Moni Nader

List of Publications by Year
in descending order

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36	771	567144 15	526166 27
papers	citations	h-index	g-index

37	37	37	977
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Modulation of Pro-inflammatory Gene Expression by Nuclear Lysophosphatidic Acid Receptor Type-1. Journal of Biological Chemistry, 2003, 278, 38875-38883.	1.6	126
2	Nitric Oxide Signaling via Nuclearized Endothelial Nitric-oxide Synthase Modulates Expression of the Immediate Early Genes iNOS and mPGES-1*. Journal of Biological Chemistry, 2006, 281, 16058-16067.	1.6	75
3	G-protein-coupled receptors, channels, and Na+â€“H+ exchanger in nuclear membranes of heart, hepatic, vascular endothelial, and smooth muscle cellsThis paper is one of a selection of papers published in this Special Issue, entitled The Nucleus: A Cell Within A Cell.. Canadian Journal of Physiology and Pharmacology, 2006, 84, 431-441.	0.7	56
4	NHE-1-dependent intracellular sodium overload in hypertrophic hereditary cardiomyopathy: prevention by NHE-1 inhibitor. Journal of Molecular and Cellular Cardiology, 2005, 38, 571-582.	0.9	51
5	Protective effect of taurine against free radicals damage in the rat myocardium. Experimental and Toxicologic Pathology, 2004, 56, 189-194.	2.1	50
6	Interactions of multiple signaling pathways in neuropeptide Y-mediated bimodal vascular smooth muscle cell growth. Canadian Journal of Physiology and Pharmacology, 2008, 86, 438-448.	0.7	39
7	Immunofluorescence revealed the presence of NHE-1 in the nuclear membranes of rat cardiomyocytes and isolated nuclei of human, rabbit, and rat aortic and liver tissues. Canadian Journal of Physiology and Pharmacology, 2004, 82, 805-811.	0.7	36
8	Nuclear membrane receptors for ET-1 in cardiovascular function. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2011, 300, R251-R263.	0.9	35
9	Angiotensin II-induced increase of T-type Ca2+ current and decrease of L-type Ca2+ current in heart cells. Peptides, 2005, 26, 1410-1417.	1.2	28
10	Saffron extracts alleviate cardiomyocytes injury induced by doxorubicin and ischemia-reperfusion in vitro. Drug and Chemical Toxicology, 2016, 39, 87-96.	1.2	28
11	Interaction of SARS-CoV-2 with cardiomyocytes: Insight into the underlying molecular mechanisms of cardiac injury and pharmacotherapy. Biomedicine and Pharmacotherapy, 2022, 146, 112518.	2.5	27
12	Activation of sarcolemma and nuclear membranes ET-1 receptors regulates transcellular calcium levels in heart and vascular smooth muscle cells. Canadian Journal of Physiology and Pharmacology, 2003, 81, 654-662.	0.7	24
13	Tail-anchored membrane protein SLMAP is a novel regulator of cardiac function at the sarcoplasmic reticulum. American Journal of Physiology - Heart and Circulatory Physiology, 2012, 302, H1138-H1145.	1.5	23
14	Mechanisms of COVID-19-induced kidney injury and current pharmacotherapies. Inflammation Research, 2022, 71, 39-56.	1.6	23
15	ETA receptors are present in human aortic vascular endothelial cells and modulate intracellular calciumThis article is one of a selection of papers published in the two-part special issue entitled 20 Years of Endothelin Research.. Canadian Journal of Physiology and Pharmacology, 2010, 88, 817-829.	0.7	19
16	Nonpeptidic antagonists of ET_A and ET_B receptors reverse the ET-1-induced sustained increase of cytosolic and nuclear calcium in human aortic vascular smooth muscle cellsThis article is one of a selection of papers published in the special issue (part 2 of 2) on Forefronts in Endothelin.. Canadian Journal of Physiology and Pharmacology, 2008, 86, 546-556.	0.7	17
17	Angiotensin II induced increase in frequency of cytosolic and nuclear calcium waves of heart cells via activation of AT1 and AT2 receptors. Peptides, 2005, 26, 1418-1426.	1.2	16
18	Photodynamic Activity of Substituted Zinc Trisulfophthalocyanines: Role of Plasma Membrane Damage. Photochemistry and Photobiology, 2006, 82, 1712-1720.	1.3	15

#	Article	IF	Citations
19	The E2F6 repressor activates gene expression in myocardium resulting in dilated cardiomyopathy. FASEB Journal, 2012, 26, 2569-2579.	0.2	15
20	Saffron (Crocus sativus) pretreatment confers cardioprotection against ischemia-reperfusion injuries in isolated rabbit heart. Journal of Physiology and Biochemistry, 2016, 72, 711-719.	1.3	14
21	Photodynamic Activity of Substituted Zinc Trisulfophthalocyanines: Role of Plasma Membrane Damage. Photochemistry and Photobiology, 2006, 82, 1712.	1.3	13
22	Cardiac striatin interacts with caveolin-3 and calmodulin in a calcium sensitive manner and regulates cardiomyocyte spontaneous contraction rate. Canadian Journal of Physiology and Pharmacology, 2017, 95, 1306-1312.	0.7	11
23	Prostaglandin production by human osteoclasts in culture. Journal of Rheumatology, 2006, 33, 1320-8.	1.0	11
24	The SLMAP/Striatin complex: An emerging regulator of normal and abnormal cardiac excitation-contraction coupling. European Journal of Pharmacology, 2019, 858, 172491.	1.7	8
25	SLMAP-3 is downregulated in human dilated ventricles and its overexpression promotes cardiomyocyte response to adrenergic stimuli by increasing intracellular calcium. Canadian Journal of Physiology and Pharmacology, 2019, 97, 623-630.	0.7	5
26	Natural Antioxidants and Vitamins Supplementation Shelters Adolescents from Upper Respiratory Tract Infection. International Journal of Child Health and Nutrition, 2020, 9, 26-33.	0.0	3
27	Striatin translocates to the cytosol of apoptotic cells and is proteolytically cleaved in a caspase 3-dependent manner. Heliyon, 2020, 6, e04990.	1.4	1
28	Striatin is a novel regulator of calcium homeostasis in cardiomyocytes. FASEB Journal, 2012, 26, lb620.	0.2	1
29	Cardiac Angiogenesis: Role of Cardiomyocytes and Macrophages and Possible Therapeutic Approaches. Current Angiogenesis, 2014, 3, 11-18.	0.1	0
30	Expression of the tailâ€anchored protein SLMAP in developing myocardium and during remodelling after myocardial infarction. FASEB Journal, 2007, 21, A1413.	0.2	0
31	Expression of the cell cycle regulator E2F6 during cardiac development and left ventricular remodeling after myocardial infarction. FASEB Journal, 2007, 21, A289.	0.2	0
32	SLMAP overexpression in mouse heart remodels subcellular membranes involved in Eâ€C coupling. FASEB Journal, 2008, 22, 386.6.	0.2	0
33	Role of the scaffold protein striatin in regulating the excitationâ€contraction coupling in cardiomyocytes. FASEB Journal, 2013, 27, 1197.9.	0.2	0
34	Striatin is cleaved during apoptosis in a caspaseâ€3 mediated manner: a step towards novel biomarkers for apoptosis.. FASEB Journal, 2015, 29, 978.6.	0.2	0
35	LPS Ligation of TLR4 on Alveolar Macrophages Promotes PMN and CDR+ T Cell Transendothelial Migration. FASEB Journal, 2015, 29, 763.2.	0.2	0
36	Silencing of striatin alters the association of caveolinâ€3 with the Lâ€type calcium channel in cardiomyocytes.. FASEB Journal, 2015, 29, 946.9.	0.2	0