# R Clinton Webb

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6076350/publications.pdf

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|---|---|---|---|
| 128 papers | 2,583 citations | 279701 23 h-index | 197736 49 g-index |
| 129 all docs | 129 docs citations | 129 times ranked | 3852 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | New insights into RhoA/Rho-kinase signaling: a key regulator of vascular contraction. Small GTPases, 2021, 12, 458-469. | 0.7 | 18 |
| 2 | Dissecting the interaction between HSP70 and vascular contraction: role of $$hbox{Ca}^{2+}$$ handling mechanisms. Scientific Reports, 2021, 11, 1420. | 1.6 | 9 |
| 3 | Vascular Dysfunction in Diabetes and Obesity: Focus on TRP Channels. Frontiers in Physiology, 2021, 12, 645109. | 1.3 | 17 |
| 4 | VE-PTP inhibition: a novel therapeutic target for hypertension in diabetic patients. Cardiovascular Research, 2021, 117, 1423-1425. | 1.8 | 1 |
| 5 | Macrophage-Specific Toll Like Receptor 9 (TLR9) Causes Corpus Cavernosum Dysfunction in Mice Fed a High Fat Diet. Journal of Sexual Medicine, 2021, 18, 723-731. | 0.3 | 6 |
| 6 | Impaired HSP70 Expression in the Aorta of Female Rats: A Novel Insight Into Sex-Specific Differences in Vascular Function. Frontiers in Physiology, 2021, 12, 666696. | 1.3 | 6 |
| 7 | Guidelines for the measurement of vascular function and structure in isolated arteries and veins. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 321, H77-H111. | 1.5 | 74 |
| 8 | COVID-19 and ROS Storm: What is the Forecast for Hypertension. American Journal of Hypertension, 2021, 34, 779-782. | 1.0 | 6 |
| 9 | Toll-like receptor 9 regulates metabolic profile and contributes to obesity-induced benign prostatic hyperplasia in mice. Pharmacological Reports, 2020, 72, 179-187. | 1.5 | 7 |
| 10 | Blockade of the TLR4â€“MD2 complex lowers blood pressure and improves vascular function in a murine model of type 1 diabetes. Scientific Reports, 2020, 10, 12032. | 1.6 | 10 |
| 11 | Response to â€œCOVID-19 and ACEI/ARB: Not Associated?â€• American Journal of Hypertension, 2020, 33, 789-790. | 1.0 | 2 |
| 12 | O-GlcNAc impairs endothelial function in uterine arteries from virgin but not pregnant rats: The role of GSK3Î². European Journal of Pharmacology, 2020, 880, 173133. | 1.7 | 4 |
| 13 | Use of a Combination of Insulin Sensitizers and Antioxidant Supplements in the Management of Pregnancy Hypertensive Disorders. American Journal of Hypertension, 2020, 33, 602-603. | 1.0 | 0 |
| 14 | Hypertension and COVID-19. American Journal of Hypertension, 2020, 33, 373-374. | 1.0 | 260 |
| 15 | Inhibition of Toll-Like Receptor-4 (TLR-4) Improves Neurobehavioral Outcomes After Acute Ischemic Stroke in Diabetic Rats: Possible Role of Vascular Endothelial TLR-4. Molecular Neurobiology, 2019, 56, 1607-1617. | 1.9 | 39 |
| 16 | Interleukinâ€10 negatively modulates extracellular signalâ€regulated kinases 1 and 2 in aorta from hypertensive mouse induced by angiotensin II infusion. Fundamental and Clinical Pharmacology, 2019, 33, 31-40. | 1.0 | 8 |
| 17 | TRPM8 channel activation triggers relaxation of pudendal artery with increased sensitivity in the hypertensive rats. Pharmacological Research, 2019, 147, 104329. | 3.1 | 10 |
| 18 | Targeting Endothelial Barrier Dysfunction Caused by Circulating Bacterial and Mitochondrial N-Formyl Peptides With Deformylase. Frontiers in Immunology, 2019, 10, 1270. | 2.2 | 12 |

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|---|---|---|---|
| 19 | Reconstitution of autophagy ameliorates vascular function and arterial stiffening in spontaneously hypertensive rats. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 317, H1013-H1027. | 1.5 | 33 |
| 20 | Impact of Immune System Activation and Vascular Impairment on Male and Female Sexual Dysfunction. Sexual Medicine Reviews, 2019, 7, 604-613. | 1.5 | 20 |
| 21 | Paying the Toll for Inflammation. Hypertension, 2019, 73, 514-521. | 1.3 | 9 |
| 22 | Transcriptional profiling of uterine leiomyoma rats treated by a traditional herb pair, Curcumae rhizoma and Sparganii rhizoma. Brazilian Journal of Medical and Biological Research, 2019, 52, e8132. | 0.7 | 14 |
| 23 | Novel Contributors and Mechanisms of Cellular Senescence in Hypertension-Associated Premature Vascular Aging. American Journal of Hypertension, 2019, 32, 709-719. | 1.0 | 30 |
| 24 | Equilin displays similar endothelium-independent vasodilator potential to 17Î²-estradiol regardless of lower potential to inhibit calcium entry. Steroids, 2019, 141, 46-54. | 0.8 | 2 |
| 25 | Formyl peptide receptor-1 activation exerts a critical role for the dynamic plasticity of arteries via actin polymerization. Pharmacological Research, 2019, 141, 276-290. | 3.1 | 21 |
| 26 | NLRP3 Inflammasomes Contribute to the Impaired Bladder Contraction in Male Diabetic Mice. FASEB Journal, 2019, 33, 505.5. | 0.2 | 1 |
| 27 | Toll-Like Receptor 9â€“Dependent AMPKÎ± Activation Occurs via TAK1 and Contributes to RhoA/ROCK Signaling and Actin Polymerization in Vascular Smooth Muscle Cells. Journal of Pharmacology and Experimental Therapeutics, 2018, 365, 60-71. | 1.3 | 17 |
| 28 | To Be, or Nox to Be, Endoplasmic Reticulum Stress in Hypertension. Hypertension, 2018, 72, 59-60. | 1.3 | 5 |
| 29 | O-Glycosylation with O-linked Î²-N-acetylglucosamine increases vascular contraction: Possible modulatory role on Interleukin-10 signaling pathway. Life Sciences, 2018, 209, 78-84. | 2.0 | 13 |
| 30 | Establishment of a rat model for uterine leiomyomas based on Western and traditional Chinese medicine theories. Brazilian Journal of Medical and Biological Research, 2018, 51, e7627. | 0.7 | 7 |
| 31 | Effects of glucosyl-hesperidin and physical training on body weight, plasma lipids, oxidative status and vascular reactivity of rats fed with high-fat diet. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2018, Volume 11, 321-332. | 1.1 | 12 |
| 32 | Blockade of Toll-Like Receptor 4 Attenuates Erectile Dysfunction in Diabetic Rats. Journal of Sexual Medicine, 2018, 15, 1235-1245. | 0.3 | 25 |
| 33 | Functional Impairment in the Corpus Cavernosum Related to a High Fat Diet is Prevented in Tollâ€Like Receptor 9 Mutant Mice. FASEB Journal, 2018, 32, . | 0.2 | 0 |
| 34 | Reconstitution of Autophagy Improves Vascular Reactivity in Spontaneously Hypertensive Rats. FASEB Journal, 2018, 32, 713.17. | 0.2 | 0 |
| 35 | Formyl Peptide Receptor Exerts a Sentinel Role and is Important for the Dynamic Plasticity of the Vasculature. FASEB Journal, 2018, 32, 843.31. | 0.2 | 0 |
| 36 | Early type 2 diabetic urothelium exhibits increased cellular senescence and an inhibitory effect on detrusor force. FASEB Journal, 2018, 32, lb356. | 0.2 | 0 |

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|---|---|---|---|
| 37 | Toll-like receptor 4 (TLR4) impairs nitric oxide contributing to Angiotensin II-induced cavernosal dysfunction. Life Sciences, 2017, 191, 219-226. | 2.0 | 36 |
| 38 | Chloroquine Suppresses the Development of Hypertension in Spontaneously Hypertensive Rats. American Journal of Hypertension, 2017, 30, 173-181. | 1.0 | 25 |
| 39 | Formyl Peptide Receptor Activation Elicits Endothelial Cell Contraction and Vascular Leakage. Frontiers in Immunology, 2016, 7, 297. | 2.2 | 14 |
| 40 | Impaired Corpus Cavernosum Relaxation Is Accompanied by Increased Oxidative Stress and Up-Regulation of the Rho-Kinase Pathway in Diabetic (Db/Db) Mice. PLoS ONE, 2016, 11, e0156030. | 1.1 | 10 |
| 41 | Mitochondrial N-formyl peptides cause airway contraction and lung neutrophil infiltration via formyl peptide receptor activation. Pulmonary Pharmacology and Therapeutics, 2016, 37, 49-56. | 1.1 | 42 |
| 42 | Impaired Ca2+ Homeostasis and Decreased Orai1 Expression Modulates Arterial Hyporeactivity to Vasoconstrictors During Endotoxemia. Inflammation, 2016, 39, 1188-1197. | 1.7 | 5 |
| 43 | Autoimmune therapeutic chloroquine lowers blood pressure and improves endothelial function in spontaneously hypertensive rats. Pharmacological Research, 2016, 113, 384-394. | 3.1 | 17 |
| 44 | Toll-Like Receptor 4 Activation Contributes to Diabetic Bladder Dysfunction in a Murine Model of Type 1 Diabetes. Diabetes, 2016, 65, 3754-3764. | 0.3 | 42 |
| 45 | High-fat diet increases O-GlcNAc levels in cerebral arteries: a link to vascular dysfunction associated with hyperlipidaemia/obesity?. Clinical Science, 2016, 130, 871-880. | 1.8 | 22 |
| 46 | Exposure to stimulatory CpG oligonucleotides during gestation induces maternal hypertension and excess vasoconstriction in pregnant rats. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 310, H1015-H1025. | 1.5 | 29 |
| 47 | Interleukin-10 limits increased blood pressure and vascular RhoA/Rho-kinase signaling in angiotensin II-infused mice. Life Sciences, 2016, 145, 137-143. | 2.0 | 51 |
| 48 | Toll-like Receptors in the Vascular System: Sensing the Dangers Within. Pharmacological Reviews, 2016, 68, 142-167. | 7.1 | 199 |
| 49 | The toll of the gridiron: damageâ€associated molecular patterns and hypertension in American football. FASEB Journal, 2016, 30, 34-40. | 0.2 | 22 |
| 50 | A Toll-Like Receptor 1/2 Agonist Augments Contractility in Rat Corpus Cavernosum. Journal of Sexual Medicine, 2015, 12, 1722-1731. | 0.3 | 10 |
| 51 | Circulating mitochondrial DNA and Toll-like receptor 9 are associated with vascular dysfunction in spontaneously hypertensive rats. Cardiovascular Research, 2015, 107, 119-130. | 1.8 | 149 |
| 52 | Beneficial Effect of the Soluble Guanylyl Cyclase Stimulator BAY 41-2272 on Impaired Penile Erection in db/db<sup>âˆ’/âˆ’</sup> Type II Diabetic and Obese Mice. Journal of Pharmacology and Experimental Therapeutics, 2015, 353, 330-339. | 1.3 | 17 |
| 53 | Mitochondrial N-formyl peptides induce cardiovascular collapse and sepsis-like syndrome. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 308, H768-H777. | 1.5 | 67 |
| 54 | The contribution of Toll-like receptors to placental inflammation in diet-induced maternal obesity. Placenta, 2015, 36, 1204-1206. | 0.7 | 4 |

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|---|---|---|---|
| 55 | Reduced vascular responses to soluble guanylyl cyclase but increased sensitivity to sildenafil in female rats with type 2 diabetes. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H297-H304. | 1.5 | 21 |
| 56 | Emerging Molecular Targets for Treatment of Erectile Dysfunction: Vascular and Regenerative Therapies on the Horizon. Current Drug Targets, 2015, 16, 427-441. | 1.0 | 1 |
| 57 | Tollâ€like Receptor 9 Signals through both the Stressâ€tolerance and Inflammatory Cascades after Pharmacological Stimulation in Isolated Rat Arteries. FASEB Journal, 2015, 29, 783.2. | 0.2 | 0 |
| 58 | Tollâ€like receptor 9 Activation Contributes to Decreased Autophagy in Hypertension. FASEB Journal, 2015, 29, 1048.1. | 0.2 | 0 |
| 59 | Enhanced angiotensin-converting enzyme activity and systemic reactivity to angiotensin II in normotensive rats exposed to a high-sodium diet. Vascular Pharmacology, 2014, 60, 67-74. | 1.0 | 19 |
| 60 | Anti-Platelet Therapy with Clopidogrel Prevents Endothelial Dysfunction and Vascular Remodeling in Aortas from Hypertensive Rats. PLoS ONE, 2014, 9, e91890. | 1.1 | 17 |
| 61 | Circulating fragmented mitochondria induce maternal hypertension, placental inflammation and apoptosis in pregnant rats. FASEB Journal, 2013, 27, 708.9. | 0.2 | 0 |
| 62 | TOLLâ€LIKE RECEPTOR 4 (TLR4) MEDIATES ENDOTHELIAL DYSFUNCTION DURING TYPE I DIABETES. FASEB Journal, 2013, 27, 1091.2. | 0.2 | 0 |
| 63 | Abnormal calcium homeostasis in the aorta of the spontaneously hypertensive rat is mediated by endoplasmic reticulum stress. FASEB Journal, 2013, 27, 1092.1. | 0.2 | 0 |
| 64 | Tollâ€like receptor 2 activation increases adrenergic sensitivity in mesenteric resistance vessels of rats. FASEB Journal, 2013, 27, 1090.7. | 0.2 | 0 |
| 65 | Lipopolysaccharide increases agonistâ€induced contractile responses in Sprague Dawley rat corpus cavernosum. FASEB Journal, 2013, 27, 1090.4. | 0.2 | 0 |
| 66 | Serum S100B is associated with stress, adiposity and elevated blood pressure. FASEB Journal, 2013, 27, 689.8. | 0.2 | 0 |
| 67 | Pregnancy regulates thromboxane A 2 â€induced contractions via endotheliumâ€derived factors and largeâ€conductance calciumâ€activated potassium channels in rat uterine artery. FASEB Journal, 2013, 27, 877.7. | 0.2 | 1 |
| 68 | Chronic Tollâ€like receptor 9 activation mediates heightened vascular contractility via attenuated NOS activity in isolated aortic segments. FASEB Journal, 2013, 27, 878.6. | 0.2 | 0 |
| 69 | Activation of formyl peptide receptors induces relaxation and reduces contraction in resistance arteries. FASEB Journal, 2013, 27, 1131.11. | 0.2 | 0 |
| 70 | Tollâ€like receptor 4 (TLR4) mediates cavernosal dysfunction in diabetic rats. FASEB Journal, 2013, 27, 1138.6. | 0.2 | 0 |
| 71 | Oxidationâ€reduction state modifies vascular reactivity. FASEB Journal, 2012, 26, 863.7. | 0.2 | 0 |
| 72 | Tollâ€like receptor 2 is elevated in rat corpus cavernosum in response to nitric oxide deficiency. FASEB Journal, 2012, 26, 1131.1. | 0.2 | 0 |

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|---|---|---|---|
| 73 | Impaired cavernosal relaxation in Angiotensinâ€•II infused mice is improved by deletion of Toll like receptor 4 (TLR4). FASEB Journal, 2012, 26, 1140.3. | 0.2 | 0 |
| 74 | Endothelium modulates the contractile effect of RhoA activation in rat aorta. FASEB Journal, 2012, 26, 870.27. | 0.2 | 0 |
| 75 | Endoplasmic reticulum stress induces sarco/endoplasmic reticulum calcium ATPase and alters calcium homeostasis in the vasculature. FASEB Journal, 2012, 26, 863.2. | 0.2 | 0 |
| 76 | Type 2 diabetesâ€•induced vascular dysfunction is associated with caveolinâ€•1 and NADPH oxidase. FASEB Journal, 2012, 26, . | 0.2 | 0 |
| 77 | Metformin treatment of angiotensin IIâ€•hypertensive rat decreases phenylephrineâ€•mediated increased contraction in pudendal arteries. FASEB Journal, 2012, 26, 872.17. | 0.2 | 0 |
| 78 | TLRâ€•9 activation potentiates the role of ERK1/2 in thromboxane A 2 â€•induced contractions in uterine but not in resistance arteries. FASEB Journal, 2012, 26, 870.9. | 0.2 | 1 |
| 79 | REDUCED FUNCTIONALITY OF RENINâ€•ANGIOTENSINâ€•ALDOSTERONE SYSTEM IN YOUNG RATS EXPOSED TO HIGHâ€•SALT DIET. FASEB Journal, 2012, 26, 1140.4. | 0.2 | 0 |
| 80 | Pregnancy increases mesenteric but not uterine artery response to thromboxane via activation of ERK pathway. FASEB Journal, 2011, 25, 1026.23. | 0.2 | 0 |
| 81 | High fat diet augments Oâ€•GlcNAc levels in cerebral arteries leading to increased vascular contraction. FASEB Journal, 2011, 25, 1115.30. | 0.2 | 0 |
| 82 | Oâ€•GlcNAc Transferase (OGT) Inhibition Does Not Improve Renal Artery Function in Male Angiotensin II Hypertensive Rats. FASEB Journal, 2010, 24, 976.10. | 0.2 | 0 |
| 83 | Nitroxyl anion mediates vasorelaxation in saltâ€•loaded AngII hypertensive mesenteric arteries. FASEB Journal, 2010, 24, 984.20. | 0.2 | 0 |
| 84 | S â€•Nitrosylation decreases vasodilation via guanylyl cyclase inhibition in mouse aorta. FASEB Journal, 2010, 24, 603.11. | 0.2 | 0 |
| 85 | Arginase II Deletion Improves Diabetesâ€•Induced Neurogenic and Endothelial Dysfunction in Mice Corpora Cavernosa. FASEB Journal, 2010, 24, lb514. | 0.2 | 1 |
| 86 | Sex hormones negatively modulate STIMâ€•1/Oraiâ€•1 activity during hypertension: focus on calcium regulation. FASEB Journal, 2010, 24, 1041.21. | 0.2 | 0 |
| 87 | Improvement of relaxation in Type II diabetic mice corpus cavernosum by PhTx2â€•6 toxin from Phoneutria nigriventer spider. FASEB Journal, 2010, 24, 986.7. | 0.2 | 0 |
| 88 | Augmented endothelinâ€•1 constriction in pudendal arteries from ETB receptorâ€•deficient rats: linking hypertension and female sexual dysfunction.. FASEB Journal, 2010, 24, 985.5. | 0.2 | 0 |
| 89 | Impact of hypertension and hormonal status on relaxation of the pudendal vasculature in aging female rats. FASEB Journal, 2010, 24, 985.8. | 0.2 | 0 |
| 90 | Metformin treatment of angiotensin II hypertensive rats decreased electric field stimulation mediated contraction in corpus cavernosum. FASEB Journal, 2010, 24, 986.11. | 0.2 | 0 |

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|---|---|---|---|
| 91 | Increased contractile responses in corpora cavernosa of heart failure rats. FASEB Journal, 2010, 24, lb576. | 0.2 | 0 |
| 92 | David F. Bohr. Hypertension, 2009, 53, 440-441. | 1.3 | 1 |
| 93 | Hyperthyroidism enhances endotheliumâ€independent relaxation in rat aorta.. FASEB Journal, 2009, 23, . | 0.2 | 0 |
| 94 | DOCAâ€salt hypertensive rats display decreased vascular reactivity to urotensinâ€II. FASEB Journal, 2009, 23, 1017.35. | 0.2 | 0 |
| 95 | Characterization of contraction to BzATP, a P2X 7 agonist in rat mesenteric arteries. FASEB Journal, 2009, 23, 775.21. | 0.2 | 0 |
| 96 | Resistance arteries and aorta from Angiotensin II hypertensive mice do not exhibit decreased relaxation responses to Angeli's Salt, a nitroxyl anion donor. FASEB Journal, 2009, 23, 775.23. | 0.2 | 0 |
| 97 | Activation of AMPâ€activated protein kinase (AMPK) increases phenylephrine mediated contraction in murine corpus cavernosum. FASEB Journal, 2009, 23, 781.1. | 0.2 | 0 |
| 98 | Nitrosative stress induces inhibition of protein kinase Câ€mediated vascular contractile response in mouse aorta. FASEB Journal, 2009, 23, 1007.7. | 0.2 | 0 |
| 99 | Sex differences in vascular expression and activation of STIMâ€1/Oraiâ€1 during hypertension: focus on calcium regulation. FASEB Journal, 2009, 23, . | 0.2 | 3 |
| 100 | nNOS mediates relaxation in corpus cavernosum mice strips improved by Tx2â€6 toxin from Phoneutria nigriventer spider via cGMP increase. FASEB Journal, 2009, 23, 956.7. | 0.2 | 0 |
| 101 | Augmented vascular reactivity induced by ETâ€1 is associated with increased Oâ€GlcNAcylation. FASEB Journal, 2009, 23, 627.8. | 0.2 | 0 |
| 102 | Adenosine Actions are Preserved in Corpus Cavernosum from Obese and Type II Diabetic db/db Mouse. Journal of Sexual Medicine, 2008, 5, 1156-1166. | 0.3 | 46 |
| 103 | Increased vascular contractile responses to phenylephrine in Docaâ€salt mice is normalized by Pyk2 blockade. FASEB Journal, 2008, 22, 912.10. | 0.2 | 0 |
| 104 | A novel effect of P2X 7 receptor antagonist â€oxidized ATP in mouse aorta. FASEB Journal, 2008, 22, 744.16. | 0.2 | 0 |
| 105 | Tx2â€6 toxin from Phoneutria nigriventer spider improves relaxation induced by electrical stimulation of rat cavernosum strips. FASEB Journal, 2008, 22, 1206.2. | 0.2 | 0 |
| 106 | Combined Aspirin & Eicosapentaenoic Acid Improve Decreased Acetycholine Vasodilation Mediated by TNFâ€alpha. FASEB Journal, 2008, 22, 744.1. | 0.2 | 0 |
| 107 | Murine and rat cavernosal responses to endothelinâ€1 and urotensinâ€II. FASEB Journal, 2008, 22, 744.14. | 0.2 | 0 |
| 108 | ILâ€10 KO female mice infused with TNFâ€Î± show impaired ACh induced relaxation as compared to ILâ€10KO male mice. FASEB Journal, 2008, 22, 1235.5. | 0.2 | 0 |

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|---|---|---|---|
| 109 | Oâ€GlcNAcylation increases vascular reactivity in rat aorta. FASEB Journal, 2008, 22, . | 0.2 | 1 |
| 110 | Angiotensinâ€(1â€“7) opposes agonistâ€induced constriction in endothelium denuded rat aortic rings via NO and PI3â€Kinase pathways. FASEB Journal, 2008, 22, 1206.3. | 0.2 | 0 |
| 111 | Arginase inhibition increases the relaxation response to acetylcholine in murine mesenteric vessels. FASEB Journal, 2008, 22, 1206.6. | 0.2 | 0 |
| 112 | Increased expression of components of the Rhoâ€A/Rhoâ€kinase pathway does not compensate for its impaired activation in small mesenteric arteries from endotoxemic rats. FASEB Journal, 2008, 22, . | 0.2 | 0 |
| 113 | ILâ€10 counteracts both ETâ€1 mediated vascular responses and ETA receptor expression in vivo.. FASEB Journal, 2007, 21, A1243. | 0.2 | 0 |
| 114 | TNFÎ± augments depolarization (K+) and agonistâ€induced contraction in aortic rings and mesenteric arteries of ILâ€10 deficient mice. FASEB Journal, 2007, 21, A1160. | 0.2 | 0 |
| 115 | Increased Endotheliumâ€Mediated Vasorelaxation Induced By The Omegaâ€3 Fatty Acid Docosahexaenoic Acid (DHA) In The Presence of Coxâ€2 Inhibition. FASEB Journal, 2007, 21, A522. | 0.2 | 0 |
| 116 | Exercise improves vascular relaxation mediated by sGC/cGMP via inhibition of Rhoâ€Kinase signaling in eNOS âˆ’/âˆ’ mice.. FASEB Journal, 2007, 21, A519. | 0.2 | 0 |
| 117 | Interleukinâ€10 counteracts impairment in endothelial dysfunction induced by endothelinâ€1 in murine aortic rings. FASEB Journal, 2006, 20, A288. | 0.2 | 0 |
| 118 | URIDINE ADENOSINE TETRAPHOSPHATEâ€INDUCED CONTRACTION IS MODULATED BY THE ENDOTHELIUM AND INVOLVES AN INCREASED SUPEROXIDE FORMATION IN DOCAâ€SALT HYPERTENSION. FASEB Journal, 2006, 20, A1185. | 0.2 | 0 |
| 119 | Effects of the soluble guanylyl cyclase stimulator (sGC) BAY 41â€2272 on vascular tone and cyclic GMP levels in spontaneously hypertensive rats.. FASEB Journal, 2006, 20, A1108. | 0.2 | 0 |
| 120 | Upregulation of the adenylyl cyclase/cAMP signaling pathway in aorta from interleukinâ€6 (ILâ€6) knockout mice.. FASEB Journal, 2006, 20, A1117. | 0.2 | 0 |
| 121 | SMOOTH MUSCLE CONTRACTION AND RELAXATION. American Journal of Physiology - Advances in Physiology Education, 2003, 27, 201-206. | 0.8 | 329 |
| 122 | SMOOTH MUSCLE CONTRACTION AND RELAXATION. American Journal of Physiology - Advances in Physiology Education, 2003, 27, 201-206. | 0.8 | 184 |
| 123 | Spironolactone reduces cerebral infarct size and EGF-receptor mRNA in stroke-prone rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 281, R944-R950. | 0.9 | 97 |
| 124 | Effect of Rho-kinase inhibition on vasoconstriction in the penile circulation. Journal of Applied Physiology, 2001, 91, 1269-1273. | 1.2 | 81 |
| 125 | RhoA/Rho-kinase, vascular changes, and hypertension. Current Hypertension Reports, 2001, 3, 139-144. | 1.5 | 80 |
| 126 | Long-Term Antioxidant Administration Attenuates Mineralocorticoid Hypertension and Renal Inflammatory Response. Hypertension, 2001, 37, 781-786. | 1.3 | 212 |

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|---|---|---|---|
| 127 | Novel signaling pathways contributing to vascular changes in hypertension. Journal of Biomedical Science, 2000, 7, 431-443. | 2.6 | 28 |
| 128 | Novel Signaling Pathways Contributing to Vascular Changes in Hypertension. Journal of Biomedical Science, 2000, 7, 431-443. | 2.6 | 1 |