Ewan D Fowler

List of Publications by Year
in descending order

10 papers	156 citations	1307594 7 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	236 citing authors

#	Article	IF	Citations
1	Inducing Ito,f and phase 1 repolarization of the cardiac action potential with a Kv4.3/KChIP2.1 bicistronic transgene. Journal of Molecular and Cellular Cardiology, 2022, 164, 29-41.	1.9	5
2	Arrhythmogenic late Ca ²⁺ sparks in failing heart cells and their control by action potential configuration. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 2687-2692.	7.1	26
3	Energy Metabolism in the Failing Right Ventricle: Limitations of Oxygen Delivery and the Creatine Kinase System. International Journal of Molecular Sciences, 2019, 20, 1805.	4.1	13
4	Late Ca ²⁺ Sparks and Ripples During the Systolic Ca ²⁺ Transient in Heart Muscle Cells. Circulation Research, 2018, 122, 473-478.	4.5	14
5	Diastolic dysfunction in pulmonary artery hypertension: Creatine kinase and the potential therapeutic benefit of betaâ€blockers. Clinical and Experimental Pharmacology and Physiology, 2018, 45, 384-389.	1.9	9
6	Beta1-adrenoceptor antagonist, metoprolol attenuates cardiac myocyte Ca2+ handling dysfunction in rats with pulmonary artery hypertension. Journal of Molecular and Cellular Cardiology, 2018, 120, 74-83.	1.9	25
7	Metoprolol Reverses Î²-Adrenergic Remodeling in the Failing Right Ventricle of Pulmonary Artery Hypertensive (PAH) Rats. Biophysical Journal, 2016, 110, 89a-90a.	0.5	0
8	The Î²1-Adrenergic Receptor Blocker, Metoprolol, Improves Survival and Electrical Remodeling in Rats with Pulmonary Artery Hypertension. Biophysical Journal, 2016, 110, 478a.	0.5	0
9	Voluntary exercise delays heart failure onset in rats with pulmonary artery hypertension. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H421-H424.	3.2	24
10	Decreased creatine kinase is linked to diastolic dysfunction in rats with right heart failure induced by pulmonary artery hypertension. Journal of Molecular and Cellular Cardiology, 2015, 86, 1-8.	1.9	40