

Jessica D Clarke

List of Publications by Citations

Source: <https://exaly.com/author-pdf/724525/jessica-d-clarke-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9
papers

444
citations

8
h-index

10
g-index

10
ext. papers

531
ext. citations

4.8
avg, IF

2.75
L-index

| # | Paper | IF | Citations |
|---|---|-----|-----------|
| 9 | Characterization of an extensive transverse tubular network in sheep atrial myocytes and its depletion in heart failure. <i>Circulation: Heart Failure</i> , 2009 , 2, 482-9 | 7.6 | 120 |
| 8 | Transverse tubules are a common feature in large mammalian atrial myocytes including human. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011 , 301, H1996-2005 | 5.2 | 103 |
| 7 | Age-related divergent remodeling of the cardiac extracellular matrix in heart failure: collagen accumulation in the young and loss in the aged. <i>Journal of Molecular and Cellular Cardiology</i> , 2012 , 53, 82-90 | 5.8 | 71 |
| 6 | Impaired β adrenergic responsiveness accentuates dysfunctional excitation-contraction coupling in an ovine model of tachypacing-induced heart failure. <i>Journal of Physiology</i> , 2011 , 589, 1367-82 | 3.9 | 41 |
| 5 | Calcium signalling microdomains and the t-tubular system in atrial myocytes: potential roles in cardiac disease and arrhythmias. <i>Cardiovascular Research</i> , 2013 , 98, 192-203 | 9.9 | 38 |
| 4 | Perturbed atrial calcium handling in an ovine model of heart failure: potential roles for reductions in the L-type calcium current. <i>Journal of Molecular and Cellular Cardiology</i> , 2015 , 79, 169-79 | 5.8 | 31 |
| 3 | A functional role for transverse (t-) tubules in the atria. <i>Journal of Molecular and Cellular Cardiology</i> , 2013 , 58, 84-91 | 5.8 | 31 |
| 2 | Increased Ca buffering underpins remodelling of Ca handling in old sheep atrial myocytes. <i>Journal of Physiology</i> , 2017 , 595, 6263-6279 | 3.9 | 9 |
| 1 | Both collagen and elastin matrices are remodeled in the failing ovine atria β role for elastin-degrading enzymes in atrial structural remodeling. <i>FASEB Journal</i> , 2013 , 27, 1129.7 | 0.9 | |