Lea M Delbridge

List of Publications by Year
in descending order

21 papers	8,494 citations	567281 15 h-index	713466 21 g-index
21 all docs	21 docs citations	21 times ranked	20919 citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122
3	Angiotensin II Type 2 Receptor Antagonizes Angiotensin II Type 1 Receptorâ€“Mediated Cardiomyocyte Autophagy. Hypertension, 2009, 53, 1032-1040.	2.7	100
4	Angiotensin IIâ€“Mediated Phenotypic Cardiomyocyte Remodeling Leads to Age-Dependent Cardiac Dysfunction and Failure. Hypertension, 2005, 46, 426-432.	2.7	87
5	NKX2-5 regulates human cardiomyogenesis via a HEY2 dependent transcriptional network. Nature Communications, 2018, 9, 1373.	12.8	77
6	Experimental and Human Evidence for Lipocalinâ€2 (Neutrophil Gelatinaseâ€Associated Lipocalin [NGAL]) in the Development of Cardiac Hypertrophy and Heart Failure. Journal of the American Heart Association, 2017, 6, .	3.7	59
7	EARLY ORIGINS OF CARDIAC HYPERTROPHY: DOES CARDIOMYOCYTE ATTRITION PROGRAMME FOR PATHOLOGICAL â€˜CATCHâ€UPâ€™ GROWTH OF THE HEART?. Clinical and Experimental Pharmacology and Physiology, 2008, 35, 1358-1364.	1.9	53
8	CARDIAC HYPERTROPHY, SUBSTRATE UTILIZATION AND METABOLIC REMODELLING: CAUSE OR EFFECT?. Clinical and Experimental Pharmacology and Physiology, 2006, 33, 159-166.	1.9	49
9	Reactive oxygen species and insulinâ€resistant cardiomyopathy. Clinical and Experimental Pharmacology and Physiology, 2010, 37, 222-228.	1.9	44
10	High-density lipoprotein delivered after myocardial infarction increases cardiac glucose uptake and function in mice. Science Translational Medicine, 2017, 9, .	12.4	43
11	Myocardial insulin resistance, metabolic stress and autophagy in diabetes. Clinical and Experimental Pharmacology and Physiology, 2013, 40, 56-61.	1.9	28
12	Myocardial glycogen dynamics: New perspectives on disease mechanisms. Clinical and Experimental Pharmacology and Physiology, 2015, 42, 415-425.	1.9	28
13	Mdivi-1 Protects Human W8B2⁺ Cardiac Stem Cells from Oxidative Stress and Simulated Ischemia-Reperfusion Injury. Stem Cells and Development, 2017, 26, 1771-1780.	2.1	23
14	Cardiac ischaemic stress: Cardiomyocyte Ca2+, sex and sex steroids. Clinical and Experimental Pharmacology and Physiology, 2011, 38, 717-723.	1.9	19
15	Myocardial Energy Stress, Autophagy Induction, and Cardiomyocyte Functional Responses. Antioxidants and Redox Signaling, 2019, 31, 472-486.	5.4	19
16	Cardiomyocyte transcription is controlled by combined mineralocorticoid receptor and circadian clock signalling. Journal of Endocrinology, 2019, 241, 17-29.	2.6	12
17	Ca²⁺/calmodulin dependent kinaseÂ<scp>II</scp>: A critical mediator in determining reperfusion outcomes in the heart?. Clinical and Experimental Pharmacology and Physiology, 2014, 41, 940-946.	1.9	9
18	Altered cardiac structure and function is related to seizure frequency in a rat model of chronic acquired temporal lobe epilepsy. Neurobiology of Disease, 2021, 159, 105505.	4.4	7

#	Article	IF	Citations
19	Ca<scp>MKII</scp>Î´ and cardiomyocyte Ca²⁺ signalling new perspectives on splice variant targeting. Clinical and Experimental Pharmacology and Physiology, 2015, 42, 1327-1332.	1.9	6
20	HFpEFâ€"Time to Explore the Role of Genetic Heterogeneity in Phenotypic Variability. Circulation, 2019, 140, 1607-1609.	1.6	6
21	Cardiac mechanical efficiency is preserved in primary cardiac hypertrophy despite impaired mechanical function. Journal of General Physiology, 2021, 153, .	1.9	2