

Konstantina Stathopoulou

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

697
citations

687363

13
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

1621
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracellular Matrix Secretion by Cardiac Fibroblasts. <i>Circulation Research</i> , 2013, 113, 1138-1147.	4.5	162
2	Cardiac myosin-binding protein C (MYBPC3) in cardiac pathophysiology. <i>Gene</i> , 2015, 573, 188-197.	2.2	148
3	Peptide growth factors signal differentially through protein kinase C to extracellular signal-regulated kinases in neonatal cardiomyocytes. <i>Cellular Signalling</i> , 2006, 18, 225-235.	3.6	69
4	Blinded Contractility Analysis in hiPSC-Cardiomyocytes in Engineered Heart Tissue Format: Comparison With Human Atrial Trabeculae. <i>Toxicological Sciences</i> , 2017, 158, 164-175.	3.1	52
5	Neurohormonal Regulation of Cardiac Histone Deacetylase 5 Nuclear Localization by Phosphorylation-Dependent and Phosphorylation-Independent Mechanisms. <i>Circulation Research</i> , 2012, 110, 1585-1595.	4.5	47
6	Glutathiolation impairs phosphoregulation and function of cardiac myosin-binding protein C in human heart failure. <i>FASEB Journal</i> , 2016, 30, 1849-1864.	0.5	38
7	Ranolazine antagonizes catecholamine-induced dysfunction in isolated cardiomyocytes, but lacks long-term therapeutic effects <i>in vivo</i> in a mouse model of hypertrophic cardiomyopathy. <i>Cardiovascular Research</i> , 2016, 109, 90-102.	3.8	38
8	Oxidant sensor in the cGMP-binding pocket of PKG β regulates nitroxyl-mediated kinase activity. <i>Scientific Reports</i> , 2017, 7, 9938.	3.3	22
9	Effects of various oxidants and antioxidants on the p38-MAPK signalling pathway in the perfused amphibian heart. <i>Molecular and Cellular Biochemistry</i> , 2006, 291, 107-117.	3.1	20
10	Extracellular pH changes activate the p38-MAPK signalling pathway in the amphibian heart. <i>Journal of Experimental Biology</i> , 2006, 209, 1344-1354.	1.7	19
11	Heart failure-specific changes in protein kinase signalling. <i>Pflugers Archiv European Journal of Physiology</i> , 2014, 466, 1151-1162.	2.8	19
12	MAPK signaling pathways are needed for survival of H9c2 cardiac myoblasts under extracellular alkalosis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 295, H1319-H1329.	3.2	16
13	Four-and-a-half LIM domains proteins are novel regulators of the protein kinase D pathway in cardiac myocytes. <i>Biochemical Journal</i> , 2014, 457, 451-461.	3.7	14
14	Cu ²⁺ and acute thermal stress induce protective events via the p38-MAPK signalling pathway in the perfused <i>Rana ridibunda</i> heart. <i>Journal of Experimental Biology</i> , 2007, 210, 438-446.	1.7	11
15	Divergent off-target effects of RSK N-terminal and C-terminal kinase inhibitors in cardiac myocytes. <i>Cellular Signalling</i> , 2019, 63, 109362.	3.6	6
16	Regulation of Cardiac PKA Signaling by cAMP and Oxidants. <i>Antioxidants</i> , 2021, 10, 663.	5.1	6
17	CMYA5 is a novel interaction partner of FHL2 in cardiac myocytes. <i>FEBS Journal</i> , 2022, 289, 4622-4645.	4.7	6
18	Receptor-independent modulation of cAMP-dependent protein kinase and protein phosphatase signaling in cardiac myocytes by oxidizing agents. <i>Journal of Biological Chemistry</i> , 2020, 295, 15342-15365.	3.4	4

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19	Increases in extracellular pH activate the MAPK signalling pathways in a mammalian cardiac experimental model. <i>Journal of Molecular and Cellular Cardiology</i> , 2008, 44, 737.	1.9	0