George Tellides

List of Publications by Year
in descending order

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143 papers	9,399 citations	26630 56 h-index	43889 91 g-index
146 all docs	146 docs citations	146 times ranked	11542 citing authors

#	Article	IF	Citations
1	The role of <scp>LTBPs</scp> in <scp>TGF</scp> beta signaling. Developmental Dynamics, 2022, 251, 75-84.	1.8	20
2	JAGGED1/NOTCH3 activation promotes aortic hypermuscularization and stenosis in elastin deficiency. Journal of Clinical Investigation, 2022, 132, .	8.2	20
3	mTOR inhibition prevents angiotensin IIâ€“induced aortic rupture and pseudoaneurysm but promotes dissection in Apoe-deficient mice. JCI Insight, 2022, 7, .	5.0	8
4	Muscle LIM Protein Force-Sensing Mediates Sarcomeric Biomechanical Signaling in Human Familial Hypertrophic Cardiomyopathy. Circulation, 2022, 145, 1238-1253.	1.6	20
5	Endothelial Cell TGF-Î² (Transforming Growth Factor-Beta) Signaling Regulates Venous Adaptive Remodeling to Improve Arteriovenous Fistula Patency. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 868-883.	2.4	6
6	Evolving Mural Defects, Dilatation, and Biomechanical Dysfunction in Angiotensin IIâ€“Induced Thoracic Aortopathies. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 973-986.	2.4	3
7	Xenogeneic-free generation of vascular smooth muscle cells from human induced pluripotent stem cells for vascular tissue engineering. Acta Biomaterialia, 2021, 119, 155-168.	8.3	11
8	Developmental origins of mechanical homeostasis in the aorta. Developmental Dynamics, 2021, 250, 629-639.	1.8	28
9	Development of a Bioartificial Vascular Pancreas. Journal of Tissue Engineering, 2021, 12, 204173142110277.	5.5	10
10	Quantitative not qualitative histology differentiates aneurysmal from nondilated ascending aortas and reveals a net gain of medial components. Scientific Reports, 2021, 11, 13185.	3.3	12
11	A therapeutic vascular conduit to support in vivo cell-secreted therapy. Npj Regenerative Medicine, 2021, 6, 40.	5.2	2
12	Excessive adventitial stress drives inflammation-mediated fibrosis in hypertensive aortic remodelling in mice. Journal of the Royal Society Interface, 2021, 18, 20210336.	3.4	24
13	Cardiac allograft vasculopathy: current review and future research directions. Cardiovascular Research, 2021, 117, 2624-2638.	3.8	10
14	An ex vivo physiologic and hyperplastic vessel culture model to study intra-arterial stent therapies. Biomaterials, 2021, 275, 120911.	11.4	9
15	Differential inflammatory responses of the native left and right ventricle associated with donor heart preservation. Physiological Reports, 2021, 9, e15004.	1.7	4
16	Desmosterol suppresses macrophage inflammasome activation and protects against vascular inflammation and atherosclerosis. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	50
17	Roles of mTOR in thoracic aortopathy understood by complex intracellular signaling interactions. PLoS Computational Biology, 2021, 17, e1009683.	3.2	16
18	ABO blood group does not impact incidence or outcomes of surgery for acute type A aortic dissection. Scandinavian Cardiovascular Journal, 2020, 54, 124-129.	1.2	5

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19	Endothelial Cellâ€“Derived Interleukin-18 Released During Ischemia Reperfusion Injury Selectively Expands T Peripheral Helper Cells to Promote Alloantibody Production. Circulation, 2020, 141, 464-478.	1.6	30
20	Diagnosis of Thoracic Aortic Aneurysms by Computed Tomography Without Allometric Scaling. JAMA Network Open, 2020, 3, e2023689.	5.9	2
21	H19/TET1 axis promotes TGFâ€Î² signaling linked to endothelialâ€toâ€mesenchymal transition. FASEB Journal, 2020, 34, 8625-8640.	0.5	18
22	Ex vivo isolated human vessel perfusion system for the design and assessment of nanomedicines targeted to the endothelium. Bioengineering and Translational Medicine, 2020, 5, e10154.	7.1	7
23	Tissue-Engineered Vascular Grafts with Advanced Mechanical Strength from Human iPSCs. Cell Stem Cell, 2020, 26, 251-261.e8.	11.1	96
24	Smooth Muscle Cell Reprogramming in Aortic Aneurysms. Cell Stem Cell, 2020, 26, 542-557.e11.	11.1	114
25	Chronic mTOR activation induces a degradative smooth muscle cell phenotype. Journal of Clinical Investigation, 2020, 130, 1233-1251.	8.2	59
26	Complement-activated interferon-Î³â€“primed human endothelium transpresents interleukin-15 to CD8+ T cells. Journal of Clinical Investigation, 2020, 130, 3437-3452.	8.2	21
27	Endothelial TGF-Î² signalling drives vascular inflammation and atherosclerosis. Nature Metabolism, 2019, 1, 912-926.	11.9	172
28	Caveolin-1 Regulates Atherogenesis by Attenuating Low-Density Lipoprotein Transcytosis and Vascular Inflammation Independently of Endothelial Nitric Oxide Synthase Activation. Circulation, 2019, 140, 225-239.	1.6	100
29	ZFYVE21 is a complement-induced Rab5 effector that activates non-canonical NF-ÎºB via phosphoinosotide remodeling of endosomes. Nature Communications, 2019, 10, 2247.	12.8	29
30	Fas ligand and nitric oxide combination to control smooth muscle growth while sparing endothelium. Biomaterials, 2019, 212, 28-38.	11.4	14
31	Complement Membrane Attack Complexes Assemble NLRP3 Inflammasomes Triggering IL-1 Activation of IFN-Î³â€“Primed Human Endothelium. Circulation Research, 2019, 124, 1747-1759.	4.5	56
32	Multimodality Imaging Involving Magnetic Resonance Facilitates Giant Symptomatic Myxoma Resection. Annals of Thoracic Surgery, 2019, 107, e15-e17.	1.3	1
33	Progenitor-derived human endothelial cells evade alloimmunity by CRISPR/Cas9-mediated complete ablation of MHC expression. JCI Insight, 2019, 4, .	5.0	17
34	Combining in vivo and in vitro biomechanical data reveals key roles of perivascular tethering in central artery function. PLoS ONE, 2018, 13, e0201379.	2.5	39
35	Integrin beta3 regulates clonality and fate of smooth muscle-derived atherosclerotic plaque cells. Nature Communications, 2018, 9, 2073.	12.8	135
36	Deficient Circumferential Growth Is the Primary Determinant of Aortic Obstruction Attributable to Partial Elastin Deficiency. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 930-941.	2.4	45

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37	The critical role of SENP1-mediated GATA2 deSUMOylation in promoting endothelial activation in graft arteriosclerosis. Nature Communications, 2017, 8, 15426.	12.8	47
38	Further Evidence Supporting a Protective Role of Transforming Growth Factor-Î² (TGFÎ²) in Aortic Aneurysm and Dissection. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 1983-1986.	2.4	15
39	Vascular smooth muscle cells derived from inbred swine induced pluripotent stem cells for vascular tissue engineering. Biomaterials, 2017, 147, 116-132.	11.4	38
40	mTOR (Mechanistic Target of Rapamycin) Inhibition Decreases Mechanosignaling, Collagen Accumulation, and Stiffening of the Thoracic Aorta in Elastin-Deficient Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 1657-1666.	2.4	26
41	Ex vivo pretreatment of human vessels with siRNA nanoparticles provides protein silencing in endothelial cells. Nature Communications, 2017, 8, 191.	12.8	76
42	Improving inÂvivo outcomes of decellularized vascular grafts via incorporation of a novel extracellular matrix. Biomaterials, 2017, 141, 63-73.	11.4	48
43	Rac2 Modulates Atherosclerotic Calcification by Regulating Macrophage Interleukin-1Î² Production. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 328-340.	2.4	91
44	Implantable tissue-engineered blood vessels from human induced pluripotent stem cells. Biomaterials, 2016, 102, 120-129.	11.4	111
45	Smooth muscle <scp>FGF</scp> / <scp>TGF</scp> Î² cross talk regulates atherosclerosis progression. EMBO Molecular Medicine, 2016, 8, 712-728.	6.9	61
46	Impaired von Willebrand factor adhesion and platelet response in thrombospondin-2 knockout mice. Blood, 2016, 128, 1642-1650.	1.4	25
47	Fibroblast growth factor (FGF) signaling regulates transforming growth factor beta (TGFÎ²)-dependent smooth muscle cell phenotype modulation. Scientific Reports, 2016, 6, 33407.	3.3	65
48	Pharmacologically Improved Contractility Protects Against Aortic Dissection in Mice With Disrupted Transforming Growth Factor-Î² Signaling Despite Compromised Extracellular Matrix Properties. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 919-927.	2.4	65
49	Integrin Î²3 inhibition is a therapeutic strategy for supravalvular aortic stenosis. Journal of Experimental Medicine, 2016, 213, 451-463.	8.5	46
50	Ephrin type-B receptor 4 activation reduces neointimal hyperplasia in human saphenous vein inÂvitro. Journal of Vascular Surgery, 2016, 63, 795-804.	1.1	14
51	Blocking MHC class II on human endothelium mitigates acute rejection. JCI Insight, 2016, 1, .	5.0	58
52	Thioredoxin-2 Inhibits Mitochondrial Reactive Oxygen Species Generation and Apoptosis Stress Kinase-1 Activity to Maintain Cardiac Function. Circulation, 2015, 131, 1082-1097.	1.6	139
53	Inflammatory and Immune Responses in the Arterial Media. Circulation Research, 2015, 116, 312-322.	4.5	83
54	Efficient Gene Disruption in Cultured Primary Human Endothelial Cells by CRISPR/Cas9. Circulation Research, 2015, 117, 121-128.	4.5	64

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55	Role of Mechanotransduction in Vascular Biology. Circulation Research, 2015, 116, 1448-1461.	4.5	299
56	Interferon-Î³â€“Mediated Allograft Rejection Exacerbates Cardiovascular Disease of Hyperlipidemic Murine Transplant Recipients. Circulation Research, 2015, 117, 943-955.	4.5	12
57	Complement membrane attack complexes activate noncanonical NF-ÎºB by forming an Akt ⁺ NIK ⁺ signalosome on Rab5 ⁺ endosomes. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 9686-9691.	7.1	53
58	Endothelial-to-mesenchymal transition drives atherosclerosis progression. Journal of Clinical Investigation, 2015, 125, 4514-4528.	8.2	394
59	Tgfbr2 disruption in postnatal smooth muscle impairs aortic wall homeostasis. Journal of Clinical Investigation, 2014, 124, 755-767.	8.2	223
60	Interacting Mechanisms in the Pathogenesis of Cardiac Allograft Vasculopathy. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 1609-1614.	2.4	98
61	Fibroblast growth factor receptor 1 is a key inhibitor of TGFÎ² signaling in the endothelium. Science Signaling, 2014, 7, ra90.	3.6	89
62	Rapamycin antagonizes TNF induction of VCAM-1 on endothelial cells by inhibiting mTORC2. Journal of Experimental Medicine, 2014, 211, 395-404.	8.5	63
63	Dysfunctional Mechanosensing in Aneurysms. Science, 2014, 344, 477-479.	12.6	133
64	Disruption of TGF-Î² signaling in smooth muscle cell prevents elastase-induced abdominal aortic aneurysm. Biochemical and Biophysical Research Communications, 2014, 454, 137-143.	2.1	33
65	Disruption of TGF-Î² signaling in smooth muscle cell prevents flow-induced vascular remodeling. Biochemical and Biophysical Research Communications, 2014, 454, 245-250.	2.1	17
66	Response to Letter Regarding Article, â€œTen-Eleven Translocation-2 (TET2) Is a Master Regulator of Smooth Muscle Cell Plasticityâ€. Circulation, 2014, 130, e72.	1.6	1
67	The docking protein FRS2Î± is a critical regulator of VEGF receptors signaling. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5514-5519.	7.1	20
68	SOCS1 Prevents Graft Arteriosclerosis by Preserving Endothelial Cell Function. Journal of the American College of Cardiology, 2014, 63, 21-29.	2.8	31
69	The Effect of a Lung Cancer Care Coordination Program on Timeliness of Care. Clinical Lung Cancer, 2013, 14, 527-534.	2.6	61
70	Rapamycin Inhibits Smooth Muscle Cell Proliferation and Obstructive Arteriopathy Attributable to Elastin Deficiency. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 1028-1035.	2.4	39
71	Alloantibody and Complement Promote T Cellâ€“Mediated Cardiac Allograft Vasculopathy Through Noncanonical Nuclear Factor-ÎºB Signaling in Endothelial Cells. Circulation, 2013, 128, 2504-2516.	1.6	132
72	Claudin-5 Controls Intercellular Barriers of Human Dermal Microvascular but Not Human Umbilical Vein Endothelial Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 489-500.	2.4	70

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73	TNF, acting through inducibly expressed TNFR2, drives activation and cell cycle entry of c-Kit+ cardiac stem cells in ischemic heart disease. Stem Cells, 2013, 31, 1881-1892.	3.2	21
74	Ten-Eleven Translocation-2 (TET2) Is a Master Regulator of Smooth Muscle Cell Plasticity. Circulation, 2013, 128, 2047-2057.	1.6	231
75	Rapamycin-treated human endothelial cells preferentially activate allogeneic regulatory T cells. Journal of Clinical Investigation, 2013, 123, 1677-1693.	8.2	65
76	The Nogo-B-PirB Axis Controls Macrophage-Mediated Vascular Remodeling. PLoS ONE, 2013, 8, e81019.	2.5	20
77	Molecular Imaging of Vascular Endothelial Growth Factor Receptors in Graft Arteriosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 1849-1855.	2.4	18
78	Inhibition of MicroRNA-29 Enhances Elastin Levels in Cells Haploinsufficient for Elastin and in Bioengineered Vesselsâ€"Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 756-759.	2.4	94
79	IDO and Regulatory T Cell Support Are Critical for Cytotoxic T Lymphocyte-Associated Ag-4 Ig-Mediated Long-Term Solid Organ Allograft Survival. Journal of Immunology, 2012, 188, 37-46.	0.8	72
80	Reperfusion Injury Intensifies the Adaptive Human T Cell Alloresponse in a Human-Mouse Chimeric Artery Model. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 353-360.	2.4	25
81	FGF Regulates TGF-Î² Signaling and Endothelial-to-Mesenchymal Transition via Control of let-7 miRNA Expression. Cell Reports, 2012, 2, 1684-1696.	6.4	265
82	Vascular smooth muscle cell-derived adiponectin: A paracrine regulator of contractile phenotype. Journal of Molecular and Cellular Cardiology, 2012, 52, 474-484.	1.9	56
83	miR-1 mediated suppression of Sorcin regulates myocardial contractility through modulation of Ca2+ signaling. Journal of Molecular and Cellular Cardiology, 2012, 52, 1027-1037.	1.9	35
84	Modeling Supravalvular Aortic Stenosis Syndrome With Human Induced Pluripotent Stem Cells. Circulation, 2012, 126, 1695-1704.	1.6	106
85	The effects of vitamin D repletion on endothelial function and inflammation in patients with coronary artery disease. Vascular Medicine, 2012, 17, 394-404.	1.5	76
86	Circulating interferon-Î³â€"inducible Cys-X-Cys chemokine receptor 3 ligands are elevated in humans with aortic aneurysms and Cys-X-Cys chemokine receptor 3 is necessary for aneurysm formation in mice. Journal of Thoracic and Cardiovascular Surgery, 2012, 143, 704-710.	0.8	26
87	Activation of human vascular cells decreases their expression of transforming growth factor-beta. Atherosclerosis, 2011, 219, 417-424.	0.8	22
88	AIP1 Prevents Graft Arteriosclerosis by Inhibiting Interferon-Î³â€"Dependent Smooth Muscle Cell Proliferation and Intimal Expansion. Circulation Research, 2011, 109, 418-427.	4.5	54
89	Neutralizing IL-6 Reduces Human Arterial Allograft Rejection by Allowing Emergence of CD161+ CD4+ Regulatory T Cells. Journal of Immunology, 2011, 187, 6268-6280.	0.8	54
90	Wild-type LRP6 inhibits, whereas atherosclerosis-linked LRP6 _{R611C} increases PDGF-dependent vascular smooth muscle cell proliferation. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 1914-1918.	7.1	63

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91	Peroxisome Proliferatorâ€“Activated Receptor-Î³ Agonists Prevent In Vivo Remodeling of Human Artery Induced by Alloreactive T Cells. Circulation, 2011, 124, 196-205.	1.6	22
92	VEGF Blockade Inhibits Lymphocyte Recruitment and Ameliorates Immune-Mediated Vascular Remodeling. Circulation Research, 2010, 107, 408-417.	4.5	55
93	Human Vascular Smooth Muscle Cells Lack Essential Costimulatory Molecules to Activate Allogeneic Memory T Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 1795-1801.	2.4	18
94	IFN-Î³ Primes Intact Human Coronary Arteries and Cultured Coronary Smooth Muscle Cells to Double-Stranded RNA- and Self-RNAâ€“Induced Inflammatory Responses by Upregulating TLR3 and Melanoma Differentiation-Associated Gene 5. Journal of Immunology, 2010, 185, 1283-1294.	0.8	33
95	CXCR3-dependent accumulation and activation of perivascular macrophages is necessary for homeostatic arterial remodeling to hemodynamic stresses. Journal of Experimental Medicine, 2010, 207, 1951-1966.	8.5	84
96	Interleukin-17 and Interferon-Î³ Are Produced Concomitantly by Human Coronary Arteryâ€“Infiltrating T Cells and Act Synergistically on Vascular Smooth Muscle Cells. Circulation, 2009, 119, 1424-1432.	1.6	369
97	Human Aortic Smooth Muscle Cells Promote Arteriole Formation by Coengrafted Endothelial Cells. Tissue Engineering - Part A, 2009, 15, 165-173.	3.1	48
98	Development of a Humanized Mouse Model to Study the Role of Macrophages in Allograft Injury. Transplantation, 2009, 87, 189-197.	1.0	28
99	Small-diameter biodegradable scaffolds for functional vascular tissue engineering in the mouse model. Biomaterials, 2008, 29, 1454-1463.	11.4	160
100	CXCL12 Induction of Inducible Nitric Oxide Synthase in Human CD8 T Cells. Journal of Heart and Lung Transplantation, 2008, 27, 1333-1339.	0.6	17
101	Endothelial Nitric Oxide Synthase Stimulates Aneurysm Growth in Aged Mice. Journal of Vascular Research, 2008, 45, 251-258.	1.4	17
102	MyD88-dependent, superoxide-initiated inflammation is necessary for flow-mediated inward remodeling of conduit arteries. Journal of Experimental Medicine, 2008, 205, 3159-3171.	8.5	59
103	Interleukin (IL)-1 promotes allogeneic T cell intimal infiltration and IL-17 production in a model of human artery rejection. Journal of Experimental Medicine, 2008, 205, 3145-3158.	8.5	80
104	Interferon-Î³ Induces X-linked Inhibitor of Apoptosis-associated Factor-1 and Noxa Expression and Potentiates Human Vascular Smooth Muscle Cell Apoptosis by STAT3 Activation. Journal of Biological Chemistry, 2008, 283, 6832-6842.	3.4	35
105	Induction of inducible NO synthase in bystander human T cells increases allogeneic responses in the vasculature. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 1313-1318.	7.1	47
106	Venous Identity Is Lost but Arterial Identity Is Not Gained During Vein Graft Adaptation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 1562-1571.	2.4	110
107	Interferon-Î³ Induces Human Vascular Smooth Muscle Cell Proliferation and Intimal Expansion by Phosphatidylinositol 3-Kinaseâ€“Dependent Mammalian Target of Rapamycin Raptor Complex 1 Activation. Circulation Research, 2007, 101, 560-569.	4.5	95
108	Induction of Indoleamine 2,3-Dioxygenase in Vascular Smooth Muscle Cells by Interferon-Î³ Contributes to Medial Immunoprivilege. Journal of Immunology, 2007, 179, 5246-5254.	0.8	90

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109	Low Levels of Nogo-B in Human Carotid Atherosclerotic Plaques Are Associated With an Atheromatous Phenotype, Restenosis, and Stenosis Severity. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 1354-1360.	2.4	38
110	Interferon-Î³ Axis in Graft Arteriosclerosis. Circulation Research, 2007, 100, 622-632.	4.5	102
111	Alloimmune-Mediated Vascular Remodeling of Human Coronary Artery Grafts in Immunodeficient Mouse Recipients Is Independent of Preexisting Atherosclerosis. Transplantation, 2007, 83, 1501-1505.	1.0	7
112	Development of a Mouse Model for Evaluation of Small Diameter Vascular Grafts. Journal of Surgical Research, 2007, 139, 1-6.	1.6	39
113	An Inflammatory Pathway of IFN-Î³ Production in Coronary Atherosclerosis. Journal of Immunology, 2007, 178, 592-604.	0.8	83
114	Evidence supporting changes in Nogo-B levels as a marker of neointimal expansion but not adaptive arterial remodeling. Vascular Pharmacology, 2007, 46, 293-301.	2.1	22
115	Periadventitial Fat. Archives of Pathology and Laboratory Medicine, 2007, 131, 346-347.	2.5	7
116	Interferon-Î³ Induces Fas Trafficking and Sensitization to Apoptosis in Vascular Smooth Muscle Cells via a PI3K- and Akt-Dependent Mechanism. American Journal of Pathology, 2006, 168, 2054-2063.	3.8	86
117	Novel Measurement of Relative Aortic Size Predicts Rupture of Thoracic Aortic Aneurysms. Annals of Thoracic Surgery, 2006, 81, 169-177.	1.3	493
118	Development of a model system for preliminary evaluation of tissue-engineered vascular conduits. Journal of Pediatric Surgery, 2006, 41, 787-791.	1.6	21
119	Human Allograft Arterial Injury Is Ameliorated by Sirolimus and Cyclosporine and Correlates with Suppression of Interferon-??. Transplantation, 2006, 81, 559-566.	1.0	21
120	Pectoralis Major Hemiosseous Flap for Paradoxical Respiration. Plastic and Reconstructive Surgery, 2006, 117, 2102-2103.	1.4	0
121	Direct Evidence for a Crucial Role of the Arterial Wall in Control of Atherosclerosis Susceptibility. Circulation, 2006, 114, 2382-2389.	1.6	23
122	Th1 Adaptive Immune Responses in Cardiac Graft Arteriosclerosis. Circulation, 2006, 114, 1561-1564.	1.6	13
123	Heparin Displaces Interferon-Î³â€“Inducible Chemokines (IP-10, I-TAC, and Mig) Sequestered in the Vasculature and Inhibits the Transendothelial Migration and Arterial Recruitment of T Cells. Circulation, 2006, 114, 1293-1300.	1.6	63
124	Recruitment of CXCR3+ and CCR5+ T Cells and Production of Interferon-Î³-Inducible Chemokines in Rejecting Human Arteries. American Journal of Transplantation, 2005, 5, 1226-1236.	4.7	67
125	Hyperplastic Cellular Remodeling of the Media in Ascending Thoracic Aortic Aneurysms. Circulation, 2005, 112, 1098-1105.	1.6	131
126	Transmural inflammation by interferonâ€Î³â€producing T cells correlates with outward vascular remodeling and intimal expansion of ascending thoracic aortic aneurysms. FASEB Journal, 2005, 19, 1528-1530.	0.5	78

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127	Testicular Immune Privilege Promotes Transplantation Tolerance by Altering the Balance between Memory and Regulatory T Cells. Journal of Immunology, 2005, 174, 6161-6168.	0.8	95
128	Î±vÎ²3â€Targeted detection of arteriopathy in transplanted human coronary arteries: an autoradiographic study. FASEB Journal, 2005, 19, 1857-1859.	0.5	19
129	Interferonâ€Î³ plays a nonredundant role in mediating Tâ€cellâ€dependent outward vascular remodeling of allogeneic human coronary arteries. FASEB Journal, 2004, 18, 606-608.	0.5	64
130	CD4+CD25+ regulatory T cells suppress allograft rejection mediated by memory CD8+ T cells via a CD30-dependent mechanism. Journal of Clinical Investigation, 2004, 113, 310-317.	8.2	211
131	T cellâ€“mediated vascular dysfunction of human allografts results from IFN-Î³ dysregulation of NO synthase. Journal of Clinical Investigation, 2004, 114, 846-856.	8.2	90
132	Immunopathology of human T cell responses to skin, artery and endothelial cell grafts in the human peripheral blood lymphocyte/severe combined immunodeficient mouse. Seminars in Immunopathology, 2003, 25, 167-180.	4.0	51
133	Engraftment of a vascularized human skin equivalent. FASEB Journal, 2003, 17, 2250-2256.	0.5	73
134	HUMAN T CELLS INFILTRATE AND INJURE PIG CORONARY ARTERY GRAFTS WITH ACTIVATED BUT NOT QUIESCENT ENDOTHELIUM IN IMMUNODEFICIENT MOUSE HOSTS1. Transplantation, 2001, 71, 1622-1630.	1.0	20
135	Endothelial expression of tissue factor on saphenous vein and internal mammary artery segments. International Journal of Angiology, 2001, 10, 101-102.	0.6	0
136	Interferon-Î³ elicits arteriosclerosis in the absence of leukocytes. Nature, 2000, 403, 207-211.	27.8	362
137	Effect of left ventricular volume on results of coronary artery bypass grafting. American Journal of Cardiology, 2000, 86, 1261-1264.	1.6	18
138	Human TNF Can Induce Nonspecific Inflammatory and Human Immune-Mediated Microvascular Injury of Pig Skin Xenografts in Immunodeficient Mouse Hosts. Journal of Immunology, 2000, 164, 6601-6609.	0.8	30
139	Right ventricle-sparing heart transplant: promising new technique for recipients with pulmonary hypertension. Annals of Thoracic Surgery, 2000, 69, 1858-1863.	1.3	19
140	Management of descending aortic dissection. Annals of Thoracic Surgery, 1999, 67, 2002-2005.	1.3	204
141	HUMAN ALLOGENEIC VASCULAR REJECTION AFTER ARTERIAL TRANSPLANTATION AND PERIPHERAL LYMPHOID RECONSTITUTION IN SEVERE COMBINED IMMUNODEFICIENT MICE1. Transplantation, 1999, 67, 897-903.	1.0	57
142	Should Angiographically Disease-Free Saphenous Vein Grafts Be Replaced at the Time of Redo Coronary Artery Bypass Grafting?. Annals of Thoracic Surgery, 1998, 65, 17-23.	1.3	8
143	Pathogenesis of Systemic Air Embolism During Bronchoscopic Nd:YAG Laser Operations. Annals of Thoracic Surgery, 1998, 65, 930-934.	1.3	60