

Ewan D Fowler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/277571/publications.pdf>

Version: 2024-02-01

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