

# Mechanisms of physiological and pathological cardiac h

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Evaluating the Remote Control of Programmed Cell Death, with or without a Compensatory Cell Proliferation. <i>International Journal of Biological Sciences</i> , 2018, 14, 1800-1812.	2.6	8
2	Inhibition of cardiac hypertrophy by aromadendrin through down-regulating NFAT and MAPKs pathways. <i>Biochemical and Biophysical Research Communications</i> , 2018, 506, 805-811.	1.0	12
3	Association between Protein-Bound Uremic Toxins and Asymptomatic Cardiac Dysfunction in Patients with Chronic Kidney Disease. <i>Toxins</i> , 2018, 10, 520.	1.5	21
4	Four and a half LIM domain protein signaling and cardiomyopathy. <i>Biophysical Reviews</i> , 2018, 10, 1073-1085.	1.5	44
5	What May the Future Hold for Sports Cardiology?. <i>Heart Lung and Circulation</i> , 2018, 27, 1116-1120.	0.2	4
6	Mono- and multi-nucleated ventricular cardiomyocytes constitute a transcriptionally homogenous cell population. <i>Basic Research in Cardiology</i> , 2019, 114, 36.	2.5	59
7	Natural History of Cardiomyopathy in Adult Dogs With Golden Retriever Muscular Dystrophy. <i>Journal of the American Heart Association</i> , 2019, 8, e012443.	1.6	24
8	Limited synergy of obesity and hypertension, prevalent risk factors in onset and progression of heart failure with preserved ejection fraction. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 6666-6678.	1.6	19
9	Coupling to Gq Signaling Is Required for Cardioprotection by an Alpha-1A-Adrenergic Receptor Agonist. <i>Circulation Research</i> , 2019, 125, 699-706.	2.0	10
10	Imaging, Biomarker, and Clinical Predictors of Cardiac Remodeling in Heart Failure With Reduced Ejection Fraction. <i>JACC: Heart Failure</i> , 2019, 7, 782-794.	1.9	113
11	Lymphocytic subsets play distinct roles in heart diseases. <i>Theranostics</i> , 2019, 9, 4030-4046.	4.6	17
12	Noncoding RNAs in exercise-induced cardio-protection for chronic heart failure. <i>EBioMedicine</i> , 2019, 46, 532-540.	2.7	11
13	Silencing of epidermal growth factor receptor reduces Na <sup>+</sup> /H <sup>+</sup> exchanger 1 activity and hypertensive cardiac hypertrophy. <i>Biochemical Pharmacology</i> , 2019, 170, 113667.	2.0	3
14	Maf1 ameliorates cardiac hypertrophy by inhibiting RNA polymerase III through ERK1/2. <i>Theranostics</i> , 2019, 9, 7268-7281.	4.6	27
15	Alpha-calcitonin gene-related peptide prevents pressure overload induced heart failure: role of apoptosis and oxidative stress. <i>Physiological Reports</i> , 2019, 7, e14269.	0.7	16
16	MiR-21, MiR-29a, GATA4, and MEF2c Expression Changes in Endothelin-1 and Angiotensin II Cardiac Hypertrophy Stimulated Isl-1+Sca-1+c-kit+ Porcine Cardiac Progenitor Cells In Vitro. <i>Cells</i> , 2019, 8, 1416.	1.8	9
17	Evaluation of cardiac hypertrophy in the setting of sudden cardiac death. <i>Forensic Sciences Research</i> , 2019, 4, 223-240.	0.9	28
18	HMGB1 enhances mechanical stress-induced cardiomyocyte hypertrophy <i>in vitro</i> via the RAGE/ERK1/2 signaling pathway. <i>International Journal of Molecular Medicine</i> , 2019, 44, 885-892.	1.8	13

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19	Chronic inhibition of chemokine receptor CXCR2 attenuates cardiac remodeling and dysfunction in spontaneously hypertensive rats. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 165551.	1.8	27
20	Therapeutic potentials and mechanisms of the Chinese traditional medicine Danshensu. <i>European Journal of Pharmacology</i> , 2019, 864, 172710.	1.7	65
21	MicroRNAs in Cardiac Hypertrophy. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4714.	1.8	69
22	Fibroblast growth factor 21 protects the heart from angiotensin II-induced cardiac hypertrophy and dysfunction via SIRT1. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 1241-1252.	1.8	70
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25	miR-29a promotes pathological cardiac hypertrophy by targeting the PTEN/AKT/mTOR signalling pathway and suppressing autophagy. <i>Acta Physiologica</i> , 2019, 227, e13323.	1.8	33
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39	Cardiac metabolic modulation upon low-carbohydrate low-protein ketogenic diet in diabetic rats studied in vivo using hyperpolarized <sup>13</sup> C pyruvate, butyrate and acetoacetate probes. Diabetes, Obesity and Metabolism, 2019, 21, 949-960.	2.2	13
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129	TASK-1 and TASK-3 channels modulate pressure overload-induced cardiac remodeling and dysfunction. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 318, H566-H580.	1.5	7
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145	MBNL1 regulates isoproterenol-induced myocardial remodelling in vitro and in vivo. Journal of Cellular and Molecular Medicine, 2021, 25, 1100-1115.	1.6	9

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147	A surgical mouse model of neonatal pressure overload by transverse aortic constriction. <i>Nature Protocols</i> , 2021, 16, 775-790.	5.5	5
148	Adeno-associated virus-mediated delivery of anti-miR-199a tough decoys attenuates cardiac hypertrophy by targeting PGC-1alpha. <i>Molecular Therapy - Nucleic Acids</i> , 2021, 23, 406-417.	2.3	17
149	Aerobic exercise training attenuates doxorubicin-induced ultrastructural changes in rat ventricular myocytes. <i>Life Sciences</i> , 2021, 264, 118698.	2.0	9
150	Baicalein attenuates cardiac hypertrophy in mice via suppressing oxidative stress and activating autophagy in cardiomyocytes. <i>Acta Pharmacologica Sinica</i> , 2021, 42, 701-714.	2.8	57
151	FBXW5 acts as a negative regulator of pathological cardiac hypertrophy by decreasing the TAK1 signaling to pro-hypertrophic members of the MAPK signaling pathway. <i>Journal of Molecular and Cellular Cardiology</i> , 2021, 151, 31-43.	0.9	5
152	Characteristics of Blood Metabolic Profile in Coronary Heart Disease, Dilated Cardiomyopathy and Valvular Heart Disease Induced Heart Failure. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 622236.	1.1	11
154	Targeting sirtuins to modulate energy metabolism in heart disease. , 2021, , 285-293.		1
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157	Reverse Cardiac Remodeling and ARNI Therapy. <i>Current Heart Failure Reports</i> , 2021, 18, 71-83.	1.3	19
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