

Alireza Imani

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

317
citations

933447

10
h-index

888059

17
g-index

25
all docs

25
docs citations

25
times ranked

490
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-infarct treatment with [Pyr1]apelin-13 improves myocardial function by increasing neovascularization and overexpression of angiogenic growth factors in rats. <i>European Journal of Pharmacology</i> , 2015, 761, 101-108.	3.5	44
2	Noradrenaline Reduces Ischemia-Induced Arrhythmia in Anesthetized Rats: Involvement of α_1 -Adrenoceptors and Mitochondrial K_{ATP} Channels. <i>Journal of Cardiovascular Electrophysiology</i> , 2008, 19, 309-315.	1.7	36
3	Vasopressin attenuates ischemia-reperfusion injury via reduction of oxidative stress and inhibition of mitochondrial permeability transition pore opening in rat hearts. <i>European Journal of Pharmacology</i> , 2015, 760, 96-102.	3.5	29
4	<p></p>Benefit effect of REM-sleep deprivation on memory impairment induced by intensive exercise in male wistar rats: with respect to hippocampal BDNF and TrkB<p></p>. <i>Nature and Science of Sleep</i> , 2019, Volume 11, 179-188.	2.7	27
5	The administration of oxytocin during early reperfusion, dose-dependently protects the isolated male rat heart against ischemia/reperfusion injury. <i>European Journal of Pharmacology</i> , 2012, 682, 137-141.	3.5	22
6	The effect of acute stress exposure on ischemia and reperfusion injury in rat heart: Role of oxytocin. <i>Stress</i> , 2012, 15, 385-392.	1.8	21
7	Phenylephrine Induces Early and Late Cardioprotection Through Mitochondrial Permeability Transition Pore in the Isolated Rat Heart. <i>Journal of Surgical Research</i> , 2010, 164, e37-e42.	1.6	18
8	Noradrenaline Protects In Vivo Rat Heart Against Infarction and Ventricular Arrhythmias Via Nitric Oxide and Reactive Oxygen Species. <i>Journal of Surgical Research</i> , 2011, 169, 9-15.	1.6	17
9	Evaluation of Nanocarrier Targeted Drug Delivery of Capecitabine-PAMAM Dendrimer Complex in a Mice Colorectal Cancer Model. <i>Acta Medica Iranica</i> , 2016, 54, 485-493.	0.8	16
10	Post-infarct sleep disruption and its relation to cardiac remodeling in a rat model of myocardial infarction. <i>Chronobiology International</i> , 2017, 34, 587-600.	2.0	12
11	Comparative evaluation of adolescent repeated psychological or physical stress effects on adult cognitive performance, oxidative stress, and heart rate in female rats. <i>Stress</i> , 2019, 22, 123-132.	1.8	12
12	Effect of different doses of oxytocin on cardiac electrophysiology and arrhythmias induced by ischemia. <i>Journal of Advanced Pharmaceutical Technology and Research</i> , 2017, 8, 131.	1.0	11
13	Post-infarct morphine treatment mitigates left ventricular remodeling and dysfunction in a rat model of ischemia-reperfusion. <i>European Journal of Pharmacology</i> , 2019, 847, 61-71.	3.5	9
14	Evaluation of Chronic Physical and Psychological Stress Induction on Cardiac Ischemia / Reperfusion Injuries in Isolated Male Rat Heart: The Role of Sympathetic Nervous System. <i>Acta Medica Iranica</i> , 2015, 53, 482-90.	0.8	8
15	Acute sleep deprivation preconditions the heart against ischemia/ reperfusion injury: the role of central GABA-A receptors. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 1232-1241.	1.0	7
16	Stimulation of Oxytocin Receptor during Early Reperfusion Period Protects the Heart against Ischemia/Reperfusion Injury: the Role of Mitochondrial ATP-Sensitive Potassium Channel, Nitric Oxide, and Prostaglandins. <i>Acta Medica Iranica</i> , 2015, 53, 491-500.	0.8	6
17	Decrease in VEGF-Induced Pericardial Adhesion Formation Using Bevacizumab After Surgery. <i>Surgical Innovation</i> , 2019, 26, 21-26.	0.9	4
18	Effect of different doses of noradrenaline against ischemia-induced ventricular arrhythmias in rat heart in vivo. <i>Indian Pacing and Electrophysiology Journal</i> , 2009, 9, 35-44.	0.6	4

#	ARTICLE	IF	CITATIONS
19	Acute Physical Stress Preconditions the Heart Against Ischemia/Reperfusion Injury Through Activation of Sympathetic Nervous System. <i>Arquivos Brasileiros De Cardiologia</i> , 2019, 113, 401-408.	0.8	3
20	Cardiotonic Drugs from the Avicenna's Point of View. <i>Iranian Journal of Public Health</i> , 2015, 44, 153-4.	0.5	3
21	Correlation between adolescent chronic emotional stress and incidence of adult cardiovascular disease in female rats. <i>Iranian Journal of Basic Medical Sciences</i> , 2019, 22, 1179-1185.	1.0	3
22	Post-infarct morphine treatment reduces apoptosis and myofibroblast density in a rat model of cardiac ischemia-reperfusion. <i>European Journal of Pharmacology</i> , 2020, 887, 173590.	3.5	2
23	Cardioprotective effects of acute sleep deprivation on ischemia/reperfusion injury. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 230, 102761.	2.8	2
24	Detection of airway partitioning following unilateral nasal stimulations by the forced oscillation technique in rats. <i>Acta Medica Iranica</i> , 2014, 52, 623-30.	0.8	1
25	Effect of Lactation on myocardial vulnerability to ischemic insult in rats. <i>Arquivos Brasileiros De Cardiologia</i> , 2017, 108, 443-451.	0.8	0