

Nicolas Bousette

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9914374/publications.pdf>

Version: 2024-02-01

22
papers

805
citations

430874

18
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

1145
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased expression of urotensin II and its cognate receptor GPR14 in atherosclerotic lesions of the human aorta. <i>Atherosclerosis</i> , 2004, 176, 117-123.	0.8	124
2	Urotensin-II blockade with SB-611812 attenuates cardiac dysfunction in a rat model of coronary artery ligation. <i>Journal of Molecular and Cellular Cardiology</i> , 2006, 41, 285-295.	1.9	59
3	Inducible Activation of TLR4 Confers Resistance to Hyperoxia-Induced Pulmonary Apoptosis. <i>Journal of Immunology</i> , 2006, 176, 4950-4958.	0.8	58
4	Constitutively active calcineurin induces cardiac endoplasmic reticulum stress and protects against apoptosis that is mediated by $\text{I}\kappa\text{B}$ -crystallin-B. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 18481-18486.	7.1	56
5	Urotensin-II receptor blockade with SB-611812 attenuates cardiac remodeling in experimental ischemic heart disease. <i>Peptides</i> , 2006, 27, 2919-2926.	2.4	55
6	Pilot study identifying myosin heavy chain 7, desmin, insulin-like growth factor 7, and annexin A2 as circulating biomarkers of human heart failure. <i>Proteomics</i> , 2013, 13, 2324-2334.	2.2	52
7	Endothelin-1 in atherosclerosis and other vasculopathies. <i>Canadian Journal of Physiology and Pharmacology</i> , 2003, 81, 578-587.	1.4	48
8	Large-Scale Characterization and Analysis of the Murine Cardiac Proteome. <i>Journal of Proteome Research</i> , 2009, 8, 1887-1901.	3.7	45
9	Palmitate mediated diacylglycerol accumulation causes endoplasmic reticulum stress, Plin2 degradation, and cell death in H9C2 cardiomyoblasts. <i>Experimental Cell Research</i> , 2017, 354, 85-94.	2.6	41
10	Urotensin-II and cardiovascular remodeling. <i>Peptides</i> , 2008, 29, 764-769.	2.4	39
11	Urotensin-II and cardiovascular diseases. <i>Current Hypertension Reports</i> , 2006, 8, 479-483.	3.5	35
12	Calnexin Silencing in Mouse Neonatal Cardiomyocytes Induces Ca^{2+} Cycling Defects, ER Stress, and Apoptosis. <i>Journal of Cellular Physiology</i> , 2014, 229, 374-383.	4.1	33
13	Endoplasmic Reticulum Resident Protein 44 (ERp44) Deficiency in Mice and Zebrafish Leads to Cardiac Developmental and Functional Defects. <i>Journal of the American Heart Association</i> , 2014, 3, e001018.	3.7	26
14	Systems analysis reveals down-regulation of a network of pro-survival miRNAs drives the apoptotic response in dilated cardiomyopathy. <i>Molecular BioSystems</i> , 2015, 11, 239-251.	2.9	23
15	An automated interrupted suturing device for coronary artery bypass grafting: automated coronary anastomosis. <i>Annals of Thoracic Surgery</i> , 2000, 70, 1046-1048.	1.3	22
16	Targeted overexpression of the human urotensin receptor transgene in smooth muscle cells: Effect of UT antagonist in ApoE knockout mice fed with Western diet. <i>Atherosclerosis</i> , 2009, 204, 395-404.	0.8	19
17	Cardiomyocyte lipotoxicity is mediated by IL-6 and causes down-regulation of PPARs. <i>Biochemical and Biophysical Research Communications</i> , 2015, 459, 54-59.	2.1	19
18	Effect of endothelin receptor antagonist on lung allograft apoptosis and NOSII expression. <i>Annals of Thoracic Surgery</i> , 2001, 72, 386-390.	1.3	18

#	ARTICLE	IF	CITATIONS
19	Urotensin II Receptor Knockout Mice on an ApoE Knockout Background Fed a High-Fat Diet Exhibit an Enhanced Hyperlipidemic and Atherosclerotic Phenotype. <i>Circulation Research</i> , 2009, 105, 686-695.	4.5	13
20	Lipotoxic Palmitate Impairs the Rate of $\hat{1}^2$ -Oxidation and Citric Acid Cycle Flux in Rat Neonatal Cardiomyocytes. <i>Cellular Physiology and Biochemistry</i> , 2016, 40, 969-981.	1.6	12
21	A narrative review on the potential benefits and limitations of deep neuromuscular blockade. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2021, 40, 100915.	1.4	8
22	Urotensin-II Immunoreactivity in Normolipidemic and Hyperlipidemic New Zealand White Rabbits Following Balloon Angioplasty and Stenting. <i>International Journal of Biomedical Science</i> , 2007, 3, 38-45.	0.1	0