

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

34 papers	21 citations	3 h-index	4 g-index
44 ext. papers	27 ext. citations	2.4 avg, IF	-0.03 L-index

#	Paper	IF	Citations
34	The role of tetrahydrobiopterin and dihydrobiopterin in ischemia/reperfusion injury when given at reperfusion. <i>Advances in Pharmacological Sciences</i> , <b>2010</b> , 2010, 963914	4.9	8
33	Inhibition of long chain fatty acyl-CoA synthetase (ACSL) and ischemia reperfusion injury. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2014</b> , 24, 1057-61	2.9	6
32	Mitochondrial targeted antioxidants, mitoquinone and SKQ1, not vitamin C, mitigate doxorubicin-induced damage in H9c2 myoblast: pretreatment vs. co-treatment. <i>BMC Pharmacology &amp; Toxicology</i> , <b>2021</b> , 22, 49	2.6	3
31	Mdivi-1, a Novel Mitochondrial Fission Inhibitor, Exerts Cardioprotective Effects in Myocardial Ischemia/Reperfusion (MI/R) Injury. <i>FASEB Journal</i> , <b>2015</b> , 29, 1049.1	0.9	2
30	Tetrahydrobiopterin (BH4) attenuates neutrophil adhesion/transmigration in myocardial ischemia/reperfusion injury. <i>FASEB Journal</i> , <b>2007</b> , 21, A1145	0.9	1
29	Protein Kinase C Epsilon Peptide Inhibitor Exerts Cardioprotective Effects in Myocardial Ischemia/Reperfusion Injury. <i>FASEB Journal</i> , <b>2017</b> , 31, 846.17	0.9	1
28	Tetrahydrobiopterin (BH4) exerts cardioprotective effects in ischemia/reperfusion injury when given at reperfusion. <i>FASEB Journal</i> , <b>2007</b> , 21, A1145	0.9	
27	Real time measurement of hydrogen peroxide (H <sub>2</sub> O <sub>2</sub> ) and nitric oxide (NO) release in the renal vein: The effects of Protein Kinase C beta II inhibitor (PKC $\beta$ ) on rat kidneys exposed to extracorporeal shock wave lithotripsy (ESWL). <i>FASEB Journal</i> , <b>2008</b> , 22, 1160.8	0.9	
26	The mechanisms related to the cardioprotective effects of protein kinase C epsilon (PKC $\epsilon$ ) peptide inhibitor in ischemia/reperfusion (I/R) injury when given at reperfusion. <i>FASEB Journal</i> , <b>2008</b> , 22, 730.27	0.9	
25	Real time measurement of hydrogen peroxide (H <sub>2</sub> O <sub>2</sub> ) and nitric oxide (NO) release in femoral vein ischemia and reperfusion (I/R): The effects of tetrahydrobiopterin (BH4)/dihydrobiopterin (BH2) and the effects of Protein Kinase C (PKC) epsilon activation ( $\uparrow$ )/inhibition ( $\downarrow$ ). <i>FASEB Journal</i> , <b>2008</b> , 22, 730.1	0.9	
24	The combination of protein kinase C epsilon activator (PKC $\epsilon$ ) and tetrahydrobiopterin (BH4) exerts cardioprotective effects in ischemia/reperfusion injury (I/R) when given during reperfusion. <i>FASEB Journal</i> , <b>2008</b> , 22, 730.22	0.9	
23	Modulation of Nitric Oxide Release in Human Umbilical Vein Endothelial Cells by Myristoylated-PKC Epsilon Activator/Inhibitor Peptides. <i>FASEB Journal</i> , <b>2018</b> , 32, 902.19	0.9	
22	The Role of Autophagy During Myocardial Ischemia/Reperfusion Injury. <i>FASEB Journal</i> , <b>2018</b> , 32, 717.21	0.9	
21	Cardioprotective Effects by a Novel Opioid Peptide in Myocardial Ischemia/Reperfusion Injury. <i>FASEB Journal</i> , <b>2018</b> , 32, 717.23	0.9	
20	The Effects of Metformin on Methylglyoxal-induced cardiomyocytes cell damage. <i>FASEB Journal</i> , <b>2018</b> , 32, 719.11	0.9	
19	Protein Kinase C Beta II Peptide Inhibitor Elicits Robust Effects on Attenuating Myocardial Ischemia/Reperfusion Injury. <i>FASEB Journal</i> , <b>2019</b> , 33, 690.6	0.9	
18	Protein Kinase C Beta II Peptide Modulation of Superoxide Release in Rat Polymorphonuclear Leukocytes. <i>FASEB Journal</i> , <b>2019</b> , 33, 836.5	0.9	

17	The Effects of Metformin, Aminoguanidine, and Pyridoxamine on Methylglyoxal Induced Cardiac Myocytes Injury. <i>FASEB Journal</i> , <b>2019</b> , 33, 514.6	0.9
16	Myristoylation of Novel Protein Kinase C Beta II Peptide Inhibitor is Required for the Attenuation of Phorbol 12-myristate 13-acetate-induced Superoxide Release in Isolated Rat Polymorphonuclear Leukocytes. <i>FASEB Journal</i> , <b>2020</b> , 34, 1-1	0.9
15	The Cardioprotective Effects of the Mitochondrial Fission Inhibitor, P110, on Myocardial Ischemia/Reperfusion (MI/R) Injury. <i>FASEB Journal</i> , <b>2015</b> , 29, 954.7	0.9
14	The Cardioprotective Effects of a NOX1 Inhibitor, ML171, on Myocardial Ischemia/Reperfusion (I/R) injury. <i>FASEB Journal</i> , <b>2015</b> , 29, 635.3	0.9
13	Effects of NOX-1 on Real-Time Blood Nitric Oxide and Hydrogen Peroxide in Acute Hyperglycemia. <i>FASEB Journal</i> , <b>2016</b> , 30, 734.10	0.9
12	The attenuation of leukocyte-endothelial interactions by a unique broad-spectrum protein kinase C inhibitor (G6983) in rat mesenteric postcapillary venules. <i>FASEB Journal</i> , <b>2009</b> , 23, 762.7	0.9
11	Protein kinase C beta II inhibitor attenuates leukocyte-endothelial interactions during acute endothelial dysfunction. <i>FASEB Journal</i> , <b>2009</b> , 23, 762.9	0.9
10	Real time measurement of hydrogen peroxide (H <sub>2</sub> O <sub>2</sub> ) or nitric oxide (NO) in femoral ischemia/reperfusion (I/R): Effects of protein kinase C (PKC) epsilon activator (⌘) or inhibitor (⌚) combined with tetrahydrobiopterin (BH <sub>4</sub> ) or dihydrobiopterin (BH <sub>2</sub> ). <i>FASEB Journal</i> , <b>2009</b> , 23, 617.19	0.9
9	Mechanisms related to endothelial nitric oxide synthase (eNOS) uncoupling in myocardial ischemia/reperfusion (MI/R). <i>FASEB Journal</i> , <b>2009</b> , 23, 793.13	0.9
8	Inhibition of protein kinase C beta II attenuates local hyperglycemia-induced leukocyte-endothelial interactions. <i>FASEB Journal</i> , <b>2010</b> , 24, 590.12	0.9
7	The roles of protein kinase C (PKC) epsilon and tetrahydrobiopterin (BH <sub>4</sub> )/dihydrobiopterin (BH <sub>2</sub> ) related to endothelial nitric oxide synthase (eNOS) coupling/uncoupling in ischemia/reperfusion (I/R). <i>FASEB Journal</i> , <b>2010</b> , 24, 591.12	0.9
6	TRIACSIN C, A FATTY ACYL COA SYNTHETASE (FACS) INHIBITOR, IMPROVES CARDIAC PERFORMANCE FOLLOWING GLOBAL ISCHEMIA. <i>FASEB Journal</i> , <b>2012</b> , 26, 1136.18	0.9
5	The effects of modulating eNOS activity and coupling on leukocyte-endothelial interactions in rat mesenteric postcapillary venules. <i>FASEB Journal</i> , <b>2012</b> , 26, 680.12	0.9
4	Tetrahydrobiopterin (BH <sub>4</sub> ) attenuates extracorporeal shock wave lithotripsy (ESWL) induced blood nitric oxide (NO) level reduction in the renal vein. <i>FASEB Journal</i> , <b>2012</b> , 26, 1137.5	0.9
3	Effects of NADPH oxidase inhibitor apocynin on real-time blood hydrogen peroxide release in femoral artery/vein ischemia and reperfusion. <i>FASEB Journal</i> , <b>2012</b> , 26, 678.8	0.9
2	Apocynin exerts cardioprotection in ischemia/reperfusion (I/R) by inhibiting superoxide release from NADPH oxidase. <i>FASEB Journal</i> , <b>2012</b> , 26, 1136.16	0.9
1	Apocynin exerts dose-dependent cardioprotective effects by attenuating reactive oxygen species (ROS) in ischemia/reperfusion (I/R). <i>FASEB Journal</i> , <b>2013</b> , 27, 1191.1	0.9