

Irving H Zucker

List of Publications by Year in descending order

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Version: 2024-02-01

121
papers

2,410
citations

218677

26
h-index

214800

47
g-index

123
all docs

123
docs citations

123
times ranked

2586
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Cardiac Sympathetic Afferent Denervation Attenuates Cardiac Remodeling and Improves Cardiovascular Dysfunction in Rats With Heart Failure. <i>Hypertension</i> , 2014, 64, 745-755. | 2.7 | 158 |
| 2 | Novel Mechanisms of Sympathetic Regulation in Chronic Heart Failure. <i>Hypertension</i> , 2006, 48, 1005-1011. | 2.7 | 156 |
| 3 | Chronic Baroreceptor Activation Enhances Survival in Dogs With Pacing-Induced Heart Failure. <i>Hypertension</i> , 2007, 50, 904-910. | 2.7 | 132 |
| 4 | Exercise Training Normalizes Sympathetic Outflow by Central Antioxidant Mechanisms in Rabbits With Pacing-Induced Chronic Heart Failure. <i>Circulation</i> , 2007, 115, 3095-3102. | 1.6 | 130 |
| 5 | The origin of sympathetic outflow in heart failure: the roles of angiotensin II and nitric oxide. <i>Progress in Biophysics and Molecular Biology</i> , 2004, 84, 217-232. | 2.9 | 128 |
| 6 | Myocardial infarction-induced microRNA-enriched exosomes contribute to cardiac Nrf2 dysregulation in chronic heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 314, H928-H939. | 3.2 | 111 |
| 7 | Imbalance of Angiotensin Type 1 Receptor and Angiotensin II Type 2 Receptor in the Rostral Ventrolateral Medulla. <i>Hypertension</i> , 2008, 52, 708-714. | 2.7 | 106 |
| 8 | The central renin-angiotensin system and sympathetic nerve activity in chronic heart failure. <i>Clinical Science</i> , 2014, 126, 695-706. | 4.3 | 105 |
| 9 | Neurohumoral Stimulation. <i>Heart Failure Clinics</i> , 2012, 8, 87-99. | 2.1 | 95 |
| 10 | Regulation of Sympathetic Nerve Activity in Heart Failure. <i>Circulation Research</i> , 1999, 84, 417-423. | 4.5 | 80 |
| 11 | The Regulation of Sympathetic Outflow in Heart Failure. <i>Annals of the New York Academy of Sciences</i> , 2001, 940, 431-443. | 3.8 | 76 |
| 12 | Guidelines for animal exercise and training protocols for cardiovascular studies. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 318, H1100-H1138. | 3.2 | 66 |
| 13 | Angiotensin II Enhances Baroreflex Control of Sympathetic Outflow in Heart Failure. <i>Hypertension</i> , 1997, 29, 564-569. | 2.7 | 60 |
| 14 | Exercise Training and Sympathetic Regulation in Experimental Heart Failure. <i>Exercise and Sport Sciences Reviews</i> , 2004, 32, 107-111. | 3.0 | 57 |
| 15 | Central gain of the cardiac sympathetic afferent reflex in dogs with heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1997, 273, H2664-H2671. | 3.2 | 53 |
| 16 | Selective <i>Nrf2</i> Gene Deletion in the Rostral Ventrolateral Medulla Evokes Hypertension and Sympathoexcitation in Mice. <i>Hypertension</i> , 2017, 69, 1198-1206. | 2.7 | 52 |
| 17 | Cardiac sympathetic afferent reflex control of cardiac function in normal and chronic heart failure states. <i>Journal of Physiology</i> , 2017, 595, 2519-2534. | 2.9 | 50 |
| 18 | Activation of Central Angiotensin Type 2 Receptors by Compound 21 Improves Arterial Baroreflex Sensitivity in Rats With Heart Failure. <i>American Journal of Hypertension</i> , 2014, 27, 1248-1256. | 2.0 | 45 |

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|----|---|-----|-----------|
| 19 | Extracellular vesicular MicroRNA-27a* contributes to cardiac hypertrophy in chronic heart failure. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 143, 120-131. | 1.9 | 44 |
| 20 | Integrative Physiological Aspects of Brain RAS in Hypertension. <i>Current Hypertension Reports</i> , 2018, 20, 10. | 3.5 | 41 |
| 21 | Therapeutic Effects of Nrf2 Activation by Bardoxolone Methyl in Chronic Heart Failure. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019, 371, 642-651. | 2.5 | 41 |
| 22 | Modulation of angiotensin II signaling following exercise training in heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 308, H781-H791. | 3.2 | 38 |
| 23 | Central mechanisms for exercise training-induced reduction in sympatho-excitation in chronic heart failure. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2015, 188, 44-50. | 2.8 | 35 |
| 24 | Curcumin improves exercise performance of mice with coronary artery ligation-induced HFrEF: Nrf2 and antioxidant mechanisms in skeletal muscle. <i>Journal of Applied Physiology</i> , 2019, 126, 477-486. | 2.5 | 35 |
| 25 | Functional, proteomic and bioinformatic analyses of Nrf2 and Keap1 null skeletal muscle. <i>Journal of Physiology</i> , 2020, 598, 5427-5451. | 2.9 | 34 |
| 26 | Angiotensin II-nitric oxide interactions in the control of sympathetic outflow in heart failure. , 2000, 5, 27-43. | | 31 |
| 27 | Regulation of Nrf2 signaling pathway in heart failure: Role of extracellular vesicles and non-coding RNAs. <i>Free Radical Biology and Medicine</i> , 2021, 167, 218-231. | 2.9 | 30 |
| 28 | Upregulating Nrf2 in the RVLM ameliorates sympatho-excitation in mice with chronic heart failure. <i>Free Radical Biology and Medicine</i> , 2019, 141, 84-92. | 2.9 | 29 |
| 29 | Novel mechanisms of sympatho-excitation in chronic heart failure. <i>Heart Failure Monitor</i> , 2002, 3, 2-7. | 0.7 | 26 |
| 30 | Revised guidelines to enhance the rigor and reproducibility of research published in American Physiological Society journals. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R1251-R1253. | 1.8 | 21 |
| 31 | Central Angiotensin-II Increases Blood Pressure and Sympathetic Outflow via Rho Kinase Activation in Conscious Rabbits. <i>Hypertension</i> , 2016, 68, 1271-1280. | 2.7 | 20 |
| 32 | Influence of brain-derived neurotrophic factor tyrosine receptor kinase B signalling in the nucleus tractus solitarius on baroreflex sensitivity in rats with chronic heart failure. <i>Journal of Physiology</i> , 2016, 594, 5711-5725. | 2.9 | 19 |
| 33 | Exercise training attenuates chemoreflex-mediated reductions of renal blood flow in heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 309, H259-H266. | 3.2 | 18 |
| 34 | Exercise training upregulates Nrf2 protein in the rostral ventrolateral medulla of mice with heart failure. <i>Journal of Applied Physiology</i> , 2019, 127, 1349-1359. | 2.5 | 17 |
| 35 | Research Opportunities in Autonomic Neural Mechanisms of Cardiopulmonary Regulation. <i>JACC Basic To Translational Science</i> , 2022, 7, 265-293. | 4.1 | 17 |
| 36 | Skeletal Muscle Nrf2 Contributes to Exercise-Evoked Systemic Antioxidant Defense Via Extracellular Vesicular Communication. <i>Exercise and Sport Sciences Reviews</i> , 2021, 49, 213-222. | 3.0 | 16 |

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|----|--|------|-----------|
| 37 | Sympatho-excitatory response to pulmonary chemosensitive spinal afferent activation in anesthetized, vagotomized rats. <i>Physiological Reports</i> , 2018, 6, e13742. | 1.7 | 15 |
| 38 | Exercise training and renal denervation attenuate the expression of angiotensin II Type 1 and 2 receptors in rabbits with chronic heart failure. <i>FASEB Journal</i> , 2008, 22, 159-159. | 0.5 | 15 |
| 39 | BDNF contributes to angiotensin II-mediated reductions in peak voltage-gated K ⁺ current in cultured CATH.a cells. <i>Physiological Reports</i> , 2015, 3, e12598. | 1.7 | 14 |
| 40 | Benefits of exercise training on cardiovascular dysfunction: molecular and integrative. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 315, H1027-H1031. | 3.2 | 14 |
| 41 | TRPV1 (Transient Receptor Potential Vanilloid 1) Cardiac Spinal Afferents Contribute to Hypertension in Spontaneous Hypertensive Rat. <i>Hypertension</i> , 2019, 74, 910-920. | 2.7 | 13 |
| 42 | Identification of Cardiac Expression Pattern of Transient Receptor Potential Vanilloid Type 1 (TRPV1) Receptor using a Transgenic Reporter Mouse Model. <i>Neuroscience Letters</i> , 2020, 737, 135320. | 2.1 | 13 |
| 43 | Central TrkB blockade attenuates ICV angiotensin II-hypertension and sympathetic nerve activity in male Sprague-Dawley rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017, 205, 77-86. | 2.8 | 11 |
| 44 | Horizontal gene transfer from macrophages to ischemic muscles upon delivery of naked DNA with Pluronic block copolymers. <i>Biomaterials</i> , 2016, 75, 58-70. | 11.4 | 10 |
| 45 | Eppur Si Muove: The dynamic nature of physiological control of renal blood flow by the renal sympathetic nerves. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017, 204, 17-24. | 2.8 | 10 |
| 46 | Overexpression of Central ACE2 (Angiotensin-Converting Enzyme 2) Attenuates the Pressor Response to Chronic Central Infusion of Ang II (Angiotensin II). <i>Hypertension</i> , 2020, 76, 1514-1525. | 2.7 | 10 |
| 47 | Timeline of Multi-Organ Plasma Extravasation After Bleomycin-Induced Acute Lung Injury. <i>Frontiers in Physiology</i> , 2022, 13, 777072. | 2.8 | 10 |
| 48 | NEURAL CONTROL OF THE CIRCULATION IN HEART FAILURE AND CORONARY ISCHAEMIA: INTRODUCTION. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1996, 23, 685-687. | 1.9 | 9 |
| 49 | A day of immersive physiology experiments increases knowledge and excitement towards physiology and scientific careers in Native American students. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2017, 41, 137-144. | 1.6 | 9 |
| 50 | Safety and efficacy of renal denervation in patients with heart failure with reduced ejection fraction (HFrEF): A systematic review and meta-analysis. <i>Heliyon</i> , 2022, 8, e08847. | 3.2 | 8 |
| 51 | Glutamatergic receptor dysfunction in spinal cord contributes to the exaggerated exercise pressor reflex in heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 308, H447-H455. | 3.2 | 7 |
| 52 | An American Physiological Society cross-journal Call for Papers on "Deconstructing Organs: Single-Cell Analyses, Decellularized Organs, Organoids, and Organ-on-a-Chip Models". <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 319, L266-L272. | 2.9 | 7 |
| 53 | Macrophage activation in stellate ganglia contributes to lung injury-induced arrhythmogenesis in male rats. <i>Acta Physiologica</i> , 2021, 232, e13657. | 3.8 | 7 |
| 54 | Disruption of cardiovascular circadian rhythms in mice post myocardial infarction: relationship with central angiotensin II receptor expression. <i>Physiological Reports</i> , 2014, 2, e12210. | 1.7 | 6 |

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|----|---|-----|-----------|
| 55 | Exercise training normalizes renal blood flow responses to acute hypoxia in experimental heart failure: role of the β_1 -adrenergic receptor. <i>Journal of Applied Physiology</i> , 2016, 120, 334-343. | 2.5 | 6 |
| 56 | Sympathoexcitation in response to cardiac and pulmonary afferent stimulation of TRPA1 channels is attenuated in rats with chronic heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 316, H862-H872. | 3.2 | 6 |
| 57 | Quantification of Renal Sympathetic Vasomotion as a Novel End Point for Renal Denervation. <i>Hypertension</i> , 2020, 76, 1247-1255. | 2.7 | 5 |
| 58 | The American Journal of Physiology-Heart and Circulatory Physiology: a long history, a bright future. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 306, H1103-H1104. | 3.2 | 4 |
| 59 | Renal nerves dynamically regulate renal blood flow in conscious, healthy rabbits. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R156-R166. | 1.8 | 4 |
| 60 | Why publish in the <i>American Journal of Physiology-Heart and Circulatory Physiology</i> ?. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 313, H221-H223. | 3.2 | 4 |
| 61 | Is Teamwork Still Possible during a Global Pandemic?. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H1-H2. | 3.2 | 4 |
| 62 | CORP: Assessing author compliance with data presentation guidelines for manuscript figures. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 318, H1051-H1058. | 3.2 | 2 |
| 63 | Call for papers on racial differences in cardiovascular and cerebrovascular physiology. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H249-H250. | 3.2 | 2 |
| 64 | Sympathoexcitation in chronic heart failure: Ang II induced inhibition of voltage-gated K ⁺ channel, an in vivo and in vitro study. <i>FASEB Journal</i> , 2006, 20, . | 0.5 | 2 |
| 65 | Sympathomodulation in heart failure: A role for stellate ganglia Nrf2. <i>FASEB Journal</i> , 2019, 33, 564.5. | 0.5 | 2 |
| 66 | GLP-1 (Glucagon-Like Peptide-1) Plays a Role in Carotid Chemoreceptor-Mediated Sympathoexcitation and Hypertension. <i>Circulation Research</i> , 2022, 130, 708-710. | 4.5 | 2 |
| 67 | Demystifying the publishing process: a primer for early career investigators. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 309, H529-H531. | 3.2 | 1 |
| 68 | Therapeutic microRNA-based strategies in cardiovascular disease discriminate sex and age difference. <i>Journal of Physiology</i> , 2016, 594, 5731-5732. | 2.9 | 1 |
| 69 | Angiotensin II induces upregulation of AT1 receptors via the sequential activation of transcription factors NF κ B, Elk1 and AP1 in Cath.a cells. <i>FASEB Journal</i> , 2009, 23, 609.15. | 0.5 | 1 |
| 70 | Exercise training normalizes ACE and ACE2 in the brain of rabbits with pacing induced chronic heart failure. <i>FASEB Journal</i> , 2009, 23, 958.1. | 0.5 | 1 |
| 71 | Computerized Cardiovascular Dog Lab. <i>MedEdPORTAL: the Journal of Teaching and Learning Resources</i> , 0, . | 1.2 | 1 |
| 72 | Bardoxolone activates cardiac Nrf2, increases antioxidant expression and lowers arterial pressure in rats with heart failure. <i>FASEB Journal</i> , 2018, 32, 903.11. | 0.5 | 1 |

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|----|---|-----|-----------|
| 73 | Proteomic and Functional Analyses of Keap1&Nrf2 Pathway in Skeletal Muscle. FASEB Journal, 2019, 33, 868.30. | 0.5 | 1 |
| 74 | Data on macrophage mediated muscle transfection upon delivery of naked plasmid DNA with block copolymers. Data in Brief, 2016, 7, 1269-1282. | 1.0 | 0 |
| 75 | Guidelines in cardiovascular research, a first for the <i>American Journal of Physiology-Heart and Circulatory Physiology</i>. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 312, H1030-H1030. | 3.2 | 0 |
| 76 | Renal Sympathetic Denervation Does Not Consistently Affect Renal Input Impedance. FASEB Journal, 2021, 35, . | 0.5 | 0 |
| 77 | The Nasopharyngeal Reflex is Impaired with the Progression of Chronic Heart Failure in Conscious Rabbits. FASEB Journal, 2006, 20, A1203. | 0.5 | 0 |
| 78 | Effect of exercise training on skeletal muscle pressor reflexes in chronic heart failure rats. FASEB Journal, 2006, 20, A1196. | 0.5 | 0 |
| 79 | Heart Rate Variability and Central Angiotensin II Receptors in Heart Failure: Role of Exercise Training. FASEB Journal, 2006, 20, A393. | 0.5 | 0 |
| 80 | Simvastatin Upregulates the Expression of nNOS and eNOS in Neuronal Cells. FASEB Journal, 2007, 21, A1267. | 0.5 | 0 |
| 81 | Central treatment of simvastatin normalizes sympathetic outflow in CHF rabbits by a nNOS mechanism. FASEB Journal, 2007, 21, A1267. | 0.5 | 0 |
| 82 | Angiotensin II induces AT1 receptor upregulation by oxidative stress and activation of AP1 and NFΛB in two neuronal cell lines. FASEB Journal, 2007, 21, A889. | 0.5 | 0 |
| 83 | Skeletal muscle superoxide is involved in the enhanced exercise pressor reflex in heart failure rats. FASEB Journal, 2007, 21, A570. | 0.5 | 0 |
| 84 | Role of ErbB tyrosine kinase receptors in aging–related cardiac dysfunction. FASEB Journal, 2008, 22, 1155.2. | 0.5 | 0 |
| 85 | Exercise training improves the exercise pressor reflex dysfunction via ameliorating the skeletal muscle oxidative stress in chronic heart failure. FASEB Journal, 2008, 22, 952.8. | 0.5 | 0 |
| 86 | Exercise training normalizes ACE and ACE2 in the brain of rabbits with pacing induced chronic heart failure. FASEB Journal, 2008, 22, 952.7. | 0.5 | 0 |
| 87 | Increased neuronal discharge in the RVLM of rats with chronic heart failure is mediated by AT1R. FASEB Journal, 2008, 22, 1169.3. | 0.5 | 0 |
| 88 | Tempol normalizes renal vascular resistance in rabbits with pacing induced heart failure. FASEB Journal, 2009, 23, . | 0.5 | 0 |
| 89 | Selective over expression of central ACE2 prevents baroreflex dysfunction in the chronic heart failure. FASEB Journal, 2009, 23, 610.2. | 0.5 | 0 |
| 90 | Skeletal Muscle Overexpression of SOD Normalizes the Exaggerated Exercise Pressor Reflex in Rats with Heart Failure. FASEB Journal, 2009, 23, 787.13. | 0.5 | 0 |

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|-----|---|-----|-----------|
| 91 | Central angiotensin type 2 receptor stimulation reduces blood pressure and norepinephrine excretion in conscious normal rats. <i>FASEB Journal</i> , 2010, 24, 808.6. | 0.5 | 0 |
| 92 | p22phox inhibition in Skeletal Muscle Normalizes the Exaggerated Exercise Pressor Reflex in Chronic Heart Failure. <i>FASEB Journal</i> , 2010, 24, 619.1. | 0.5 | 0 |
| 93 | Central angiotensin-converting enzyme 2 overexpression decreases blood pressure and enhances baroreflex function in mice with chronic heart failure. <i>FASEB Journal</i> , 2010, 24, 809.20. | 0.5 | 0 |
| 94 | Intrarenal superoxide dismutase normalizes renal vascular resistance in rabbits with pacing induced heart failure. <i>FASEB Journal</i> , 2010, 24, lb710. | 0.5 | 0 |
| 95 | Alteration in Skeletal Muscle Afferents in Rats with Chronic Heart Failure. <i>FASEB Journal</i> , 2011, 25, 1054.10. | 0.5 | 0 |
| 96 | Mas receptor in the RVLM mediates sympatho-inhibitory effect in mice with ACE2 overexpression during heart failure. <i>FASEB Journal</i> , 2012, 26, lb797. | 0.5 | 0 |
| 97 | Spinal Cord GABA Receptors Inhibit the Exercise Pressor Reflex in Decerebrate Rats. <i>FASEB Journal</i> , 2012, 26, 1087.6. | 0.5 | 0 |
| 98 | Simvastatin Treatment Attenuates Increased Respiratory Variability and Apnea/Hypopnea Index in Rats with Congestive Heart Failure. <i>FASEB Journal</i> , 2012, 26, lb829. | 0.5 | 0 |
| 99 | Blunted Arterial Baroreflex Sensitivity: A Contributor to Hypertension in Angiotensin Type 2 Receptor Knockout Mice. <i>FASEB Journal</i> , 2012, 26, 893.7. | 0.5 | 0 |
| 100 | Rho Kinase Inhibition Lowers Sympathetic Nerve Activity in Conscious Rabbits with Chronic Heart Failure. <i>FASEB Journal</i> , 2012, 26, 703.7. | 0.5 | 0 |
| 101 | Differential adrenergic signaling in the regulation of renal blood flow in rats with heart failure. <i>FASEB Journal</i> , 2012, 26, 1101.7. | 0.5 | 0 |
| 102 | Imbalance of Angiotensin Receptor Expression and Function in the Spinal Cord: Potential Mechanism of Sympathetic Overactivity in CHF Rats. <i>FASEB Journal</i> , 2012, 26, 893.10. | 0.5 | 0 |
| 103 | Nonclassical G Protein Coupled Receptor Kinase 5 Regulation of Angiotensin II type 1 Receptor in CATH.a Neurons. <i>FASEB Journal</i> , 2012, 26, 703.9. | 0.5 | 0 |
| 104 | Interaction between angiotensin II (AngII) and brain-derived neurotrophic factor (BDNF) in modulating K ⁺ currents. <i>FASEB Journal</i> , 2013, 27, lb834. | 0.5 | 0 |
| 105 | The Exaggerated Exercise Pressor Reflex in Heart Failure: MAPK Activation in Peripheral Dorsal Root Ganglia. <i>FASEB Journal</i> , 2013, 27, 1118.9. | 0.5 | 0 |
| 106 | Unilateral renal denervation (DNx) improves autonomic balance in conscious rabbits with chronic heart failure (CHF). <i>FASEB Journal</i> , 2013, 27, 927.16. | 0.5 | 0 |
| 107 | Central Rho kinase inhibition improves baroreflex gain and cardiac autonomic balance in conscious rabbits with CHF. <i>FASEB Journal</i> , 2013, 27, lb843. | 0.5 | 0 |
| 108 | Crosstalk between central ACE/ACE2 and RhoA/ROCKII Pathways in Chronic Heart Failure.. <i>FASEB Journal</i> , 2013, 27, lb839. | 0.5 | 0 |

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|-----|---|-----|-----------|
| 109 | Renal Denervation Increases Renal Blood Flow Variability in Conscious Rabbits. FASEB Journal, 2015, 29, 658.6. | 0.5 | 0 |
| 110 | Potassium Channel Dysfunction in Dorsal Root Ganglia Contributes to the Exaggerated Exercise Pressor Reflex in Heart Failure. FASEB Journal, 2015, 29, 827.1. | 0.5 | 0 |
| 111 | Overexpression of Nrf2 Targeting Glutamatergic Neurons in the RVLM Ameliorates Sympathetic Regulation in Mice With Chronic Heart Failure. FASEB Journal, 2018, 32, 593.3. | 0.5 | 0 |
| 112 | Exosomal MicroRNA-27a Passenger Strand Was Upregulated in Chronic Heart Failure. FASEB Journal, 2018, 32, 903.7. | 0.5 | 0 |
| 113 | Superoxide-Dependent Redox Signaling in the Supraoptic Nucleus Is Associated with the Neuroendocrine Response to Water and Electrolyte Imbalance. FASEB Journal, 2018, 32, 763.1. | 0.5 | 0 |
| 114 | TRPA1-Induced Pulmonary Spinal Sympathetic Afferent Activation is Attenuated in Rats with Chronic Heart Failure. FASEB Journal, 2018, 32, 593.1. | 0.5 | 0 |
| 115 | Thoracic TRPV1 Receptor Spinal Afferent Ablation Prevents the Development and Progression of Hypertension in SHR but Not in Ang II-infused Rats. FASEB Journal, 2018, 32, 885.4. | 0.5 | 0 |
| 116 | Muscle Sensory Dysfunction in a Rat Model of Peripheral Arterial Disease: the Role of Macrophage Activation in Chronic Limb Pain. FASEB Journal, 2019, 33, 540.5. | 0.5 | 0 |
| 117 | It's been a great ride and AJP-Heart and Circulatory Physiology is in great hands. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 319, H1274-H1275. | 3.2 | 0 |
| 118 | Special issue "Extracellular Vesicles and Exosomes". Free Radical Biology and Medicine, 2022, 184, 12-13. | 2.9 | 0 |
| 119 | Time-Dependent Characterization of Respiratory Parameters post Bleomycin-Induced Lung Injury. FASEB Journal, 2022, 36, . | 0.5 | 0 |
| 120 | Timeline of Multi-Organ Plasma Extravasation After Bleomycin-Induced Acute Lung Injury. FASEB Journal, 2022, 36, . | 0.5 | 0 |
| 121 | Overexpression of Skeletal Muscle Nrf2 Protects Against Aging-Associated Dysfunction in Skeletal Muscle and Heart. FASEB Journal, 2022, 36, . | 0.5 | 0 |