Konstantina Stathopoulou

List of Publications by Year
in descending order

19	697	687363 13	839539 18
papers	citations	h-index	g-index

19	19	19	1621
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	CMYA5 is a novel interaction partner of FHL2 in cardiac myocytes. FEBS Journal, 2022, 289, 4622-4645.	4.7	6
2	Regulation of Cardiac PKA Signaling by cAMP and Oxidants. Antioxidants, 2021, 10, 663.	5.1	6
3	Receptor-independent modulation of cAMP-dependent protein kinase and protein phosphatase signaling in cardiac myocytes by oxidizing agents. Journal of Biological Chemistry, 2020, 295, 15342-15365.	3.4	4
4	Divergent off-target effects of RSK N-terminal and C-terminal kinase inhibitors in cardiac myocytes. Cellular Signalling, 2019, 63, 109362.	3.6	6
5	Blinded Contractility Analysis in hiPSC-Cardiomyocytes in Engineered Heart Tissue Format: Comparison With Human Atrial Trabeculae. Toxicological Sciences, 2017, 158, 164-175.	3.1	52
6	Oxidant sensor in the cGMP-binding pocket of PKGIÎ± regulates nitroxyl-mediated kinase activity. Scientific Reports, 2017, 7, 9938.	3.3	22
7	S â€glutathiolation impairs phosphoregulation and function of cardiac myosinâ€binding protein C in human heart failure. FASEB Journal, 2016, 30, 1849-1864.	0.5	38
8	Ranolazine antagonizes catecholamine-induced dysfunction in isolated cardiomyocytes, but lacks long-term therapeutic effectsin vivoin a mouse model of hypertrophic cardiomyopathy. Cardiovascular Research, 2016, 109, 90-102.	3.8	38
9	Cardiac myosin-binding protein C (MYBPC3) in cardiac pathophysiology. Gene, 2015, 573, 188-197.	2.2	148
10	Four-and-a-half LIM domains proteins are novel regulators of the protein kinase D pathway in cardiac myocytes. Biochemical Journal, 2014, 457, 451-461.	3.7	14
11	Heart failure-specific changes in protein kinase signalling. Pflugers Archiv European Journal of Physiology, 2014, 466, 1151-1162.	2.8	19
12	Extracellular Matrix Secretion by Cardiac Fibroblasts. Circulation Research, 2013, 113, 1138-1147.	4.5	162
13	Neurohormonal Regulation of Cardiac Histone Deacetylase 5 Nuclear Localization by Phosphorylation-Dependent and Phosphorylation-Independent Mechanisms. Circulation Research, 2012, 110, 1585-1595.	4.5	47
14	Increases in extracellular pH activate the MAPK signalling pathways in a mammalian cardiac experimental model. Journal of Molecular and Cellular Cardiology, 2008, 44, 737.	1.9	0
15	MAPK signaling pathways are needed for survival of H9c2 cardiac myoblasts under extracellular alkalosis. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 295, H1319-H1329.	3.2	16
16	Cu2+ and acute thermal stress induce protective events via the p38-MAPK signalling pathway in the perfused Rana ridibunda heart. Journal of Experimental Biology, 2007, 210, 438-446.	1.7	11
17	Effects of various oxidants and antioxidants on the p38-MAPK signalling pathway in the perfused amphibian heart. Molecular and Cellular Biochemistry, 2006, 291, 107-117.	3.1	20
18	Peptide growth factors signal differentially through protein kinase C to extracellular signal-regulated kinases in neonatal cardiomyocytes. Cellular Signalling, 2006, 18, 225-235.	3.6	69

#	Article	IF	Citations
19	Extracellular pH changes activate the p38-MAPK signalling pathway in the amphibian heart. Journal of Experimental Biology, 2006, 209, 1344-1354.	1.7	19