

# Paul Herijgers

## List of Publications by Year in descending order

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201  
papers

7,472  
citations

66250

44  
h-index

68831

81  
g-index

202  
all docs

202  
docs citations

202  
times ranked

10316  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast-Track Failure After Cardiac Surgery: Risk Factors and Outcome With Long-Term Follow-Up. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 2463-2472.	0.6	3
2	Surgical residents'™ opinions on international surgical residency in Flanders, Belgium. <i>International Health</i> , 2021, 13, 421-427.	0.8	0
3	Long-term follow-up of patients with infective endocarditis in a tertiary referral center. <i>International Journal of Cardiology</i> , 2021, 331, 176-182.	0.8	13
4	Starting an aortic valve repair program: is it worthwhile? Aortic valve repair compared to replacement. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 1369-1377.	0.6	2
5	Cardiac Microvascular Endothelial Cells in Pressure Overload-Induced Heart Disease. <i>Circulation: Heart Failure</i> , 2021, 14, e006979.	1.6	20
6	Surgery for Active Infective Endocarditis of the Aortic Valve With Infection Extending Beyond the Leaflets. <i>Heart Lung and Circulation</i> , 2019, 28, 1112-1120.	0.2	14
7	Clinical outcomes of heart-team-guided treatment decisions in high-risk patients with aortic valve stenosis in a health-economic context with limited resources for transcatheter valve therapies. <i>Acta Cardiologica</i> , 2019, 74, 489-498.	0.3	6
8	Why off-the-shelf clavicle plates rarely fit: anatomic analysis of the clavicle through statistical shape modeling. <i>Journal of Shoulder and Elbow Surgery</i> , 2019, 28, 631-638.	1.2	27
9	The Effect of a Nonpeptide Angiotensin II Type 2 Receptor Agonist, Compound 21, on Aortic Aneurysm Growth in a Mouse Model of Marfan Syndrome. <i>Journal of Cardiovascular Pharmacology</i> , 2018, 71, 215-222.	0.8	20
10	A novel tissue treatment to reduce mineralization of bovine pericardial heart valves. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 197-206.	0.4	39
11	Mitral Valve Prolapse, Mitral Regurgitation. , 2018, , 348-353.		0
12	ACE-inhibition induces a cardioprotective transcriptional response in the metabolic syndrome heart. <i>Scientific Reports</i> , 2018, 8, 16169.	1.6	8
13	Creation of Abdominal Aortic Aneurysms in Sheep by Extrapolation of Rodent Models: Is It Feasible?. <i>Annals of Vascular Surgery</i> , 2018, 52, 225-236.	0.4	4
14	Molecular signature of progenitor cells isolated from young and adult human hearts. <i>Scientific Reports</i> , 2018, 8, 9266.	1.6	19
15	InÂvivo evidence for long-term vascular remodeling resulting from chronic cerebral hypoperfusion in mice. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 726-739.	2.4	20
16	Comparative Anatomy of the Ovine and Female Pelvis. <i>Gynecologic and Obstetric Investigation</i> , 2017, 82, 582-591.	0.7	27
17	Remnant Epitope Autoimmunity in Human Abdominal Aortic Aneurysm: A Pilot Study with Elastin Peptides. <i>Annals of Vascular Surgery</i> , 2017, 44, 408-413.	0.4	0
18	Added diagnostic value and impact on antimicrobial therapy of 16S rRNA PCR and amplicon sequencing on resected heart valves in infective endocarditis: a prospective cohort study. <i>Clinical Microbiology and Infection</i> , 2017, 23, 888.e1-888.e5.	2.8	18

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19	Packaging of implantable accelerometers to monitor epicardial and endocardial wall motion. <i>Biomedical Microdevices</i> , 2017, 19, 52.	1.4	11
20	Successful repositioning of leadless cardiac pacemaker during open heart surgery. <i>Acta Cardiologica</i> , 2017, 72, 503-504.	0.3	5
21	Support of the aortic wall: a histological study in sheep comparing a macroporous mesh with low-porosity vascular graft of the same polyethylene terephthalate material. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 25, 89-95.	0.5	23
22	Biocompatible Packaging of an Epicardial Accelerometer for Real-time Assessment of Cardiac Motion. <i>Procedia Engineering</i> , 2016, 168, 80-83.	1.2	6
23	Comparison of PCR-Electrospray Ionization Mass Spectrometry with 16S rRNA PCR and Amplicon Sequencing for Detection of Bacteria in Excised Heart Valves. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2825-2831.	1.8	16
24	Cost analysis of minimally invasive compared to conventional mitral valve surgery. <i>Acta Cardiologica</i> , 2016, 71, 527-535.	0.3	3
25	Intuitive Control Strategies for Teleoperation of Active Catheters in Endovascular Surgery. <i>Journal of Medical Robotics Research</i> , 2016, 01, 1640012.	1.0	7
26	Aortic wall thickness in patients with ascending aortic aneurysm versus acute aortic dissection. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 756-762.	0.6	23
27	Atherosclerosis Alters Loading-Induced Arterial Damage: Implications for Robotic Surgery. <i>PLoS ONE</i> , 2016, 11, e0156936.	1.1	3
28	Arterial Vasoreactivity is Equally Affected by &lt;i>In Vivo&lt;/i> Cross-Clamping with Increasing Loads in Young and Middle-Aged Mice Aortas. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2016, 22, 38-43.	0.3	4
29	Aortic Regurgitation after TAVR: From Bad to Worse. <i>Journal of Heart Valve Disease</i> , 2016, 25, 182-184.	0.5	0
30	Cost analysis of minimally invasive compared to conventional mitral valve surgery. <i>Acta Cardiologica</i> , 2016, 71, 527-535.	0.3	0
31	Biocompatible Packaging and Testing of an Endocardial Accelerometer for Heart Wall Motion Analysis. <i>Procedia Engineering</i> , 2015, 120, 840-844.	1.2	7
32	Xenon for the prevention of postoperative delirium in cardiac surgery: study protocol for a randomized controlled clinical trial. <i>Trials</i> , 2015, 16, 449.	0.7	14
33	Midterm clinical outcome following Edwards SAPIEN or Medtronic Corevalve transcatheter aortic valve implantation (<sc>TAVI</sc>): Results of the Belgian <sc>TAVI</sc> registry. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, 528-535.	0.7	15
34	An unusual extensive endocarditis course. <i>Acta Cardiologica</i> , 2015, 70, 741-742.	0.3	0
35	Automated Delineation of Vessel Wall and Thrombus Boundaries of Abdominal Aortic Aneurysms Using Multispectral MR Images. <i>Computational and Mathematical Methods in Medicine</i> , 2015, 2015, 1-11.	0.7	1
36	Intuitive teleoperation of active catheters for endovascular surgery. , 2015, , .		6

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37	Enhanced $\beta^2$ -adrenergic cardiac reserve in $Trpm4^{+/+}/\beta^2$ mice with ischaemic heart failure. <i>Cardiovascular Research</i> , 2015, 105, 330-339.	1.8	36
38	A Cardiovascular Occlusion Method Based on the Use of a Smart Hydrogel. <i>IEEE Transactions on Biomedical Engineering</i> , 2015, 62, 399-406.	2.5	4
39	Meox2/Tcf15 Heterodimers Program the Heart Capillary Endothelium for Cardiac Fatty Acid Uptake. <i>Circulation</i> , 2015, 131, 815-826.	1.6	88
40	Additional tricuspid annuloplasty in mitral valve surgery results in better clinical outcome. <i>Heart</i> , 2015, 101, 720-726.	1.2	29
41	Post-operative echocardiographic evaluation of bioprosthetic mitral valve implantation in sheep. <i>Laboratory Animals</i> , 2015, 49, 20-29.	0.5	5
42	Endoaortic Clamping Does Not Increase the Risk of Stroke in Minimal Access Mitral Valve Surgery: A Multicenter Experience. <i>Annals of Thoracic Surgery</i> , 2015, 100, 1334-1339.	0.7	45
43	Durability of Homografts Used to Treat Complex Aortic Valve Endocarditis. <i>Annals of Thoracic Surgery</i> , 2015, 99, 1234-1238.	0.7	40
44	Strain assessment in the carotid artery wall using ultrasound speckle tracking: validation in a sheep model. <i>Physics in Medicine and Biology</i> , 2015, 60, 1107-1123.	1.6	16
45	A method for incorporating three-dimensional residual stretches/stresses into patient-specific finite element simulations of arteries. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2015, 47, 147-164.	1.5	62
46	Starting minimally invasive valve surgery using endoclamp technology: safety and results of a starting surgeon. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015, 20, 351-358.	0.5	13
47	An electro-responsive hydrogel for intravascular applications: an in vitro and in vivo evaluation. <i>Journal of Materials Science: Materials in Medicine</i> , 2015, 26, 264.	1.7	9
48	Pulmonary outflow obstruction protects against heart failure in adults with congenitally corrected transposition of the great arteries. <i>International Journal of Cardiology</i> , 2015, 196, 1-6.	0.8	35
49	Human thoracic and abdominal aortic aneurysmal tissues: Damage experiments, statistical analysis and constitutive modeling. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2015, 41, 92-107.	1.5	76
50	Aortic Annulus Rupture During TAVI: A Therapeutic Dilemma in the Inoperable Patient. <i>Journal of Heart Valve Disease</i> , 2015, 24, 436-8.	0.5	5
51	An unusual extensive endocarditis course. <i>Acta Cardiologica</i> , 2015, 70, 741-2.	0.3	0
52	Functional and haemodynamic assessment of mild-to-moderate pulmonary valve stenosis at rest and during exercise. <i>Heart</i> , 2014, 100, 1354-1359.	1.2	14
53	Cardiomyocyte changes in the metabolic syndrome and implications for endogenous protective strategies. <i>Expert Review of Cardiovascular Therapy</i> , 2014, 12, 331-343.	0.6	2
54	Enhanced Expression of $\beta^3$ -Adrenoceptors in Cardiac Myocytes Attenuates Neurohormone-Induced Hypertrophic Remodeling Through Nitric Oxide Synthase. <i>Circulation</i> , 2014, 129, 451-462.	1.6	125

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55	Migration of a broken scalpel into the heart after spine surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014, 18, 527-529.	0.5	6
56	500th Birthday of Andreas Vesalius, the Founder of Modern Anatomy. <i>Regional Anesthesia and Pain Medicine</i> , 2014, 39, 450-455.	1.1	3
57	Chronic contained rupture of the posterior left ventricular wall two years after balloon dilatation of a degenerated mitral bioprosthesis. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 46, 922-922.	0.6	0
58	Reply to the Editor. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 1721.	0.4	6
59	High-quality conforming hexahedral meshes of patient-specific abdominal aortic aneurysms including their intraluminal thrombi. <i>Medical and Biological Engineering and Computing</i> , 2014, 52, 159-168.	1.6	8
60	Increased $\beta$ -Adrenergic Inotropy in Ventricular Myocardium From <i>trpm4</i> Mice. <i>Circulation Research</i> , 2014, 114, 283-294.	2.0	81
61	Electro-actuation of biocompatible Pluronic/methacrylic acid hydrogel in blood-plasma and in blood-mimicking buffers. <i>RSC Advances</i> , 2014, 4, 1890-1894.	1.7	6
62	Murine pressure overload models: a 30-MHz look brings a whole new sound into data interpretation. <i>Journal of Applied Physiology</i> , 2014, 117, 563-571.	1.2	7
63	Outcome and determinants of prognosis in patients undergoing isolated tricuspid valve surgery: Retrospective single center analysis. <i>International Journal of Cardiology</i> , 2014, 175, 333-339.	0.8	32
64	Antimineralization treatment and patient-prosthesis mismatch are major determinants of the onset and incidence of structural valve degeneration in bioprosthetic heart valves. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 1219-1224.	0.4	84
65	Increased $\beta$ -adrenergic inotropy in ventricular myocardium from <i>trpm4</i> mice. (LB666). <i>FASEB Journal</i> , 2014, 28, LB666.	0.2	0
66	Angiotensin-converting enzyme inhibition and food restriction restore delayed preconditioning in diabetic mice. <i>Cardiovascular Diabetology</i> , 2013, 12, 36.	2.7	16
67	Geometry of the right heart and tricuspid regurgitation to exclude elevated pulmonary artery pressure: New insights. <i>International Journal of Cardiology</i> , 2013, 168, 3866-3871.	0.8	12
68	Diabetes mellitus and the metabolic syndrome do not abolish, but might reduce, the cardioprotective effect of ischemic postconditioning. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 145, 1595-1602.	0.4	34
69	ACE-inhibition, but not weight reduction restores cardiomyocyte response to $\beta$ -adrenergic stimulation in the metabolic syndrome. <i>BMC Cardiovascular Disorders</i> , 2013, 13, 51.	0.7	11
70	Assessment of longitudinal strain in the carotid artery wall using ultrasound-based Speckle tracking - Validation in a sheep model. , 2013, , .		0
71	Steam Ablation Versus Radiofrequency and Laser Ablation: An In Vivo Histological Comparative Trial. <i>European Journal of Vascular and Endovascular Surgery</i> , 2013, 46, 378-382.	0.8	28
72	HMGCoA reductase inhibition reverses myocardial fibrosis and diastolic dysfunction through AMP-activated protein kinase activation in a mouse model of metabolic syndrome. <i>Cardiovascular Research</i> , 2013, 99, 44-54.	1.8	77

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73	Prospective evaluation of clinical outcomes in all-comer high-risk patients with aortic valve stenosis undergoing medical treatment, transcatheter or surgical aortic valve implantation following heart team assessment. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2013, 17, 492-500.	0.5	26
74	Transapical transcatheter aortic valve implantation in a heart transplant recipient with severely depressed left ventricular function. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2013, 16, 906-908.	0.5	11
75	Antithrombotic Therapy in Patients With Heart Valve Prostheses. <i>Cardiology in Review</i> , 2013, 21, 27-36.	0.6	13
76	External aortic root support: a histological and mechanical study in sheep. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2013, 17, 334-339.	0.5	33
77	NO-Dependent Endothelial Dysfunction in Type II Diabetes Is Aggravated by Dyslipidemia and Hypertension, but Can Be Restored by Angiotensin-Converting Enzyme Inhibition and Weight Loss. <i>Journal of Vascular Research</i> , 2013, 50, 486-497.	0.6	24
78	Early surgery in infective endocarditis with large vegetations significantly reduced mortality compared with conventional treatment. <i>Evidence-Based Medicine</i> , 2013, 18, 145-146.	0.6	0
79	Increased pulmonary artery pressures during exercise are related to persistent tricuspid regurgitation after atrial septal defect closure. <i>Acta Cardiologica</i> , 2013, 68, 365-372.	0.3	12
80	Method for Incorporating Three-Dimensional Residual Stresses Into Patient-Specific Simulations of Arteries. , 2013, , .		1
81	Increased Cardiac Myocyte PDE5 Levels in Human and Murine Pressure Overload Hypertrophy Contribute to Adverse LV Remodeling. <i>PLoS ONE</i> , 2013, 8, e58841.	1.1	25
82	Transcatheter aortic valve implantation in situs inversus totalis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012, 15, 542-543.	0.5	4
83	Angiotensin-converting enzyme inhibition and food restriction in diabetic mice do not correct the increased sensitivity for ischemia-reperfusion injury. <i>Cardiovascular Diabetology</i> , 2012, 11, 89.	2.7	15
84	Tricuspid valve regurgitation: prevalence and relationship with different types of heart disease. <i>Acta Cardiologica</i> , 2012, 67, 549-556.	0.3	17
85	Septic pulmonary embolisms and metastatic infections from methicillin-resistant <i>Staphylococcus aureus</i> endocarditis on FDG PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012, 39, 183-183.	3.3	12
86	Hematopoietic Stem/Progenitor Cell Proliferation and Differentiation Is Differentially Regulated by High-Density and Low-Density Lipoproteins in Mice. <i>PLoS ONE</i> , 2012, 7, e47286.	1.1	74
87	Reliability Testing of Implantable Polyacrylamide Electroactive Hydrogels. , 2012, , .		0
88	Assessing the Surface Integrity of Hydrogels using Confocal Microscopy. , 2012, , .		0
89	Pulmonary arterial pressure and right ventricular dilatation independently determine tricuspid valve insufficiency severity in pre-capillary pulmonary hypertension. <i>Journal of Heart Valve Disease</i> , 2012, 21, 743-8.	0.5	2
90	Comparison of Thrombolysis Versus Surgery as a First Line Therapy for Prosthetic Heart Valve Thrombosis. <i>American Journal of Cardiology</i> , 2011, 107, 275-279.	0.7	71

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91	Purulent pericarditis and pericardial abscess one year after LAD-stenting. <i>Acta Cardiologica</i> , 2011, 66, 249-250.	0.3	2
92	Mitral annuloplasty for dilated cardiomyopathy with mitral regurgitation. <i>Acta Cardiologica</i> , 2011, 66, 303-307.	0.3	1
93	Correction of endothelial dysfunction after selective homocysteine lowering gene therapy reduces arterial thrombogenicity but has no effect on atherogenesis. <i>Journal of Molecular Medicine</i> , 2011, 89, 1051-1058.	1.7	11
94	Response of mouse brain perfusion to hypoxia and hyperventilation measured by arterial spin labeling. <i>Magnetic Resonance in Medicine</i> , 2011, 66, 802-811.	1.9	10
95	Procedural, 30-day and one year outcome following CoreValve or Edwards transcatheter aortic valve implantation: results of the Belgian national registry. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2011, 12, 762-767.	0.5	199
96	Anti-thrombotic therapy in infective endocarditis. <i>Expert Review of Cardiovascular Therapy</i> , 2011, 9, 1203-1219.	0.6	26
97	Glucose Tolerance and Left Ventricular Pressure-Volume Relationships in Frequently Used Mouse Strains. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-7.	3.0	12
98	<sup>18</sup> F-FDG PET/CT for early detection of embolism and metastatic infection in patients with infective endocarditis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010, 37, 1189-1197.	3.3	141
99	In vivo soft tissue damage assessment for applications in surgery. <i>Medical Engineering and Physics</i> , 2010, 32, 437-443.	0.8	31
100	Left ventricular flow patterns in healthy subjects and patients with prosthetic mitral valves: An in vivo study using echocardiographic particle image velocimetry. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 139, 1501-1510.	0.4	229
101	Invited Commentary. <i>Annals of Thoracic Surgery</i> , 2010, 90, 1868.	0.7	0
102	Statins for Calcific Aortic Valve Stenosis: Into Oblivion After SALTIRE and SEAS? An Extensive Review from Bench to Bedside. <i>Current Problems in Cardiology</i> , 2010, 35, 284-306.	1.1	18
103	Prosthesis-Patient Mismatch Predicts Structural Valve Degeneration in Bioprosthetic Heart Valves. <i>Circulation</i> , 2010, 121, 2123-2129.	1.6	234
104	Transient loss of consciousness caused by textiloma or gossypiboma. <i>European Heart Journal</i> , 2010, 31, 1716-1716.	1.0	1
105	Determination of Adenosine and Inosine in Sheep Plasma Using Solid Phase Extraction Followed by Liquid Chromatography with UV Detection. <i>Analytical Letters</i> , 2010, 43, 2267-2274.	1.0	4
106	Increased catecholamine secretion contributes to hypertension in TRPM4-deficient mice. <i>Journal of Clinical Investigation</i> , 2010, 120, 3267-3279.	3.9	134
107	Carcinoid heart disease: Case and literature review. <i>Acta Cardiologica</i> , 2010, 65, 261-264.	0.3	14
108	The role of TRPM4 in ventricular cardiomyocytes. <i>FASEB Journal</i> , 2010, 24, 1037.5.	0.2	0



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109	Mid-term follow up of triple valve surgery in a western community: predictors of survival. <i>Journal of Heart Valve Disease</i> , 2010, 19, 644-51; discussion 652.	0.5	9
110	Response to Letter Regarding Article, "Ventricular Phosphodiesterase-5 Expression Is Increased in Patients With Advanced Heart Failure and Contributes to Adverse Ventricular Remodeling After Myocardial Infarction in Mice" <i>Circulation</i> , 2009, 120, .	1.6	0
111	An unusual presentation of a tumour of the heart. <i>European Heart Journal</i> , 2009, 30, 1942-1942.	1.0	1
112	Ventricular Phosphodiesterase-5 Expression Is Increased in Patients With Advanced Heart Failure and Contributes to Adverse Ventricular Remodeling After Myocardial Infarction in Mice. <i>Circulation</i> , 2009, 119, 408-416.	1.6	169
113	Food restriction in obese dyslipidaemic diabetic mice partially restores basal contractility but not contractile reserve. <i>European Journal of Heart Failure</i> , 2009, 11, 1118-1125.	2.9	10
114	Reconstruction of atrioventricular valves with photo-oxidized bovine pericardium. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2009, 9, 775-779.	0.5	10
115	Influence of Heart Rate Reduction on Doppler Myocardial Imaging Parameters in a Small Animal Model. <i>Ultrasound in Medicine and Biology</i> , 2009, 35, 30-35.	0.7	11
116	Recurrent Pulmonary Edema in a Patient With a Prosthetic Mitral Valve. <i>Annals of Thoracic Surgery</i> , 2009, 88, 996-998.	0.7	0
117	Infective endocarditis in the older adult: an emerging entity in need of a specific approach. <i>Aging Health</i> , 2009, 5, 185-191.	0.3	0
118	Long-term results with a stentless porcine aortic valve: the Edwards PRIMA model 2500. <i>Journal of Heart Valve Disease</i> , 2009, 18, 198-206.	0.5	3
119	Methicillin-resistant versus methicillin-sensitive <i>Staphylococcus aureus</i> infective endocarditis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2008, 27, 445-450.	1.3	48
120	Clinical and echocardiographic risk factors for embolism and mortality in infective endocarditis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2008, 27, 1159-1164.	1.3	49
121	Parameters of ventricular contractility in mice: influence of load and sensitivity to changes in inotropic state. <i>Pflugers Archiv European Journal of Physiology</i> , 2008, 455, 987-994.	1.3	36
122	Nosocomial infective endocarditis: should the definition be extended to 6 months after discharge. <i>Clinical Microbiology and Infection</i> , 2008, 14, 970-973.	2.8	9
123	Management of Prosthetic Valve Infective Endocarditis. <i>American Journal of Cardiology</i> , 2008, 101, 1174-1178.	0.7	56
124	Graft protection in organ transplantation. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2008, 22, 225-239.	1.7	1
125	Durability of mitral valve repair in Barlow disease versus fibroelastic deficiency. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008, 135, 274-282.	0.4	177
126	Trilogy Pericardial Valve: Hemodynamic Performance and Calcification in Adolescent Sheep. <i>Annals of Thoracic Surgery</i> , 2008, 85, 587-592.	0.7	12



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127	Outcome of Patients Requiring Valve Surgery During Active Infective Endocarditis. <i>Annals of Thoracic Surgery</i> , 2008, 85, 1564-1569.	0.7	38
128	Primary atrial fibrosarcoma of the heart. <i>Cardiovascular Pathology</i> , 2008, 17, 325-328.	0.7	6
129	Long-term blinded placebo-controlled study of SNT-MC17/idebenone in the dystrophin deficient mdx mouse: cardiac protection and improved exercise performance. <i>European Heart Journal</i> , 2008, 30, 116-124.	1.0	86
130	Dyslipidaemia in type II diabetic mice does not aggravate contractile impairment but increases ventricular stiffness. <i>Cardiovascular Research</i> , 2008, 77, 371-379.	1.8	66
131	Hypoxic Preconditioning Preserves Cardiac Contractility and Reduces Infarct Size In Vivo. <i>The Open Surgery Journal</i> , 2008, 2, 24-29.	0.7	3
132	Fatal right-sided endocarditis due to <i>Aspergillus</i> in a kidney transplant recipient. <i>Medical Mycology</i> , 2007, 45, 565-568.	0.3	13
133	Improving the quality of anticoagulant therapy in patients with mechanical heart valves: what are we waiting for?. <i>European Heart Journal</i> , 2007, 28, 2424-2426.	1.0	17
134	Impending paradoxical embolism. <i>European Heart Journal</i> , 2007, 28, 2660-2660.	1.0	1
135	Astrocytes regulate GluR2 expression in motor neurons and their vulnerability to excitotoxicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 14825-14830.	3.3	193
136	Fetal Caudal Dysgenesis after Maternal Cardiopulmonary Bypass in Pregnancy. <i>Ultrasound</i> , 2007, 15, 71-72.	0.3	1
137	Food-restriction in OB/OB mice restores sarcoplasmic reticulum Ca <sup>2+</sup> uptake, but not in vivo $\beta$ -adrenergic responsiveness. <i>Journal of Molecular and Cellular Cardiology</i> , 2007, 42, S25-S26.	0.9	0
138	Cardiomyocyte hypertrophy in mouse models of type II diabetes and the metabolic syndrome. <i>Journal of Molecular and Cellular Cardiology</i> , 2007, 42, S142.	0.9	0
139	Dystrophin deficient MDX mice poorly tolerate dobutamine stress. <i>Journal of Molecular and Cellular Cardiology</i> , 2007, 42, S164-S165.	0.9	1
140	Second window of preconditioning in a type II only diabetes mouse model. <i>Journal of Molecular and Cellular Cardiology</i> , 2007, 42, S180.	0.9	0
141	Abscess in infective endocarditis: The value of transesophageal echocardiography and outcome. <i>American Heart Journal</i> , 2007, 154, 923-928.	1.2	169
142	Deterioration of a Tricuspid Bioprosthesis Due to Adhesion of the Native Valve. <i>Annals of Thoracic Surgery</i> , 2007, 84, 1039.	0.7	1
143	Risk Factors for Infective Endocarditis and Outcome of Patients With <i>Staphylococcus aureus</i> Bacteremia. <i>Mayo Clinic Proceedings</i> , 2007, 82, 1165-1169.	1.4	55
144	Implantation of an Elastic Ring at Equator of the Left Ventricle Influences Cardiac Mechanics in Experimental Acute Ventricular Dysfunction. <i>Journal of the American College of Cardiology</i> , 2007, 50, 1791-1798.	1.2	6

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145	pH 48â€fh After Onset of Extracorporeal Membrane Oxygenation Is an Independent Predictor of Survival in Patients With Respiratory Failure. <i>Artificial Organs</i> , 2007, 31, 384-389.	1.0	6
146	Optimale antistollingsbehandeling bij patiënten met mechanische en biologische kunstkleppen. Aanbevelingen van de werkgroep UZ Leuven. <i>Tijdschrift Voor Geneeskunde</i> , 2007, 63, 1151-1158.	0.0	0
147	Infective endocarditis: changing epidemiology and predictors of 6-month mortality: a prospective cohort study. <i>European Heart Journal</i> , 2006, 28, 196-203.	1.0	311
148	Prosthesisâ€“Patient Mismatch is Not Clinically Relevant in Aortic Valve Replacement Using the Carpentier-Edwards Perimount Valve. <i>Annals of Thoracic Surgery</i> , 2006, 82, 530-536.	0.7	52
149	Altered phosphorylation status of phospholamban and its contribution to the contractile dysfunction in mouse models of type II diabetes. <i>Journal of Molecular and Cellular Cardiology</i> , 2006, 40, 925-926.	0.9	1
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