrf2/HO-1 Pathway.. *Oxidative Medicine and Cellular Longevity*, **2022**, 2022, 4740931	6.7	1
205	Enrichment of the Postdischarge GRACE Score With Deceleration Capacity Enhances the Prediction Accuracy of the Long-Term Prognosis After Acute Coronary Syndrome.. *Frontiers in Cardiovascular Medicine*, **2022**, 9, 888753	5.4	0
204	Bone marrow NLRP3 inflammasome-IL-1 signal regulates post-myocardial infarction megakaryocyte development and platelet production. *Biochemical and Biophysical Research Communications*, **2021**, 585, 96-102	3.4	0
203	LncRNA ZEB1-AS1 knockdown alleviates oxidative low-density lipoprotein-induced endothelial cell injury via the miR-590-5p/HDAC9 axis. *Central-European Journal of Immunology*, **2021**, 46, 325-335	1.6	0
202	Ventromedial Hypothalamus Activation Aggravates Hypertension Myocardial Remodeling Through the Sympathetic Nervous System. *Frontiers in Cardiovascular Medicine*, **2021**, 8, 737135	5.4	1
201	Distinct Features of Probands With Early Repolarization and Brugada Syndromes Carrying SCN5A Pathogenic Variants. *Journal of the American College of Cardiology*, **2021**, 78, 1603-1617	15.1	2
200	Association between adiponectin-to-leptin ratio and heart rate variability in new-onset paroxysmal atrial fibrillation: A retrospective cohort study. *Annals of Noninvasive Electrocardiology*, **2021**, e12896	1.5	2
199	Long-term observation of catheter ablation vs. pharmacotherapy in the management of persistent and long-standing persistent atrial fibrillation (CAPA study). *Europace*, **2021**, 23, 731-739	3.9	6
198	TMAO: a potential mediator of clopidogrel resistance. *Scientific Reports*, **2021**, 11, 6580	4.9	2
197	Sympathetic Nervous System Mediates Cardiac Remodeling After Myocardial Infarction in a Circadian Disruption Model. *Frontiers in Cardiovascular Medicine*, **2021**, 8, 668387	5.4	4
196	Role of Nicotinic Acetylcholine Receptors in Cardiovascular Physiology and Pathophysiology: Current Trends and Perspectives. *Current Vascular Pharmacology*, **2021**, 19, 370-378	3.3	0
195	Alteration of Autonomic Nervous System Is Associated With Severity and Outcomes in Patients With COVID-19. *Frontiers in Physiology*, **2021**, 12, 630038	4.6	14
194	Clinical and Functional Genetic Characterization of the Role of Cardiac Calcium Channel Variants in the Early Repolarization Syndrome. *Frontiers in Cardiovascular Medicine*, **2021**, 8, 680819	5.4	2
193	Non-invasive transcutaneous vagal nerve stimulation improves myocardial performance in doxorubicin-induced cardiotoxicity. *Cardiovascular Research*, **2021**,	9.9	3
192	Novel Insights Into the Interaction Between the Autonomic Nervous System and Inflammation on Coronary Physiology: A Quantitative Flow Ratio Study. *Frontiers in Cardiovascular Medicine*, **2021**, 8, 700943	5.4	3
191	Clinical characteristics and the severity of coronary atherosclerosis of different subtypes of bundle-branch block. *Annals of Noninvasive Electrocardiology*, **2021**, e12883	1.5	1

190	Atrial fibrillation in obstructive sleep apnea: Neural mechanisms and emerging therapies. *Trends in Cardiovascular Medicine*, **2021**, 31, 127-132	6.9	13
189	Profiles of liver function abnormalities in elderly patients with Coronavirus Disease 2019. *International Journal of Clinical Practice*, **2021**, 75, e13632	2.9	2
188	Association between Serum Adiponectin and Atrial Fibrillation: A Case-Control Study Stratified by Age and Gender. *Cardiology Research and Practice*, **2021**, 2021, 6633948	1.9	0
187	M muscarinic autoantibodies and thyroid hormone promote susceptibility to atrial fibrillation and sinus tachycardia in an autoimmune rabbit model. *Experimental Physiology*, **2021**, 106, 882-890	2.4	2
186	Pulsed Field Ablation of Superior Vena Cava: Feasibility and Safety of Pulsed Field Ablation. *Frontiers in Cardiovascular Medicine*, **2021**, 8, 698716	5.4	0
185	Clinical characteristics, risk factors, and cardiac manifestations of cancer patients with COVID-19. *Journal of Applied Physiology*, **2021**, 131, 966-976	3.7	2
184	Oral Supplementation With Butyrate Improves Myocardial Ischemia/Reperfusion Injury a Gut-Brain Neural Circuit. *Frontiers in Cardiovascular Medicine*, **2021**, 8, 718674	5.4	2
183	Relationship Between Immunoinflammation and Coronary Physiology Evaluated by Quantitative Flow Ratio in Patients With Coronary Artery Disease. *Frontiers in Cardiovascular Medicine*, **2021**, 8, 714276	5.4	2
182	The Contribution of Psychological Distress to Resting Palpitations in Patients Who Recovered from Severe COVID-19.. *International Journal of General Medicine*, **2021**, 14, 9371-9378	2.3	0
181	Downregulation of P300/CBP-Associated Factor Attenuates Myocardial Ischemia-Reperfusion Injury Via Inhibiting Autophagy. *International Journal of Medical Sciences*, **2020**, 17, 1196-1206	3.7	6
180	CSC Expert Consensus on Principles of Clinical Management of Patients With Severe Emergent Cardiovascular Diseases During the COVID-19 Epidemic. *Circulation*, **2020**, 141, e810-e816	16.7	69
179	Coronavirus disease 2019 in elderly patients: Characteristics and prognostic factors based on 4-week follow-up. *Journal of Infection*, **2020**, 80, 639-645	18.9	672
178	Low-Intensity Ultrasound Modulation May Prevent Myocardial Infarction-induced Sympathetic Neural Activation and Ventricular Arrhythmia. *Journal of Cardiovascular Pharmacology*, **2020**, 75, 432-438	3.1	2
177	Vagus Nerve Stimulation Ameliorates Renal Ischemia-Reperfusion Injury through Inhibiting NF-B Activation and iNOS Protein Expression. *Oxidative Medicine and Cellular Longevity*, **2020**, 2020, 7106525	6.7	4
176	Serum N-Acetylneuraminic Acid Is Associated with Atrial Fibrillation and Left Atrial Enlargement. *Cardiology Research and Practice*, **2020**, 2020, 1358098	1.9	3
175	Comparative Transcriptome Analyses of Derived From SCID Mice and BALB/c Mice: Clues to the Abnormality in Parasite Growth and Development. *Frontiers in Microbiology*, **2020**, 11, 274	5.7	5
174	Prolonged prothrombin time at admission predicts poor clinical outcome in COVID-19 patients. *World Journal of Clinical Cases*, **2020**, 8, 4370-4379	1.6	15
173	Vagal Stimulation and Arrhythmias. *Journal of Atrial Fibrillation*, **2020**, 13, 2398	0.8	4

172	In-Hospital Management and Outcomes of Acute Myocardial Infarction Before and During the Coronavirus Disease 2019 Pandemic. *Journal of Cardiovascular Pharmacology*, **2020**, 76, 540-548	3.1	7
171	Interactions between metabolism regulator adiponectin and intrinsic cardiac autonomic nervous system: A potential treatment target for atrial fibrillation. *International Journal of Cardiology*, **2020**, 302, 59-66	3.2	4
170	Down-regulation of Suv39h1 attenuates neointima formation after carotid artery injury in diabetic rats. *Journal of Cellular and Molecular Medicine*, **2020**, 24, 973-983	5.6	4
169	LncRNA H19 ameliorates myocardial infarction-induced myocardial injury and maladaptive cardiac remodelling by regulating KDM3A. *Journal of Cellular and Molecular Medicine*, **2020**, 24, 1099-1115	5.6	41
168	Ultrasonic Neuromodulation and Sonogenetics: A New Era for Neural Modulation. *Frontiers in Physiology*, **2020**, 11, 787	4.6	8
167	Contemporary characteristics, management, and outcomes of patients hospitalized for atrial fibrillation in China: results from the real-world study of Chinese atrial fibrillation registry. *Chinese Medical Journal*, **2020**, 133, 2883-2884	2.9	3
166	Simvastatin protects high glucose-induced H9c2 cells from injury by inducing autophagy. *Pharmaceutical Biology*, **2020**, 58, 1077-1084	3.8	3
165	Prohibitin 1 (PHB1) controls growth and development and regulates proliferation and apoptosis in Schistosoma japonicum. *FASEB Journal*, **2020**, 34, 11030-11046	0.9	2
164	Up-regulation of PERK/Nrf2/HO-1 axis protects myocardial tissues of mice from damage triggered by ischemia-reperfusion through ameliorating endoplasmic reticulum stress. *Cardiovascular Diagnosis and Therapy*, **2020**, 10, 500-511	2.6	4
163	Light Emitting Diode Therapy Protects against Myocardial Ischemia/Reperfusion Injury through Mitigating Neuroinflammation. *Oxidative Medicine and Cellular Longevity*, **2020**, 2020, 9343160	6.7	3
162	PERK Overexpression-Mediated Nrf2/HO-1 Pathway Alleviates Hypoxia/Reoxygenation-Induced Injury in Neonatal Murine Cardiomyocytes via Improving Endoplasmic Reticulum Stress. *BioMed Research International*, **2020**, 2020, 6458060	3	8
161	Down-regulation of miR-200c attenuates AngII-induced cardiac hypertrophy via targeting the MLCK-mediated pathway. *Journal of Cellular and Molecular Medicine*, **2019**, 23, 2505-2516	5.6	19
160	LncRNA H19 ameliorates myocardial ischemia-reperfusion injury by targeting miR-22-3P. *International Journal of Cardiology*, **2019**, 278, 224	3.2	11
159	Vagus Nerve Stimulation Attenuates Hepatic Ischemia/Reperfusion Injury via the Nrf2/HO-1 Pathway. *Oxidative Medicine and Cellular Longevity*, **2019**, 2019, 9549506	6.7	15
158	Precise Modulation of Gold Nanorods for Protecting against Malignant Ventricular Arrhythmias via Near-Infrared Neuromodulation. *Advanced Functional Materials*, **2019**, 29, 1902128	15.6	17
157	Interaction between Endothelin-1 and Left Stellate Ganglion Activation: A Potential Mechanism of Malignant Ventricular Arrhythmia during Myocardial Ischemia. *Oxidative Medicine and Cellular Longevity*, **2019**, 2019, 6508328	6.7	5
156	Vagus nerve stimulation protects against acute liver injury induced by renal ischemia reperfusion via antioxidant stress and anti-inflammation. *Biomedicine and Pharmacotherapy*, **2019**, 117, 109062	7.5	8
155	Identification of time-series differentially expressed genes and pathways associated with heart failure post-myocardial infarction using integrated bioinformatics analysis. *Molecular Medicine Reports*, **2019**, 19, 5281-5290	2.9	2

154	Noninvasive light emitting diode therapy: A novel approach for postinfarction ventricular arrhythmias and neuroimmune modulation. *Journal of Cardiovascular Electrophysiology*, **2019**, 30, 1138-1147	2.7	3
153	Nobiletin ameliorates myocardial ischemia and reperfusion injury by attenuating endoplasmic reticulum stress-associated apoptosis through regulation of the PI3K/AKT signal pathway. *International Immunopharmacology*, **2019**, 73, 98-107	5.8	32
152	Vagus Nerve Stimulation Attenuates Acute Skeletal Muscle Injury Induced by Ischemia-Reperfusion in Rats. *Oxidative Medicine and Cellular Longevity*, **2019**, 2019, 9208949	6.7	8
151	Long noncoding RNA UCA1 inhibits ischaemia/reperfusion injury induced cardiomyocytes apoptosis via suppression of endoplasmic reticulum stress. *Genes and Genomics*, **2019**, 41, 803-810	2.1	13
150	Silica-coated magnetic nanoparticles labeled endothelial progenitor cells alleviate ischemic myocardial injury and improve long-term cardiac function with magnetic field guidance in rats with myocardial infarction. *Journal of Cellular Physiology*, **2019**, 234, 18544-18559	7	17
149	Autonomic Neuromodulation for Preventing and Treating Ventricular Arrhythmias. *Frontiers in Physiology*, **2019**, 10, 200	4.6	10
148	Downregulation of the transcriptional co-activator PCAF inhibits the proliferation and migration of vascular smooth muscle cells and attenuates NF-B-mediated inflammatory responses. *Biochemical and Biophysical Research Communications*, **2019**, 513, 41-48	3.4	7
147	Bone marrow sympathetic activation regulates post-myocardial infarction megakaryocyte expansion but not platelet production. *Biochemical and Biophysical Research Communications*, **2019**, 513, 99-104	3.4	3
146	Gut microbe-derived metabolite trimethylamine N-oxide activates the cardiac autonomic nervous system and facilitates ischemia-induced ventricular arrhythmia via two different pathways. *EBioMedicine*, **2019**, 44, 656-664	8.8	14
145	Myocardial infarction induces bone marrow megakaryocyte proliferation, maturation and platelet production. *Biochemical and Biophysical Research Communications*, **2019**, 510, 456-461	3.4	7
144	The role of low-level vagus nerve stimulation in cardiac therapy. *Expert Review of Medical Devices*, **2019**, 16, 675-682	3.5	9
143	Light-emitting diode therapy protects against ventricular arrhythmias by neuro-immune modulation in myocardial ischemia and reperfusion rat model. *Journal of Neuroinflammation*, **2019**, 16, 139	10.1	7
142	Long non-coding RNA HAND2-AS1 downregulation predicts poor survival of patients with end-stage dilated cardiomyopathy. *Journal of International Medical Research*, **2019**, 47, 3690-3698	1.4	12
141	Near Infrared Neuromodulation: Precise Modulation of Gold Nanorods for Protecting against Malignant Ventricular Arrhythmias via Near-Infrared Neuromodulation (Adv. Funct. Mater. 36/2019). *Advanced Functional Materials*, **2019**, 29, 1970251	15.6	
140	Icariin reduces high glucose-induced endothelial progenitor cell dysfunction via inhibiting the p38/CREB pathway and activating the Akt/eNOS/NO pathway. *Experimental and Therapeutic Medicine*, **2019**, 18, 4774-4780	2.1	5
139	MicroRNA-144 attenuates cardiac ischemia/reperfusion injury by targeting FOXO1. *Experimental and Therapeutic Medicine*, **2019**, 17, 2152-2160	2.1	13
138	Cantharidin Attenuates the Proliferation and Migration of Vascular Smooth Muscle Cells through Suppressing Inflammatory Response. *Biological and Pharmaceutical Bulletin*, **2019**, 42, 34-42	2.3	9
137	The effects of interleukin 17A on left stellate ganglion remodeling are mediated by neuroimmune communication in normal structural hearts. *International Journal of Cardiology*, **2019**, 279, 64-71	3.2	3

136	Selective ablation of ligament of Marshall inhibits ventricular arrhythmias during acute myocardial infarction: Possible mechanisms. *Journal of Cardiovascular Electrophysiology*, **2019**, 30, 374-382	2.7	2
135	Ebselen protects rat hearts against myocardial ischemia-reperfusion injury. *Experimental and Therapeutic Medicine*, **2019**, 17, 1412-1419	2.1	8
134	The HMGB1-IL-17A axis contributes to hypoxia/reoxygenation injury via regulation of cardiomyocyte apoptosis and autophagy. *Molecular Medicine Reports*, **2018**, 17, 336-341	2.9	11
133	JDP2: A novel therapeutic thought in cardiac remodeling. *International Journal of Cardiology*, **2018**, 257, 229	3.2	1
132	Evaluation of the therapeutic effects of QuickOpt optimization in Chinese patients with chronic heart failure treated by cardiac resynchronization. *Scientific Reports*, **2018**, 8, 4259	4.9	5
131	A potential relationship between gut microbes and atrial fibrillation: Trimethylamine N-oxide, a gut microbe-derived metabolite, facilitates the progression of atrial fibrillation. *International Journal of Cardiology*, **2018**, 255, 92-98	3.2	55
130	Sympathetic mechanisms in an animal model of vasovagal syncope. *Clinical Autonomic Research*, **2018**, 28, 333-340	4.3	4
129	Leptin injection into the left stellate ganglion augments ischemia-related ventricular arrhythmias via sympathetic nerve activation. *Heart Rhythm*, **2018**, 15, 597-606	6.7	13
128	Ablation of the Ligament of Marshall and Left Stellate Ganglion Similarly Reduces Ventricular Arrhythmias During Acute Myocardial Infarction. *Circulation: Arrhythmia and Electrophysiology*, **2018**, 11, e005945	6.4	8
127	Downregulation of microRNA-17-5p improves cardiac function after myocardial infarction via attenuation of apoptosis in endothelial cells. *Molecular Genetics and Genomics*, **2018**, 293, 883-894	3.1	24
126	Inhibition of autophagy via activation of PI3K/Akt/mTOR pathway contributes to the protection of hesperidin against myocardial ischemia/reperfusion injury. *International Journal of Molecular Medicine*, **2018**, 42, 1917-1924	4.4	60
125	Mast cells modulate the pathogenesis of leptin-induced left stellate ganglion activation in canines. *International Journal of Cardiology*, **2018**, 269, 259-264	3.2	4
124	Selective ablation of the ligament of Marshall attenuates atrial electrical remodeling in a short-term rapid atrial pacing canine model. *Journal of Cardiovascular Electrophysiology*, **2018**, 29, 1299-1307	2.7	1
123	KDM3A inhibition attenuates high concentration insulin-induced vascular smooth muscle cell injury by suppressing MAPK/NF-Β pathways. *International Journal of Molecular Medicine*, **2018**, 41, 1265-1274	4.4	18
122	Interleukin-18 in cardiomyocyte: A novel therapeutic target for attenuating cardiac remodeling. *International Journal of Cardiology*, **2018**, 254, 263	3.2	
121	RP105 ameliorates hypoxia reoxygenation injury in cardiac microvascular endothelial cells by suppressing TLR4 MAPKs NF-Β signaling. *International Journal of Molecular Medicine*, **2018**, 42, 505-513	4.4	9
120	Effect of the Shensong Yangxin Capsule on Energy Metabolism in Angiotensin II-Induced Cardiac Hypertrophy. *Chinese Medical Journal*, **2018**, 131, 2287-2296	2.9	5
119	Regulation of the NRG1/ErbB4 Pathway in the Intrinsic Cardiac Nervous System Is a Potential Treatment for Atrial Fibrillation. *Frontiers in Physiology*, **2018**, 9, 1082	4.6	3

118	Overexpression of miR-142-3p improves mitochondrial function in cardiac hypertrophy. *Biomedicine and Pharmacotherapy*, **2018**, 108, 1347-1356	7.5	23
117	MiR-320 regulates cardiomyocyte apoptosis induced by ischemia-reperfusion injury by targeting AKIP1. *Cellular and Molecular Biology Letters*, **2018**, 23, 41	8.1	33
116	Reply: The emergence of clarifying the role of gut microbes in arrhythmia. *International Journal of Cardiology*, **2018**, 271, 122	3.2	
115	Selective ablation of the ligament of Marshall reduces ischemia and reperfusion-induced ventricular arrhythmias. *PLoS ONE*, **2018**, 13, e0203083	3.7	2
114	Renal sympathetic stimulation and ablation affect ventricular arrhythmia by modulating autonomic activity in a cesium-induced long QT canine model. *Heart Rhythm*, **2017**, 14, 912-919	6.7	14
113	Cardiac autonomic ganglia ablation suppresses atrial fibrillation in a canine model of acute intermittent hypoxia. *Autonomic Neuroscience: Basic and Clinical*, **2017**, 205, 26-32	2.4	2
112	Impacts of Renal Sympathetic Activation on Atrial Fibrillation: The Potential Role of the Autonomic Cross Talk Between Kidney and Heart. *Journal of the American Heart Association*, **2017**, 6,	6	15
111	Increasing interest in ventricular arrhythmias originating from the junction of the right ventricular outflow tract and tricuspid annulus. *International Journal of Cardiology*, **2017**, 233, 104	3.2	
110	Blocking the Nav1.8 channel in the left stellate ganglion suppresses ventricular arrhythmia induced by acute ischemia in a canine model. *Scientific Reports*, **2017**, 7, 534	4.9	12
109	Histone demethylase KDM3a, a novel regulator of vascular smooth muscle cells, controls vascular neointimal hyperplasia in diabetic rats. *Atherosclerosis*, **2017**, 257, 152-163	3.1	33
108	Promoting effects of IL-23 on myocardial ischemia and reperfusion are associated with increased expression of IL-17A and upregulation of the JAK2-STAT3 signaling pathway. *Molecular Medicine Reports*, **2017**, 16, 9309-9316	2.9	8
107	Stimulation of ganglionated plexus attenuates cardiac neural remodeling and heart failure progression in a canine model of acute heart failure post-myocardial infarction. *Autonomic Neuroscience: Basic and Clinical*, **2017**, 208, 73-79	2.4	4
106	Atrial Fibrillation in Acute Obstructive Sleep Apnea: Autonomic Nervous Mechanism and Modulation. *Journal of the American Heart Association*, **2017**, 6,	6	27
105	DPP-4 inhibition as a therapeutic strategy to ameliorate diabetic metabolic memory. *International Journal of Cardiology*, **2017**, 247, 40	3.2	
104	Low-Level Tragus Stimulation for the Treatment of Ischemia and Reperfusion Injury in Patients With ST-Segment Elevation Myocardial Infarction: A Proof-of-Concept Study. *JACC: Cardiovascular Interventions*, **2017**, 10, 1511-1520	5	71
103	Increased inflammation promotes ventricular arrhythmia through aggravating left stellate ganglion remodeling in a canine ischemia model. *International Journal of Cardiology*, **2017**, 248, 286-293	3.2	30
102	Optogenetic Modulation of Cardiac Sympathetic Nerve Activity to Prevent Ventricular Arrhythmias. *Journal of the American College of Cardiology*, **2017**, 70, 2778-2790	15.1	44
101	Renal denervation: Should we ignore the proximal segment of renal artery?. *International Journal of Cardiology*, **2017**, 249, 364	3.2	

100	Angiotensin II Facilitates Matrix Metalloproteinase-9-Mediated Myosin Light Chain Kinase Degradation in Pressure Overload-Induced Cardiac Hypertrophy. *Cellular Physiology and Biochemistry*, **2017**, 44, 2281-2295	3.9	8
99	Spinal cord stimulation suppresses atrial fibrillation by inhibiting autonomic remodeling. *Heart Rhythm*, **2016**, 13, 274-81	6.7	31
98	Noninvasive low-frequency electromagnetic stimulation of the left stellate ganglion reduces myocardial infarction-induced ventricular arrhythmia. *Scientific Reports*, **2016**, 6, 30783	4.9	15
97	Short-Term Hesperidin Pretreatment Attenuates Rat Myocardial Ischemia/Reperfusion Injury by Inhibiting High Mobility Group Box 1 Protein Expression via the PI3K/Akt Pathway. *Cellular Physiology and Biochemistry*, **2016**, 39, 1850-1862	3.9	40
96	Population structure of the German cockroach, Blattella germanica, shows two expansions across China. *Biological Invasions*, **2016**, 18, 2391-2402	2.7	3
95	Selective Ablation of the Ligament of Marshall Reduces the Prevalence of Ventricular Arrhythmias Through Autonomic Modulation in a Cesium-Induced Long QT Canine Model. *JACC: Clinical Electrophysiology*, **2016**, 2, 97-106	4.6	6
94	Low-Level Vagus Nerve Stimulation Attenuates Myocardial Ischemic Reperfusion Injury by Antioxidative Stress and Antiapoptosis Reactions in Canines. *Journal of Cardiovascular Electrophysiology*, **2016**, 27, 224-31	2.7	33
93	Electrocardiographic characteristics of idiopathic premature ventricular contractions originating from the junction of the right ventricular outflow tract and tricuspid annulus. *International Journal of Cardiology*, **2016**, 203, 5-11	3.2	5
92	RP105-PI3K-Akt axis: A potential therapeutic approach for ameliorating myocardial ischemia/reperfusion injury. *International Journal of Cardiology*, **2016**, 206, 95-6	3.2	8
91	Kindlin-2 siRNA inhibits vascular smooth muscle cell proliferation, migration and intimal hyperplasia via Wnt signaling. *International Journal of Molecular Medicine*, **2016**, 37, 436-44	4.4	13
90	IOX1, a JMJD2A inhibitor, suppresses the proliferation and migration of vascular smooth muscle cells induced by angiotensin II by regulating the expression of cell cycle-related proteins. *International Journal of Molecular Medicine*, **2016**, 37, 189-96	4.4	15
89	Ventricular arrhythmias as an autoimmune disorder?. *International Journal of Cardiology*, **2016**, 203, 1011-2	3.2	1
88	Chronic Intermittent Low-Level Stimulation of Tragus Reduces Cardiac Autonomic Remodeling and Ventricular Arrhythmia Inducibility in a Post-Infarction Canine Model. *JACC: Clinical Electrophysiology*, **2016**, 2, 330-339	4.6	28
87	Galectin-3: A potential new target for upstream therapy of atrial fibrillation. *International Journal of Cardiology*, **2016**, 203, 1131-2	3.2	1
86	ERS-PERK signaling pathway-mediated Nrf2/ARE-HO-1 axis: A novel therapeutic target for attenuating myocardial ischemia and reperfusion injury. *International Journal of Cardiology*, **2016**, 203, 779-80	3.2	23
85	The serum matrix metalloproteinase-9 level is an independent predictor of recurrence after ablation of persistent atrial fibrillation. *Clinics*, **2016**, 71, 251-6	2.3	8
84	Autonomic Modulation by Electrical Stimulation of the Parasympathetic Nervous System: An Emerging Intervention for Cardiovascular Diseases. *Cardiovascular Therapeutics*, **2016**, 34, 167-71	3.3	17
83	The Use of Noninvasive Vagal Nerve Stimulation to Inhibit Sympathetically Induced Sinus Node Acceleration: A Potential Therapeutic Approach for Inappropriate Sinus Tachycardia. *Journal of Cardiovascular Electrophysiology*, **2016**, 27, 217-23	2.7	16

82	Neuronal Nav1.8 Channels as a Novel Therapeutic Target of Acute Atrial Fibrillation Prevention. *Journal of the American Heart Association*, **2016**, 5,	6	13
81	MicroRNA-451 protects against cardiomyocyte anoxia/reoxygenation injury by inhibiting high mobility group□box□1 expression. *Molecular Medicine Reports*, **2016**, 13, 5335-41	2.9	19
80	Vagus nerve stimulation attenuates myocardial ischemia/reperfusion injury by inhibiting the expression of interleukin-17A. *Experimental and Therapeutic Medicine*, **2016**, 11, 171-176	2.1	17
79	MSCs modified with HO-1 gene transplantation: A novel therapeutic approach for attenuating heart failure. *International Journal of Cardiology*, **2016**, 214, 159-60	3.2	3
78	ER stress-induced apoptosis: A novel therapeutic target in myocardial ischemia and reperfusion injury. *International Journal of Cardiology*, **2016**, 214, 233-4	3.2	14
77	HDAC inhibition: A novel therapeutic approach for attenuating heart failure by suppressing cardiac remodeling. *International Journal of Cardiology*, **2016**, 214, 41-2	3.2	7
76	Radioprotective 105 kDa protein attenuates ischemia/reperfusion-induced myocardial apoptosis and autophagy by inhibiting the activation of the TLR4/NF-B signaling pathway in rats. *International Journal of Molecular Medicine*, **2016**, 38, 885-93	4.4	37
75	MiR-17-5p as circulating biomarkers for the severity of coronary atherosclerosis in coronary artery disease. *International Journal of Cardiology*, **2015**, 197, 123-4	3.2	29
74	DEFEAT-HF Trial: The potential causes for the negative result. *International Journal of Cardiology*, **2015**, 191, 271-2	3.2	2
73	Noninvasive vagus nerve stimulation: A novel feasible approach for cardioprotection during ischemia-reperfusion injury. *International Journal of Cardiology*, **2015**, 191, 13-4	3.2	2
72	Autoantibodies against M2-muscarinic and □adrenergic receptors: New mediators in atrial fibrillation?. *International Journal of Cardiology*, **2015**, 197, 180-1	3.2	4
71	HDAC inhibition: A novel therapeutic target for attenuating pulmonary hypertension by regulating Tregs. *International Journal of Cardiology*, **2015**, 198, 176-7	3.2	5
70	Cardiac autonomic tone modulators: Promising feasible options for heart failure with hyper-sympathetic activity. *International Journal of Cardiology*, **2015**, 198, 185-6	3.2	3
69	Selectively inhibiting PDE5: a novel therapeutic target for reversing cardiac remodeling in heart failure. *International Journal of Cardiology*, **2015**, 178, 210-1	3.2	2
68	The Nrf-2/ARE-HO-1 axis: An important therapeutic approach for attenuating myocardial ischemia and reperfusion injury-induced cardiac remodeling. *International Journal of Cardiology*, **2015**, 184, 263-264	3.2	18
67	Noninvasive vagus nerve stimulation: A novel promising modulator for cardiac autonomic nerve system dysfunction. *International Journal of Cardiology*, **2015**, 187, 338-9	3.2	6
66	Spinal cord stimulation protects against ventricular arrhythmias by suppressing left stellate ganglion neural activity in an acute myocardial infarction canine model. *Heart Rhythm*, **2015**, 12, 1628-35	6.7	56
65	Vitamin D: A potential important therapeutic target for atrial fibrillation. *International Journal of Cardiology*, **2015**, 198, 91-2	3.2	3

64	Tumor necrosis factor-Inhibitor: A promising therapeutic approach for attenuating myocardial ischemia-reperfusion by antioxidant stress. *International Journal of Cardiology*, **2015**, 190, 282-3	3.2	2
63	Unilateral low-level transcutaneous electrical vagus nerve stimulation: A novel noninvasive treatment for myocardial infarction. *International Journal of Cardiology*, **2015**, 190, 9-10	3.2	7
62	Noninvasive vagal nerve stimulation for heart failure: Was it practical or just a stunt?. *International Journal of Cardiology*, **2015**, 187, 637-8	3.2	8
61	HDAC inhibition: A novel therapeutic target for attenuating myocardial ischemia and reperfusion injury by reversing cardiac remodeling. *International Journal of Cardiology*, **2015**, 190, 126-7	3.2	11
60	Low-intensity atrial ganglionated plexi stimulation decreases the serum level of inflammatory factors in canine. *Heart Lung and Circulation*, **2015**, 24, 407-10	1.8	7
59	The right side or left side of noninvasive transcutaneous vagus nerve stimulation: Based on conventional wisdom or scientific evidence?. *International Journal of Cardiology*, **2015**, 187, 44-5	3.2	23
58	Magnetic fields in noninvasive heart stimulation: A novel approach for anti-atrial fibrillation. *International Journal of Cardiology*, **2015**, 190, 54-5	3.2	
57	c-Cbl inhibition: A novel therapeutic approach for attenuating myocardial ischemia and reperfusion injury. *International Journal of Cardiology*, **2015**, 186, 50-1	3.2	4
56	Extracardiac autonomic modulations: Potential therapeutic options for myocardial ischemia-induced ventricular arrhythmia. *International Journal of Cardiology*, **2015**, 188, 45-6	3.2	0
55	Low-level vagus nerve stimulation: an important therapeutic option for atrial fibrillation treatment via modulating cardiac autonomic tone. *International Journal of Cardiology*, **2015**, 199, 437-8	3.2	10
54	MG53 protein: a promising novel therapeutic target for myocardial ischemia reperfusion injury. *International Journal of Cardiology*, **2015**, 199, 424-5	3.2	7
53	Renal sympathetic denervation: A potential therapeutic approach for long QT syndrome. *International Journal of Cardiology*, **2015**, 197, 206-7	3.2	1
52	MSCs modified with HO-1 gene transplantation: a novel therapeutic approach for attenuating myocardial ischemia and reperfusion injury. *International Journal of Cardiology*, **2015**, 180, 38-9	3.2	2
51	A potential link between left stellate ganglion and renal sympathetic nerve: an important mechanism for cardiac arrhythmias?. *International Journal of Cardiology*, **2015**, 179, 123-4	3.2	3
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