

# Madeliën V Regeer

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

695  
citations

623734

14  
h-index

552781

26  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1343  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prognostic Implications of Raphe in Bicuspid Aortic Valve Anatomy. <i>JAMA Cardiology</i> , 2017, 2, 285.	6.1	101
2	Low gradient severe aortic stenosis with preserved ejection fraction: reclassification of severity by fusion of Doppler and computed tomographic data. <i>European Heart Journal</i> , 2015, 36, 2087-2096.	2.2	98
3	Sex Differences in Phenotypes of Bicuspid Aortic Valve and Aortopathy. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	2.6	63
4	Inter-ethnic differences in valve morphology, valvular dysfunction, and aortopathy between Asian and European patients with bicuspid aortic valve. <i>European Heart Journal</i> , 2018, 39, 1308-1313.	2.2	50
5	Surgical Sutureless and Transcatheter Aortic Valves. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 670-677.	2.9	38
6	Relation of Echocardiographic Markers of Left Atrial Fibrosis to Atrial Fibrillation Burden. <i>American Journal of Cardiology</i> , 2018, 122, 584-591.	1.6	38
7	Timing of Staged Percutaneous Coronary Intervention Before Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2015, 115, 1726-1732.	1.6	33
8	Atherosclerosis burden of the aortic valve and aorta and risk of acute kidney injury after transcatheter aortic valve implantation. <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 129-138.	1.3	32
9	Effect of Aortic Valve Replacement on Aortic Root Dilatation Rate in Patients With Bicuspid and Tricuspid Aortic Valves. <i>Annals of Thoracic Surgery</i> , 2016, 102, 1981-1987.	1.3	31
10	Three-dimensional assessment of mitral valve annulus dynamics and impact on quantification of mitral regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 176-184.	1.2	31
11	Time course of left ventricular remodelling and mechanics after aortic valve surgery: aortic stenosis vs. aortic regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 1105-1111.	1.2	25
12	Mitral valve repair for secondary mitral regurgitation in non-ischaemic dilated cardiomyopathy is associated with left ventricular reverse remodelling and increase of forward flow. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 208-215.	1.2	23
13	Comparison of Changes in Global Longitudinal Peak Systolic Strain After ST-Segment Elevation Myocardial Infarction in Patients With Versus Without Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2015, 116, 1334-1339.	1.6	17
14	Left bundle branch block after sutureless, transcatheter, and stented biological aortic valve replacement for aortic stenosis. <i>EuroIntervention</i> , 2017, 12, 1660-1666.	3.2	16
15	Aortic Valve Repair Versus Replacement for Aortic Regurgitation: Effects on Left Ventricular Remodeling. <i>Journal of Cardiac Surgery</i> , 2015, 30, 13-19.	0.7	14
16	Impact of Different Iterations of Devices and Degree of Aortic Valve Calcium on Paravalvular Regurgitation After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2016, 118, 567-571.	1.6	14
17	Left ventricular reverse remodeling after aortic valve surgery for acute versus chronic aortic regurgitation. <i>Echocardiography</i> , 2016, 33, 1458-1464.	0.9	12
18	Effect of statins on aortic root growth rate in patients with bicuspid aortic valve anatomy. <i>International Journal of Cardiovascular Imaging</i> , 2015, 31, 1583-1590.	1.5	11

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19	Mitral Valve Geometry Changes in Patients with Aortic Regurgitation. Journal of the American Society of Echocardiography, 2015, 28, 455-462.	2.8	11
20	Prognostic implications of descending thoracic aorta dilation after surgery for aortic dissection. Journal of Cardiovascular Computed Tomography, 2017, 11, 1-7.	1.3	11
21	Three-dimensional transoesophageal echocardiography of the aortic valve and root: changes in aortic root dilation and aortic regurgitation. European Heart Journal Cardiovascular Imaging, 2017, 18, 1041-1048.	1.2	8
22	Anomalous left coronary artery from the pulmonary artery: a rare cause of an out-of-hospital cardiac arrest in an adult—a case report. European Heart Journal - Case Reports, 2020, 4, 1-5.	0.6	7
23	Aortic valve and aortic root features in CT angiography in patients considered for aortic valve repair. Journal of Cardiovascular Computed Tomography, 2014, 8, 299-306.	1.3	5
24	Comparison of Left Ventricular Volume and Ejection Fraction and Frequency and Extent of Aortic Regurgitation After Operative Repair of Type A Aortic Dissection Among Three Different Surgical Techniques. American Journal of Cardiology, 2016, 117, 1167-1172.	1.6	3
25	The role of multimodality imaging in the selection of patients for aortic valve repair. Expert Review of Cardiovascular Therapy, 2016, 14, 75-86.	1.5	2
26	Transthoracic echocardiography for selection of tubular graft size in David reimplantation technique. Interactive Cardiovascular and Thoracic Surgery, 2015, 21, 459-464.	1.1	1
27	Continuing Medical Education Activity in <i>Echocardiography</i> October 2016. Echocardiography, 2016, 33, 1457-1457.	0.9	0
28	Surgical Repair of a Sinus of Valsalva Aneurysm. World Journal for Pediatric & Congenital Heart Surgery, 0, , 215013512211091.	0.8	0