

# Jolanda Kluin

## List of Publications by Year in descending order

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Version: 2024-02-01

35  
papers

743  
citations

759233

12  
h-index

552781

26  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1290  
citing authors

#	ARTICLE	IF	CITATIONS
1	In situ heart valve tissue engineering using a bioresorbable elastomeric implant “ From material design to 12 months follow-up in sheep. <i>Biomaterials</i> , 2017, 125, 101-117.	11.4	231
2	Infective Endocarditis After Melody Valve Implantation in the Pulmonary Position: A Systematic Review. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	62
3	Cardiac circRNAs arise mainly from constitutive exons rather than alternatively spliced exons. <i>Rna</i> , 2018, 24, 815-827.	3.5	59
4	Does the Use of a Decision Aid Improve Decision Making in Prosthetic Heart Valve Selection?. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, .	2.2	47
5	Aortic valve stenosis and aortic diameters determine the extent of increased wall shear stress in bicuspid aortic valve disease. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 522-530.	3.4	47
6	Advanced cardiac MRI techniques for evaluation of left-sided valvular heart disease. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 318-329.	3.4	33
7	Failure of decellularized porcine small intestinal submucosa as a heart valved conduit. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, e201-e215.	0.8	33
8	AVIATOR: An open international registry to evaluate medical and surgical outcomes of aortic valve insufficiency and ascending aorta aneurysm. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 2202-2211.e7.	0.8	31
9	What Is the Potential of Tissue-Engineered Pulmonary Valves in Children?. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1845-1853.	1.3	22
10	Conceptual model for early health technology assessment of current and novel heart valve interventions. <i>Open Heart</i> , 2016, 3, e000500.	2.3	20
11	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> , 2019, 67, 37-43.	0.9	17
12	Development of an Online, Evidence-Based Patient Information Portal for Congenital Heart Disease: A Pilot Study. <i>Frontiers in Cardiovascular Medicine</i> , 2017, 4, 25.	2.4	14
13	Fibrotic aortic valve disease after radiotherapy: an immunohistochemical study in breast cancer and lymphoma patients. <i>Cardiovascular Pathology</i> , 2020, 45, 107176.	1.6	13
14	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> , 2020, 21, 557-572.	2.8	13
15	The ongoing quest for the first total artificial heart as destination therapy. <i>Nature Reviews Cardiology</i> , 2022, 19, 813-828.	13.7	11
16	Valve-sparing root replacement in children. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 50, 476-481.	1.4	10
17	Pathology of aortic valve remodeling after continuous-flow left ventricular assist device support. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 113-116.	0.6	10
18	Postimplant biological aortic prosthesis degeneration: challenges in transcatheter valve implants. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 55, 191-200.	1.4	9

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19	Quantification of Myocardial Creatine and Triglyceride Content in the Human Heart: Precision and Accuracy of in vivo Proton Magnetic Resonance Spectroscopy. Journal of Magnetic Resonance Imaging, 2021, 54, 411-420.	3.4	9
20	Aortic coarctation repair through left thoracotomy: results in the modern era. European Journal of Cardio-thoracic Surgery, 2019, 55, 331-337.	1.4	8
21	The impact of gender bias in cardiothoracic surgery in Europe: a European Society of Thoracic Surgeons and European Association for Cardio-Thoracic Surgery survey. European Journal of Cardio-thoracic Surgery, 2022, 61, 1390-1399.	1.4	8
22	Bileaflet mechanical aortic valves do not alter ascending aortic wall shear stress. International Journal of Cardiovascular Imaging, 2019, 35, 703-710.	1.5	7
23	The AVIATOR registry: the importance of evaluating long-term patient outcomes. Annals of Cardiothoracic Surgery, 2019, 8, 393-395.	1.7	5
24	A short cut to prevent postoperative atrial fibrillation. Lancet, The, 2021, 398, 2052-2053.	13.7	5
25	Abnormal blood flow and wall shear stress are present in corrected aortic coarctation despite successful surgical repair. Journal of Cardiovascular Surgery, 2019, 60, 152-154.	0.6	4
26	Investigating Risk Adjustment Methods for Health Care Provider Profiling When Observations are Scarce or Events Rare. Health Services Insights, 2018, 11, 117863291878513.	1.3	3
27	Why do women do worse after coronary artery bypass grafting?. European Heart Journal, 2021, 43, 29-31.	2.2	3
28	Systolic anterior motion of the tricuspid valve in a patient with hypertrophic obstructive cardiomyopathy. Interactive Cardiovascular and Thoracic Surgery, 2017, 25, 496-497.	1.1	2
29	The early days of vascular and heart valve prostheses: a historical review. Journal of Cardiovascular Surgery, 2020, 61, 528-537.	0.6	2
30	Advanced cardiac MRI techniques for evaluation of left-sided valvular heart disease. Journal of Magnetic Resonance Imaging, 2018, 48, spcone-spcone.	3.4	1
31	A systematic evaluation on reporting quality of modern studies on pulmonary heart valve implantation in large animals. Interactive Cardiovascular and Thoracic Surgery, 2020, 31, 437-445.	1.1	1
32	Strategies to Improve Survival from Surgery for Heart Valve Implantation in Sheep. Comparative Medicine, 2021, 71, 235-239.	1.0	1
33	Sinus Valsalva Aneurysm of the non-coronary cusp initially diagnosed as right ventricular thrombus: A case report. Radiology Case Reports, 2022, 17, 306-309.	0.6	1
34	Recurrent carcinoid involvement of a tricuspid bioprosthesis. European Journal of Cardio-thoracic Surgery, 2016, 51, ezw414.	1.4	0
35	Patient information portal for congenital aortic and pulmonary valve disease: a stepped-wedge cluster randomised trial. Open Heart, 2021, 8, e001252.	2.3	0