

Ruediger C Braun-Dullaeus

List of Publications by Year in descending order

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128
papers

7,157
citations

81900

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82
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138
all docs

138
docs citations

138
times ranked

8993
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Ethnic comparison in takotsubo syndrome: novel insights from the International Takotsubo Registry. <i>Clinical Research in Cardiology</i> , 2022, 111, 186-196. | 3.3 | 8 |
| 2 | Cigarette Smoke Extract Disturbs Mitochondria-Regulated Airway Epithelial Cell Responses to Pneumococci. <i>Cells</i> , 2022, 11, 1771. | 4.1 | 3 |
| 3 | Pressure-volume loop validation of TAPSE/PASP for right ventricular arterial coupling in heart failure with pulmonary hypertension. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 168-176. | 1.2 | 40 |
| 4 | Prognostic impact of acute pulmonary triggers in patients with takotsubo syndrome: new insights from the International Takotsubo Registry. <i>ESC Heart Failure</i> , 2021, 8, 1924-1932. | 3.1 | 8 |
| 5 | Predictors and prognosis of right ventricular function in pulmonary hypertension due to heart failure with reduced ejection fraction. <i>ESC Heart Failure</i> , 2021, 8, 2968-2981. | 3.1 | 23 |
| 6 | Predictive Value of Plasma NGAL:Hepcidin-25 for Major Adverse Kidney Events After Cardiac Surgery with Cardiopulmonary Bypass: A Pilot Study. <i>Annals of Laboratory Medicine</i> , 2021, 41, 357-365. | 2.5 | 6 |
| 7 | Impact of Atrial Fibrillation on Outcome in Takotsubo Syndrome: Data From the International Takotsubo Registry. <i>Journal of the American Heart Association</i> , 2021, 10, e014059. | 3.7 | 18 |
| 8 | Biomarker-Guided Risk Assessment for Acute Kidney Injury: Time for Clinical Implementation?. <i>Annals of Laboratory Medicine</i> , 2021, 41, 1-15. | 2.5 | 46 |
| 9 | Healthcare professionals' perceptions of impacts of the Covid-19-pandemic on outpatient care in rural areas: a qualitative study. <i>BMC Health Services Research</i> , 2021, 21, 1298. | 2.2 | 16 |
| 10 | Clinical correlates and prognostic impact of neurologic disorders in Takotsubo syndrome. <i>Scientific Reports</i> , 2021, 11, 23555. | 3.3 | 13 |
| 11 | Urinary Biomarkers may Complement the Cleveland Score for Prediction of Adverse Kidney Events After Cardiac Surgery: A Pilot Study. <i>Annals of Laboratory Medicine</i> , 2020, 40, 131-141. | 2.5 | 25 |
| 12 | Impact of aspirin on takotsubo syndrome: a propensity score-based analysis of the InterTAK Registry. <i>European Journal of Heart Failure</i> , 2020, 22, 330-337. | 7.1 | 24 |
| 13 | Intraventricular Thrombus Formation and Embolism in Takotsubo Syndrome. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 279-287. | 2.4 | 34 |
| 14 | Coexistence and outcome of coronary artery disease in Takotsubo syndrome. <i>European Heart Journal</i> , 2020, 41, 3255-3268. | 2.2 | 49 |
| 15 | DNA-PK: gatekeeper for IKK ³ /NEMO nucleocytoplasmic shuttling in genotoxic stress-induced NF-kappaB activation. <i>Cellular and Molecular Life Sciences</i> , 2020, 77, 4133-4142. | 5.4 | 14 |
| 16 | Age-Related Variations in Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1869-1877. | 2.8 | 42 |
| 17 | Clinical Features and Outcomes of Patients With Malignancy and Takotsubo Syndrome: Observations From the International Takotsubo Registry. <i>Journal of the American Heart Association</i> , 2019, 8, e010881. | 3.7 | 63 |
| 18 | Clinical Predictors and Prognostic Impact of Recovery of Wall Motion Abnormalities in Takotsubo Syndrome: Results From the International Takotsubo Registry. <i>Journal of the American Heart Association</i> , 2019, 8, e011194. | 3.7 | 27 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Outcomes Associated With Cardiogenic Shock in Takotsubo Syndrome. <i>Circulation</i> , 2019, 139, 413-415. | 1.6 | 75 |
| 20 | Prediction of short- and long-term mortality in takotsubo syndrome: the InterTAK Prognostic Score. <i>European Journal of Heart Failure</i> , 2019, 21, 1469-1472. | 7.1 | 20 |
| 21 | A Secreted Phospholipase A2 Induces Formation of Smooth Muscle Foam Cells Which Transdifferentiate to Macrophage-Like State. <i>Molecules</i> , 2019, 24, 3244. | 3.8 | 18 |
| 22 | Cardiac arrest in takotsubo syndrome: results from the InterTAK Registry. <i>European Heart Journal</i> , 2019, 40, 2142-2151. | 2.2 | 79 |
| 23 | Right heart function interacts with left ventricular remodeling after CRT: A pressure volume loop study. <i>International Journal of Cardiology</i> , 2018, 268, 156-161. | 1.7 | 11 |
| 24 | Impact of internal and external electrical cardioversion on cardiac specific enzymes and inflammation in patients with atrial fibrillation and heart failure. <i>Journal of Cardiology</i> , 2018, 72, 135-139. | 1.9 | 4 |
| 25 | JAK2-V617F promotes venous thrombosis through β_1/β_2 integrin activation. <i>Journal of Clinical Investigation</i> , 2018, 128, 4359-4371. | 8.2 | 88 |
| 26 | Long-Term Prognosis of Patients With Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , 2018, 72, 874-882. | 2.8 | 224 |
| 27 | Semiautomatic High-Content Analysis of Complex Images from Cocultures of Vascular Smooth Muscle Cells and Macrophages: A CellProfiler Showcase. <i>SLAS Discovery</i> , 2017, 22, 837-847. | 2.7 | 2 |
| 28 | Systemic application of sirolimus prevents neointima formation not via a direct anti-proliferative effect but via its anti-inflammatory properties. <i>International Journal of Cardiology</i> , 2017, 238, 79-91. | 1.7 | 15 |
| 29 | RSK-mediated nuclear accumulation of the cold-shock Y-box protein-1 controls proliferation of T cells and T-ALL blasts. <i>Cell Death and Differentiation</i> , 2017, 24, 371-383. | 11.2 | 15 |
| 30 | Targeting of Extracellular RNA Reduces Edema Formation and Infarct Size and Improves Survival After Myocardial Infarction in Mice. <i>Journal of the American Heart Association</i> , 2017, 6, . | 3.7 | 27 |
| 31 | Intravital Microscopy of Monocyte Homing and Tumor-Related Angiogenesis in a Murine Model of Peripheral Arterial Disease. <i>Journal of Visualized Experiments</i> , 2017, , . | 0.3 | 2 |
| 32 | Factor VII activating protease (FSAP) influences vascular remodeling in the mouse hind limb ischemia model. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 3084-3095. | 0.0 | 7 |
| 33 | Takotsubo Cardiomyopathy: What we have Learned in the Last 25 Years? (A Comparative Literature) <i>Tj ETQq1 1 0.784314 rgBT /Over</i> | 1.5 | 13 |
| 34 | GSK-3 β controls NF-kappaB activity via IKK β /NEMO. <i>Scientific Reports</i> , 2016, 6, 38553. | 3.3 | 73 |
| 35 | Happy heart syndrome: role of positive emotional stress in takotsubo syndrome. <i>European Heart Journal</i> , 2016, 37, 2823-2829. | 2.2 | 136 |
| 36 | A 2-Step Extra-Anatomic Bypass Rescue Procedure for Bridging Aortic Coarctation in a Patient With Multiorgan Failure. <i>Circulation</i> , 2016, 133, 914-915. | 1.6 | 0 |

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|----|--|------|-----------|
| 37 | Relationships of peripheral IGF-1, VEGF and BDNF levels to exercise-related changes in memory, hippocampal perfusion and volumes in older adults. <i>NeuroImage</i> , 2016, 131, 142-154. | 4.2 | 236 |
| 38 | Effects of the Peroxisome Proliferator-Activated Receptor- β Agonist Pioglitazone on Peripheral Vessel Function and Clinical Parameters in Nondiabetic Patients: A Double-Center, Randomized Controlled Pilot Trial. <i>Cardiology</i> , 2015, 131, 165-171. | 1.4 | 3 |
| 39 | DNA-dependent protein kinase (DNA-PK) permits vascular smooth muscle cell proliferation through phosphorylation of the orphan nuclear receptor NOR1. <i>Cardiovascular Research</i> , 2015, 106, 488-497. | 3.8 | 25 |
| 40 | Effects of dronedarone on ventricular repolarization and repolarization dynamics in patients with preserved left ventricular systolic function. <i>International Journal of Cardiology</i> , 2015, 185, 119-121. | 1.7 | 0 |
| 41 | Feasibility of a new method using two-dimensional transesophageal echocardiography for aortic annular sizing in patients undergoing transcatheter aortic valve implantation; a case-control study. <i>BMC Cardiovascular Disorders</i> , 2015, 15, 78. | 1.7 | 0 |
| 42 | Clinical Features and Outcomes of Takotsubo (Stress) Cardiomyopathy. <i>New England Journal of Medicine</i> , 2015, 373, 929-938. | 27.0 | 1,827 |
| 43 | Effects of the PPAR β agonist pioglitazone on coronary atherosclerotic plaque composition and plaque progression in non-diabetic patients: a double-center, randomized controlled VH-IVUS pilot-trial. <i>Heart and Vessels</i> , 2015, 30, 286-295. | 1.2 | 11 |
| 44 | Marked Prolongation of QRS Duration after Initiation of Dronedarone Therapy. <i>Heart International</i> , 2014, 9, HEART.2014.1249. | 1.4 | 1 |
| 45 | Tetanus Toxoid-Pulsed Monocyte Vaccination for Augmentation of Collateral Vessel Growth. <i>Journal of the American Heart Association</i> , 2014, 3, e000611. | 3.7 | 4 |
| 46 | CD4+ T Cells from Human Neonates and Infants Are Poised Spontaneously To Run a Nonclassical IL-4 Program. <i>Journal of Immunology</i> , 2014, 192, 5160-5170. | 0.8 | 64 |
| 47 | Marked prolongation of QRS duration after initiation of dronedarone therapy. <i>Heart International</i> , 2014, 9, 33-5. | 1.4 | 1 |
| 48 | Uncoupled eNOS annihilates neuregulin-1 β -induced cardioprotection: a novel mechanism in pharmacological postconditioning in myocardial infarction. <i>Molecular and Cellular Biochemistry</i> , 2013, 373, 115-123. | 3.1 | 9 |
| 49 | Ephrin-A1/EphA4-mediated adhesion of monocytes to endothelial cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 2201-2211. | 4.1 | 42 |
| 50 | Exercise intolerance in patients on dronedarone. What is the underlying mechanism?. <i>International Journal of Cardiology</i> , 2013, 168, 4824-4825. | 1.7 | 1 |
| 51 | Efficacy and safety profile of dronedarone in clinical practice. Results of the Magdeburg Dronedarone Registry (MADRE study). <i>International Journal of Cardiology</i> , 2013, 167, 2600-2604. | 1.7 | 14 |
| 52 | Influence of oral antiplatelet therapy on hemorrhagic complications of pacemaker implantation. <i>Clinical Research in Cardiology</i> , 2013, 102, 345-349. | 3.3 | 10 |
| 53 | Unusual aortic perforation after transcatheter aortic valve implantation. <i>European Heart Journal</i> , 2013, 34, 1049-1049. | 2.2 | 1 |
| 54 | The lysosomal transfer of LDL/cholesterol from macrophages into vascular smooth muscle cells induces their phenotypic alteration. <i>Cardiovascular Research</i> , 2013, 97, 544-552. | 3.8 | 30 |

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|----|---|------|-----------|
| 55 | Which Patient is Most Likely to Benefit From Dronedarone? Analysis From the Magdeburg Dronedarone Registry (MADRE Study). <i>Journal of Clinical Pharmacology</i> , 2013, 53, 841-845. | 2.0 | 1 |
| 56 | Role of the Phosphatase PTEN in Early Vascular Remodeling. <i>PLoS ONE</i> , 2013, 8, e55445. | 2.5 | 20 |
| 57 | Transplantation of bone marrow derived monocytes: a novel approach for augmentation of arteriogenesis in a murine model of femoral artery ligation. <i>American Journal of Translational Research (discontinued)</i> , 2013, 5, 155-69. | 0.0 | 10 |
| 58 | The dissimilar siblings or: the NFAT-modulated yin and yang of AIF-1 and IRT-1 in cardiovascular diseases. <i>Cardiovascular Research</i> , 2012, 93, 388-389. | 3.8 | 1 |
| 59 | Treatment with aliskiren/amlodipine combination in patients with moderate-to-severe hypertension: a randomised, double-blind, active comparator trial. <i>International Journal of Clinical Practice</i> , 2012, 66, 834-842. | 1.7 | 5 |
| 60 | Intraaortic balloon counterpulsation in acute myocardial infarction complicated by cardiogenic shock: Design and rationale of the Intraaortic Balloon Pump in Cardiogenic Shock II (IABP-SHOCK II) trial. <i>American Heart Journal</i> , 2012, 163, 938-945. | 2.7 | 135 |
| 61 | Efficacy and safety profile of dronedarone in clinical practice. Preliminary results of the Magdeburg Dronedarone Registry. <i>International Journal of Cardiology</i> , 2012, 157, 303-304. | 1.7 | 10 |
| 62 | Decreased meropenem levels in Intensive Care Unit patients with augmented renal clearance: benefit of therapeutic drug monitoring. <i>International Journal of Antimicrobial Agents</i> , 2012, 40, 370-372. | 2.5 | 62 |
| 63 | Intra-Atrial Endothelial Lesion Resulting from Transseptal Puncture for Catheter Ablation of Atrial Fibrillation. <i>Heart International</i> , 2012, 7, hi.2012.e8. | 1.4 | 0 |
| 64 | A Natural-History Study of Coronary Disease. <i>New England Journal of Medicine</i> , 2011, 364, 1469-1472. | 27.0 | 3 |
| 65 | Infections due to <i>Pseudallescheria/Scedosporium</i> species in patients with advanced HIV disease – a diagnostic and therapeutic challenge. <i>International Journal of Infectious Diseases</i> , 2011, 15, e422-e429. | 3.3 | 29 |
| 66 | Comment on the European guidelines for the management of atrial fibrillation. <i>Clinical Research in Cardiology</i> , 2011, 100, 543-544. | 3.3 | 4 |
| 67 | OxLDL and macrophage survival: essential and oxygen-independent involvement of the Hif-pathway. <i>Basic Research in Cardiology</i> , 2011, 106, 761-772. | 5.9 | 28 |
| 68 | Cell-specific and hypoxia-dependent regulation of human HIF-3 α : inhibition of the expression of HIF target genes in vascular cells. <i>Cellular and Molecular Life Sciences</i> , 2011, 68, 2627-2642. | 5.4 | 51 |
| 69 | Generation of Mature Murine Monocytes from Heterogeneous Bone Marrow and Description of Their Properties. <i>Journal of Histochemistry and Cytochemistry</i> , 2011, 59, 813-825. | 2.5 | 101 |
| 70 | Ultrasound guided thrombin injection of pseudoaneurysm of the radial artery after percutaneous coronary intervention. <i>Vasa - European Journal of Vascular Medicine</i> , 2011, 40, 78-81. | 1.4 | 14 |
| 71 | Inhibition of Matrix Deposition: A New Strategy for Prevention of Restenosis After Balloon Angioplasty. <i>Journal of Cardiovascular Pharmacology</i> , 2010, 55, 213-218. | 1.9 | 6 |
| 72 | Transcriptional regulation of Pim-1 kinase in vascular smooth muscle cells and its role for proliferation. <i>Basic Research in Cardiology</i> , 2010, 105, 267-277. | 5.9 | 47 |

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|----|--|-----|-----------|
| 73 | Transcriptional activation of DNA-dependent protein kinase catalytic subunit gene expression by oestrogen receptor. EMBO Reports, 2010, 11, 208-213. | 4.5 | 22 |
| 74 | Interaction of the Double-Strand Break Repair Kinase DNA-PK and Estrogen Receptor. Molecular Biology of the Cell, 2010, 21, 1620-1628. | 2.1 | 52 |
| 75 | Intracoronary compared with intravenous bolus abciximab application during primary percutaneous coronary intervention: Design and rationale of the Abciximab Intracoronary versus intravenously Drug Application in ST-Elevation Myocardial Infarction (AIDA STEMI) trial. American Heart Journal, 2010, 159, 547-554. | 2.7 | 64 |
| 76 | Impact of Dendritic Cells on Vascular Biology. Current Hypertension Reviews, 2009, 5, 49-53. | 0.9 | 1 |
| 77 | Platelet interactions as therapeutic targets for prevention of atherothrombosis. Future Cardiology, 2009, 5, 285-296. | 1.2 | 3 |
| 78 | The nucleotide analogue 3-deazaadenosine prevents neointima-formation after balloon injury. Biochemical and Biophysical Research Communications, 2009, 378, 826-831. | 2.1 | 0 |
| 79 | Deazaadenosine Prevents Leukozyte Evasion During Acute Cardiac Allograft Rejection by Suppression of Adhesion Molecule Expression. Transplantation Proceedings, 2009, 41, 2628-2630. | 0.6 | 1 |
| 80 | Serial Assessment of Ventricular Morphology and Function. Heart Failure Clinics, 2009, 5, 301-314. | 2.1 | 8 |
| 81 | Chelerythrine treatment influences the balance of pro- and anti-apoptotic signaling pathways in the remote myocardium after infarction. Molecular and Cellular Biochemistry, 2008, 310, 119-128. | 3.1 | 13 |
| 82 | Reversible clopidogrel resistance due to right ventricular myocardial infarction: risk factor of recurrent stent thrombosis?. Clinical Research in Cardiology, 2008, 97, 797-800. | 3.3 | 9 |
| 83 | Indocyanine green angiography: A new method to quantify collateral flow in mice. Journal of Vascular Surgery, 2008, 48, 1315-1321. | 1.1 | 21 |
| 84 | Chronic NOS inhibition prevents adverse lung remodeling and pulmonary arterial hypertension in caveolin-1 knockout mice. Pulmonary Pharmacology and Therapeutics, 2008, 21, 507-515. | 2.6 | 60 |
| 85 | The adverse cardiopulmonary phenotype of caveolin-1 deficient mice is mediated by a dysfunctional endothelium. Journal of Molecular and Cellular Cardiology, 2008, 44, 938-947. | 1.9 | 54 |
| 86 | Nitric oxide synthases are crucially involved in the development of the severe cardiomyopathy of caveolin-1 knockout mice. Biochemical and Biophysical Research Communications, 2008, 377, 769-774. | 2.1 | 17 |
| 87 | Fatty acids differentially influence phosphatidylinositol 3-kinase signal transduction in endothelial cells: Impact on adhesion and apoptosis. Atherosclerosis, 2008, 197, 630-637. | 0.8 | 24 |
| 88 | Atrial fibrillation is associated with impaired cognitive function and hippocampal atrophy: silent cerebral ischaemia vs. Alzheimer's disease?. European Heart Journal, 2008, 29, 2067-2069. | 2.2 | 7 |
| 89 | Calpain counteracts mechanosensitive apoptosis of vascular smooth muscle cells in vitro and in vivo. FASEB Journal, 2008, 22, 579-589. | 0.5 | 18 |
| 90 | Regulation of hypoxia-inducible factors in human macrophages: involvement of the natural antisense of Hif-1 (AIHF). Journal of Molecular and Cellular Cardiology, 2007, 42, S75-S76. | 1.9 | 0 |

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|-----|---|-----|-----------|
| 91 | Role of the Pim-1 kinase for vasculoproliferative processes in the context of the atherosclerotic plaque milieu. <i>Journal of Molecular and Cellular Cardiology</i> , 2007, 42, S223. | 1.9 | 0 |
| 92 | Rapamycin attenuates hypoxia-induced pulmonary vascular remodeling and right ventricular hypertrophy in mice. <i>Respiratory Research</i> , 2007, 8, 15. | 3.6 | 87 |
| 93 | Neurokinin-1 receptor activation induces reactive oxygen species and epithelial damage in allergic airway inflammation. <i>Clinical and Experimental Allergy</i> , 2007, 37, 1788-1797. | 2.9 | 28 |
| 94 | Disruption of caveolin-1 leads to enhanced nitrosative stress and severe systolic and diastolic heart failure. <i>Biochemical and Biophysical Research Communications</i> , 2006, 340, 702-708. | 2.1 | 63 |
| 95 | Different expression pattern of hypoxia-inducible factor-1 (Hif-1) and hypoxia-inducible factor-2 (Hif-2) in human monocytes and monocyte-derived macrophages. <i>Journal of Molecular and Cellular Cardiology</i> , 2006, 40, 1005. | 1.9 | 0 |
| 96 | Isolation and transduction of monocytes: promising vehicles for therapeutic arteriogenesis. <i>Langenbeck's Archives of Surgery</i> , 2006, 391, 72-82. | 1.9 | 12 |
| 97 | Caveolin-1: Dual Role for Proliferation of Vascular Smooth Muscle Cells. <i>Trends in Cardiovascular Medicine</i> , 2006, 16, 50-55. | 4.9 | 38 |
| 98 | Caveolae and caveolin in transmembrane signaling: Implications for human disease. <i>Cardiovascular Research</i> , 2006, 70, 42-49. | 3.8 | 86 |
| 99 | Apoptosis of human macrophages by Flt-4 signaling: Implications for atherosclerotic plaque pathology. <i>Cardiovascular Research</i> , 2006, 71, 774-784. | 3.8 | 29 |
| 100 | The G534E polymorphism of the gene encoding the factor VIIa-activating protease is associated with cardiovascular risk due to increased neointima formation. <i>Journal of Experimental Medicine</i> , 2006, 203, 2801-2807. | 8.5 | 71 |
| 101 | Transregulation of the β -Adrenergic Signal Transduction Pathway by Chronic β -Blockade. <i>Journal of Cardiovascular Pharmacology</i> , 2005, 45, 253-259. | 1.9 | 8 |
| 102 | Comparative morphometric and immunohistological assessment of the development of restenosis after arterial injury and a cholesterol-rich diet in apolipoprotein E $\Delta\Delta$ mice and C57BL/6 control mice. <i>Coronary Artery Disease</i> , 2005, 16, 391-400. | 0.7 | 5 |
| 103 | Near syncope while chewing food. <i>Clinical Research in Cardiology</i> , 2005, 94, 740-741. | 1.1 | 0 |
| 104 | Decreased caveolin-1 in atheroma: Loss of antiproliferative control of vascular smooth muscle cells in atherosclerosis. <i>Cardiovascular Research</i> , 2005, 68, 128-135. | 3.8 | 40 |
| 105 | Caveolin-1 Facilitates Mechanosensitive Protein Kinase B (Akt) Signaling In Vitro and In Vivo. <i>Circulation Research</i> , 2005, 96, 635-642. | 4.5 | 152 |
| 106 | The expression of macrophage migration inhibitory factor 1 (MIF 1) in human atherosclerotic plaques is induced by different proatherogenic stimuli and associated with plaque instability. <i>Atherosclerosis</i> , 2005, 178, 83-94. | 0.8 | 65 |
| 107 | In Vitro Cultivation of Vascular Smooth Muscle Cells. , 2005, , 630-639. | | 2 |
| 108 | Cell Cycle-Dependent Regulation of Smooth Muscle Cell Activation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 845-850. | 2.4 | 65 |

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|-----|---|------|-----------|
| 109 | Transplantation of Monocytes: A Novel Strategy for In Vivo Augmentation of Collateral Vessel Growth. <i>Human Gene Therapy</i> , 2004, 15, 1-12. | 2.7 | 54 |
| 110 | 3-Deazaadenosine prevents leukocyte invasion by suppression of adhesion molecule expression during acute cardiac allograft rejection: Involvement of apoptotic cell death. <i>Journal of Heart and Lung Transplantation</i> , 2004, 23, 970-978. | 0.6 | 9 |
| 111 | Quantification of the cell-cycle inhibitors p27Kip1 and p21Cip1 in human atherectomy specimens: Primary stenosis versus restenosis. <i>Translational Research</i> , 2003, 141, 179-189. | 2.3 | 18 |
| 112 | Effects of 3-deazaadenosine on homocysteine and atherosclerosis in apolipoprotein E-deficient mice. <i>Atherosclerosis</i> , 2003, 171, 181-192. | 0.8 | 18 |
| 113 | Expression of the High-affinity Choline Transporter CHT1 in Rat and Human Arteries. <i>Journal of Histochemistry and Cytochemistry</i> , 2003, 51, 1645-1654. | 2.5 | 41 |
| 114 | Mechanosensitive p27 Kip1 Regulation and Cell Cycle Entry in Vascular Smooth Muscle Cells. <i>Circulation</i> , 2003, 108, 616-622. | 1.6 | 75 |
| 115 | Protective Effect of 3-Deazaadenosine in a Rat Model of Lipopolysaccharide-Induced Myocardial Dysfunction. <i>Shock</i> , 2003, 19, 245-251. | 2.1 | 11 |
| 116 | Essential role of complex II of the respiratory chain in hypoxia-induced ROS generation in the pulmonary vasculature. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2003, 284, L710-L719. | 2.9 | 148 |
| 117 | Mitochondrial Complex II is Essential for Hypoxia-induced ROS Generation and Vasoconstriction in the Pulmonary Vasculature. <i>Advances in Experimental Medicine and Biology</i> , 2003, 536, 163-169. | 1.6 | 32 |
| 118 | Endothelial Healing in Vein Grafts. <i>Circulation</i> , 2002, 105, 1686-1692. | 1.6 | 73 |
| 119 | Vascular proliferation and atherosclerosis: New perspectives and therapeutic strategies. <i>Nature Medicine</i> , 2002, 8, 1249-1256. | 30.7 | 764 |
| 120 | Cell Cycle Protein Expression in Vascular Smooth Muscle Cells In Vitro and In Vivo Is Regulated Through Phosphatidylinositol 3-Kinase and Mammalian Target of Rapamycin. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 1152-1158. | 2.4 | 128 |
| 121 | 3-Deazaadenosine Prevents Adhesion Molecule Expression and Atherosclerotic Lesion Formation in the Aortas of C57BL/6J Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 2673-2679. | 2.4 | 31 |
| 122 | A Pressure-Mediated Nonviral Method for Efficient Arterial Gene and Oligonucleotide Transfer. <i>Human Gene Therapy</i> , 1999, 10, 2355-2364. | 2.7 | 27 |
| 123 | Cyclosporine-induced coronary artery constriction is dissociated between thromboxane release and coronary vasospasm. <i>Journal of Heart and Lung Transplantation</i> , 1999, 18, 328-335. | 0.6 | 11 |
| 124 | A novel role for the cyclin-dependent kinase inhibitor p27Kip1 in angiotensin II-stimulated vascular smooth muscle cell hypertrophy. <i>Journal of Clinical Investigation</i> , 1999, 104, 815-823. | 8.2 | 113 |
| 125 | Cell Cycle Progression. <i>Circulation</i> , 1998, 98, 82-89. | 1.6 | 313 |
| 126 | Comparison of In Vitro Cardiovascular Function with In Vivo Echocardiographic Assessment After Long-Term Administration of Cyclosporine to Rats. <i>Journal of Cardiovascular Pharmacology</i> , 1998, 31, 828-832. | 1.9 | 3 |

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|-----|--|-----|-----------|
| 127 | The expression of angiotensin-I converting enzyme in human atherosclerotic plaques is not related to the deletion/insertion polymorphism but to the risk of restenosis after coronary interventions. <i>Atherosclerosis</i> , 1997, 130, 203-213. | 0.8 | 37 |
| 128 | Antiproliferative effect of rapamycin on growth factor-stimulated human adult lung fibroblasts in vitro may explain its superior efficacy for prevention and treatment of allograft obliterative airway disease in vivo. <i>Transplantation Proceedings</i> , 1997, 29, 614-615. | 0.6 | 43 |