

Postconditioning reduces infarct size and cardiac myocytotoxicity by inhibiting β_1 -adrenergic receptor and JAK-STAT signaling pathway

Molecular Biology Reports

38, 437-443

DOI: [10.1007/s11033-010-0126-y](https://doi.org/10.1007/s11033-010-0126-y)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Endogenous $\hat{\mu}$ -Opioid Peptide Mediates the Cardioprotection Induced by Ischemic Postconditioning. <i>Journal of Cardiovascular Pharmacology</i> , 2011, 58, 207-215.	0.8	18
2	Critical role of the STAT3 pathway in the cardioprotective efficacy of zonisiporide in a model of myocardial preservation "the rat isolated working heart. <i>British Journal of Pharmacology</i> , 2011, 162, 633-647.	2.7	22
3	Myocardial Opioid Receptors in Conditioning and Cytoprotection. <i>Pharmaceuticals</i> , 2011, 4, 470-484.	1.7	6
4	Diabetic Inhibition of Preconditioning- and Postconditioning-Mediated Myocardial Protection against Ischemia/Reperfusion Injury. <i>Experimental Diabetes Research</i> , 2012, 2012, 1-9.	3.8	54
5	Non-Analgesic Effects of Opioids: Cardiovascular Effects of Opioids and their Receptor Systems. <i>Current Pharmaceutical Design</i> , 2012, 18, 6090-6100.	0.9	36
6	Sufentanil postconditioning protects the myocardium from ischemia-reperfusion via PI3K/Akt-GSK-3 $\hat{\mu}$ pathway. <i>Journal of Surgical Research</i> , 2012, 178, 563-570.	0.8	36
7	Endogenous opiates and behavior: 2011. <i>Peptides</i> , 2012, 38, 463-522.	1.2	29
8	Sevoflurane postconditioning attenuates reperfusion-induced ventricular arrhythmias in isolated rat hearts exposed to ischemia/reperfusion injury. <i>Molecular Biology Reports</i> , 2012, 39, 6417-6425.	1.0	27
9	Adipose stromal cells primed with hypoxia and inflammation enhance cardiomyocyte proliferation rate in vitro through STAT3 and Erk1/2. <i>Journal of Translational Medicine</i> , 2013, 11, 39.	1.8	57
10	Neuroprotection by the Kappa-Opioid Receptor Agonist, BRL52537, is Mediated via Up-Regulating Phosphorylated Signal Transducer and Activator of Transcription-3 in Cerebral Ischemia/Reperfusion Injury in Rats. <i>Neurochemical Research</i> , 2013, 38, 2305-2312.	1.6	28
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12	Notch signaling activation contributes to cardioprotection provided by ischemic preconditioning and postconditioning. <i>Journal of Translational Medicine</i> , 2013, 11, 251.	1.8	55
13	Inhibition of apoptosis by the intrinsic but not the extrinsic apoptotic pathway in myocardial ischemia-reperfusion. <i>Cardiovascular Pathology</i> , 2013, 22, 280-286.	0.7	22
14	Activation of Autophagy in Ischemic Postconditioning Contributes to Cardioprotective Effects Against Ischemia/Reperfusion Injury in Rat Hearts. <i>Journal of Cardiovascular Pharmacology</i> , 2013, 61, 416-422.	0.8	45
15	Atorvastatin-induced Cardioprotection of Human Myocardium Is Mediated by the Inhibition of Mitochondrial Permeability Transition Pore Opening via Tumor Necrosis Factor- $\hat{\mu}$ and Janus Kinase/Signal Transducers and Activators of Transcription Pathway. <i>Anesthesiology</i> , 2013, 118, 1373-1384.	1.3	15
16	Hes1 is upregulated by ischemic postconditioning and contributes to cardioprotection. <i>Cell Biochemistry and Function</i> , 2014, 32, 730-736.	1.4	12
17	Transcriptional Profiling Reveals Differential Gene Expression of Amur Ide (<i>Leuciscus waleckii</i>) during Spawning Migration. <i>International Journal of Molecular Sciences</i> , 2015, 16, 13959-13972.	1.8	13
18	The Question of the End Effector of Ischemic Postconditioning of the Heart. <i>Neuroscience and Behavioral Physiology</i> , 2015, 45, 283-294.	0.2	0

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19	Reactive oxygen species-mediated cardiac-reperfusion injury: Mechanisms and therapies. <i>Life Sciences</i> , 2016, 165, 43-55.	2.0	91
20	Remifentanyl preconditioning protects the small intestine against ischemia/reperfusion injury via intestinal δ - and μ -opioid receptors. <i>Surgery</i> , 2016, 159, 548-559.	1.0	25
21	Delta Opioid Receptors and Cardioprotection. <i>Handbook of Experimental Pharmacology</i> , 2017, 247, 301-334.	0.9	12
22	Knockdown of KLF11 attenuates hypoxia/reoxygenation injury via JAK2/STAT3 signaling in H9c2. Apoptosis: an International Journal on Programmed Cell Death, 2017, 22, 510-518.	2.2	17
23	Intracellular Ca ²⁺ homeostasis and JAK1/STAT3 pathway are involved in the protective effect of propofol on BV2 microglia against hypoxia-induced inflammation and apoptosis. <i>PLoS ONE</i> , 2017, 12, e0178098.	1.1	33
24	An Update on the Multifaceted Roles of STAT3 in the Heart. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 150.	1.1	81
25	Lycopene restores the effect of ischemic postconditioning on myocardial ischemia-reperfusion injury in hypercholesterolemic rats. <i>International Journal of Molecular Medicine</i> , 2019, 43, 2451-2461.	1.8	11
26	Molecular mechanisms of protein-bound uremic toxin-mediated cardiac, renal and vascular effects: underpinning intracellular targets for cardiorenal syndrome therapy. <i>Toxicology Letters</i> , 2019, 308, 34-49.	0.4	12
27	Effects of Ischemic Post-Conditioning on the Expressions of LC3-II and Beclin-1 in the Hippocampus of Rats after Cerebral Ischemia and Reperfusion. <i>Open Life Sciences</i> , 2019, 14, 179-190.	0.6	4
28	X-box protein 1 promotes hypoxia/reoxygenation- or ischemia/reperfusion-induced cardiomyocyte apoptosis via SHP1-dependent STAT3 inactivation. <i>Journal of Cellular Physiology</i> , 2020, 235, 8187-8198.	2.0	11
29	Cardiomyocyte Response to Ischemic Injury. , 2021, , 227-244.		0
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32	Ischemic post-conditioning to counteract intestinal ischemia/reperfusion injury. <i>World Journal of Gastrointestinal Pathophysiology</i> , 2010, 1, 137.	0.5	12
33	Ischemic postconditioning decreases matrix metalloproteinase-2 expression during ischemia-reperfusion of myocardium in a rabbit model: A preliminary report. <i>Experimental and Clinical Cardiology</i> , 2013, 18, e99-e101.	1.3	2
34	Signaling pathways and targeted therapy for myocardial infarction. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, 78.	7.1	175
35	Effects of Lycopene Attenuating Injuries in Ischemia and Reperfusion. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-21.	1.9	2