

Myocardial apoptosis in heart disease: does the empero

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Citation Report

#	ARTICLE	IF	CITATIONS
1	New Treatment Strategies for Alcohol-Induced Heart Damage. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1651.	1.8	32
2	Icariin attenuated oxidative stress induced-cardiac apoptosis by mitochondria protection and ERK activation. <i>Biomedicine and Pharmacotherapy</i> , 2016, 83, 1089-1094.	2.5	59
3	Why So Few New Cardiovascular Drugs Translate to the Clinics. <i>Circulation Research</i> , 2016, 119, 714-717.	2.0	15
4	Circulating microRNA-150-5p as a novel biomarker for advanced heart failure: A genome-wide prospective study. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 616-624.	0.3	70
5	Exposure to particulate matter induces cardiomyocytes apoptosis after myocardial infarction through NF κ B activation. <i>Biochemical and Biophysical Research Communications</i> , 2017, 488, 224-231.	1.0	38
6	Novel targets and future strategies for acute cardioprotection: Position Paper of the European Society of Cardiology Working Group on Cellular Biology of the Heart. <i>Cardiovascular Research</i> , 2017, 113, 564-585.	1.8	278
7	MiR-486 regulates cardiomyocyte apoptosis by p53-mediated BCL-2 associated mitochondrial apoptotic pathway. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 119.	0.7	44
8	PPAR γ 3 Alleviates Right Ventricular Failure Secondary to Pulmonary Arterial Hypertension in Rats. <i>International Heart Journal</i> , 2017, 58, 948-956.	0.5	10
9	3,3'-Diindolylmethane attenuates cardiomyocyte hypoxia by modulating autophagy in H9c2 cells. <i>Molecular Medicine Reports</i> , 2017, 16, 9553-9560.	1.1	10
10	Anti-apoptotic effect of Suxiao Jiuxin Pills against hypoxia-induced injury through PI3K/Akt/GSK3 β pathway in HL-1 cardiomyocytes. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 816-824.	0.6	14
11	Prdx1 alleviates cardiomyocyte apoptosis through ROS-activated MAPK pathway during myocardial ischemia/reperfusion injury. <i>International Journal of Biological Macromolecules</i> , 2018, 112, 608-615.	3.6	64
12	Programmed necrosis in heart disease: Molecular mechanisms and clinical implications. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 116, 125-134.	0.9	85
13	Stat5-dependent cardioprotection in late remote ischaemia preconditioning. <i>Cardiovascular Research</i> , 2018, 114, 679-689.	1.8	32
14	Substance P Attenuates Hypoxia/Reoxygenation-Induced Apoptosis via the Akt Signalling Pathway and the NK1-Receptor in H9C2Cells. <i>Heart Lung and Circulation</i> , 2018, 27, 1498-1506.	0.2	10
15	Resident fibroblast expansion during cardiac growth and remodeling. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 114, 161-174.	0.9	110
16	Possible mechanisms behind cardiac troponin elevations. <i>Biomarkers</i> , 2018, 23, 725-734.	0.9	95
17	Renal denervation improves cardiac function by attenuating myocardiocyte apoptosis in dogs after myocardial infarction. <i>BMC Cardiovascular Disorders</i> , 2018, 18, 86.	0.7	6
18	Anti-apoptosis in nonmyocytes and pro-autophagy in cardiomyocytes: two strategies against postinfarction heart failure through regulation of cell death/degeneration. <i>Heart Failure Reviews</i> , 2018, 23, 759-772.	1.7	52

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19	Neural mechanisms in remote ischaemic conditioning in the heart and brain: mechanistic and translational aspects. <i>Basic Research in Cardiology</i> , 2018, 113, 25.	2.5	59
20	Different signalling in infarcted and non-infarcted areas of rat failing hearts: A role of necroptosis and inflammation. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 6429-6441.	1.6	25
21	Micelles Loaded With Puerarin And Modified With Triphenylphosphonium Cation Possess Mitochondrial Targeting And Demonstrate Enhanced Protective Effect Against Isoprenaline-Induced H9c2 Cells Apoptosis. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 8345-8360.	3.3	33
22	NADPH Oxidase Hyperactivity Contributes to Cardiac Dysfunction and Apoptosis in Rats with Severe Experimental Pancreatitis through ROS-Mediated MAPK Signaling Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-18.	1.9	39
23	The Guizhi Gancao Decoction Attenuates Myocardial Ischemia-Reperfusion Injury by Suppressing Inflammation and Cardiomyocyte Apoptosis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-11.	0.5	14
24	MicroRNA-29b-3p Targets SPARC Gene to Protect Cardiocytes against Autophagy and Apoptosis in Hypoxic-Induced H9c2 Cells. <i>Journal of Cardiovascular Translational Research</i> , 2019, 12, 358-365.	1.1	29
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26	LncRNA MALAT1 protects cardiomyocytes from isoproterenol-induced apoptosis through sponging miR-558 to enhance ULK1-mediated protective autophagy. <i>Journal of Cellular Physiology</i> , 2019, 234, 10842-10854.	2.0	65
27	Zinc Finger Protein ZBTB20 protects against cardiac remodelling post-myocardial infarction via ROS/NF- κ B/ASK1/JNK pathway regulation. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 13383-13396.	1.6	16
28	Silencing TTTY15 mitigates hypoxia-induced mitochondrial energy metabolism dysfunction and cardiomyocytes apoptosis via TTTY15/let-7i-5p and TLR3/NF- κ B pathways. <i>Cellular Signalling</i> , 2020, 76, 109779.	1.7	15
29	Two novel anticancer compounds with minimum cardiotoxic property. <i>BMC Pharmacology & Toxicology</i> , 2020, 21, 79.	1.0	1
30	Protective effect of lncRNA CRNDE on myocardial cell apoptosis in heart failure by regulating HMGB1 cytoplasm translocation through PARP-1. <i>Archives of Pharmacal Research</i> , 2020, 43, 1325-1334.	2.7	8
31	Crosstalk between cardiomyocytes and noncardiomyocytes is essential to prevent cardiomyocyte apoptosis induced by proteasome inhibition. <i>Cell Death and Disease</i> , 2020, 11, 783.	2.7	4
32	Aging Promotes Mitochondria-Mediated Apoptosis in Rat Hearts. <i>Life</i> , 2020, 10, 178.	1.1	13
33	Programmed Cell Death in the Left and Right Ventricle of the Late Phase of Post-Infarction Heart Failure. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7782.	1.8	5
34	Mitochondrial and mitochondrial-independent pathways of myocardial cell death during ischaemia and reperfusion injury. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 3795-3806.	1.6	118
35	Cocoa Flavonoids Reduce Inflammation and Oxidative Stress in a Myocardial Ischemia-Reperfusion Experimental Model. <i>Antioxidants</i> , 2020, 9, 167.	2.2	20
36	Combination of melatonin and irisin ameliorates lipopolysaccharide-induced cardiac dysfunction through suppressing the Mst1/JNK pathways. <i>Journal of Cellular Physiology</i> , 2020, 235, 6647-6659.	2.0	36

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38	Cardiac telocytes inhibit cardiac microvascular endothelial cell apoptosis through exosomal miRNA-21-5p-targeted <i>cdip1</i> silencing to improve angiogenesis following myocardial infarction. <i>Theranostics</i> , 2021, 11, 268-291.	4.6	87
39	Triterpenoid saponins from <i>Ilex cornuta</i> protect H9c2 cardiomyocytes against H ₂ O ₂ -induced apoptosis by modulating Ezh2 phosphorylation. <i>Journal of Ethnopharmacology</i> , 2021, 269, 113691.	2.0	9
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42	PTEN mediates serum deprivation-induced cytotoxicity in H9c2 cells via the PI3K/AKT signaling pathway. <i>Toxicology in Vitro</i> , 2021, 73, 105131.	1.1	5
43	Preliminary evidence for the presence of multiple forms of cell death in diabetes cardiomyopathy. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 1-17.	5.7	39
44	Mechanistic Role of Thioredoxin 2 in Heart Failure. <i>Advances in Experimental Medicine and Biology</i> , 2017, 982, 265-276.	0.8	8
45	Epigallocatechin-3-gallate protects cardiomyocytes from hypoxia-reoxygenation damage via raising autophagy related 4C expression. <i>Bioengineered</i> , 2021, 12, 9496-9506.	1.4	12
46	Palmitate impairs the autophagic flux to induce p62-dependent apoptosis through the upregulation of CYLD in NRCMs. <i>Toxicology</i> , 2022, 465, 153032.	2.0	5
47	Programmed Cell Death: Complex Regulatory Networks in Cardiovascular Disease. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 794879.	1.8	13
48	A Protein-Centric Perspective of Autophagy and Apoptosis Signaling and Crosstalk in Health and Disease. , 2022, , 1-22.		1
49	NDRG4 Alleviates Myocardial Infarction-Induced Apoptosis through the JAK2/STAT3 Pathway. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-13.	0.7	5
50	Interplay of Oxidative Stress and Necrosis-like Cell Death in Cardiac Ischemia/Reperfusion Injury: A Focus on Necroptosis. <i>Biomedicines</i> , 2022, 10, 127.	1.4	19
51	Therapeutic Peptides to Treat Myocardial Ischemia-Reperfusion Injury. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 792885.	1.1	14
52	MIAT, a potent CVD-promoting lncRNA. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 1.	2.4	12
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55	Indole-3-Carbinol (I3C) Protects the Heart From Ischemia/Reperfusion Injury by Inhibiting Oxidative Stress, Inflammation, and Cellular Apoptosis in Mice. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	4

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56	Appropriate Dose of Dapagliflozin Improves Cardiac Outcomes by Normalizing Mitochondrial Fission and Reducing Cardiomyocyte Apoptosis After Acute Myocardial Infarction. <i>Drug Design, Development and Therapy</i> , 0, Volume 16, 2017-2030.	2.0	6
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58	The Effect of Metformin on Bad, Bak, and Bim Pro-apoptotic Factors: A Molecular Dynamic Simulation Study. <i>Current Cancer Therapy Reviews</i> , 2023, 19, 74-81.	0.2	1
59	TRIM21 aggravates cardiac injury after myocardial infarction by promoting M1 macrophage polarization. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	0
60	Modified Linggui Zhugan Decoction protects against ventricular remodeling through ameliorating mitochondrial damage in post-myocardial infarction rats. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	0
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