

Patrice Delafontaine

List of Publications by Year in descending order

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146
papers

10,719
citations

24978

57
h-index

32761

100
g-index

148
all docs

148
docs citations

148
times ranked

13641
citing authors

#	ARTICLE	IF	CITATIONS
1	Macrophage-Specific IGF-1 Overexpression Reduces CXCL12 Chemokine Levels and Suppresses Atherosclerotic Burden in Apoe-Deficient Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, 113-126.	1.1	8
2	Authors' Reply. <i>Journal of Molecular Diagnostics</i> , 2022, 24, 103.	1.2	0
3	Multi-Omics Approach Profiling Metabolic Remodeling in Early Systolic Dysfunction and in Overt Systolic Heart Failure. <i>International Journal of Molecular Sciences</i> , 2022, 23, 235.	1.8	5
4	Multiomics Approach Reveals an Important Role of BNIP3 in Myocardial Remodeling and the Pathogenesis of Heart Failure with Reduced Ejection Fraction. <i>Cells</i> , 2022, 11, 1572.	1.8	5
5	Macrophage Specific IGF-1 Overexpression Decreases Atherosclerosis, CXCL12 Chemokine, And Increases Cholesterol Efflux In ApoE Deficient Mice. <i>FASEB Journal</i> , 2021, 35, .	0.2	1
6	Glyceraldehyde-3-phosphate dehydrogenase protects smooth muscle cells against oxidative/genotoxic stress by activation of the apurinic/aprimidinic endonuclease I pathway. <i>FASEB Journal</i> , 2021, 35, .	0.2	0
7	Insulin-like growth factor I reduces atherosclerosis in Rapacz pigs. <i>FASEB Journal</i> , 2021, 35, .	0.2	0
8	Ct Values Do Not Predict Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Transmissibility in College Students. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 1078-1084.	1.2	29
9	Insulin-Like Growth Factor I Prevents Cellular Aging via Activation of Mitophagy. <i>Journal of Aging Research</i> , 2020, 2020, 1-13.	0.4	15
10	Endothelial deficiency of insulin-like growth factor-1 receptor reduces endothelial barrier function and promotes atherosclerosis in <i>Apoe</i> -deficient mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H730-H743.	1.5	22
11	Mechanisms of IGF-1-Mediated Regulation of Skeletal Muscle Hypertrophy and Atrophy. <i>Cells</i> , 2020, 9, 1970.	1.8	237
12	Mitochondrial Pathobiology and Metabolic Remodeling in Progression to Overt Systolic Heart Failure. <i>Journal of Clinical Medicine</i> , 2020, 9, 3582.	1.0	12
13	A Rat Model of Pressure Overload Induced Moderate Remodeling and Systolic Dysfunction as Opposed to Overt Systolic Heart Failure. <i>Journal of Visualized Experiments</i> , 2020, .	0.2	2
14	Minocycline inhibits PDGF-BB-induced human aortic smooth muscle cell proliferation and migration by reversing miR-221- and -222-mediated RECK suppression. <i>Cellular Signalling</i> , 2019, 57, 10-20.	1.7	18
15	Angiotensin II suppresses autophagy and disrupts ultrastructural morphology and function of mitochondria in mouse skeletal muscle. <i>Journal of Applied Physiology</i> , 2019, 126, 1550-1562.	1.2	16
16	Rapid estrogen receptor- α signaling mediated by ERK activation regulates vascular tone in male and ovary-intact female mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 314, H330-H342.	1.5	12
17	SM22 α (Smooth Muscle Protein 22 α) Promoter-Driven IGF1R (Insulin-Like Growth Factor 1 Receptor) Deficiency Promotes Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2306-2317.	1.1	24
18	Macrophage Insulin-Like Growth Factor I (IGF1) Upregulates Atherosclerotic Plaque Collagen and Suppresses Atherosclerosis by Reducing Matrix Metalloproteinases.. <i>FASEB Journal</i> , 2018, 32, 572.7.	0.2	0

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19	The effects of a growth hormone-releasing hormone antagonist and a gastrin-releasing peptide antagonist on intimal hyperplasia of the carotid artery after balloon injury in a diabetic rat model†. <i>Artery Research</i> , 2017, 19, 56.	0.3	0
20	The Nox1/4 Dual Inhibitor GKT137831 or Nox4 Knockdown Inhibits Angiotensin-II-Induced Adult Mouse Cardiac Fibroblast Proliferation and Migration. AT1 Physically Associates With Nox4. <i>Journal of Cellular Physiology</i> , 2016, 231, 1130-1141.	2.0	64
21	TRAF3IP2 mediates aldosterone/salt-induced cardiac hypertrophy and fibrosis. <i>Molecular and Cellular Endocrinology</i> , 2016, 429, 84-92.	1.6	23
22	Sodium Excretion and the Risk of Cardiovascular Disease in Patients With Chronic Kidney Disease. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 2200.	3.8	186
23	Insulin-Like Growth Factor-1 Receptor Deficiency in Macrophages Accelerates Atherosclerosis and Induces an Unstable Plaque Phenotype in Apolipoprotein Eâ€“Deficient Mice. <i>Circulation</i> , 2016, 133, 2263-2278.	1.6	91
24	TRAF3IP2 mediates atherosclerotic plaque development and vulnerability in ApoE $\hat{\sim}$ / $\hat{\sim}$ mice. <i>Atherosclerosis</i> , 2016, 252, 153-160.	0.4	14
25	An Intronic Enhancer Element Regulates Angiotensin II Type 2 Receptor Expression during Satellite Cell Differentiation, and Its Activity Is Suppressed in Congestive Heart Failure. <i>Journal of Biological Chemistry</i> , 2016, 291, 25578-25590.	1.6	11
26	THE RENIN-ANGIOTENSIN SYSTEM AND THE BIOLOGY OF SKELETAL MUSCLE: MECHANISMS OF MUSCLE WASTING IN CHRONIC DISEASE STATES. <i>Transactions of the American Clinical and Climatological Association</i> , 2016, 127, 245-258.	0.9	23
27	Digital Plethysmography and Arginine Metabolism in Prehypertensionâ€™Effect of Nebivolol Therapy. <i>Journal of Clinical Hypertension</i> , 2015, 17, 14-19.	1.0	5
28	Kansas City Cardiomyopathy Questionnaire Score Is Associated With Incident Heart Failure Hospitalization in Patients With Chronic Kidney Disease Without Previously Diagnosed Heart Failure. <i>Circulation: Heart Failure</i> , 2015, 8, 702-708.	1.6	22
29	Mechanisms of Cachexia in Chronic Disease States. <i>American Journal of the Medical Sciences</i> , 2015, 350, 250-256.	0.4	85
30	Insulin-like growth factor I reduces lipid oxidation and foam cell formation via downregulation of 12/15-lipoxygenase. <i>Atherosclerosis</i> , 2015, 238, 313-320.	0.4	21
31	Elevation of cardiovascular risk by non-steroidal anti-inflammatory drugs. <i>Trends in Cardiovascular Medicine</i> , 2015, 25, 726-735.	2.3	30
32	Urinary Creatinine Excretion, Bioelectrical Impedance Analysis, and Clinical Outcomes in Patients with CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 2095-2103.	2.2	59
33	Acetylsalicylic Acid Inhibits IL-18-Induced Cardiac Fibroblast Migration Through the Induction of RECK. <i>Journal of Cellular Physiology</i> , 2014, 229, 845-855.	2.0	33
34	Protein phosphatase 2C-alpha knockdown reduces angiotensin II-mediated skeletal muscle wasting via restoration of mitochondrial recycling and function. <i>Skeletal Muscle</i> , 2014, 4, 20.	1.9	21
35	Mammographically Detectable Breast Arterial Calcification and Atherosclerosis. <i>Cardiology in Review</i> , 2014, 22, 69-78.	0.6	36
36	Natural Disasters and Myocardial Infarction: The Six Years After Hurricane Katrina. <i>Mayo Clinic Proceedings</i> , 2014, 89, 472-477.	1.4	45

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37	Docosahexaenoic acid reverses angiotensin II-induced RECK suppression and cardiac fibroblast migration. <i>Cellular Signalling</i> , 2014, 26, 933-941.	1.7	37
38	Insulin-like Growth Factor-1 Increases Synthesis of Collagen Type I via Induction of the mRNA-binding Protein LARP6 Expression and Binding to the 5' Stem-loop of COL1a1 and COL1a2 mRNA. <i>Journal of Biological Chemistry</i> , 2014, 289, 7264-7274.	1.6	74
39	Angiotensin Type 2 Receptor Signaling in Satellite Cells Potentiates Skeletal Muscle Regeneration. <i>Journal of Biological Chemistry</i> , 2014, 289, 26239-26248.	1.6	30
40	Pressure overload induces IL-18 and IL-18R expression, but markedly suppresses IL-18BP expression in a rabbit model. IL-18 potentiates TNF- α -induced cardiomyocyte death. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 75, 141-151.	0.9	35
41	Endovascular Stent-Graft Repair of Ascending Aortic Dissection With a Commercially Available Thoracic Endograft. <i>Annals of Thoracic Surgery</i> , 2014, 98, 715-717.	0.7	10
42	Bortezomib inhibits C2C12 growth by inducing cell cycle arrest and apoptosis. <i>Biochemical and Biophysical Research Communications</i> , 2014, 445, 375-380.	1.0	9
43	Interaction between Insulin-Like Growth Factor-1 and Atherosclerosis and Vascular Aging. <i>Frontiers of Hormone Research</i> , 2014, 43, 107-124.	1.0	45
44	Molecular mechanisms and signaling pathways of angiotensin II-induced muscle wasting: Potential therapeutic targets for cardiac cachexia. <i>International Journal of Biochemistry and Cell Biology</i> , 2013, 45, 2322-2332.	1.2	116
45	The therapeutic potential of IGF-I in skeletal muscle repair. <i>Trends in Endocrinology and Metabolism</i> , 2013, 24, 310-319.	3.1	69
46	Angiotensin II Inhibits Satellite Cell Proliferation and Prevents Skeletal Muscle Regeneration. <i>Journal of Biological Chemistry</i> , 2013, 288, 23823-23832.	1.6	73
47	A Pharmacogenetic versus a Clinical Algorithm for Warfarin Dosing. <i>New England Journal of Medicine</i> , 2013, 369, 2283-2293.	13.9	660
48	Advanced oxidation protein products induce cardiomyocyte death via Nox2/Rac1/superoxide-dependent TRAF3IP2/JNK signaling. <i>Free Radical Biology and Medicine</i> , 2013, 60, 125-135.	1.3	50
49	Insulin-like growth factor-1 regulates glutathione peroxidase expression and activity in vascular endothelial cells: Implications for atheroprotective actions of insulin-like growth factor-1. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 391-399.	1.8	48
50	Interleukin-18 enhances IL-18R/Nox1 binding, and mediates TRAF3IP2-dependent smooth muscle cell migration. Inhibition by simvastatin. <i>Cellular Signalling</i> , 2013, 25, 1447-1456.	1.7	16
51	Effect of Hurricane Katrina on Chronobiology at Onset of Acute Myocardial Infarction During the Subsequent Three Years. <i>American Journal of Cardiology</i> , 2013, 111, 800-803.	0.7	16
52	A Longitudinal Study of Left Ventricular Function and Structure from CKD to ESRD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013, 8, 355-362.	2.2	97
53	Angiotensin II enhances AT ₁ -Nox1 binding and stimulates arterial smooth muscle cell migration and proliferation through AT ₁ , Nox1, and interleukin-18. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2012, 303, H282-H296.	1.5	86
54	Angiotensin II Reduces Food Intake by Altering Orexigenic Neuropeptide Expression in the Mouse Hypothalamus. <i>Endocrinology</i> , 2012, 153, 1411-1420.	1.4	56

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55	Aging, Atherosclerosis, and IGF-1. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67A, 626-639.	1.7	163
56	β ₂ adrenergic activation induces the expression of IL-18 binding protein, a potent inhibitor of isoproterenol induced cardiomyocyte hypertrophy in vitro and myocardial hypertrophy in vivo. <i>Journal of Molecular and Cellular Cardiology</i> , 2012, 52, 206-218.	0.9	35
57	Angiotensin II Infusion Induces Marked Diaphragmatic Skeletal Muscle Atrophy. <i>PLoS ONE</i> , 2012, 7, e30276.	1.1	48
58	Skeletal muscle molecular alterations precede whole-muscle dysfunction in NYHA Class II heart failure patients. <i>Clinical Interventions in Aging</i> , 2012, 7, 489.	1.3	10
59	Interleukin-17A stimulates cardiac fibroblast proliferation and migration via negative regulation of the dual-specificity phosphatase MKP-1/DUSP-1. <i>Cellular Signalling</i> , 2012, 24, 560-568.	1.7	88
60	Effect of Hurricane Katrina on Incidence of Acute Myocardial Infarction in New Orleans Three Years After the Storm. <i>American Journal of Cardiology</i> , 2012, 109, 502-505.	0.7	61
61	Angiotensin II depletes the skeletal muscle satellite cell pool and prevents skeletal muscle regeneration. <i>FASEB Journal</i> , 2012, 26, 1078.7.	0.2	0
62	Symptoms Characteristic of Heart Failure Among CKD Patients Without Diagnosed Heart Failure. <i>Journal of Cardiac Failure</i> , 2011, 17, 17-23.	0.7	28
63	Angiotensin II induced catabolic effect and muscle atrophy are redox dependent. <i>Biochemical and Biophysical Research Communications</i> , 2011, 409, 217-221.	1.0	82
64	Angiotensin-II type 1 receptor and NOX2 mediate TCF/LEF and CREB dependent WISP1 induction and cardiomyocyte hypertrophy. <i>Journal of Molecular and Cellular Cardiology</i> , 2011, 50, 928-938.	0.9	69
65	The effect of nebivolol versus metoprolol succinate extended release on asymmetric dimethylarginine in hypertension. <i>Journal of the American Society of Hypertension</i> , 2011, 5, 161-165.	2.3	26
66	Angiotensin II, Oxidative Stress and Skeletal Muscle Wasting. <i>American Journal of the Medical Sciences</i> , 2011, 342, 143-147.	0.4	113
67	Interleukin-18/WNT1-inducible signaling pathway protein-1 signaling mediates human saphenous vein smooth muscle cell proliferation. <i>Journal of Cellular Physiology</i> , 2011, 226, 3303-3315.	2.0	67
68	Low circulating insulin-like growth factor I increases atherosclerosis in ApoE-deficient mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011, 300, H1898-H1906.	1.5	50
69	Angiotensin II Upregulates Protein Phosphatase 2C ^{1±} and Inhibits AMP-Activated Protein Kinase Signaling and Energy Balance Leading to Skeletal Muscle Wasting. <i>Hypertension</i> , 2011, 58, 643-649.	1.3	58
70	WNT1-inducible signaling pathway protein-1 activates diverse cell survival pathways and blocks doxorubicin-induced cardiomyocyte death. <i>Cellular Signalling</i> , 2010, 22, 809-820.	1.7	111
71	Thiazolidinediones Up-regulate Insulin-like Growth Factor-1 Receptor via a Peroxisome Proliferator-activated Receptor β-Independent Pathway. <i>Journal of Biological Chemistry</i> , 2010, 285, 36361-36368.	1.6	23
72	Smooth Muscle Cell-Specific Insulin-Like Growth Factor-1 Overexpression in ApoE ^{-/-} Mice Does Not Alter Atherosclerotic Plaque Burden but Increases Features of Plaque Stability. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1916-1924.	1.1	62

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73	Interleukin-18 induces EMMPRIN expression in primary cardiomyocytes via JNK/Sp1 signaling and MMP-9 in part via EMMPRIN and through AP-1 and NF- κ B activation. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 299, H1242-H1254.	1.5	69
74	IGF-1 prevents ANG II-induced skeletal muscle atrophy via Akt- and Foxo-dependent inhibition of the ubiquitin ligase atrogin-1 expression. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 298, H1565-H1570.	1.5	94
75	IGF-1, oxidative stress and atheroprotection. Trends in Endocrinology and Metabolism, 2010, 21, 245-254.	3.1	90
76	EMMPRIN activates multiple transcription factors in cardiomyocytes, and induces interleukin-18 expression via Rac1-dependent PI3K/Akt/IKK/NF- κ B and MKK7/JNK/AP-1 signaling. Journal of Molecular and Cellular Cardiology, 2010, 49, 655-663.	0.9	88
77	Calcific Constrictive Pericarditis With Refractory Hypokalemia in a Patient With Gitelman's Syndrome. American Journal of the Medical Sciences, 2009, 337, 74-76.	0.4	3
78	Growth Hormone-Releasing Peptide-2 Suppresses Vascular Oxidative Stress in ApoE ^{-/-} Mice But Does Not Reduce Atherosclerosis. Endocrinology, 2009, 150, 5478-5487.	1.4	15
79	IL-6 and Serum Amyloid A Synergy Mediates Angiotensin II-Induced Muscle Wasting. Journal of the American Society of Nephrology: JASN, 2009, 20, 604-612.	3.0	208
80	Insulin glargine reduces carotid intimal hyperplasia after balloon catheter injury in Zucker fatty rats possibly by reduction in oxidative stress. Molecular and Cellular Biochemistry, 2009, 330, 1-8.	1.4	12
81	Intravenous hMSCs Improve Myocardial Infarction in Mice because Cells Embolized in Lung Are Activated to Secrete the Anti-inflammatory Protein TSG-6. Cell Stem Cell, 2009, 5, 54-63.	5.2	1,607
82	Effect of Hurricane Katrina on the Incidence of Acute Coronary Syndrome at a Primary Angioplasty Center in New Orleans. Disaster Medicine and Public Health Preparedness, 2009, 3, 144-150.	0.7	76
83	Low Serum Insulin-Like Growth Factor 1 Potentiates Atherosclerotic Plaque Development in APOE ^{-/-} Mice: Potential Mechanism of Accelerated Atherosclerosis in Aging. FASEB Journal, 2009, 23, 357.9.	0.2	0
84	Insulin-Like Growth Factors, Cardiovascular Risk Factors, and Cardiovascular Disease. , 2009, , 239-245.		0
85	The ubiquitin ligase Nedd4 mediates oxidized low-density lipoprotein-induced downregulation of insulin-like growth factor-1 receptor. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 295, H1684-H1689.	1.5	19
86	Enhancing Repair of the Mammalian Heart. Circulation Research, 2007, 100, 1732-1740.	2.0	101
87	Angiotensin II as candidate of cardiac cachexia. Current Opinion in Clinical Nutrition and Metabolic Care, 2006, 9, 220-224.	1.3	40
88	Predictors of Left Ventricular Dilatation in Young Adults (from the Bogalusa Heart Study). American Journal of Cardiology, 2006, 98, 1234-1237.	0.7	33
89	Angiotensin II Stimulates Transcription of Insulin-Like Growth Factor I Receptor in Vascular Smooth Muscle Cells: Role of Nuclear Factor- κ B. Endocrinology, 2006, 147, 1256-1263.	1.4	32
90	Endothelial dysfunction: its role in hypertensive coronary disease. Current Opinion in Cardiology, 2005, 20, 270-274.	0.8	34

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91	51 PREDICTORS OF LEFT VENTRICULAR DILATATION IN YOUNG ADULTS: THE BOGALUSA HEART STUDY. <i>Journal of Investigative Medicine</i> , 2005, 53, S262.5-S262.	0.7	0
92	Expression, Regulation, and Function of IGF-1, IGF-1R, and IGF-1 Binding Proteins in Blood Vessels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 435-444.	1.1	467
93	Nonsteroidal Anti-Inflammatory drugs and cardiovascular risk. <i>Journal of the American College of Cardiology</i> , 2004, 43, 519-525.	1.2	116
94	Technique and Imaging for Transthoracic Echocardiography of the Laboratory Pig. <i>Echocardiography</i> , 2004, 21, 439-442.	0.3	28
95	Estrogen regulates insulin-like growth factor 1, platelet-derived growth factor A and B, and their receptors in the vascular wall. <i>Transplantation</i> , 2004, 77, 35-42.	0.5	9
96	Mechanisms of Cardiac Hypertrophy and the Development of Heart Failure. , 2004, , 311-329.		0
97	Insulin-Like Growth Factor-1 Receptor Activation Inhibits Oxidized LDL-Induced Cytochrome C Release and Apoptosis via the Phosphatidylinositol 3 Kinase/Akt Signaling Pathway. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003, 23, 2178-2184.	1.1	84
98	Tumor Necrosis Factor- α Regulates Insulin-Like Growth Factor-1 and Insulin-Like Growth Factor Binding Protein-3 Expression in Vascular Smooth Muscle. <i>Circulation</i> , 2002, 105, 1220-1225.	1.6	92
99	Lipid Management Strategies for the Prevention of Adverse Cardiovascular Events. <i>Cardiology</i> , 2002, 2, 159-161.	0.3	0
100	Decreased Expression of Insulin-like Growth Factor-1 and Apoptosis of Vascular Smooth Muscle Cells in Human Atherosclerotic Plaque. <i>Journal of Molecular and Cellular Cardiology</i> , 2001, 33, 1777-1789.	0.9	91
101	Thrombin Regulates Insulin-Like Growth Factor-1 Receptor Transcription in Vascular Smooth Muscle. <i>Circulation Research</i> , 2001, 88, 1044-1052.	2.0	32
102	Endoluminal Beta-Radiation Therapy for the Prevention of Coronary Restenosis after Balloon Angioplasty. <i>New England Journal of Medicine</i> , 2001, 344, 243-249.	13.9	258
103	Translation Initiation of the Insulin-like Growth Factor I Receptor mRNA Is Mediated by an Internal Ribosome Entry Site. <i>Journal of Biological Chemistry</i> , 2001, 276, 5668-5675.	1.6	57
104	Angiotensin II Induces Skeletal Muscle Wasting through Enhanced Protein Degradation and Down-Regulates Autocrine Insulin-Like Growth Factor I*. <i>Endocrinology</i> , 2001, 142, 1489-1496.	1.4	179
105	Differential effects of low density lipoproteins on IGF-1 and IGF-1R expression in vascular smooth muscle cells. <i>Journal of Biological Chemistry</i> , 2000, 275, 26864-9.	1.6	16
106	In-vivo measurements of wall shear stress in human coronary arteries. <i>Coronary Artery Disease</i> , 2000, 11, 495-502.	0.3	92
107	Estradiol Decreases IGF-1 and IGF-1 Receptor Expression in Rat Aortic Smooth Muscle Cells. <i>Journal of Biological Chemistry</i> , 2000, 275, 38921-38928.	1.6	51
108	Oxidized Low-Density Lipoprotein Is Associated With Apoptosis of Vascular Smooth Muscle Cells in Human Atherosclerotic Plaques. <i>Circulation</i> , 2000, 102, 2680-2686.	1.6	115

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109	Insulin-Like Growth Factor Binding Protein-4 Expression Is Decreased by Angiotensin II and Thrombin in Rat Aortic Vascular Smooth Muscle Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 20, 370-376.	1.1	18
110	The growth hormone and insulin-like growth factor 1 axis in heart failure. <i>Annales D'Endocrinologie</i> , 2000, 61, 22-6.	0.6	11
111	Angiotensin II Activation of Insulin-Like Growth Factor 1 Receptor Transcription Is Mediated by a Tyrosine Kinase-Dependent Redox-Sensitive Mechanism. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 2119-2126.	1.1	60
112	Distinct and Common Pathways in the Regulation of Insulin-like Growth Factor-1 Receptor Gene Expression by Angiotensin II and Basic Fibroblast Growth Factor. <i>Journal of Biological Chemistry</i> , 1999, 274, 3522-3530.	1.6	46
113	Growth factors and receptors in allograft arteriosclerosis. <i>Transplantation Proceedings</i> , 1999, 31, 111-114.	0.3	9
114	Growth factors and vascular smooth muscle cell growth responses. <i>European Heart Journal</i> , 1998, 19 Suppl G, G18-22.	1.0	8
115	Angiotensin II Stimulates Tyrosine Phosphorylation and Activation of Insulin Receptor Substrate 1 and Protein-tyrosine Phosphatase 1D in Vascular Smooth Muscle Cells. <i>Journal of Biological Chemistry</i> , 1997, 272, 12373-12379.	1.6	54
116	Reactive oxygen species stimulate insulin-like growth factor I synthesis in vascular smooth muscle cells. <i>Cardiovascular Research</i> , 1997, 33, 216-222.	1.8	58
117	Estrogen Effects on Insulin-Like Growth Factor-I (IGF-I)-Induced Cell Proliferation and IGF-I Expression in Native and Allograft Vessels. <i>Circulation</i> , 1997, 96, 927-933.	1.6	36
118	G-Protein and Tyrosine Kinase Receptor Cross-Talk in Rat Aortic Smooth Muscle Cells: Thrombin- and Angiotensin II-Induced Tyrosine Phosphorylation of Insulin Receptor Substrate-1 and Insulin-like Growth Factor 1 Receptor. <i>Biochemical and Biophysical Research Communications</i> , 1996, 218, 934-939.	1.0	59
119	Insulin-like Growth Factor 1 Binding Protein 3 Synthesis by Aortic Endothelial Cells Is a Function of Cell Density. <i>Biochemical and Biophysical Research Communications</i> , 1996, 222, 478-482.	1.0	12
120	Angiotensin II causes weight loss and decreases circulating insulin-like growth factor I in rats through a pressor-independent mechanism.. <i>Journal of Clinical Investigation</i> , 1996, 97, 2509-2516.	3.9	228
121	Angiotensin II Modulation of Insulin-like Growth Factor I Expression in the Cardiovascular System. <i>Trends in Cardiovascular Medicine</i> , 1996, 6, 187-193.	2.3	9
122	Effect of Uniaxial, Cyclic Stretch on the Morphology of Monocytes/Macrophages in Culture. <i>Journal of Biomechanical Engineering</i> , 1996, 118, 420-422.	0.6	27
123	Transcriptional regulation of the insulin-like growth factor-I receptor gene: evidence for protein kinase C-dependent and -independent pathways.. <i>Endocrinology</i> , 1996, 137, 1378-1384.	1.4	25
124	G-protein coupled and tyrosine kinase receptors: evidence that activation of the insulin-like growth factor I receptor is required for thrombin-induced mitogenesis of rat aortic smooth muscle cells.. <i>Journal of Clinical Investigation</i> , 1996, 97, 139-145.	3.9	70
125	Insulin-like growth factor I and its binding proteins in the cardiovascular system. <i>Cardiovascular Research</i> , 1995, 30, 825-834.	1.8	129
126	Identification of two positive transcriptional elements within the 91-base pair promoter for mouse testis angiotensin converting enzyme (testis ACE). <i>Genesis</i> , 1995, 16, 201-209.	3.1	12

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127	Direct stimulation of Jak/STAT pathway by the angiotensin II AT1 receptor. <i>Nature</i> , 1995, 375, 247-250.	13.7	710
128	Regulation of Vascular Smooth Muscle Cell Insulin-like Growth Factor I Receptors by Phosphorothioate Oligonucleotides. EFFECTS ON CELL GROWTH AND EVIDENCE THAT SENSE TARGETING AT THE ATG SITE INCREASES RECEPTOR EXPRESSION. <i>Journal of Biological Chemistry</i> , 1995, 270, 14383-14388.	1.6	59
129	Thrombin Stimulates Phosphorylation of Insulin-like Growth Factor-1 Receptor, Insulin Receptor Substrate-1, and Phospholipase C- β 1 in Rat Aortic Smooth Muscle Cells. <i>Journal of Biological Chemistry</i> , 1995, 270, 27871-27875.	1.6	128
130	Insulin-like growth factor I and its binding proteins in the cardiovascular system. <i>Cardiovascular Research</i> , 1995, 30, 825-834.	1.8	69
131	Inhibition of Vascular Smooth Muscle Cell Growth Through Antisense Transcription of a Rat Insulin-Like Growth Factor I Receptor cDNA. <i>Circulation Research</i> , 1995, 76, 963-972.	2.0	63
132	Insulin-like growth factor I and its binding proteins in the cardiovascular system. <i>Cardiovascular Research</i> , 1995, 30, 825-34.	1.8	57
133	Hypertension increases insulin-like growth factor binding protein-4 mRNA levels in rat aorta.. <i>Hypertension</i> , 1994, 24, 679-685.	1.3	18
134	The Angiotensin II AT1 Receptor Is Tyrosine and Serine Phosphorylated and can Serve as a Substrate for the SRC Family of Tyrosine Kinases. <i>Biochemical and Biophysical Research Communications</i> , 1994, 200, 260-267.	1.0	76
135	Epitope Mapping of the β -Chain of the Insulin-like Growth Factor I Receptor using Antipeptide Antibodies. <i>Journal of Molecular and Cellular Cardiology</i> , 1994, 26, 1659-1673.	0.9	3
136	Fibroblast Growth Factor Regulates Insulin-like Growth Factor-Binding Protein Production by Vascular Smooth Muscle Cells. <i>American Journal of the Medical Sciences</i> , 1994, 307, 77-81.	0.4	18
137	Sequence of a cDNA encoding dog insulin-like growth factor I. <i>Gene</i> , 1993, 130, 305-306.	1.0	24
138	Regulation of insulin-like growth factor I receptors on vascular smooth muscle cells by growth factors and phorbol esters.. <i>Circulation Research</i> , 1993, 72, 1285-1292.	2.0	51
139	Abdominal coarctation increases insulin-like growth factor I mRNA levels in rat aorta.. <i>Circulation Research</i> , 1993, 72, 271-277.	2.0	66
140	Induction of Cardiac Insulin-Like Growth Factor I Gene Expression in Pressure Overload Hypertrophy. <i>American Journal of the Medical Sciences</i> , 1993, 306, 69-74.	0.4	54
141	Angiotensin II regulates insulin-like growth factor I gene expression in vascular smooth muscle cells. <i>Journal of Biological Chemistry</i> , 1993, 268, 16866-16870.	1.6	120
142	Angiotensin II regulates insulin-like growth factor I gene expression in vascular smooth muscle cells. <i>Journal of Biological Chemistry</i> , 1993, 268, 16866-70.	1.6	97
143	Update on calcium antagonists. <i>Heart Disease and Stroke: A Journal for Primary Care Physicians</i> , 1992, 1, 366-71.	0.0	0
144	Regulation of insulin-like growth factor I messenger RNA levels in vascular smooth muscle cells.. <i>Hypertension</i> , 1991, 18, 742-747.	1.3	111

#	ARTICLE	IF	CITATIONS
145	Insulin-like growth factor I gene expression in vascular cells.. Hypertension, 1991, 17, 693-699.	1.3	81
146	SECONDARY SIGNALLING MECHANISMS IN ANGIOTENSIN II-STIMULATED VASCULAR SMOOTH MUSCLE CELLS. Clinical and Experimental Pharmacology and Physiology, 1988, 15, 105-112.	0.9	26