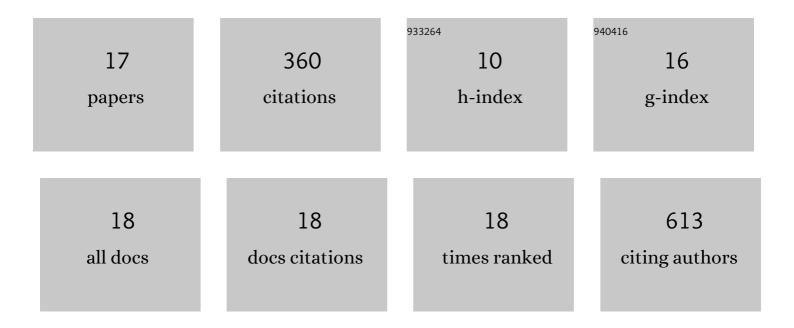
Elizabeth Elizabeth J Cartwright

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5667719/publications.pdf Version: 2024-02-01



Elizabeth Elizabeth J

#	Article	IF	CITATIONS
1	Differential remodelling of mitochondrial subpopulations and mitochondrial dysfunction are a feature of early stage diabetes. Scientific Reports, 2022, 12, 978.	1.6	12
2	Pak2 Regulation of Nrf2 Serves as a Novel Signaling Nexus Linking ER Stress Response and Oxidative Stress in the Heart. Frontiers in Cardiovascular Medicine, 2022, 9, 851419.	1.1	14
3	Paracrine signal emanating from stressed cardiomyocytes aggravates inflammatory microenvironment in diabetic cardiomyopathy. IScience, 2022, 25, 103973.	1.9	3
4	Adenoviral Mediated Delivery of OSKM Factors Induces Partial Reprogramming of Mouse Cardiac Cells In Vivo. Advanced Therapeutics, 2021, 4, 2000141.	1.6	7
5	PMCA4 inhibition does not affect cardiac remodelling following myocardial infarction, but may reduce susceptibility to arrhythmia. Scientific Reports, 2021, 11, 1518.	1.6	0
6	Plasma membrane calcium ATPase 1 regulates human umbilical vein endothelial cell angiogenesis and viability. Journal of Molecular and Cellular Cardiology, 2021, 156, 79-81.	0.9	3
7	Signaling via the Interleukin-10 Receptor Attenuates Cardiac Hypertrophy in Mice During Pressure Overload, but not Isoproterenol Infusion. Frontiers in Pharmacology, 2020, 11, 559220.	1.6	15
8	Targeting mir128-3p alleviates myocardial insulin resistance and prevents ischemia-induced heart failure. ELife, 2020, 9, .	2.8	14
9	Pharmacological inhibition of Hippo pathway, with the novel kinase inhibitor <scp>XMUâ€MPâ€1,</scp> protects the heart against adverse effects during pressure overload. British Journal of Pharmacology, 2019, 176, 3956-3971.	2.7	67
10	Cardiomyocyte damage control in heart failure and the role of the sarcolemma. Journal of Muscle Research and Cell Motility, 2019, 40, 319-333.	0.9	20
11	Pak2 as a Novel Therapeutic Target for Cardioprotective Endoplasmic Reticulum Stress Response. Circulation Research, 2019, 124, 696-711.	2.0	48
12	Acute inhibition of <scp>PMCA</scp> 4, but not global ablation, reduces blood pressure and arterial contractility via a <scp>nNOS</scp> â€dependent mechanism. Journal of Cellular and Molecular Medicine, 2018, 22, 861-872.	1.6	7
13	Metabolic stress-induced cardiomyopathy is caused by mitochondrial dysfunction due to attenuated Erk5 signaling. Nature Communications, 2017, 8, 494.	5.8	59
14	Plasma membrane Ca ²⁺ â€ATPase 1 is required for maintaining atrial Ca ²⁺ homeostasis and electrophysiological stability in the mouse. Journal of Physiology, 2017, 595, 7383-7398.	1.3	7
15	Targeted deletion of ERK2 in cardiomyocytes attenuates hypertrophic response but provokes pathological stress induced cardiac dysfunction. Journal of Molecular and Cellular Cardiology, 2014, 72, 104-116.	0.9	34
16	Calcium signaling dysfunction in heart disease. BioFactors, 2011, 37, 175-181.	2.6	12
17	Ca2+ signalling in cardiovascular disease: the role of the plasma membrane calcium pumps. Science China Life Sciences, 2011, 54, 691-698.	2.3	38