

# Lea M Delbridge

## List of Publications by Year in descending order

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Version: 2024-02-01

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	Cardiac mechanical efficiency is preserved in primary cardiac hypertrophy despite impaired mechanical function. <i>Journal of General Physiology</i> , 2021, 153, .	1.9	2
2	Altered cardiac structure and function is related to seizure frequency in a rat model of chronic acquired temporal lobe epilepsy. <i>Neurobiology of Disease</i> , 2021, 159, 105505.	4.4	7
3	HFpEFâ€”Time to Explore the Role of Genetic Heterogeneity in Phenotypic Variability. <i>Circulation</i> , 2019, 140, 1607-1609.	1.6	6
4	Myocardial Energy Stress, Autophagy Induction, and Cardiomyocyte Functional Responses. <i>Antioxidants and Redox Signaling</i> , 2019, 31, 472-486.	5.4	19
5	Cardiomyocyte transcription is controlled by combined mineralocorticoid receptor and circadian clock signalling. <i>Journal of Endocrinology</i> , 2019, 241, 17-29.	2.6	12
6	NKX2-5 regulates human cardiomyogenesis via a HEY2 dependent transcriptional network. <i>Nature Communications</i> , 2018, 9, 1373.	12.8	77
7	Experimental and Human Evidence for Lipocalinâ€”2 (Neutrophil Gelatinaseâ€”Associated Lipocalin [NGAL]) in the Development of Cardiac Hypertrophy and Heart Failure. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	59
8	High-density lipoprotein delivered after myocardial infarction increases cardiac glucose uptake and function in mice. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	43
9	Mdivi-1 Protects Human W8B2<sup>+</sup> Cardiac Stem Cells from Oxidative Stress and Simulated Ischemia-Reperfusion Injury. <i>Stem Cells and Development</i> , 2017, 26, 1771-1780.	2.1	23
10	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
11	Ca<sup>2+</sup> signalling and cardiomyocyte Ca<sup>2+</sup> signalling new perspectives on splice variant targeting. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2015, 42, 1327-1332.	1.9	6
12	Myocardial glycogen dynamics: New perspectives on disease mechanisms. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2015, 42, 415-425.	1.9	28
13	Ca<sup>2+</sup>/calmodulin dependent kinaseâ€”II<sup>2</sup>: A critical mediator in determining reperfusion outcomes in the heart?. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2014, 41, 940-946.	1.9	9
14	Myocardial insulin resistance, metabolic stress and autophagy in diabetes. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2013, 40, 56-61.	1.9	28
15	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	9.1	3,122
16	Cardiac ischaemic stress: Cardiomyocyte Ca <sup>2+</sup> , sex and sex steroids. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2011, 38, 717-723.	1.9	19
17	Reactive oxygen species and insulinâ€”resistant cardiomyopathy. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2010, 37, 222-228.	1.9	44
18	Angiotensin II Type 2 Receptor Antagonizes Angiotensin II Type 1 Receptorâ€”Mediated Cardiomyocyte Autophagy. <i>Hypertension</i> , 2009, 53, 1032-1040.	2.7	100

#	ARTICLE	IF	CITATIONS
19	EARLY ORIGINS OF CARDIAC HYPERTROPHY: DOES CARDIOMYOCYTE ATTRITION PROGRAMME FOR PATHOLOGICAL "CATCH-UP"™ GROWTH OF THE HEART?. Clinical and Experimental Pharmacology and Physiology, 2008, 35, 1358-1364.	1.9	53
20	CARDIAC HYPERTROPHY, SUBSTRATE UTILIZATION AND METABOLIC REMODELLING: CAUSE OR EFFECT?. Clinical and Experimental Pharmacology and Physiology, 2006, 33, 159-166.	1.9	49
21	Angiotensin II-mediated Phenotypic Cardiomyocyte Remodeling Leads to Age-Dependent Cardiac Dysfunction and Failure. Hypertension, 2005, 46, 426-432.	2.7	87