

John W Calvert

List of Publications by Year in descending order

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113
papers

10,615
citations

38742

50
h-index

30922

102
g-index

129
all docs

129
docs citations

129
times ranked

11394
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Hydrogen sulfide attenuates myocardial ischemia-reperfusion injury by preservation of mitochondrial function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 15560-15565. | 7.1 | 996 |
| 2 | Hydrogen Sulfide Mediates Cardioprotection Through Nrf2 Signaling. <i>Circulation Research</i> , 2009, 105, 365-374. | 4.5 | 652 |
| 3 | Mechanisms of Early Brain Injury after Subarachnoid Hemorrhage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2006, 26, 1341-1353. | 4.3 | 536 |
| 4 | Nitrite augments tolerance to ischemia/reperfusion injury via the modulation of mitochondrial electron transfer. <i>Journal of Experimental Medicine</i> , 2007, 204, 2089-2102. | 8.5 | 492 |
| 5 | Acute Metformin Therapy Confers Cardioprotection Against Myocardial Infarction Via AMPK-eNOS-Mediated Signaling. <i>Diabetes</i> , 2008, 57, 696-705. | 0.6 | 373 |
| 6 | Activation of AMP-Activated Protein Kinase by Metformin Improves Left Ventricular Function and Survival in Heart Failure. <i>Circulation Research</i> , 2009, 104, 403-411. | 4.5 | 357 |
| 7 | Dietary nitrite supplementation protects against myocardial ischemia-reperfusion injury. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 19144-19149. | 7.1 | 306 |
| 8 | H ₂ S Protects Against Pressure Overload-Induced Heart Failure via Upregulation of Endothelial Nitric Oxide Synthase. <i>Circulation</i> , 2013, 127, 1116-1127. | 1.6 | 302 |
| 9 | Hydrogen sulfide cytoprotective signaling is endothelial nitric oxide synthase-nitric oxide dependent. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 3182-3187. | 7.1 | 301 |
| 10 | Genetic and Pharmacologic Hydrogen Sulfide Therapy Attenuates Ischemia-Induced Heart Failure in Mice. <i>Circulation</i> , 2010, 122, 11-19. | 1.6 | 285 |
| 11 | Hydrogen sulfide attenuates hepatic ischemia-reperfusion injury: role of antioxidant and antiapoptotic signaling. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 295, H801-H806. | 3.2 | 272 |
| 12 | Novel Insights Into Hydrogen Sulfide-Mediated Cytoprotection. <i>Antioxidants and Redox Signaling</i> , 2010, 12, 1203-1217. | 5.4 | 272 |
| 13 | Neurovascular Protection Reduces Early Brain Injury After Subarachnoid Hemorrhage. <i>Stroke</i> , 2004, 35, 2412-2417. | 2.0 | 264 |
| 14 | Bax regulates primary necrosis through mitochondrial dynamics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 6566-6571. | 7.1 | 250 |
| 15 | A Proliferative Burst during Preadolescence Establishes the Final Cardiomyocyte Number. <i>Cell</i> , 2014, 157, 795-807. | 28.9 | 233 |
| 16 | Neonatal Hypoxia/Ischemia Is Associated With Decreased Inflammatory Mediators After Erythropoietin Administration. <i>Stroke</i> , 2005, 36, 1672-1678. | 2.0 | 188 |
| 17 | Nitrite supplementation reverses vascular endothelial dysfunction and large elastic artery stiffness with aging. <i>Aging Cell</i> , 2011, 10, 429-437. | 6.7 | 180 |
| 18 | Exercise Protects Against Myocardial Ischemia-Reperfusion Injury via Stimulation of β_3 -Adrenergic Receptors and Increased Nitric Oxide Signaling: Role of Nitrite and Nitrosothiols. <i>Circulation Research</i> , 2011, 108, 1448-1458. | 4.5 | 179 |

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|----|---|-----|-----------|
| 19 | Adipose-Derived Stem Cells Induce Angiogenesis via Microvesicle Transport of miRNA-31. <i>Stem Cells Translational Medicine</i> , 2016, 5, 440-450. | 3.3 | 176 |
| 20 | Inhibition of Apoptosis by Hyperbaric Oxygen in a Rat Focal Cerebral Ischemic Model. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2003, 23, 855-864. | 4.3 | 158 |
| 21 | Hydrogen sulfide preconditions the db/db diabetic mouse heart against ischemia-reperfusion injury by activating Nrf2 signaling in an Erk-dependent manner. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 304, H1215-H1224. | 3.2 | 149 |
| 22 | Hydrogen Sulfide Attenuates Cardiac Dysfunction After Heart Failure Via Induction of Angiogenesis. <i>Circulation: Heart Failure</i> , 2013, 6, 1077-1086. | 3.9 | 146 |
| 23 | Dietary nitrite restores NO homeostasis and is cardioprotective in endothelial nitric oxide synthase-deficient mice. <i>Free Radical Biology and Medicine</i> , 2008, 45, 468-474. | 2.9 | 144 |
| 24 | Hydrogen sulfide and ischemia-reperfusion injury. <i>Pharmacological Research</i> , 2010, 62, 289-297. | 7.1 | 139 |
| 25 | Acute Humanin Therapy Attenuates Myocardial Ischemia and Reperfusion Injury in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1940-1948. | 2.4 | 131 |
| 26 | Nitric oxide promotes distant organ protection: Evidence for an endocrine role of nitric oxide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 11430-11435. | 7.1 | 126 |
| 27 | Beta3-Adrenoreceptor Stimulation Ameliorates Myocardial Ischemia-Reperfusion Injury Via Endothelial Nitric Oxide Synthase and Neuronal Nitric Oxide Synthase Activation. <i>Journal of the American College of Cardiology</i> , 2011, 58, 2683-2691. | 2.8 | 111 |
| 28 | A possible role of RhoA/Rho-kinase in experimental spinal cord injury in rat. <i>Brain Research</i> , 2003, 959, 29-38. | 2.2 | 109 |
| 29 | Pathophysiology of an hypoxic-ischemic insult during the perinatal period. <i>Neurological Research</i> , 2005, 27, 246-260. | 1.3 | 109 |
| 30 | Vasospasm and p53-Induced Apoptosis in an Experimental Model of Subarachnoid Hemorrhage. <i>Stroke</i> , 2006, 37, 1868-1874. | 2.0 | 97 |
| 31 | Hyperbaric oxygenation prevented brain injury induced by hypoxia-ischemia in a neonatal rat model. <i>Brain Research</i> , 2002, 951, 1-8. | 2.2 | 96 |
| 32 | Hydrogen Sulfide Is a Novel Regulator of Bone Formation Implicated in the Bone Loss Induced by Estrogen Deficiency. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 949-963. | 2.8 | 91 |
| 33 | Multiple effects of hyperbaric oxygen on the expression of HIF-1 α and apoptotic genes in a global ischemia-hypotension rat model. <i>Experimental Neurology</i> , 2005, 191, 198-210. | 4.1 | 86 |
| 34 | Hydrogen sulfide attenuates high fat diet-induced cardiac dysfunction via the suppression of endoplasmic reticulum stress. <i>Nitric Oxide - Biology and Chemistry</i> , 2015, 46, 145-156. | 2.7 | 84 |
| 35 | Hyperbaric oxygen and cerebral physiology. <i>Neurological Research</i> , 2007, 29, 132-141. | 1.3 | 83 |
| 36 | DJ-1 protects the heart against ischemia-reperfusion injury by regulating mitochondrial fission. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 97, 56-66. | 1.9 | 79 |

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|----|---|-----|-----------|
| 37 | Effect of hyperbaric oxygen on apoptosis in neonatal hypoxia-ischemia rat model. <i>Journal of Applied Physiology</i> , 2003, 95, 2072-2080. | 2.5 | 75 |
| 38 | Oxygen treatment after experimental hypoxia-ischemia in neonatal rats alters the expression of HIF-1 α and its downstream target genes. <i>Journal of Applied Physiology</i> , 2006, 101, 853-865. | 2.5 | 73 |
| 39 | Genetic overexpression of eNOS attenuates hepatic ischemia-reperfusion injury. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 291, H2980-H2986. | 3.2 | 73 |
| 40 | The Cardioprotective Actions of Hydrogen Sulfide in Acute Myocardial Infarction and Heart Failure. <i>Scientifica</i> , 2014, 2014, 1-8. | 1.7 | 72 |
| 41 | Myocardial protection by nitrite. <i>Cardiovascular Research</i> , 2009, 83, 195-203. | 3.8 | 71 |
| 42 | Inhibition of Integrin α v β 3 Ameliorates Focal Cerebral Ischemic Damage in the Rat Middle Cerebral Artery Occlusion Model. <i>Stroke</i> , 2006, 37, 1902-1909. | 2.0 | 70 |
| 43 | Clinical translation of nitrite therapy for cardiovascular diseases. <i>Nitric Oxide - Biology and Chemistry</i> , 2010, 22, 91-97. | 2.7 | 68 |
| 44 | P53 MAY PLAY AN ORCHESTRATING ROLE IN APOPTOTIC CELL DEATH AFTER EXPERIMENTAL SUBARACHNOID HEMORRHAGE. <i>Neurosurgery</i> , 2007, 60, 531-545. | 1.1 | 64 |
| 45 | Hydrogen sulfide regulates cardiac mitochondrial biogenesis via the activation of AMPK. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 116, 29-40. | 1.9 | 64 |
| 46 | Nitrite Therapy Improves Left Ventricular Function During Heart Failure via Restoration of Nitric Oxide α -Mediated Cytoprotective Signaling. <i>Circulation Research</i> , 2014, 114, 1281-1291. | 4.5 | 63 |
| 47 | Role of c-Jun N-Terminal Kinase in Cerebral Vasospasm After Experimental Subarachnoid Hemorrhage. <i>Stroke</i> , 2005, 36, 1538-1543. | 2.0 | 60 |
| 48 | Acute erythropoietin cardioprotection is mediated by endothelial response. <i>Basic Research in Cardiology</i> , 2011, 106, 343-354. | 5.9 | 59 |
| 49 | Thioredoxin 1 Is Essential for Sodium Sulfide α -Mediated Cardioprotection in the Setting of Heart Failure. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 744-751. | 2.4 | 54 |
| 50 | Leukocyte-Expressed β ₂ -Adrenergic Receptors Are Essential for Survival After Acute Myocardial Injury. <i>Circulation</i> , 2016, 134, 153-167. | 1.6 | 53 |
| 51 | Guidelines for in vivo mouse models of myocardial infarction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 321, H1056-H1073. | 3.2 | 53 |
| 52 | The Apoptosis Inhibitor ARC Undergoes Ubiquitin-Proteasomal-mediated Degradation in Response to Death Stimuli. <i>Journal of Biological Chemistry</i> , 2007, 282, 5522-5528. | 3.4 | 52 |
| 53 | Sodium Sulfide Attenuates Ischemic-Induced Heart Failure by Enhancing Proteasomal Function in an Nrf2-Dependent Manner. <i>Circulation: Heart Failure</i> , 2016, 9, e002368. | 3.9 | 51 |
| 54 | Emergent role of gasotransmitters in ischemia-reperfusion injury. <i>Medical Gas Research</i> , 2011, 1, 3. | 2.3 | 46 |

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|----|---|-----|-----------|
| 55 | Age-related RhoA expression in blood vessels of rats. <i>Mechanisms of Ageing and Development</i> , 2001, 122, 1757-1770. | 4.6 | 45 |
| 56 | Impact of Lymphangiogenesis on Cardiac Remodeling After Ischemia and Reperfusion Injury. <i>Journal of the American Heart Association</i> , 2018, 7, e009565. | 3.7 | 43 |
| 57 | Diallyl Trisulfide Augments Ischemia-Induced Angiogenesis via an Endothelial Nitric Oxide Synthase-Dependent Mechanism. <i>Circulation Journal</i> , 2017, 81, 870-878. | 1.6 | 42 |
| 58 | Cardioprotective effects of nitrite during exercise. <i>Cardiovascular Research</i> , 2011, 89, 499-506. | 3.8 | 41 |
| 59 | Neurovascular and neuronal protection by E64d after focal cerebral ischemia in rats. <i>Journal of Neuroscience Research</i> , 2006, 84, 832-840. | 2.9 | 39 |
| 60 | One-Stage Anterior Approach for Four-Vessel Occlusion in Rat. <i>Stroke</i> , 2005, 36, 2212-2214. | 2.0 | 36 |
| 61 | Hydrogen sulfide provides cardioprotection against myocardial/ischemia reperfusion injury in the diabetic state through the activation of the RISK pathway. <i>Medical Gas Research</i> , 2014, 4, 20. | 2.3 | 36 |
| 62 | IGF-1 degradation by mouse mast cell protease 4 promotes cell death and adverse cardiac remodeling days after a myocardial infarction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 6949-6954. | 7.1 | 36 |
| 63 | Limited Role of Inducible Nitric Oxide Synthase in Bloodâ€œBrain Barrier Function after Experimental Subarachnoid Hemorrhage. <i>Journal of Neurotrauma</i> , 2006, 23, 1874-1882. | 3.4 | 35 |
| 64 | Role of Î²-Adrenergic Receptors and Nitric Oxide Signaling in Exercise-Mediated Cardioprotection. <i>Physiology</i> , 2013, 28, 216-224. | 3.1 | 31 |
| 65 | Mitochondrial H ₂ S Regulates BCAA Catabolism in Heart Failure. <i>Circulation Research</i> , 2022, 131, 222-235. | 4.5 | 31 |
| 66 | Discoveries of Hydrogen Sulfide as a Novel Cardiovascular Therapeutic. <i>Circulation Journal</i> , 2014, 78, 2111-2118. | 1.6 | 30 |
| 67 | Upregulation of small GTPase RhoA in the basilar artery from diabetic (mellitus) rats. <i>Life Sciences</i> , 2002, 71, 1175-1185. | 4.3 | 29 |
| 68 | Inhibition of N-Ethylmaleimideâ€œSensitive Factor Protects Against Myocardial Ischemia/Reperfusion Injury. <i>Circulation Research</i> , 2007, 101, 1247-1254. | 4.5 | 29 |
| 69 | New lumbar method for monitoring cerebrospinal fluid pressure in rats. <i>Journal of Neuroscience Methods</i> , 2004, 135, 121-127. | 2.5 | 26 |
| 70 | Evolutionarily Conserved Role of Calcineurin in Phosphodegron-Dependent Degradation of Phosphodiesterase 4D. <i>Molecular and Cellular Biology</i> , 2010, 30, 4379-4390. | 2.3 | 26 |
| 71 | Role of DJ-1 in Modulating Glycative Stress in Heart Failure. <i>Journal of the American Heart Association</i> , 2020, 9, e014691. | 3.7 | 26 |
| 72 | Transient exposure of rat pups to hyperoxia at normobaric and hyperbaric pressures does not cause retinopathy of prematurity. <i>Experimental Neurology</i> , 2004, 189, 150-161. | 4.1 | 22 |

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|----|--|------|-----------|
| 73 | Oxygen treatment restores energy status following experimental neonatal hypoxia-ischemia. <i>Pediatric Critical Care Medicine</i> , 2007, 8, 165-173. | 0.5 | 22 |
| 74 | Developmental programming resulting from maternal obesity in mice: effects on myocardial ischaemiaâ€“reperfusion injury. <i>Experimental Physiology</i> , 2009, 94, 805-814. | 2.0 | 22 |
| 75 | Development of the First Low Nanomolar Liver Receptor Homolog-1 Agonist through Structure-guided Design. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 11022-11034. | 6.4 | 21 |
| 76 | Cytoprotective effects of<i>N</i>,<i>N</i>,<i>N</i>-trimethylsphingosine during ischemia- reperfusion injury are lost in the setting of obesity and diabetes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H2462-H2471. | 3.2 | 20 |
| 77 | Statin therapy and myocardial no-reflow. <i>British Journal of Pharmacology</i> , 2006, 149, 229-231. | 5.4 | 17 |
| 78 | Redox activation of JNK2 \pm mediates thyroid hormone-stimulated proliferation of neonatal murine cardiomyocytes. <i>Scientific Reports</i> , 2019, 9, 17731. | 3.3 | 17 |
| 79 | Chronic exercise downregulates myocardial myoglobin and attenuates nitrite reductase capacity during ischemiaâ€“reperfusion. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 64, 1-10. | 1.9 | 16 |
| 80 | Ablation of Calcineurin A β Reveals Hyperlipidemia and Signaling Cross-talks with Phosphodiesterases. <i>Journal of Biological Chemistry</i> , 2013, 288, 3477-3488. | 3.4 | 16 |
| 81 | Exercise training provides cardioprotection by activating and coupling endothelial nitric oxide synthase via a β 2-adrenergic receptor-AMP-activated protein kinase signaling pathway. <i>Medical Gas Research</i> , 2017, 7, 1. | 2.3 | 16 |
| 82 | Therapeutic potential of sustained-release sodium nitrite for critical limb ischemia in the setting of metabolic syndrome. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 309, H82-H92. | 3.2 | 15 |
| 83 | Cardiomyocytes Replicate and their Numbers Increase in Young Hearts. <i>Cell</i> , 2015, 163, 783-784. | 28.9 | 14 |
| 84 | Cardiac hypertrophy limits infarct expansion after myocardial infarction in mice. <i>Scientific Reports</i> , 2018, 8, 6114. | 3.3 | 13 |
| 85 | DUSP5 expression in left ventricular cardiomyocytes of young hearts regulates thyroid hormone (T3)-induced proliferative ERK1/2 signaling. <i>Scientific Reports</i> , 2020, 10, 21918. | 3.3 | 13 |
| 86 | Harnessing the Benefits of Endogenous Hydrogen Sulfide to Reduce Cardiovascular Disease. <i>Antioxidants</i> , 2021, 10, 383. | 5.1 | 12 |
| 87 | Adverse Effect of Circadian Rhythm Disorder on Reparative Angiogenesis in Hind Limb Ischemia. <i>Journal of the American Heart Association</i> , 2021, 10, e020896. | 3.7 | 10 |
| 88 | Important Role of Concomitant Lymphangiogenesis for Reparative Angiogenesis in Hindlimb Ischemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 2006-2018. | 2.4 | 9 |
| 89 | PPAR β attenuates hypoxiaâ€“induced hypertrophic transcriptional pathways in the heart. <i>Pulmonary Circulation</i> , 2017, 7, 98-107. | 1.7 | 8 |
| 90 | Thyroid hormone plus dual-specificity phosphatase-5 siRNA increases the number of cardiac muscle cells and improves left ventricular contractile function in chronic doxorubicin-injured hearts. <i>Theranostics</i> , 2021, 11, 4790-4808. | 10.0 | 8 |

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|-----|--|-----|-----------|
| 91 | A phospholipid mimetic targeting LRH-1 ameliorates colitis. <i>Cell Chemical Biology</i> , 2022, 29, 1174-1186.e7. | 5.2 | 8 |
| 92 | Dynamic Regulation of Cysteine Oxidation and Phosphorylation in Myocardial Ischemiaâ€“Reperfusion Injury. <i>Cells</i> , 2021, 10, 2388. | 4.1 | 7 |
| 93 | DJ-1 attenuates the glycation of mitochondrial complex I and complex III in the post-ischemic heart. <i>Scientific Reports</i> , 2021, 11, 19408. | 3.3 | 7 |
| 94 | Regulation and Maintenance of Vascular Tone and Patency in Cardiovascular Health and Disease. <i>International Journal of Vascular Medicine</i> , 2012, 2012, 1-2. | 1.0 | 5 |
| 95 | Angiotensin type 2-receptor (AT2R) activation induces hypotension in apolipoprotein E-deficient mice by activating peroxisome proliferator-activated receptor-Î³. <i>American Journal of Cardiovascular Disease</i> , 2016, 6, 118-28. | 0.5 | 5 |
| 96 | Electroconvulsive therapy for seizure control: preliminary data in a new seizure generation and control model. <i>Frontiers in Bioscience - Landmark</i> , 2005, 10, 3013. | 3.0 | 4 |
| 97 | The summer of hydrogen sulfide: highlights from two international conferences. <i>Medical Gas Research</i> , 2013, 3, 5. | 2.3 | 4 |
| 98 | Ischemic Heart Disease and its Consequences. , 2014, , 79-100. | | 4 |
| 99 | Adipose-Derived Regenerative Cells for Cardiovascular Regenerationâ€“ A Novel Therapy for the Cardiac Conduction System â€“. <i>Circulation Journal</i> , 2015, 79, 2555-2556. | 1.6 | 3 |
| 100 | Recycling K_{ATP} channels for cardioprotection. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 310, H1381-H1382. | 3.2 | 3 |
| 101 | Abstract 1599: Hydrogen Sulfide Mediates Myocardial Preconditioning via Upregulation of Antioxidant and Anti-Apoptotic Signaling Pathways. <i>Circulation</i> , 2008, 118, . | 1.6 | 2 |
| 102 | Remuscularization with triiodothyronine and Î²1-blocker therapy reverses post-ischemic left ventricular dysfunction and adverse remodeling. <i>Scientific Reports</i> , 2022, 12, . | 3.3 | 2 |
| 103 | Technical note: preliminary results in development of a novel intracisternal penicillin seizure model in the rat. <i>Frontiers in Bioscience - Landmark</i> , 2005, 10, 3009. | 3.0 | 1 |
| 104 | Thrombopoietin emerges as a new haematopoietic cytokine that confers cardioprotection against acute myocardial infarction. <i>Cardiovascular Research</i> , 2007, 77, 2-3. | 3.8 | 1 |
| 105 | Exercise to the rescue. <i>Journal of Physiology</i> , 2011, 589, 5919-5920. | 2.9 | 1 |
| 106 | Treating Percutaneous Coronary Intervention-Related Myocardial Injury with Metformin. <i>Cardiology</i> , 2014, 127, 130-132. | 1.4 | 0 |
| 107 | Nox2 targets SERCA in response to a high fat high sugar diet. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 72, 228-230. | 1.9 | 0 |
| 108 | Inducing Expression of the Cleaved Form of DJ-1 Attenuates Ischemic-Induced Heart Failure. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 124, 116. | 1.9 | 0 |

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|-----|---|-----|-----------|
| 109 | Abstract 251: Endogenous Endocrine Function of Cardiac-derived Nitric Oxide Yields Distant Organ Protection Against Ischemic Injury. <i>Circulation</i> , 2007, 116, . | 1.6 | 0 |
| 110 | Abstract 843: Cardiomyocyte Overexpression of the Hydrogen Sulfide Producing Enzyme Cystathioine gamma-Lyase Attenuates Myocardial Ischemia-Reperfusion Injury. <i>Circulation</i> , 2007, 116, . | 1.6 | 0 |
| 111 | Abstract 3878: Glucagon-Like Peptide-1 Metabolite Protects the Myocardium Against Ischemia-Reperfusion Injury in Diabetes Mellitus. <i>Circulation</i> , 2008, 118, . | 1.6 | 0 |
| 112 | Nitrite supplementation reverses vascular endothelial dysfunction in old mice via improved nitric oxide bioavailability. <i>FASEB Journal</i> , 2010, 24, 1039.6. | 0.5 | 0 |
| 113 | Abstract 412: DJ-1 Deficiency Impairs Post-Ischemic Cardiac Fatty Acid Oxidation. <i>Circulation Research</i> , 2020, 127, . | 4.5 | 0 |