

# Johanna J M Takkenberg

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

238  
papers

13,514  
citations

43  
h-index

112  
g-index

258  
ext. papers

15,934  
ext. citations

3.9  
avg, IF

5.9  
L-index

#	Paper	IF	Citations
238	Male-Female Differences In Ascending Aortic Aneurysm Surgery: 25-Year Single Center Results.. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2022</b> ,	1.7	1
237	Letter by Veen et al Regarding Article, "Incidence and Clinical Significance of Worsening Tricuspid Regurgitation Following Surgical or Transcatheter Aortic Valve Replacement: Analysis From the PARTNER IIA Trial". <i>Circulation: Cardiovascular Interventions</i> , <b>2021</b> , 14, e011377	6	1
236	Long-term Clinical and Echocardiographic Outcomes in Young and Middle-aged Adults Undergoing the Ross Procedure. <i>JAMA Cardiology</i> , <b>2021</b> , 6, 539-548	16.2	11
235	Clinical impact and natural course of uncorrected tricuspid regurgitation after implantation of a left ventricular assist device: an analysis of the European Registry for Patients with Mechanical Circulatory Support (EUROMACS). <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 59, 207-216	3	7
234	Observed Versus Expected Survival After HTX: Is the Cup Half Full or Half Empty?. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 111, 898	2.7	
233	Shared Decision Making in the Heart Team: Current Team Attitudes and Review. <i>Structural Heart</i> , <b>2021</b> , 5, 163-167	0.6	0
232	Music intervention to relieve anxiety and pain in adults undergoing cardiac surgery: a systematic review and meta-analysis. <i>Open Heart</i> , <b>2021</b> , 8,	3	4
231	Personalised external aortic root support for elective treatment of aortic root dilation in 200 patients. <i>Heart</i> , <b>2021</b> , 107, 1790-1795	5.1	3
230	Male-female differences in quality of life and coping style in patients with Marfan syndrome and hereditary thoracic aortic diseases. <i>Journal of Genetic Counseling</i> , <b>2020</b> , 29, 1259-1269	2.5	6
229	A clinician's guide for developing a prediction model: a case study using real-world data of patients with castration-resistant prostate cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2020</b> , 146, 2067-2075	4.9	3
228	Timing of pulmonary valve replacement in patients with corrected Fallot to prevent QRS prolongation. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2020</b> , 58, 559-566	3	4
227	Outcomes after Tricuspid Valve Replacement for Carcinoid Heart Disease: A Multicenter Study. <i>Structural Heart</i> , <b>2020</b> , 4, 122-130	0.6	
226	Early cost-utility analysis of tissue-engineered heart valves compared to bioprostheses in the aortic position in elderly patients. <i>European Journal of Health Economics</i> , <b>2020</b> , 21, 557-572	3.6	6
225	Outcomes after surgery for functional tricuspid regurgitation: a systematic review and meta-analysis. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , <b>2020</b> , 6, 10-18	4.6	8
224	Influence of pregnancy on long-term durability of allografts in right ventricular outflow tract. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> , 159, 1508-1516.e1	1.5	1
223	Outcome after surgical repair of tetralogy of Fallot: A systematic review and meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> , 159, 220-236.e8	1.5	5
222	Do risk visualizations improve the understanding of numerical risks? A randomized, investigator-blinded general population survey. <i>International Journal of Medical Informatics</i> , <b>2020</b> , 135, 104005	5.3	4

221	Health-related quality of life and lived experiences in males and females with thoracic aortic disease and their partners. <i>Open Heart</i> , <b>2020</b> , 7,	3	3
220	Physical exercise training in patients with a Fontan circulation: A systematic review. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 2047487320942869	3.9	17
219	Uncertainties and challenges in surgical and transcatheter tricuspid valve therapy: a state-of-the-art expert review. <i>European Heart Journal</i> , <b>2020</b> , 41, 1932-1940	9.5	23
218	Invited Commentary. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 109, 611	2.7	0
217	Tricuspid valve replacement: an appraisal of 45 years of experience. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2020</b> , 30, 896-903	1.8	2
216	Methods for updating a risk prediction model for cardiac surgery: a statistical primer. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2019</b> , 28, 333-338	1.8	15
215	Should we involve patients more actively? Perspectives of the multidisciplinary team on shared decision-making for older patients with metastatic castration-resistant prostate cancer. <i>Journal of Geriatric Oncology</i> , <b>2019</b> , 10, 653-658	3.6	11
214	Decision-Making in Thoracic Aortic Aneurysm Surgery-Clinician and Patient View. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 31, 638-642	1.7	3
213	Aortic Valve Surgery in Nonelderly Patients: Insights Gained From AVIATOR. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 31, 643-649	1.7	4
212	What Is the Potential of Tissue-Engineered Pulmonary Valves in Children?. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 1845-1853	2.7	10
211	Exercise and sports participation in patients with thoracic aortic disease: a review. <i>Expert Review of Cardiovascular Therapy</i> , <b>2019</b> , 17, 251-266	2.5	19
210	Bioprosthetic Aortic Valve Replacement in Nonelderly Adults: A Systematic Review, Meta-Analysis, Microsimulation. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2019</b> , 12, e005481	5.8	27
209	Reconstructive surgery for Ebstein anomaly: three decades of experience. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> ,	3	1
208	Long-term clinical outcome and echocardiographic function of homografts in the right ventricular outflow tract. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 55, 518-526	3	7
207	Statistical primer: checking model assumptions with regression diagnostics. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2019</b> , 28, 1-8	1.8	8
206	Outcomes after tricuspid valve surgery concomitant with left ventricular assist device implantation in the EUROMACS registry: a propensity score matched analysis. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 56, 1081-1089	3	12
205	Invited Commentary. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 108, 551	2.7	
204	Individualized dynamic prediction of survival with the presence of intermediate events. <i>Statistics in Medicine</i> , <b>2019</b> , 38, 5623-5640	2.3	6

203	Bioprosthetic aortic valve replacement in elderly patients: Meta-analysis and microsimulation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, 2189-2197.e14	1.5	9
202	Male-female differences in characteristics and early outcomes of patients undergoing tricuspid valve surgery: a national cohort study in the Netherlands. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 55, 859-866	3	2
201	Beyond the clinical impact of aortic and pulmonary valve implantation: health-related quality of life, informal care and productivity <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 55, 751-759	3	1
200	Measuring what matters to the patient: health related quality of life after aortic valve and thoracic aortic surgery. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 67, 37-43	1.6	8
199	Long-term survival after xenograft versus homograft aortic root replacement: Results from a prospective randomized trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> ,	1.5	5
198	Downsized cryopreserved and standard-sized allografts for right ventricular outflow tract reconstruction in children: long-term single-institutional experience. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2018</b> , 27, 257-263	1.8	4
197	Left ventricular assist device implantation with and without concomitant tricuspid valve surgery: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2018</b> , 54, 644-651	3	17
196	Effectiveness of adherence to a preoperative antiplatelet and anticoagulation cessation protocol in cardiac surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2018</b> , 26, 820-825	1.8	1
195	Decellularized Versus Standard Pulmonary Allografts in the Ross Procedure: Propensity-Matched Analysis. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 105, 1205-1213	2.7	22
194	How much does a heart valve implantation cost and what are the health care costs afterwards?. <i>Open Heart</i> , <b>2018</b> , 5, e000672	3	14
193	Systematic review of model-based economic evaluations of heart valve implantations. <i>European Journal of Health Economics</i> , <b>2018</b> , 19, 241-255	3.6	11
192	Improved dynamic predictions from joint models of longitudinal and survival data with time-varying effects using P-splines. <i>Biometrics</i> , <b>2018</b> , 74, 685-693	1.8	26
191	Tricuspid Valve Disease: Surgical Outcome <b>2018</b> , 305-327		3
190	The right time-dependent statistics: this is the moment. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2018</b> , 54, 1145	3	1
189	Outcome reporting for surgical treatment of degenerative mitral valve disease: a systematic review and critical appraisal. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2018</b> , 26, 566-572	1.8	
188	Outcomes of Pregnancy After Right Ventricular Outflow Tract Reconstruction With an Allograft Conduit. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 2656-2665	15.1	7
187	The Long-Term Results of Aortic Valve Repair and Replacement <b>2018</b> , 281-292		1
186	The Risk in Avoiding Risk: Optimizing Decision Making in Structural Heart Disease Interventions. <i>Structural Heart</i> , <b>2018</b> , 2, 30-36	0.6	1

185	Developing a shared decision support framework for aortic root surgery in Marfan syndrome. <i>Heart</i> , <b>2018</b> , 104, 480-486	5.1	8
184	Patient and physician view on patient information and decision-making in congenital aortic and pulmonary valve surgery. <i>Open Heart</i> , <b>2018</b> , 5, e000872	3	5
183	The Ross Procedure: A Systematic Review, Meta-Analysis, and Microsimulation. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2018</b> , 11, e004748	5.8	29
182	Male-female differences in aortic valve and combined aortic valve/coronary surgery: a national cohort study in the Netherlands. <i>Open Heart</i> , <b>2018</b> , 5, e000868	3	10
181	Statistical primer: how to deal with missing data in scientific research?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2018</b> , 27, 153-158	1.8	35
180	Combined dynamic predictions using joint models of two longitudinal outcomes and competing risk data. <i>Statistical Methods in Medical Research</i> , <b>2017</b> , 26, 1787-1801	2.3	19
179	Does the Use of a Decision Aid Improve Decision Making in Prosthetic Heart Valve Selection? A Multicenter Randomized Trial. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2017</b> , 10,	5.8	27
178	Opinions of lung cancer clinicians on shared decision making in early-stage non-small-cell lung cancer. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2017</b> , 25, 278-284	1.8	16
177	Mechanical aortic valve replacement in non-elderly adults: meta-analysis and microsimulation. <i>European Heart Journal</i> , <b>2017</b> , 38, 3370-3377	9.5	53
176	A devilish dilemma. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2017</b> , 24, 641-642	1.8	
175	Systematic lymphadenectomy versus sampling of ipsilateral mediastinal lymph-nodes during lobectomy for non-small-cell lung cancer: a systematic review of randomized trials and a meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2017</b> , 51, 1149-1156	3	43
174	Treatment solution for a devilish dilemma by Korteland et al. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2017</b> , 24, 642-643	1.8	
173	Biomechanics of Failed Pulmonary Autografts Compared to Native Aortic Roots. <i>Annals of Thoracic Surgery</i> , <b>2017</b> , 103, 1482-1488	2.7	17
172	Evidence-Based and Personalized Medicine. It's [AND] not [OR]. <i>Annals of Thoracic Surgery</i> , <b>2017</b> , 103, 351-360	2.7	6
171	Development of an Online, Evidence-Based Patient Information Portal for Congenital Heart Disease: A Pilot Study. <i>Frontiers in Cardiovascular Medicine</i> , <b>2017</b> , 4, 25	5.4	11
170	Systematic review and meta-analysis of music interventions in hypertension treatment: a quest for answers. <i>BMC Cardiovascular Disorders</i> , <b>2016</b> , 16, 69	2.3	19
169	Personalized screening intervals for biomarkers using joint models for longitudinal and survival data. <i>Biostatistics</i> , <b>2016</b> , 17, 149-64	3.7	23
168	Contemporary outcomes after surgical aortic valve replacement with bioprostheses and allografts: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2016</b> , 50, 605-616	3	26

167	Drug therapy in the prevention of failure of the Fontan circulation: a systematic review. <i>Cardiology in the Young</i> , <b>2016</b> , 26, 842-50	1	16
166	A multicentre evaluation of the autograft procedure for young patients undergoing aortic valve replacement: update on the German Ross Registry. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2016</b> , 49, 212-8	3	82
165	Quality of life and prosthetic aortic valve selection in non-elderly adult patients. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2016</b> , 22, 723-8	1.8	9
164	Bentall Procedure: A Systematic Review and Meta-Analysis. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 101, 1684-92.7	2.7	73
163	Improved Prediction by Dynamic Modeling: An Exploratory Study in the Adult Cardiac Surgery Database of the Netherlands Association for Cardio-Thoracic Surgery. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2016</b> , 9, 171-81	5.8	8
162	Outcome after aortic valve replacement in children: A systematic review and meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2016</b> , 151, 143-52.e1-3	1.5	60
161	Conceptual model for early health technology assessment of current and novel heart valve interventions. <i>Open Heart</i> , <b>2016</b> , 3, e000500	3	15
160	Male-female differences and survival in patients undergoing isolated mitral valve surgery: a nationwide cohort study in the Netherlands. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2016</b> , 50, 482-7 <sup>3</sup>	2.7	25
159	Reply. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 102, 1409-10	2.7	
158	Biomechanics of Failed Pulmonary Autografts Compared With Normal Pulmonary Roots. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 102, 1996-2002	2.7	17
157	Allografts in aortic position: Insights from a 27-year, single-center prospective study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2016</b> , 152, 1572-1579.e3	1.5	19
156	Survival and treatment of non-small cell lung cancer stage I-II treated surgically or with stereotactic body radiotherapy: patient and tumor-specific factors affect the prognosis. <i>Annals of Surgical Oncology</i> , <b>2015</b> , 22, 316-23	3.1	25
155	The effect of pre-operative blood withdrawal, with or without sequestration, on allogeneic blood product requirements. <i>Perfusion (United Kingdom)</i> , <b>2015</b> , 30, 643-9	1.9	3
154	Comparison of clinical outcome of stage I non-small cell lung cancer treated surgically or with stereotactic radiotherapy: results from propensity score analysis. <i>Lung Cancer</i> , <b>2015</b> , 87, 283-9	5.9	53
153	The Ross procedure using autologous support of the pulmonary autograft: techniques and late results. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2015</b> , 149, S46-52	1.5	64
152	Dynamic prediction of outcome for patients with severe aortic stenosis: application of joint models for longitudinal and time-to-event data. <i>BMC Cardiovascular Disorders</i> , <b>2015</b> , 15, 28	2.3	18
151	Reported Outcome After Valve-Sparing Aortic Root Replacement for Aortic Root Aneurysm: A Systematic Review and Meta-Analysis. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 100, 1126-31	2.7	90
150	European multicenter experience with valve-sparing reoperations after the Ross procedure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2015</b> , 150, 1132-7	1.5	31

149	Ross Procedure in Neonates and Infants: A European Multicenter Experience. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 100, 2278-84	2.7	27
148	Clinical outcome and blood transfusion after infant cardiac surgery with a routine use of conventional ultrafiltration. <i>Perfusion (United Kingdom)</i> , <b>2015</b> , 30, 323-31	1.9	4
147	Surgery Versus Radiation Therapy in Stage I Lung Cancer. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 100, 1968	2.7	1
146	Prosthetic aortic valve selection: current patient experience, preferences and knowledge. <i>Open Heart</i> , <b>2015</b> , 2, e000237	3	20
145	Predicting Overall Survival After Stereotactic Ablative Radiation Therapy in Early-Stage Lung Cancer: Development and External Validation of the Amsterdam Prognostic Model. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2015</b> , 93, 82-90	4	24
144	Minimizing the perfusion system by integration of the components. Does it affect the hematocrit drop and transfused red blood cells? A retrospective audit. <i>Perfusion (United Kingdom)</i> , <b>2015</b> , 30, 127-31	1.9	1
143	Is the patient with mesothelioma without hope?. <i>Future Oncology</i> , <b>2015</b> , 11, 11-4	3.6	1
142	Paediatric subvalvular aortic stenosis: a systematic review and meta-analysis of natural history and surgical outcome. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2015</b> , 48, 212-20	3	14
141	Under-use of the Ross operation--a lost opportunity. <i>Lancet, The</i> , <b>2014</b> , 384, 559-560	4.0	34
140	Cardiologist and cardiac surgeon view on decision-making in prosthetic aortic valve selection: does profession matter?. <i>Netherlands Heart Journal</i> , <b>2014</b> , 22, 336-43	2.2	13
139	Capturing echocardiographic allograft valve function over time after allograft aortic valve or root replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, 1921-1928.e3	1.5	11
138	Unilateral versus bilateral antegrade cerebral protection during circulatory arrest in aortic surgery: a meta-analysis of 5100 patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 147, 60-7	1.5	58
137	Personalised external aortic root support (PEARS) in Marfan syndrome: analysis of 1-9 year outcomes by intention-to-treat in a cohort of the first 30 consecutive patients to receive a novel tissue and valve-conserving procedure, compared with the published results of aortic root replacement. <i>Heart</i> , <b>2014</b> , 100, 969-75	5.1	67
136	Joint modeling of two longitudinal outcomes and competing risk data. <i>Statistics in Medicine</i> , <b>2014</b> , 33, 3167-78	2.3	38
135	Combining Dynamic Predictions From Joint Models for Longitudinal and Time-to-Event Data Using Bayesian Model Averaging. <i>Journal of the American Statistical Association</i> , <b>2014</b> , 109, 1385-1397	2.8	47
134	Long-term results of the Ross operation: an 18-year single institutional experience. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2014</b> , 46, 415-22; discussion 422	3	48
133	Thoracic aortic surgery: an overview of 40 years clinical practice. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 147, 332-43	1.5	11
132	Tools & techniques--statistics: Dealing with time-varying covariates in survival analysis--joint models versus Cox models. <i>EuroIntervention</i> , <b>2014</b> , 10, 285-8	3.1	18

131	Long-term outcome and quality of life after arterial switch operation: a prospective study with a historical comparison. <i>Congenital Heart Disease</i> , <b>2013</b> , 8, 203-10	3.1	28
130	Twenty-year analysis of autologous support of the pulmonary autograft in the Ross procedure. <i>Annals of Thoracic Surgery</i> , <b>2013</b> , 96, 823-9	2.7	27
129	Hemodynamic adaptation to pregnancy in women with structural heart disease. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 825-31	3.2	34
128	Surgical outcome of discrete subaortic stenosis in adults: a multicenter study. <i>Circulation</i> , <b>2013</b> , 127, 1184-91, e1-4	16.7	34
127	Acute type A aortic dissection: long-term results and reoperations. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2013</b> , 43, 389-96	3	58
126	Congenital valvular aortic stenosis in young adults: predictors for rate of progression of stenosis and aortic dilatation. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 863-70	3.2	6
125	The effect of aortic valve replacement on quality of life in symptomatic patients with severe aortic stenosis. <i>Netherlands Heart Journal</i> , <b>2013</b> , 21, 28-35	2.2	17
124	Quality of life among patients with severe aortic stenosis. <i>Netherlands Heart Journal</i> , <b>2013</b> , 21, 21-7	2.2	25
123	Development and validation of a cardiovascular risk assessment model in patients with established coronary artery disease. <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 27-33	3	23
122	Pregnancy outcomes in women with aortic valve substitutes. <i>American Journal of Cardiology</i> , <b>2013</b> , 111, 382-7	3	30
121	Natural history of discrete subaortic stenosis in adults: a multicentre study. <i>European Heart Journal</i> , <b>2013</b> , 34, 1548-56	9.5	19
120	Editorial comment: Dynamic trends in cardiac surgery require dynamic models. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2013</b> , 43, 1153	3	5
119	Data Resource Profile: adult cardiac surgery database of the Netherlands Association for Cardio-Thoracic Surgery. <i>International Journal of Epidemiology</i> , <b>2013</b> , 42, 142-9	7.8	22
118	Results of clinical application of the modified maze procedure as concomitant surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2013</b> , 16, 151-6	1.8	8
117	The fate of pulmonary conduits after the Ross procedure: longitudinal analysis of the German-Dutch Ross registry experience. <i>Heart</i> , <b>2013</b> , 99, 1857-66	5.1	20
116	Microsimulation for clinical decision-making in individual patients with established coronary artery disease: a concept. <i>Circulation Journal</i> , <b>2013</b> , 77, 1717-24	2.9	3
115	Modifying the Natural History of Aortic Valve Stenosis <b>2013</b> , 1-8		
114	Invited commentary. <i>Annals of Thoracic Surgery</i> , <b>2012</b> , 93, 57-8	2.7	6



113	Invited commentary. <i>Annals of Thoracic Surgery</i> , <b>2012</b> , 93, 502	2.7	1
112	An introduction to mixed models and joint modeling: analysis of valve function over time. <i>Annals of Thoracic Surgery</i> , <b>2012</b> , 93, 1765-72	2.7	36
111	Persistent annual permanent pacemaker implantation rate after surgical aortic valve replacement in patients with severe aortic stenosis. <i>Annals of Thoracic Surgery</i> , <b>2012</b> , 94, 1143-9	2.7	41
110	Reoperations on the pulmonary autograft and pulmonary homograft after the Ross procedure: An update on the German Dutch Ross Registry. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2012</b> , 144, 813-21; discussion 821-3	1.5	95
109	Does pregnancy influence the durability of human aortic valve substitutes?. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 60, 1991-2	15.1	17
108	Guidelines on the management of valvular heart disease (version 2012). <i>European Heart Journal</i> , <b>2012</b> , 33, 2451-96	9.5	2866
107	Guidelines on the management of valvular heart disease (version 2012): the Joint Task Force on the Management of Valvular Heart Disease of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS). <i>European Journal of Cardio-thoracic Surgery</i> , <b>2012</b> , 42, S1-44	3	1002
106	Clinical course of patients diagnosed with severe aortic stenosis in the Rotterdam area: insights from the AVARIJN study. <i>Netherlands Heart Journal</i> , <b>2012</b> , 20, 487-93	2.2	15
105	Autograft and pulmonary allograft performance in the second post-operative decade after the Ross procedure: insights from the Rotterdam Prospective Cohort Study. <i>European Heart Journal</i> , <b>2012</b> , 33, 2213-24	9.5	54
104	The impact of prosthesis-patient mismatch on long-term survival after aortic valve replacement: a systematic review and meta-analysis of 34 observational studies comprising 27 186 patients with 133 141 patient-years. <i>European Heart Journal</i> , <b>2012</b> , 33, 1518-29	9.5	288
103	Washing of irradiated red blood cells in paediatric cardiopulmonary bypass: is it clinically useful? A retrospective audit. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2012</b> , 41, 283-6	3	7
102	Progression of aortic valve stenosis in adults: a systematic review. <i>Journal of Heart Valve Disease</i> , <b>2012</b> , 21, 454-62		5
101	Standardized endpoint definitions for Transcatheter Aortic Valve Implantation clinical trials: a consensus report from the Valve Academic Research Consortium. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 57, 253-69	15.1	662
100	Birth prevalence of congenital heart disease worldwide: a systematic review and meta-analysis. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 58, 2241-7	15.1	1657
99	A crucial factor in shared decision making: the team approach. <i>Lancet, The</i> , <b>2011</b> , 377, 1836	40	27
98	Intraoperative glycemic control without insulin infusion during pediatric cardiac surgery for congenital heart disease. <i>Paediatric Anaesthesia</i> , <b>2011</b> , 21, 872-9	1.8	8
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