Cibele Rocha-Resende

List of Publications by Year
in descending order

25 papers	1,289 citations	567247 15 h-index	610883 24 g-index
26 all docs	26 docs citations	26 times ranked	1961 citing authors

#	Article	IF	Citations
1	Neuronal cholinergic signaling constrains norepinephrine activity in the heart. American Journal of Physiology - Cell Physiology, 2022, 322, C794-C801.	4.6	0
2	Protective and anti-inflammatory effects of acetylcholine in the heart. American Journal of Physiology - Cell Physiology, 2021, 320, C155-C161.	4.6	10
3	Increased cholinergic activity under conditions of low estrogen leads to adverse cardiac remodeling. American Journal of Physiology - Cell Physiology, 2021, 320, C602-C612.	4.6	4
4	B cells modulate the expression of MHC-II on cardiac CCR2â^' macrophages. Journal of Molecular and Cellular Cardiology, 2021, 157, 98-103.	1.9	17
5	Proteomic Signatures of HeartÂFailureÂinÂRelation to LeftÂVentricular Ejection Fraction. Journal of the American College of Cardiology, 2020, 76, 1982-1994.	2.8	61
6	Reappraising the role of inflammation in heart failure. Nature Reviews Cardiology, 2020, 17, 269-285.	13.7	389
7	The Emerging Role of B Lymphocytes in Cardiovascular Disease. Annual Review of Immunology, 2020, 38, 99-121.	21.8	32
8	Myocardial B cells are a subset of circulating lymphocytes with delayed transit through the heart. JCI Insight, 2020, 5, .	5.0	57
9	Developmental changes in myocardial B cells mirror changes in B cells associated with different organs. JCI Insight, 2020, 5, .	5.0	16
10	Immunomodulatory role of nonneuronal cholinergic signaling in myocardial injury. JCI Insight, 2019, 4, .	5.0	19
11	Alamandine acts via MrgD to induce AMPK/NO activation against ANG II hypertrophy in cardiomyocytes. American Journal of Physiology - Cell Physiology, 2018, 314, C702-C711.	4.6	55
12	Modulation of subsets of cardiac B lymphocytes improves cardiac function after acute injury. JCI Insight, 2018, 3, .	5.0	63
13	Absence of suppressor of cytokine signaling 2 turns cardiomyocytes unresponsive to LIF-dependent increases in Ca²⁺ levels. American Journal of Physiology - Cell Physiology, 2017, 312, C478-C486.	4.6	2
14	Exercise reestablishes autophagic flux and mitochondrial quality control in heart failure. Autophagy, 2017, 13, 1304-1317.	9.1	110
15	Moving pieces in a cryptomic puzzle: Cryptide from Tityus serrulatus Ts3 Nav toxin as potential agonist of muscarinic receptors. Peptides, 2017, 98, 70-77.	2.4	10
16	The Use of Single Wall Carbon Nanotubes as a Delivery System for siRNA. Nanomedicine and Nanotoxicology, 2016, , 17-29.	0.2	1
17	Impairment in Acetylcholine Release by Cardiomyocytes Leads to Enhanced Pathological Hypertrophy. Biophysical Journal, 2015, 108, 424a.	0.5	0
18	Cholinergic Signaling Exerts Protective Effects in Models of Sympathetic Hyperactivity-Induced Cardiac Dysfunction. PLoS ONE, 2014, 9, e100179.	2.5	43

#	Article	IF	Citations
19	Succinate causes pathological cardiomyocyte hypertrophy through GPR91 activation. Cell Communication and Signaling, 2014, 12, 78.	6.5	105
20	Letters to the Editor. FASEB Journal, 2014, 28, 2-3.	0.5	9
21	Functional Cross-Talk Between Aldosterone and Angiotensin-(1-7) in Ventricular Myocytes. Hypertension, 2013, 61, 425-430.	2.7	30
22	Cardiomyocyteâ€secreted acetylcholine is required for maintenance of homeostasis in the heart. FASEB Journal, 2013, 27, 5072-5082.	0.5	85
23	Nuclear inositol 1,4,5-trisphosphate is a necessary and conserved signal for the induction of both pathological and physiological cardiomyocyte hypertrophy. Journal of Molecular and Cellular Cardiology, 2012, 53, 475-486.	1.9	39
24	Non-neuronal cholinergic machinery present in cardiomyocytes offsets hypertrophic signals. Journal of Molecular and Cellular Cardiology, 2012, 53, 206-216.	1.9	82
25	Structureâ€“function studies of Tityus serrulatus Hypotensin-I (TsHpt-I): A new agonist of B2 kinin receptor. Toxicon, 2010, 56, 1162-1171.	1.6	43