

# Qingping Feng

## List of Publications by Year in descending order

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119  
papers

4,452  
citations

126907

33  
h-index

128289

60  
g-index

122  
all docs

122  
docs citations

122  
times ranked

5882  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Maternal nicotine exposure induces congenital heart defects in the offspring of mice. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 3223-3234.  | 3.6 | 6         |
| 2  | Myocardium-Specific Deletion of Rac1 Causes Ventricular Noncompaction and Outflow Tract Defects. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 29.  | 1.6 | 9         |
| 3  | Therapeutic Potential of Annexins in Sepsis and COVID-19. <i>Frontiers in Pharmacology</i> , 2021, 12, 735472.  | 3.5 | 17        |
| 4  | Sapropterin reduces coronary artery malformation in offspring of pregestational diabetes mice. <i>Nitric Oxide - Biology and Chemistry</i> , 2020, 94, 9-18.  | 2.7 | 3         |
| 5  | NOX2 Is Critical to Endocardial to Mesenchymal Transition and Heart Development. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-12.   | 4.0 | 10        |
| 6  | Synergistic stabilization by nitrosogluthathione-induced thiol modifications in the stromal interaction molecule-2 luminal domain suppresses basal and store operated calcium entry. <i>Scientific Reports</i> , 2020, 10, 10177. | 3.3 | 4         |
| 7  | Say NO to ROS: Their Roles in Embryonic Heart Development and Pathogenesis of Congenital Heart Defects in Maternal Diabetes. <i>Antioxidants</i> , 2019, 8, 436.  | 5.1 | 29        |
| 8  | Maternal voluntary exercise mitigates oxidative stress and incidence of congenital heart defects in pregestational diabetes. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 5553-5565.                             | 3.6 | 28        |
| 9  | Ablation of both Cx40 and Panx1 results in similar cardiovascular phenotypes exhibited in Cx40 knockout mice. <i>Bioscience Reports</i> , 2019, 39, .   | 2.4 | 4         |
| 10 | A charge-sensing region in the stromal interaction molecule 1 luminal domain confers stabilization-mediated inhibition of SOCE in response to S-nitrosylation. <i>Journal of Biological Chemistry</i> , 2018, 293, 8900-8911.     | 3.4 | 16        |
| 11 | Maternal diabetes upregulates NOX2 and enhances myocardial ischaemia/reperfusion injury in adult offspring. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 2200-2209.  | 3.6 | 13        |
| 12 | Cardiac repair by epicardial EMT: Current targets and a potential role for the primary cilium. , 2018, 186, 114-129.  |     | 25        |
| 13 | Structural elements of stromal interaction molecule function. <i>Cell Calcium</i> , 2018, 73, 88-94.  | 2.4 | 30        |
| 14 | Sapropterin Treatment Prevents Congenital Heart Defects Induced by Pregestational Diabetes Mellitus in Mice. <i>Journal of the American Heart Association</i> , 2018, 7, e009624.   | 3.7 | 22        |
| 15 | Nos3 mutation leads to abnormal neural crest cell and second heart field lineage patterning in bicuspid aortic valve formation. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .  | 2.4 | 37        |
| 16 | S-Nitrosylation of STIM1 by Neuronal Nitric Oxide Synthase Inhibits Store-Operated Ca <sup>2+</sup> Entry. <i>Journal of Molecular Biology</i> , 2018, 430, 1773-1785.  | 4.2 | 21        |
| 17 | Tetrahydrobiopterin Prevents Coronary Artery Malformations Induced by Pregestational Diabetes. <i>FASEB Journal</i> , 2018, 32, 579.1.  | 0.5 | 0         |
| 18 | Effect of liposome-treated red blood cells in an anemic rat model. <i>Journal of Liposome Research</i> , 2017, 27, 56-63.   | 3.3 | 9         |

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|----|---|-----|-----------|
| 19 | Ascorbate inhibits platelet-endothelial adhesion in an in-vitro model of sepsis via reduced endothelial surface P-selectin expression. <i>Blood Coagulation and Fibrinolysis</i> , 2017, 28, 28-33.   | 1.0 | 16        |
| 20 | Paracrine GABA and insulin regulate pancreatic alpha cell proliferation in a mouse model of type 1 diabetes. <i>Diabetologia</i> , 2017, 60, 1033-1042.   | 6.3 | 47        |
| 21 | Targeting Cysteine Thiols for <i>in Vitro</i> Site-specific Glycosylation of Recombinant Proteins. <i>Journal of Visualized Experiments</i> , 2017, , .   | 0.3 | 1         |
| 22 | The STIM-Orai Pathway: STIM-Orai Structures: Isolated and in Complex. <i>Advances in Experimental Medicine and Biology</i> , 2017, 993, 15-38.  | 1.6 | 5         |
| 23 | Cardiomyocyte specific overexpression of a 37 amino acid domain of regulator of G protein signalling 2 inhibits cardiac hypertrophy and improves function in response to pressure overload in mice. <i>Journal of Molecular and Cellular Cardiology</i> , 2017, 108, 194-202. | 1.9 | 14        |
| 24 | Voluntary running exercise protects against sepsis-induced early inflammatory and pro-coagulant responses in aged mice. <i>Critical Care</i> , 2017, 21, 210.   | 5.8 | 26        |
| 25 | Inhibition of Rac1 reduces store overload-induced calcium release and protects against ventricular arrhythmia. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 1513-1522.   | 3.6 | 9         |
| 26 | Myocardial Infarction in Neonatal Mice, A Model of Cardiac Regeneration. <i>Journal of Visualized Experiments</i> , 2016, , .   | 0.3 | 26        |
| 27 | North American ginseng inhibits myocardial NOX2-ERK1/2 signaling and tumor necrosis factor- $\alpha$ expression in endotoxemia. <i>Pharmacological Research</i> , 2016, 111, 217-225.   | 7.1 | 16        |
| 28 | Rac1 Signaling Is Required for Anterior Second Heart Field Cellular Organization and Cardiac Outflow Tract Development. <i>Journal of the American Heart Association</i> , 2016, 5, .   | 3.7 | 19        |
| 29 | Cardiac acetylcholine inhibits ventricular remodeling and dysfunction under pathologic conditions. <i>FASEB Journal</i> , 2016, 30, 688-701.  | 0.5 | 39        |
| 30 | Deletion of Dual Specificity Phosphatase 1 Does Not Predispose Mice to Increased Spontaneous Osteoarthritis. <i>PLoS ONE</i> , 2015, 10, e0142822.  | 2.5 | 7         |
| 31 | Pregestational Diabetes Induces Fetal Coronary Artery Malformation via Reactive Oxygen Species Signaling. <i>Diabetes</i> , 2015, 64, 1431-1443.  | 0.6 | 27        |
| 32 | Hypersensitivity of vascular alpha-adrenoceptor responsiveness: a possible inducer of pain in neuropathic states. <i>Neural Regeneration Research</i> , 2015, 10, 165.  | 3.0 | 0         |
| 33 | Cardiac-Specific Overexpression of Human Stem Cell Factor Promotes Epicardial Activation and Arteriogenesis After Myocardial Infarction. <i>Circulation: Heart Failure</i> , 2014, 7, 831-842.  | 3.9 | 22        |
| 34 | Nitric oxide synthase-3 deficiency results in hypoplastic coronary arteries and postnatal myocardial infarction. <i>European Heart Journal</i> , 2014, 35, 920-931.   | 2.2 | 28        |
| 35 | Rac1 Signaling Is Critical to Cardiomyocyte Polarity and Embryonic Heart Development. <i>Journal of the American Heart Association</i> , 2014, 3, e001271.  | 3.7 | 32        |
| 36 | N-Acetylcysteine prevents congenital heart defects induced by pregestational diabetes. <i>Cardiovascular Diabetology</i> , 2014, 13, 46.  | 6.8 | 84        |

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|----|---|-----|-----------|
| 37 | Recombinant Human Annexin A5 Inhibits Proinflammatory Response and Improves Cardiac Function and Survival in Mice With Endotoxemia*. Critical Care Medicine, 2014, 42, e32-e41.   | 0.9 | 29        |
| 38 | Comparison of the myocardial clearance of endothelial progenitor cells injected early versus late into reperfused or sustained occlusion myocardial infarction. International Journal of Cardiovascular Imaging, 2013, 29, 497-504. | 1.5 | 9         |
| 39 | Cardiomyocyte-specific overexpression of human stem cell factor protects against myocardial ischemia and reperfusion injury. International Journal of Cardiology, 2013, 168, 3486-3494.   | 1.7 | 10        |
| 40 | Nitric Oxide Synthase-3 Promotes Embryonic Development of Atrioventricular Valves. PLoS ONE, 2013, 8, e77611.   | 2.5 | 20        |
| 41 | Characterization of the Vascular Phenotype of the Equilibrative Nucleoside Transporter 1 Knockout Mouse. FASEB Journal, 2013, 27, lb594.  | 0.5 | 0         |
| 42 | Protective effect of the RGS2 binding domain (RGS2 eb ) in cardiac hypertrophy. FASEB Journal, 2013, 27, 672.5.   | 0.5 | 0         |
| 43 | Mitogen-activated protein kinase phosphatase-1 inhibits myocardial TNF- $\alpha$ expression and improves cardiac function during endotoxemia. Cardiovascular Research, 2012, 93, 471-479.   | 3.8 | 32        |
| 44 | Rapid microcomputed tomography suggests cardiac enlargement occurs during conductance catheter measurements in mice. Journal of Applied Physiology, 2012, 113, 142-148.   | 2.5 | 3         |
| 45 | Transfusion of fresh but not old stored blood reduces infarct size and improves cardiac function after acute myocardial infarction in anemic rats*. Critical Care Medicine, 2012, 40, 740-746.                                      | 0.9 | 28        |
| 46 | Current randomized clinical trials of red cell storage duration and patient outcomes. Critical Care Medicine, 2012, 40, 2927-2928.  | 0.9 | 1         |
| 47 | NOing the heart: Role of nitric oxide synthase-3 in heart development. Differentiation, 2012, 84, 54-61.  | 1.9 | 42        |
| 48 | Inhibition of Na/K-ATPase promotes myocardial tumor necrosis factor-alpha protein expression and cardiac dysfunction via calcium/mTOR signaling in endotoxemia. Basic Research in Cardiology, 2012, 107, 254.                       | 5.9 | 27        |
| 49 | Reduced chondrocyte proliferation, earlier cell cycle exit and increased apoptosis in neuronal nitric oxide synthase-deficient mice. Osteoarthritis and Cartilage, 2012, 20, 144-151.   | 1.3 | 19        |
| 50 | MKP1 inhibits myocardial TNF- $\alpha$ expression and improves cardiac function in endotoxemia. FASEB Journal, 2012, 26, lb665.   | 0.5 | 0         |
| 51 | North American ginseng protects the heart from ischemia and reperfusion injury via upregulation of endothelial nitric oxide synthase. Pharmacological Research, 2011, 64, 195-202.  | 7.1 | 24        |
| 52 | Type I Collagen Cleavage Is Essential for Effective Fibrotic Repair after Myocardial Infarction. American Journal of Pathology, 2011, 179, 2189-2198.   | 3.8 | 20        |
| 53 | The renal stanniocalcin-1 gene is differentially regulated by hypertonicity and hypovolemia in the rat. Molecular and Cellular Endocrinology, 2011, 331, 150-157.   | 3.2 | 11        |
| 54 | Rac1 activation induces tumour necrosis factor- $\alpha$ expression and cardiac dysfunction in endotoxemia. Journal of Cellular and Molecular Medicine, 2011, 15, 1109-1121.  | 3.6 | 18        |

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|----|--|-----|-----------|
| 55 | Deficiency in TIMP-3 increases cardiac rupture and mortality post-myocardial infarction via EGFR signaling: beneficial effects of cetuximab. <i>Basic Research in Cardiology</i> , 2011, 106, 459-471.   | 5.9 | 36        |
| 56 | Inducible nitric oxide synthaseâ€“nitric oxide signaling mediates the mitogenic activity of Rac1 during endochondral bone growth. <i>Journal of Cell Science</i> , 2011, 124, 3405-3413.   | 2.0 | 24        |
| 57 | Coronary artery formation in the offspring of female mice with pregestational diabetes. <i>FASEB Journal</i> , 2011, 25, 1092.8.   | 0.5 | 0         |
| 58 | Decreased coronary artery development in Wt1 heterozygous mice. <i>FASEB Journal</i> , 2011, 25, lb448.  | 0.5 | 0         |
| 59 | Erythropoietin is equally effective as fresh-blood transfusion at reducing infarct size in anemic rats. <i>Critical Care Medicine</i> , 2010, 38, 2215-2221.   | 0.9 | 8         |
| 60 | miR133a regulates cardiomyocyte hypertrophy in diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2010, 26, 40-49.  | 4.0 | 179       |
| 61 | Endothelial nitric oxide synthase deficiency in mice results in reduced chondrocyte proliferation and endochondral bone growth. <i>Arthritis and Rheumatism</i> , 2010, 62, 2013-2022.   | 6.7 | 29        |
| 62 | Effects of anemia and blood transfusion in acute myocardial infarction in rats. <i>Transfusion</i> , 2010, 50, 243-251.  | 1.6 | 8         |
| 63 | Mammalian Numb-interacting Protein 1/Dual Oxidase Maturation Factor 1 Directs Neuronal Fate in Stem Cells. <i>Journal of Biological Chemistry</i> , 2010, 285, 17974-17985.  | 3.4 | 23        |
| 64 | NOX2 Deficiency Protects Against Streptozotocin-Induced Î²-Cell Destruction and Development of Diabetes in Mice. <i>Diabetes</i> , 2010, 59, 2603-2611.  | 0.6 | 60        |
| 65 | Comparison of Initial Cell Retention and Clearance Kinetics After Subendocardial or Subepicardial Injections of Endothelial Progenitor Cells in a Canine Myocardial Infarction Model. <i>Journal of Nuclear Medicine</i> , 2010, 51, 413-417.  | 5.0 | 35        |
| 66 | Nitric oxide and calcium signaling regulate myocardial tumor necrosis factor-Î± expression and cardiac function in sepsis This article is one of a selection of papers published in this special issue on Calcium Signaling.. <i>Canadian Journal of Physiology and Pharmacology</i> , 2010, 88, 92-104. | 1.4 | 22        |
| 67 | Transfusion of Fresh but Not Stored Blood Reduces Infarct Size and Improves Cardiac Function Following Acute Myocardial Infarction In Anemic Rats. <i>Blood</i> , 2010, 116, 661-661.  | 1.4 | 28        |
| 68 | Molecular Basis of Cardioprotection by Erythropoietin. <i>Current Molecular Pharmacology</i> , 2009, 2, 56-69.   | 1.5 | 52        |
| 69 | Rac1 Is Required for Cardiomyocyte Apoptosis During Hyperglycemia. <i>Diabetes</i> , 2009, 58, 2386-2395.  | 0.6 | 162       |
| 70 | Neuronal Nitric Oxide Synthase Protects Against Myocardial Infarction-Induced Ventricular Arrhythmia and Mortality in Mice. <i>Circulation</i> , 2009, 120, 1345-1354.   | 1.6 | 112       |
| 71 | Cardiomyocyte-Specific Overexpression of Human Stem Cell Factor Improves Cardiac Function and Survival After Myocardial Infarction in Mice. <i>Circulation</i> , 2009, 120, 1065-1074.   | 1.6 | 48        |
| 72 | Tissue inhibitor of metalloproteinase-3 inhibits neonatal mouse cardiomyocyte proliferation via EGFR/JNK/SP-1 signaling. <i>American Journal of Physiology - Cell Physiology</i> , 2009, 296, C735-C745.   | 4.6 | 37        |

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|----|--|-----|-----------|
| 73 | Role of heme oxygenase-1 in the cardioprotective effects of erythropoietin during myocardial ischemia and reperfusion. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2009, 296, H84-H93.      | 3.2 | 41        |
| 74 | Calpain activation contributes to hyperglycaemia-induced apoptosis in cardiomyocytes. <i>Cardiovascular Research</i> , 2009, 84, 100-110.  | 3.8 | 96        |
| 75 | Erythropoietin Protects the Heart from Ventricular Arrhythmia during Ischemia and Reperfusion via Neuronal Nitric-Oxide Synthase. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 329, 900-907.       | 2.5 | 31        |
| 76 | Endothelial Nitric Oxide Synthase Promotes Bone Marrow Stromal Cell Migration to the Ischemic Myocardium via Upregulation of Stromal Cell-Derived Factor-1 $\pm$ . <i>Stem Cells</i> , 2009, 27, 961-970.                  | 3.2 | 52        |
| 77 | Calpain-1 induces apoptosis in pulmonary microvascular endothelial cells under septic conditions. <i>Microvascular Research</i> , 2009, 78, 33-39.   | 2.5 | 41        |
| 78 | p38 mitogen-activated protein kinase protects human retinal pigment epithelial cells exposed to oxidative stress. <i>Canadian Journal of Ophthalmology</i> , 2009, 44, 431-436.  | 0.7 | 12        |
| 79 | Erythropoietin Is Equally Effective as Blood Transfusion at Reducing Infarct Size in Anemic Rats.. <i>Blood</i> , 2009, 114, 639-639.  | 1.4 | 0         |
| 80 | JNK1/c-fos inhibits cardiomyocyte TNF- $\hat{A}$ expression via a negative crosstalk with ERK and p38 MAPK in endotoxaemia. <i>Cardiovascular Research</i> , 2008, 81, 733-741.  | 3.8 | 50        |
| 81 | Nitric oxide depresses connexin 43 after myocardial infarction in mice. <i>Acta Physiologica</i> , 2008, 194, 23-33.   | 3.8 | 16        |
| 82 | Disruption of phospholipase C $\hat{A}$ 1 signalling attenuates cardiac tumor necrosis factor- $\hat{A}$ expression and improves myocardial function during endotoxemia. <i>Cardiovascular Research</i> , 2008, 78, 90-97. | 3.8 | 23        |
| 83 | Longitudinal Follow-up of Cardiac Structure and Functional Changes in an Infarct Mouse Model Using Retrospectively Gated Micro-Computed Tomography. <i>Investigative Radiology</i> , 2008, 43, 520-529.                    | 6.2 | 38        |
| 84 | Microvascular oxygen transport in obese ZDF rats: an early model of type II diabetes. <i>FASEB Journal</i> , 2008, 22, 1141.3.   | 0.5 | 0         |
| 85 | Role of neuronal nitric oxide synthase in lipopolysaccharide-induced tumor necrosis factor-alpha expression in neonatal mouse cardiomyocytes. <i>Cardiovascular Research</i> , 2007, 75, 408-416.                          | 3.8 | 24        |
| 86 | Endothelial nitric oxide synthase promotes neonatal cardiomyocyte proliferation by inhibiting tissue inhibitor of metalloproteinase-3 expression. <i>Cardiovascular Research</i> , 2007, 75, 359-368.                      | 3.8 | 23        |
| 87 | Abrupt Reoxygenation of Microvascular Endothelial Cells After Hypoxia Activates ERK1/2 and JNK1, Leading to NADPH Oxidase-Dependent Oxidant Production. <i>Microcirculation</i> , 2007, 14, 125-136.                       | 1.8 | 19        |
| 88 | Effect of Anemia and Red Blood Cell Transfusion in Acute Myocardial Infarction.. <i>Blood</i> , 2007, 110, 454-454.  | 1.4 | 1         |
| 89 | Beyond erythropoiesis: The anti-inflammatory effects of erythropoietin. <i>Cardiovascular Research</i> , 2006, 71, 615-617.  | 3.8 | 29        |
| 90 | Role of tumor necrosis factor- $\hat{1}\pm$ in myocardial dysfunction and apoptosis during hindlimb ischemia and reperfusion. <i>Critical Care Medicine</i> , 2006, 34, 484-491.   | 0.9 | 35        |

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|-----|---|-----|-----------|
| 91  | Erythropoietin protects cardiomyocytes from apoptosis via up-regulation of endothelial nitric oxide synthase. <i>Cardiovascular Research</i> , 2006, 72, 51-59.   | 3.8 | 137       |
| 92  | Lack of endothelial nitric oxide synthase decreases cardiomyocyte proliferation and delays cardiac maturation. <i>American Journal of Physiology - Cell Physiology</i> , 2006, 291, C1240-C1246.  | 4.6 | 31        |
| 93  | Pivotal role of phospholipase C in cardiac TNF $\alpha$ expression during endotoxemia. <i>FASEB Journal</i> , 2006, 20, A744.   | 0.5 | 0         |
| 94  | GSK $\beta$ inactivation in preventing the myocardium from I/R-induced injury: Role of eNOS-derived NO. <i>FASEB Journal</i> , 2006, 20, A317.  | 0.5 | 0         |
| 95  | Erythropoietin Inhibits Anoxia/Reoxygenation-Induced Cardiomyocyte Apoptosis via Heme Oxygenase-1. <i>FASEB Journal</i> , 2006, 20, A1462.  | 0.5 | 0         |
| 96  | Pivotal Role of gp91 <sup>phox</sup> -Containing NADH Oxidase in Lipopolysaccharide-Induced Tumor Necrosis Factor- $\alpha$ Expression and Myocardial Depression. <i>Circulation</i> , 2005, 111, 1637-1644.                                      | 1.6 | 122       |
| 97  | Postnatal consequences of prenatal cocaine exposure and myocardial apoptosis: does cocaine in utero imperil the adult heart?. <i>British Journal of Pharmacology</i> , 2005, 144, 887-888.  | 5.4 | 12        |
| 98  | Modulation of apoptosis by nitric oxide: implications in myocardial ischemia and heart failure. , 2005, 106, 147-162.   |     | 157       |
| 99  | Erythropoietin prevents the acute myocardial inflammatory response induced by ischemia/reperfusion via induction of AP-1. <i>Cardiovascular Research</i> , 2005, 65, 719-727.   | 3.8 | 128       |
| 100 | Fasudil, a Rho-Kinase Inhibitor, Attenuates Angiotensin II-Induced Abdominal Aortic Aneurysm in Apolipoprotein E-Deficient Mice by Inhibiting Apoptosis and Proteolysis. <i>Circulation</i> , 2005, 111, 2219-2226.                               | 1.6 | 127       |
| 101 | NADH oxidase signaling induces cyclooxygenase-2 expression during lipopolysaccharide stimulation in cardiomyocytes. <i>FASEB Journal</i> , 2005, 19, 1-25.  | 0.5 | 51        |
| 102 | In vivo TNF- $\alpha$ inhibition ameliorates cardiac mitochondrial dysfunction, oxidative stress, and apoptosis in experimental heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2004, 287, H1813-H1820. | 3.2 | 129       |
| 103 | Endogenous heme oxygenase induction is a critical mechanism attenuating apoptosis and restoring microvascular perfusion following limb ischemia/reperfusion. <i>Surgery</i> , 2004, 136, 67-75.   | 1.9 | 28        |
| 104 | Endothelial Nitric-oxide Synthase Enhances Lipopolysaccharide-stimulated Tumor Necrosis Factor- $\alpha$ Expression via cAMP-mediated p38 MAPK Pathway in Cardiomyocytes. <i>Journal of Biological Chemistry</i> , 2003, 278, 8099-8105.          | 3.4 | 68        |
| 105 | Inhibition of p38 MAPK decreases myocardial TNF-alpha expression and improves myocardial function and survival in endotoxemia. <i>Cardiovascular Research</i> , 2003, 59, 893-900.  | 3.8 | 90        |
| 106 | Delayed preconditioning in cardiac myocytes with respect to development of a proinflammatory phenotype: role of SOD and NOS. <i>Cardiovascular Research</i> , 2003, 59, 901-911.  | 3.8 | 25        |
| 107 | Deficiency in endothelial nitric oxide synthase impairs myocardial angiogenesis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002, 283, H2371-H2378.   | 3.2 | 101       |
| 108 | Development of Heart Failure and Congenital Septal Defects in Mice Lacking Endothelial Nitric Oxide Synthase. <i>Circulation</i> , 2002, 106, 873-879.  | 1.6 | 214       |

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|-----|---|-----|-----------|
| 109 | Early and persistent activation of myocardial apoptosis, bax and caspases: insights into mechanisms of progression of heart failure. <i>Pathophysiology</i> , 2002, 8, 183-192.                                       | 2.2 | 29        |
| 110 | Cardiac myocytes exposed to anoxia-reoxygenation promote neutrophil transendothelial migration. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 281, H440-H447.                      | 3.2 | 42        |
| 111 | Increased L-arginine uptake and inducible nitric oxide synthase activity in aortas of rats with heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 280, H859-H867.       | 3.2 | 28        |
| 112 | Increased Inducible Nitric Oxide Synthase Expression Contributes to Myocardial Dysfunction and Higher Mortality After Myocardial Infarction in Mice. <i>Circulation</i> , 2001, 104, 700-704.                         | 1.6 | 275       |
| 113 | Venous neuropeptide Y receptor responsiveness in patients with chronic heart failure. <i>Clinical Pharmacology and Therapeutics</i> , 2000, 67, 292-298.  | 4.7 | 18        |
| 114 | Tumor necrosis factor- $\alpha$ induces apoptosis via inducible nitric oxide synthase in neonatal mouse cardiomyocytes. <i>Cardiovascular Research</i> , 2000, 45, 595-602.   | 3.8 | 159       |
| 115 | The effects of age on human venous responsiveness to neuropeptide Y. <i>British Journal of Clinical Pharmacology</i> , 1999, 47, 83-89.   | 2.4 | 12        |
| 116 | Effects of L-arginine on endothelial and cardiac function in rats with heart failure. <i>European Journal of Pharmacology</i> , 1999, 376, 37-44.   | 3.5 | 21        |
| 117 | Overexpression of protein kinase C $\delta$ enhances lipopolysaccharide-induced nitric oxide formation in vascular smooth muscle cells. , 1998, 176, 402-411.   |     | 20        |
| 118 | Inhibition of Endothelin (ET-1) Induced Pressor Responses by the Endothelin (ETA) Receptor Antagonist FR139317 in the Pithed Rat. <i>Blood Pressure</i> , 1992, 1, 108-112.   | 1.5 | 14        |
| 119 | Blunted Renal Response to Atrial Natriuretic Peptide in Congestive Heart Failure Rats Is Reversed by the $\alpha$ -2-Adrenergic Agonist Clonidine. <i>Journal of Cardiovascular Pharmacology</i> , 1990, 16, 776-782. | 1.9 | 24        |