Kuljeet Kaur

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6259973/publications.pdf

Version: 2024-02-01

40 papers	1,613 citations	361413 20 h-index	434195 31 g-index
41 all docs	41 docs citations	41 times ranked	2663 citing authors

#	Article	IF	Citations
1	Transcriptome and proteome mapping in the sheep atria reveal molecular featurets of atrial fibrillation progression. Cardiovascular Research, 2021, 117, 1760-1775.	3.8	14
2	Endothelial STING controls Tcell transmigration in an IFN-I dependent manner. JCI Insight, 2021, 6, .	5.0	18
3	Sialomucin CD43 Plays a Deleterious Role in the Development of Experimental Heart Failure Induced by Pressure Overload by Modulating Cardiac Inflammation and Fibrosis. Frontiers in Physiology, 2021, 12, 780854.	2.8	2
4	Gut dysbiosis induced by cardiac pressure overload enhances adverse cardiac remodeling in a T cell-dependent manner. Gut Microbes, 2020, 12, 1823801.	9.8	75
5	Heart Inflammation. American Journal of Pathology, 2019, 189, 1482-1494.	3.8	70
6	Stimulator of Interferon Genes Deletion in Primary Heart Endothelial Cells Results in Decreased T Cell Transmigration. FASEB Journal, 2019, 33, 374.5.	0.5	0
7	Cardiac Kir2.1 and Na _V 1.5 Channels Traffic Together to the Sarcolemma to Control Excitability. Circulation Research, 2018, 122, 1501-1516.	4.5	83
8	Atrial Infarction-Induced Spontaneous Focal Discharges and Atrial Fibrillation in Sheep. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e005659.	4.8	23
9	Myofibroblasts, Cytokines, and Persistent Atrial Fibrillation. , 2018, , 409-418.		0
10	Is TGF-Î² ₁ (Transforming Growth Factor-Î² ₁) an Enabler of Myofibroblastâ€“Cardiomyocyte Cross Talk?. Circulation: Arrhythmia and Electrophysiology, 2017, 10, e005289.	4.8	6
11	Eplerenone Reduces Atrial Fibrillation Burden Without Preventing AtrialÂElectrical Remodeling. Journal of the American College of Cardiology, 2017, 70, 2893-2905.	2.8	48
12	Reply. JACC Basic To Translational Science, 2016, 1, 552-553.	4.1	0
13	Galectin-3 Regulates Atrial Fibrillation Remodeling and Predicts Catheter Ablation Outcomes. JACC Basic To Translational Science, 2016, 1, 143-154.	4.1	99
14	Atrial remodeling, fibrosis, and atrial fibrillation. Trends in Cardiovascular Medicine, 2015, 25, 475-484.	4.9	218
15	Cell-selective arrhythmia ablation for photomodulation of heart rhythm. Science Translational Medicine, 2015, 7, 311ra172.	12.4	32
16	Conditional disruption of interactions between GÎ±i2 and regulator of G protein signaling (RGS) proteins protects the heart from ischemic injury. BMC Pharmacology & Toxicology, 2014, 15, 29.	2.4	9
17	Dominant Frequency Increase Rate Predicts Transition from Paroxysmal to Long-Term Persistent Atrial Fibrillation. Circulation, 2014, 129, 1472-1482.	1.6	144
18	Myofibroblasts, Cytokines, and Persistent Atrial Fibrillation. , 2014, , 459-467.		0

#	Article	IF	Citations
19	Inhibition of platelet-derived growth factor-AB signaling prevents electromechanical remodeling of adult atrial myocytes that contact myofibroblasts. Heart Rhythm, 2013, 10, 1044-1051.	0.7	46
20	TGF-Î²1, Released by Myofibroblasts, Differentially Regulates Transcription and Function of Sodium and Potassium Channels in Adult Rat Ventricular Myocytes. PLoS ONE, 2013, 8, e55391.	2.5	66
21	Long-Term Frequency Gradients During Persistent Atrial Fibrillation in Sheep Are Associated With Stable Sources in the Left Atrium. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 1160-1167.	4.8	65
22	A null mutation of the neuronal sodium channel Na _V 1.6 disrupts action potential propagation and excitationâ€“contraction coupling in the mouse heart. FASEB Journal, 2012, 26, 63-72.	0.5	54
23	Effects of Ranolazine on Paroxysmal and Persistent Atrial Fibrillation in Isolated Sheep Hearts. Heart Rhythm, 2012, 9, 1915.	0.7	0
24	GÎ±i2 signaling: friend or foe in cardiac injury and heart failure?. Naunyn-Schmiedeberg's Archives of Pharmacology, 2012, 385, 443-453.	3.0	15
25	Left-to-right ventricular differences in IKATP underlie epicardial repolarization gradient during global ischemia. Heart Rhythm, 2011, 8, 1732-1739.	0.7	31
26	RGS-Insensitive GÎ± Subunits: Probes of GÎ± Subtype-Selective Signaling and Physiological Functions of RGS Proteins. Methods in Molecular Biology, 2011, 756, 75-98.	0.9	14
27	GÎ±i2-mediated protection from ischaemic injury is modulated by endogenous RGS proteins in the mouse heart. Cardiovascular Research, 2011, 91, 45-52.	3.8	17
28	Biology of TNFÎ± and IL-10, and their imbalance in heart failure. Heart Failure Reviews, 2009, 14, 113-123.	3.9	69
29	Resistance to Diet-Induced Obesity and Improved Insulin Sensitivity in Mice With a Regulator of G Protein Signalingâ€“Insensitive G184S Gnai2 Allele. Diabetes, 2008, 57, 77-85.	0.6	50
30	Probucol promotes endogenous antioxidant reserve and confers protection against reperfusion injuryThis paper is one of a selection of papers published in this Special Issue, entitled The Cellular and Molecular Basis of Cardiovascular Dysfunction, Dhalla 70th Birthday Tribute.. Canadian Journal of Physiology and Pharmacology, 2007, 85, 439-443.	1.4	21
31	Synthesis of alkyl 6-methyl-4-(2-trifluoromethylphenyl)-1,2,3,4-tetrahydro-2H-pyrimidine-2-one-5-carboxylates possessing a N-3 nitro substituent to determine calcium channel modulation structure-activity relationships. Journal of Heterocyclic Chemistry, 2007, 44, 669-672.	2.6	6
32	Synthesis of alkyl 6-methyl-4-(2-pyridyl)-1,2,3,4-tetrahydro-2H-pyrimidine-2-one-5-carboxylates for evaluation as calcium channel antagonists. Journal of Heterocyclic Chemistry, 2007, 44, 745-747.	2.6	6
33	Adriamycin-induced oxidative stress, activation of MAP kinases and apoptosis in isolated cardiomyocytes. Pathophysiology, 2006, 13, 103-109.	2.2	42
34	A24. Probucol treatment of rats fortifies the heart against oxidative stress. Journal of Molecular and Cellular Cardiology, 2006, 40, 899-900.	1.9	0
35	Interplay of TNF-Î± and IL-10 in regulating oxidative stress in isolated adult cardiac myocytes. Journal of Molecular and Cellular Cardiology, 2006, 41, 1023-1030.	1.9	108
36	Significance of changes in TNF-Î± and IL-10 levels in the progression of heart failure subsequent to myocardial infarction. American Journal of Physiology - Heart and Circulatory Physiology, 2006, 291, H106-H113.	3.2	102

#	Article	IF	Citations
37	Interplay of proâ€inflammatory and antiâ€inflammatory cytokines in regulating oxidative stress in isolated adult rat cardiac myocytes. FASEB Journal, 2006, 20, A1451.	0.5	0
38	Antioxidant enzyme gene expression in congestive heart failure following mycardial infarction. Molecular and Cellular Biochemistry, 2003, 251, 9-15.	3.1	60
39	17 Oxidative stress changes in experimental corpulmonale. Journal of Molecular and Cellular Cardiology, 2002, 34, A15.	1.9	0
40	Inhibition of angiotensin II type 1 receptors by losartan in MI-rats modulates myocardial oxidative stress. Journal of Molecular and Cellular Cardiology, 2001, 33, A58.	1.9	0