Stephan Ensminger

List of Publications by Year
in descending order

136 papers	5,418 citations	126907 33 h-index	88630 70 g-index
160 all docs	160 docs citations	160 times ranked	6228 citing authors

#	Article	IF	Citations
1	Elucidation of the genetic causes of bicuspid aortic valve disease. Cardiovascular Research, 2023, 119, 857-866.	3.8	11
2	Procedural Results of Patients Undergoing Transcatheter Aortic Valve Implantation With Aortic Annuli Diameter â‰¥26 mm: insights from the German Aortic Valve Registry. American Journal of Cardiology, 2022, 164, 111-117.	1.6	5
3	The figure-of-8 aortic valve suturing technique optimizes the effective orifice area of a small aortic annulusâ€"an ex vivo study. European Journal of Cardio-thoracic Surgery, 2022, 62, .	1.4	2
4	Surgical aortic valve replacement in patients aged 50â€"69 yearsâ€"insights from the German Aortic Valve Registry (GARY). European Journal of Cardio-thoracic Surgery, 2022, 62, .	1.4	9
5	Reduced left ventricular contractility, increased diastolic operant stiffness and high energetic expenditure in patients with severe aortic regurgitation without indication for surgery. Interactive Cardiovascular and Thoracic Surgery, 2021, 32, 29-38.	1.1	4
6	Transcatheter or surgical aortic valve implantation in chronic dialysis patients: a German Aortic Valve Registry analysis. Clinical Research in Cardiology, 2021, 110, 357-367.	3.3	11
7	Long-Term Outcomes of Patients Undergoing the Ross Procedure. Journal of the American College of Cardiology, 2021, 77, 1412-1422.	2.8	67
8	Five-year outcome in 18â€‰010 patients from the German Aortic Valve RegistryÂ. European Journal of Cardio-thoracic Surgery, 2021, 60, 1139-1146.	1.4	47
9	An ex vivo evaluation of two different suture techniques for the Ozaki aortic neocuspidization procedure. Interactive Cardiovascular and Thoracic Surgery, 2021, 33, 518-524.	1.1	0
10	State-of-the-art: Insights from the Ross Registry. JTCVS Techniques, 2021, 10, 396-400.	0.4	2
11	Update on the German Ross Registry. Annals of Cardiothoracic Surgery, 2021, 10, 515-517.	1.7	3
12	Impact of chronic kidney disease in 29 893 patients undergoing transcatheter or surgical aortic valve replacement from the German Aortic Valve Registry. European Journal of Cardio-thoracic Surgery, 2021, 59, 532-544.	1.4	10
13	Impact of new pacemaker implantation following surgical and transcatheter aortic valve replacement on 1-year outcome. European Journal of Cardio-thoracic Surgery, 2020, 57, 151-159.	1.4	55
14	Prognostic Impact of Underweight (Body Mass Index <20 kg/m2) in Patients With Severe Aortic Valve Stenosis Undergoing Transcatheter Aortic Valve Implantation or Surgical Aortic Valve Replacement (from the German Aortic Valve Registry [GARY]). American Journal of Cardiology, 2020, 129, 79-86.	1.6	17
15	Bicuspid Aortic Valve Morphology andÂOutcomes After Transcatheter AorticÂValve Replacement. Journal of the American College of Cardiology, 2020, 76, 1018-1030.	2.8	143
16	Transcatheter Versus Rapid-Deployment Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2020, 13, 2642-2654.	2.9	24
17	Ethical considerations regarding heart and lung transplantation and mechanical circulatory support during the COVID-19 pandemic: an ISHLT COVID-19 Task Force statement. Journal of Heart and Lung Transplantation, 2020, 39, 619-626.	0.6	31
18	Transcatheter aortic valve implantation in nonagenarians: insights from the German Aortic Valve Registry (GARY). Clinical Research in Cardiology, 2020, 109, 1099-1106.	3.3	18

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19	Platelets and Immune Responses During Thromboinflammation. Frontiers in Immunology, 2019, 10, 1731.	4.8	87
20	Defibrillator-Heart Pump: An Implantable Ventricular Assist Device With Integrated Defibrillator Componentâ€"The First In Vitro Testing. Surgical Innovation, 2019, 26, 720-724.	0.9	0
21	Prognostic Factors for Long-Term Survival after Surgical Resection of Primary Cardiac Sarcoma. Thoracic and Cardiovascular Surgeon, 2019, 67, 665-671.	1.0	9
22	In vitro 4D Flow MRI evaluation of aortic valve replacements reveals disturbed flow distal to biological but not to mechanical valves. Journal of Cardiac Surgery, 2019, 34, 1452-1457.	0.7	6
23	Percutaneous coronary intervention versus coronary artery bypass grafting in patients with three-vessel or left main coronary artery disease: 10-year follow-up of the multicentre randomised controlled SYNTAX trial. Lancet, The, 2019, 394, 1325-1334.	13.7	406
24	Preservation of Microvascular Integrity in Murine Orthotopic Tracheal Allografts by Clopidogrel. Transplantation, 2019, 103, 899-908.	1.0	9
25	Patients at low surgical risk as defined by the Society of Thoracic Surgeons Score undergoing isolated interventional or surgical aortic valve implantation: in-hospital data and 1-year results from the German Aortic Valve Registry (GARY). European Heart Journal, 2019, 40, 1323-1330.	2.2	97
26	Outcomes of transcatheter mitral valve replacement for degenerated bioprostheses, failed annuloplasty rings, and mitral annular calcification. European Heart Journal, 2019, 40, 441-451.	2.2	271
27	Transcatheter aortic valve-in-valve implantation in degenerative rapid deployment bioprostheses. EuroIntervention, 2019, 15, 37-43.	3.2	26
28	Valveâ€inâ€valve transcatheter aortic valve implantation with CoreValve/Evolut R^{Â©} for degenerated small versus bigger bioprostheses. Journal of Interventional Cardiology, 2018, 31, 384-390.	1.2	11
29	Effects of different serotonin receptor subtype antagonists on the development of cardiac allograft vasculopathy in murine aortic allografts. Transplant Immunology, 2018, 49, 43-53.	1.2	5
30	Impact of procedureâ€related conduction disturbances after transcatheter aortic valve implantation on myocardial performance and survival evaluated by conventional and speckle tracking echocardiography. Echocardiography, 2018, 35, 621-631.	0.9	2
31	Trends in practice and outcomes from 2011 to 2015 for surgical aortic valve replacement: an update from the German Aortic Valve Registry on 42Â776 patients. European Journal of Cardio-thoracic Surgery, 2018, 53, 552-559.	1.4	71
32	New Targets for the Prevention of Chronic Rejection after Thoracic Organ Transplantation. Thoracic and Cardiovascular Surgeon, 2018, 66, 020-030.	1.0	11
33	Rapid Deployment Versus Conventional Bioprosthetic Valve Replacement for Aortic Stenosis. Journal of the American College of Cardiology, 2018, 71, 1417-1428.	2.8	100
34	Conscious Sedation Versus GeneralÂAnesthesia in TranscatheterÂAortic ValveÂReplacement. JACC: Cardiovascular Interventions, 2018, 11, 567-578.	2.9	102
35	Transcatheter Aortic Valve Implantation in Nonagenarians: Procedural Outcome and Mid-Term Results. Heart Lung and Circulation, 2018, 27, 725-730.	0.4	9
36	Radial Force: An Underestimated Parameter in Oversizing Transcatheter Aortic Valve Replacement Prostheses: In Vitro Analysis with Five Commercialized Valves. ASAIO Journal, 2018, 64, 536-543.	1.6	26

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37	TCT-611 Prognostic Impact of Underweight in Patients with Severe Aortic Valve Stenosis Undergoing Transcatheter Aortic Valve Implantation or Surgical Aortic Valve Replacement â€“ Prospective Data from the German Aortic Valve Registry (GARY). Journal of the American College of Cardiology, 2018, 72, B245.	2.8	0
38	Cell Spray Transplantation of Stem Cells for Ischemic Cardiomyopathyâ€"How Effective Are Dispersed Droplets?. Transplantation, 2018, 102, 1972-1973.	1.0	0
39	Small Molecule Tyrosine Kinase Inhibitor Nintedanib Reduces Development of Cardiac Allograft Vasculopathy in Murine Aortic Allografts. Transplantation Direct, 2018, 4, e367.	1.6	7
40	Patients at Intermediate Surgical Risk Undergoing Isolated Interventional or Surgical Aortic Valve Implantation for Severe Symptomatic Aortic Valve Stenosis. Circulation, 2018, 138, 2611-2623.	1.6	40
41	Chronic Airway Fibrosis in Orthotopic Mouse Lung Transplantation Modelsâ€"An Experimental Reappraisal?. Transplantation, 2018, 102, 191-192.	1.0	1
42	Reply. Journal of the American College of Cardiology, 2018, 72, 589-590.	2.8	1
43	Predictors of failure after high urgent listing for a heart transplantâ€. Interactive Cardiovascular and Thoracic Surgery, 2018, 27, 950-957.	1.1	4
44	Minimally invasive versus transapical versus transfemoral aortic valve implantation: A one-to-one-to-one propensity scoreâ€“matched analysis. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 1825-1834.	0.8	25
45	Matched comparison of next- and early-generation balloon-expandable transcatheter heart valve implantations in failed surgical aortic bioprostheses. EuroIntervention, 2018, 14, e397-e404.	3.2	20
46	Impact of closure devices on vascular complication and mortality rates in TAVI procedures. International Journal of Cardiology, 2017, 241, 133-137.	1.7	24
47	Predictive value of gene expression profiling for long-term survival after heart transplantation. Transplant Immunology, 2017, 41, 27-31.	1.2	4
48	Outcomes in Transcatheter Aortic Valve Replacement for Bicuspid Versus TricuspidÂAorticÂValve Stenosis. Journal of the American College of Cardiology, 2017, 69, 2579-2589.	2.8	356
49	Permanent Atrial Fibrillation and 2 Year Clinical Outcomes in Patients with a Left Ventricular Assist Device Implant. ASAIO Journal, 2017, 63, 419-424.	1.6	18
50	Transcatheter Mitral Valve Replacement for Degenerated Bioprosthetic Valves andÂFailedÂAnnuloplasty Rings. Journal of the American College of Cardiology, 2017, 70, 1121-1131.	2.8	183
51	Anaortic off-pump versus clampless off-pump using the PAS-Port device versus conventional coronary artery bypass grafting: mid-term results from a matched propensity score analysis of 5422 unselected patientsâ€. European Journal of Cardio-thoracic Surgery, 2017, 52, 760-767.	1.4	11
52	Transcatheter Aortic Valve Replacement inÂPure Native Aortic Valve Regurgitation. Journal of the American College of Cardiology, 2017, 70, 2752-2763.	2.8	207
53	AP-1 Oligodeoxynucleotides Reduce Aortic Elastolysis in a Murine Model of Marfan Syndrome. Molecular Therapy - Nucleic Acids, 2017, 9, 69-79.	5.1	15
54	Left ventricular adaptation after TAVI evaluated by conventional and speckle-tracking echocardiography. International Journal of Cardiology, 2017, 228, 633-637.	1.7	14

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55	Impact of sheath diameter of different sheath types on vascular complications and mortality in transfemoral TAVI approaches using the Proglide closure device. PLoS ONE, 2017, 12, e0183658.	2.5	11
56	Dual source computed tomography based analysis of stent performance, its association with valvular calcification and residual aortic regurgitation after implantation of a balloon-expandable transcatheter heart valve. Interactive Cardiovascular and Thoracic Surgery, 2017, 24, ivw432.	1.1	2
57	The Impact of Non-Lethal Single-Dose Radiation on Tumor Invasion and Cytoskeletal Properties. International Journal of Molecular Sciences, 2017, 18, 2001.	4.1	12
58	Preclinical determination of the best functional position for transcatheter heart valves implanted in rapid deployment bioprostheses. EuroIntervention, 2017, 12, 1706-1714.	3.2	8
59	Left ventricular function determines the survival benefit for women over men after transcatheter aortic valve implantation (TAVI). EuroIntervention, 2017, 13, 467-474.	3.2	10
60	State-of-the-Art in Tissue-Engineered Heart Repair. Cardiac and Vascular Biology, 2017, , 219-239.	0.2	0
61	A Novel Bioprosthetic Total Artificial Heart. Transplantation, 2016, 100, 699-700.	1.0	2
62	Valveâ€inâ€valve using an <scp>E</scp>dwards <scp>S</scp>apien <scp>XT</scp> into a <scp>J</scp>ena<scp>V</scp>alve in a patient with a low originating left coronary artery and a heavily calcified aorta. Catheterization and Cardiovascular Interventions, 2016, 87, 989-992.	1.7	2
63	Systemic Thrombolysis Versus Device Exchange for Pump Thrombosis Management: A Single-Center Experience. ASAIO Journal, 2016, 62, 246-251.	1.6	32
64	Mechanical Circulatory Support: Heart Failure Therapy â€œin Motionâ€• Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2016, 11, 305-314.	0.9	4
65	TCT-670 Optimal Transcatheter Heart Valve Sizing in Aortic Valve in Valve Implantation: Insights from the Valve in Valve International Data (VIVID)ÂRegistry. Journal of the American College of Cardiology, 2016, 68, B271.	2.8	1
66	Reduction of obliterative bronchiolitis (OB) by prolyl-hydroxylase-inhibitors activating hypoxia-inducible transcription factors in an experimental mouse model. Transplant Immunology, 2016, 39, 66-73.	1.2	7
67	Bivalirudin anticoagulation for minimal invasive transapical transcatheter aortic valve replacement in a patient with antiphospholipid antibodies. Journal of Clinical Anesthesia, 2016, 33, 373-375.	1.6	2
68	Valve-in-valve outcome: design impact of a pre-existing bioprosthesis on the hydrodynamics of an Edwards Sapien XT valve. European Journal of Cardio-thoracic Surgery, 2016, 51, ezw317.	1.4	12
69	The JUPITER registry: 1-year results of transapical aortic valve implantation using a second-generation transcatheter heart valve in patients with aortic stenosis. European Journal of Cardio-thoracic Surgery, 2016, 50, 874-881.	1.4	35
70	Clopidogrel significantly lowers the development of atherosclerosis in ApoE-deficient mice in vivo. Heart and Vessels, 2016, 31, 783-794.	1.2	30
71	Prolyl-hydroxylase inhibitor activating hypoxia-inducible transcription factors reduce levels of transplant arteriosclerosis in a murine aortic allograft model. Interactive Cardiovascular and Thoracic Surgery, 2016, 22, 561-570.	1.1	14
72	Calcium distribution patterns of the aortic valve as a risk factor for the need of permanent pacemaker implantation after transcatheter aortic valve implantation. European Heart Journal Cardiovascular Imaging, 2016, 17, 1385-1393.	1.2	125

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73	Hydrodynamic Performance of the Medtronic CoreValve and the Edwards SAPIEN XT Transcatheter Heart Valve in Surgical Bioprostheses: An InÂVitro Valve-in-Valve Model. Annals of Thoracic Surgery, 2016, 101, 118-124.	1.3	22
74	Device landing zone calcification and its impact on residual regurgitation after transcatheter aortic valve implantation with different devices. European Heart Journal Cardiovascular Imaging, 2016, 17, 576-584.	1.2	85
75	Loss of Endothelial Barrier in Marfan Mice (mgR/mgR) Results in Severe Inflammation after Adenoviral Gene Therapy. PLoS ONE, 2016, 11, e0148012.	2.5	12
76	In-Graft Endovascular Stenting Repair for Supravalvular Stenosis from Aortic Rupture after Balloon-Expanding Transcatheter Aortic Valve Implantation. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2015, 10, 276-278.	0.9	1
77	Delayed therapy with clopidogrel and everolimus prevents progression of transplant arteriosclerosis and impairs humoral alloimmunity in murine aortic allografts. European Journal of Cardio-thoracic Surgery, 2015, 47, 180-187.	1.4	23
78	Prosthetic Valve Escaping during Transcatheter Aortic Valve Implantation. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2015, 10, 425-427.	0.9	0
79	Aortic annulus eccentricity before and after transcatheter aortic valve implantation: Comparison of balloon-expandable and self-expanding prostheses. European Journal of Radiology, 2015, 84, 1242-1248.	2.6	13
80	Development of an algorithm to plan and simulate a new interventional procedure. Interactive Cardiovascular and Thoracic Surgery, 2015, 21, 87-95.	1.1	20
81	Microvascular integrity plays an important role for graft survival after experimental skin transplantation. Transplant Immunology, 2015, 33, 204-209.	1.2	5
82	One-Year Clinical Outcome after Left Ventricular Assist Device Malfunction. Thoracic and Cardiovascular Surgeon, 2015, 63, 663-669.	1.0	1
83	Intermittent inotrope therapy: evidence or belief?. Clinical Research in Cardiology, 2015, 104, 998-999.	3.3	0
84	Tricuspid valve repair in patients with left-ventricular assist device implants and tricuspid valve regurgitation: propensity score-adjusted analysis of clinical outcome. Interactive Cardiovascular and Thoracic Surgery, 2015, 21, 741-747.	1.1	19
85	Successful repeated thrombolysis in a patient with HeartWare thrombosis â€“ the importance of Doppler flow pattern. Kardiochirurgia I Torakochirurgia Polska, 2014, 4, 428-431.	0.1	3
86	Excessive negative venous line pressures and increased arterial air bubble counts during miniaturized cardiopulmonary bypass: an experimental study comparing miniaturized with conventional perfusion systems. European Journal of Cardio-thoracic Surgery, 2014, 45, 69-74.	1.4	15
87	Reply to Bauer et al.. European Journal of Cardio-thoracic Surgery, 2014, 46, 153-153.	1.4	0
88	TCT-680 Influence Of Preoperative Computed Tomography Image Analysis By A Dedicated Software On Outcomes After Transcatheter Aortic Valve Implantation. Journal of the American College of Cardiology, 2014, 64, B198.	2.8	0
89	Clinical outcome in heart transplant recipients receiving everolimus in combination with dosage reduction of the calcineurin inhibitor cyclosporine A or tacrolimus. Transplant Immunology, 2014, 31, 87-91.	1.2	7
90	Incidence of malignant neoplasia after heart transplantation â€“ a comparison between cyclosporine a and tacrolimus. Annals of Transplantation, 2014, 19, 300-304.	0.9	11

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91	Mechanical circulatory support devices as destination therapy-current evidence. Annals of Cardiothoracic Surgery, 2014, 3, 513-24.	1.7	22
92	CT predictors of post-procedural aortic regurgitation in patients referred for transcatheter aortic valve implantation: an analysis of 105 patients. International Journal of Cardiovascular Imaging, 2013, 29, 1191-1198.	1.5	48
93	Clinical Outcome in Cardiac Transplant Recipients Receiving Tacrolimus Retard. Transplantation Proceedings, 2013, 45, 2000-2004.	0.6	6
94	Clopidogrel reduces post-transplant obliterative bronchiolitis. Transplant International, 2013, 26, 1038-1048.	1.6	17
95	Attenuation of transplant arteriosclerosis by oral feeding of major histocompatibility complex encoding chitosan-DNA nanoparticles. Transplant Immunology, 2013, 28, 9-13.	1.2	6
96	Transapical transcatheter aortic valve implantation using the JenaValveÂ system: acute and 30-day results of the multicentre CE-mark study. European Journal of Cardio-thoracic Surgery, 2012, 41, e131-e138.	1.4	103
97	Procurement Regimens to Reduce Ischemia Reperfusion Injury of Vascular Grafts. European Surgical Research, 2012, 49, 80-87.	1.3	1
98	Oral Gene Application Using Chitosan-DNA Nanoparticles Induces Transferable Tolerance. Vaccine Journal, 2012, 19, 1758-1764.	3.1	26
99	TCT-102 Transapical Aortic Valve Implantation: 6 and 12 Months Results From a Multicenter Study Using the JenaValve Second Generation Transcatheter Aortic Valve Implantation System. Journal of the American College of Cardiology, 2012, 60, B32.	2.8	0
100	TCT-881 Embolic Cerebral Insults and Microbleeds after Percutaneous Aortic Valve Replacement and Surgical Aortic Valve Replacement detected by Magnetic Resonance Imaging. Journal of the American College of Cardiology, 2012, 60, B255.	2.8	1
101	A method to determine suitable fluoroscopic projections for transcatheter aortic valve implantation by computed tomography. Journal of Cardiovascular Computed Tomography, 2012, 6, 422-428.	1.3	44
102	Dual source multidetector CT-angiography before Transcatheter Aortic Valve Implantation (TAVI) using a high-pitch spiral acquisition mode. European Radiology, 2012, 22, 51-58.	4.5	101
103	Human Cytomegalovirus Infection Leads to Elevated Levels of Transplant Arteriosclerosis in a Humanized Mouse Aortic Xenograft Model. American Journal of Transplantation, 2012, 12, 1720-1729.	4.7	17
104	JenaValve. EuroIntervention, 2012, 8, Q88-Q93.	3.2	33
105	Reduction of Transplant Arteriosclerosis After Treatment With Mycophenolate Mofetil and Ganciclovir in a Mouse Aortic Allograft Model. Experimental and Clinical Transplantation, 2012, 10, 592-600.	0.5	4
106	Report from a consensus conference on antibody-mediated rejection in heart transplantation. Journal of Heart and Lung Transplantation, 2011, 30, 252-269.	0.6	328
107	Noninvasive Magnetic Resonance Imaging of Vessels Affected by Transplant Arteriosclerosis in an Experimental Mouse Aortic Allograft Model. Thoracic and Cardiovascular Surgeon, 2011, 59, 85-92.	1.0	0
108	Murine Cytomegalovirus Infection Leads to Increased Levels of Transplant Arteriosclerosis in a Murine Aortic Allograft Model. Transplantation, 2010, 90, 373-379.	1.0	16

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109	Embolic Cerebral Insults After Transapical Aortic Valve Implantation Detected by Magnetic Resonance Imaging. JACC: Cardiovascular Interventions, 2010, 3, 1126-1132.	2.9	101
110	Combination of clopidogrel and everolimus dramatically reduced the development of transplant arteriosclerosis in murine aortic allografts. Transplant International, 2010, 23, 959-66.	1.6	23
111	Angiographic assessment of cardiac allograft vasculopathy: results of a Consensus Conference of the Task Force for Thoracic Organ Transplantation of the German Cardiac Society. Transplant International, 2010, 23, 1094-1104.	1.6	15
112	International Society for Heart and Lung Transplantation working formulation of a standardized nomenclature for cardiac allograft vasculopathyâ€"2010. Journal of Heart and Lung Transplantation, 2010, 29, 717-727.	0.6	719
113	Rag2â^'/â^' Î³-chainâ^'/â^' mice as hosts for human vessel transplantation and allogeneic human leukocyte reconstitution. Transplant Immunology, 2010, 23, 59-64.	1.2	10
114	Experimental evaluation of the JenaClip transcatheter aortic valve. Catheterization and Cardiovascular Interventions, 2009, 74, 514-519.	1.7	26
115	Inhibition of TNF-Î± reduces transplant arteriosclerosis in a murine aortic transplant model. Transplant International, 2009, 22, 342-349.	1.6	21
116	Unaltered levels of transplant arteriosclerosis in the absence of the B cell homing chemokine receptor CXCR5. Transplant Immunology, 2009, 20, 218-223.	1.2	1
117	Attenuation of Transplant Arteriosclerosis With Clopidogrel Is Associated With a Reduction of Infiltrating Dendritic Cells and Macrophages in Murine Aortic Allografts. Transplantation, 2009, 87, 207-216.	1.0	39
118	Investigation into the onset and progression of transplant arteriosclerosis in a mice aortic retransplantation model. Microsurgery, 2008, 28, 182-186.	1.3	3
119	Protein kinase inhibitors of the quinazoline class exert anti-cytomegaloviral activity in vitro and in vivo. Antiviral Research, 2008, 79, 49-61.	4.1	68
120	Neutralizing Interleukin-4 Prevents Transplant Arteriosclerosis Mediated by Indirect Pathway T Cells Under CD40-CD154 Costimulation Blockade. Transplantation, 2008, 86, 1615-1621.	1.0	1
121	Increased Transplant Arteriosclerosis in the Absence of CCR7 is Associated With Reduced Expression of Foxp3. Transplantation, 2008, 86, 590-600.	1.0	7
122	VAP-1, Eotaxin3 and MIG as potential atherosclerotic triggers of severe calcified and stenotic human aortic valves: Effects of statins. Experimental and Molecular Pathology, 2007, 83, 435-442.	2.1	26
123	Clopidogrel reduces the development of transplant arteriosclerosis. Journal of Thoracic and Cardiovascular Surgery, 2006, 131, 1161-1166.	0.8	43
124	Intrathymic delivery of plasmid-encoding endoplasmic reticulum signal-sequence-deleted MHC classï¿½I alloantigen can induce long-term allograft survival. Transplant International, 2004, 17, 458-462.	1.6	3
125	CD8+ T cells induce graft vascular occlusion in a CD40 knockout donor/recipient combination. Journal of Heart and Lung Transplantation, 2003, 22, 177-183.	0.6	22
126	Mouse Endothelial CD40 Expression Does Not Play a Role During the Development of Transplant Arteriosclerosis. Endothelium: Journal of Endothelial Cell Research, 2003, 10, 111-117.	1.7	4

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127	Kinetics of transplant arteriosclerosis in MHC-Class I mismatched and fully allogeneic mouse aortic allografts1. Transplantation, 2002, 73, 1068-1074.	1.0	33
128	Platelet-endothelial cell adhesion molecule-1 (CD31) expression on donor endothelial cells attenuates the development of transplant arteriosclerosis1. Transplantation, 2002, 74, 1267-1273.	1.0	19
129	LINKED UNRESPONSIVENESS: EARLY CYTOKINE GENE EXPRESSION PROFILES IN CARDIAC ALLOGRAFTS FOLLOWING PRETREATMENT OF RECIPIENTS WITH BONE MARROW CELLS EXPRESSING DONOR MHC ALLOANTIGEN. Cytokine, 2002, 19, 6-13.	3.2	7
130	INDIRECT ALLORECOGNITION CAN PLAY AN IMPORTANT ROLE IN THE DEVELOPMENT OF TRANSPLANT ARTERIOSCLEROSIS1. Transplantation, 2002, 73, 279-286.	1.0	38
131	Comparison of the effects of exposure to a single or multiple donor alloantigens in the development of transplant arteriosclerosis. Transplantation Proceedings, 2001, 33, 320.	0.6	1
132	The persistence of transplant arteriosclerosis despite CD154 blockade. Transplantation Proceedings, 2001, 33, 323.	0.6	1
133	Critical Role for IL-4 in the Development of Transplant Arteriosclerosis in the Absence of CD40-CD154 Costimulation. Journal of Immunology, 2001, 167, 532-541.	0.8	43
134	INTRAGRAFT INTERLEUKIN-4 mRNA EXPRESSION AFTER SHORT-TERM CD154 BLOCKADE MAY TRIGGER DELAYED DEVELOPMENT OF TRANSPLANT ARTERIOSCLEROSIS IN THE ABSENCE OF CD8+ T CELLS1. Transplantation, 2000, 70, 955-963.	1.0	27
135	Development of a combined cardiac and aortic transplant model to investigate the development of transplant arteriosclerosis in the mouse. Journal of Heart and Lung Transplantation, 2000, 19, 1039-1046.	0.6	37
136	CD8+ T CELLS CONTRIBUTE TO THE DEVELOPMENT OF TRANSPLANT ARTERIOSCLEROSIS DESPITE CD154 BLOCKADE1. Transplantation, 2000, 69, 2609-2612.	1.0	70