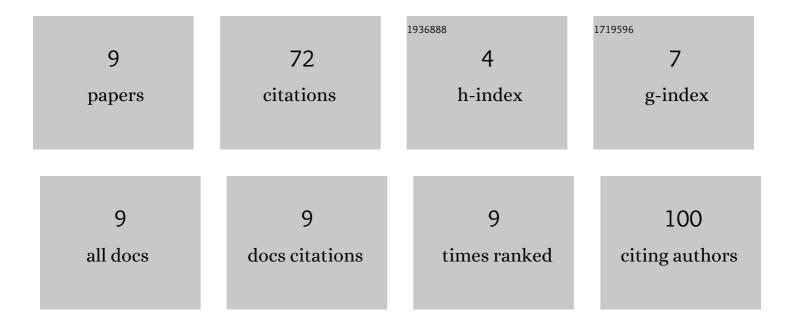
Jesse L Ashton

List of Publications by Year in descending order

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IFSSEI ASHTON

| # | Article | IF | CITATION |
|---|--|-----|----------|
| 1 | Synaptic Plasticity in Cardiac Innervation and Its Potential Role in Atrial Fibrillation. Frontiers in Physiology, 2018, 9, 240. | 1.3 | 25 |
| 2 | Evidence of structural and functional plasticity occurring within the intracardiac nervous system of spontaneously hypertensive rats. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 318, H1387-H1400. | 1.5 | 14 |
| 3 | Protection of axonal integrity with 48 or 72 h of cerebral hypothermia in near-term fetal sheep. Pediatric Research, 2020, 88, 48-56. | 1.1 | 10 |
| 4 | Shift of leading pacemaker site during reflex vagal stimulation and altered electrical sourceâ€ŧoâ€sink balance. Journal of Physiology, 2019, 597, 3297-3313. | 1.3 | 9 |
| 5 | It's clearly the heart! Optical transparency, cardiac tissue imaging, and computer modelling. Progress in Biophysics and Molecular Biology, 2021, 168, 18-18. | 1.4 | 6 |
| 6 | Neuroscience in the heart: Recent advances in neurocardiac communication and its role in cardiac arrhythmias. International Journal of Biochemistry and Cell Biology, 2020, 122, 105737. | 1.2 | 5 |
| 7 | Combining tissue engineering and optical imaging approaches to explore interactions along the neuro-cardiac axis. Royal Society Open Science, 2020, 7, 200265. | 1.1 | 2 |
| 8 | A working heart-brainstem preparation of the rat for the study of reflex mediated autonomic influences on atrial arrhythmia development. , 2013, 2013, 3785-8. | | 1 |
| 9 | Shock induced electrical activation in structurally detailed models of pig left-ventricular tissue. , 2009, 2009, 3948-51. | | 0 |