

# Ole De Backer

## List of Publications by Year in descending order

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183  
papers

7,789  
citations

87401

40  
h-index

62345

84  
g-index

185  
all docs

185  
docs citations

185  
times ranked

6278  
citing authors

#	ARTICLE	IF	CITATIONS
1	Artificial Intelligence and Transcatheter Interventions for Structural Heart Disease: A glance at the (near) future. <i>Trends in Cardiovascular Medicine</i> , 2022, 32, 153-159.	2.3	15
2	Transesophageal and intracardiac echocardiography to guide transcatheter tricuspid valve repair with the TriClip <sup>®</sup> system. <i>International Journal of Cardiovascular Imaging</i> , 2022, 38, 609-611.	0.7	5
3	Long-Term Changes in Invasive Physiological Pressure Indices of Stenosis Severity Following Transcatheter Aortic Valve Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2022, 15, CIRCINTERVENTIONS121011331.	1.4	16
4	Cusp Symmetry and Coronary Ostial Eccentricity and its Impact on Coronary Access Following TAVR. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 123-134.	1.1	18
5	Membranous septum morphology and risk of conduction abnormalities after transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2022, 17, 1061-1069.	1.4	9
6	Calcium-Induced Infolding of a Self-Expanding Transcatheter Aortic Valve in Type 1 Bicuspid Aortic Valve Stenosis. <i>JACC: Cardiovascular Interventions</i> , 2022, , .	1.1	0
7	Cusp overlap technique during valve-in-valve TAVI using the novel Navitor transcatheter heart valve. <i>EuroIntervention</i> , 2022, 17, 1298-1299.	1.4	4
8	Intravascular Lithotripsy-Assisted Transfemoral Transcatheter Aortic Valve Implantation. <i>Journal of Visualized Experiments</i> , 2022, , .	0.2	4
9	Clinical outcomes of transcatheter aortic valve implantation in patients younger than 70 years rejected for surgery: the AMTRAC registry. <i>EuroIntervention</i> , 2022, 17, 1289-1297.	1.4	7
10	Computed tomography-based selection of transseptal puncture site for percutaneous left atrial appendage closure. <i>EuroIntervention</i> , 2022, 17, e1435-e1444.	1.4	8
11	TAVR With the Novel Navitor Titan <sup>®</sup> Transcatheter Heart Valve to Treat Aortic Stenosis Patients With Large Aortic Annuli. <i>Cardiovascular Revascularization Medicine</i> , 2022, 40, 120-122.	0.3	4
12	Peripheral intravascular lithotripsy for transcatheter aortic valve implantation: a multicentre observational study. <i>EuroIntervention</i> , 2022, 17, e1397-e1406.	1.4	21
13	The Strengths and Weaknesses of the LAA Covering Disc Occluders Conceptually and in Practice. <i>Interventional Cardiology Clinics</i> , 2022, 11, 185-194.	0.2	0
14	Discussing Lifetime Management of Patients With Severe Aortic Valve Stenosis Should Be Standard at Heart Team Meetings. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 709-711.	1.1	0
15	Percutaneous left atrial appendage closure in a surgically ligated left atrial appendage. <i>EuroIntervention</i> , 2022, 18, e183-e184.	1.4	0
16	Left atrial appendage closure for thrombus trapping: the international, multicentre TRAPEUR registry. <i>EuroIntervention</i> , 2022, 18, 50-57.	1.4	10
17	Procedural outcomes of the 34-mm EvolutR Transcatheter valve in a real-world population insights from the HORSE multicenter collaborative registry. <i>International Journal of Cardiology</i> , 2022, , .	0.8	2
18	Clinical and echocardiographic risk factors for device-related thrombus after left atrial appendage closure: an analysis from the multicenter EUROCD-DRT registry. <i>Clinical Research in Cardiology</i> , 2022, 111, 1276-1285.	1.5	10

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19	Spontaneous thrombosis of a transcatheter aortic valve replacementâ€induced aortic root pseudoaneurysm. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E736-E738.	0.7	0
20	Feasibility and safety of a fully percutaneous transcatheter aortic valve replacement program. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E418-E424.	0.7	10
21	Transcatheter Mitral Valve Replacement After Surgical Repair or Replacement. <i>Circulation</i> , 2021, 143, 104-116.	1.6	94
22	Stateâ€ofâ€theâ€art preclinical testing of the OMEGA TM left atrial appendage occluder. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E1011-E1018.	0.7	0
23	Percutaneous Transaxillary versus Surgically-Assisted Transsubclavian TAVR: A Single Center Experience. <i>Structural Heart</i> , 2021, 5, 79-84.	0.2	6
24	Cerebral protection in left atrial appendage closure in the presence of appendage thrombosis. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 511-515.	0.7	17
25	Vitamin K antagonists vs. direct oral anticoagulants after transcatheter aortic valve implantation in atrial fibrillation. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 11-19.	1.4	51
26	Transcatheter Aortic Valve Replacement With the LOTUS Edge System. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 172-181.	1.1	6
27	Left atrial appendage occlusion in chickenâ€wing anatomies: Imaging assessment, procedural, and clinical outcomes of the â€sandwich techniqueâ€. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E1025-E1032.	0.7	7
28	Patient-Tailored Aortic Valve Replacement. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 658016.	1.1	4
29	Transcatheter mitral valve repair: an overview of current and future devices. <i>Open Heart</i> , 2021, 8, e001564.	0.9	19
30	Unusual finding during screening for intracardiac thrombus in patients referred for percutaneous left atrial appendage closure. <i>Kardiologia Polska</i> , 2021, 79, 704-705.	0.3	2
31	Surgical feasibility of ascending aorta manipulation after transcatheter aortic valve implantation: a computed tomography theoretical analysis. <i>EuroIntervention</i> , 2021, 16, e1533-e1540.	1.4	0
32	Coronary Assessment and Revascularization Before Transcutaneous Aortic Valve Implantation: An Update on Current Knowledge. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 654892.	1.1	6
33	Device-Related Thrombus After Left Atrial Appendage Closure: Data on Thrombus Characteristics, Treatment Strategies, and Clinical Outcomes From the EUROCR-DRT-Registry. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010195.	1.4	46
34	Is BASILICA the Standard for Preventing Coronary Obstruction in High-Risk Transcatheter Aortic Valve Replacement?. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 949-951.	1.1	3
35	Prophylactic Permanent Pacemaker Implantation in Patients With Right Bundle Branch Block Undergoing TAVR. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1272-1274.	1.1	0
36	Deep Learning Framework for Real-Time Estimation of in-silico Thrombotic Risk Indices in the Left Atrial Appendage. <i>Frontiers in Physiology</i> , 2021, 12, 694945.	1.3	28

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37	Transcatheter Aortic Valve Replacement for Degenerated Transcatheter Aortic Valves: The TRANSIT International Project. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010440.	1.4	13
38	Effect of Transcatheter Aortic Valve Replacement on Concomitant Mitral Regurgitation and Its Impact on Mortality. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1181-1192.	1.1	31
39	Incidence, Causes, and Outcomes Associated With Urgent Implantation of a Supplementary Valve During Transcatheter Aortic Valve Replacement. <i>JAMA Cardiology</i> , 2021, 6, 936.	3.0	7
40	Prophylactic permanent pacemaker strategy in patients with right bundle branch block undergoing transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E1017-E1025.	0.7	6
41	Horizontal Aorta in Transcatheter Self-Expanding Valves: Insights From the HORSE International Multicentre Registry. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010641.	1.4	12
42	Technical Considerations for Transcatheter Aortic Valve Replacement With the Navitor Transcatheter Heart Valve. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, e259-e261.	1.1	5
43	Patient-Specific Implantation Technique to Obtain Neo-Commissural Alignment With Self-Expanding Transcatheter Aortic Valves. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 2097-2108.	1.1	72
44	Aortic angle distribution and predictors of horizontal aorta in patients undergoing transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2021, 338, 58-62.	0.8	4
45	Intravascular Lithotripsy-Assisted Transfemoral TAVI: The Copenhagen Experience and Literature Review. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 739750.	1.1	11
46	Computational simulation models to test bioprosthetic aortic valves: A valuable alternative or addition to bench testing?. <i>International Journal of Cardiology</i> , 2021, 340, 66-67.	0.8	1
47	Technical Considerations for Transcatheter Aortic Valve Replacement With ACURATE neo2. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 224-226.	1.1	19
48	Transcatheter Replacement of Transcatheter Versus Surgically Implanted Aortic Valve Bioprostheses. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1-14.	1.2	64
49	The Antegrade-Retrograde Technique Applied in Uncrossable Valve-in-Valve TAVR. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 227-229.	1.1	3
50	Imaging risk features for device related pulmonary artery injury after left atrial appendage closure with Amplatzer Amulet device. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E420-E426.	0.7	1
51	Contemporary management of severe symptomatic bicuspid aortic valve stenosis: the BiTri Registry. <i>Journal of Cardiovascular Medicine</i> , 2021, 22, 492-495.	0.6	3
52	Peripheral intravascular lithotripsy of ilio-femoral arteries to facilitate transfemoral TAVI: a multicentric prospective registry. <i>European Heart Journal Supplements</i> , 2021, 23, .	0.0	0
53	Differences in clinical valve size selection and valve size selection for patient-specific computer simulation in transcatheter aortic valve replacement (TAVR): a retrospective multicenter analysis. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 123-129.	0.7	6
54	Intravascular iliac artery lithotripsy to enable transfemoral thoracic endovascular aortic repair. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, E96-E99.	0.7	15

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55	Validation of a computational model aiming to optimize preprocedural planning in percutaneous left atrial appendage closure. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, 149-154.	0.7	30
56	Coronary Access After Repeated Transcatheter Aortic Valve Implantation. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 508-515.	2.3	45
57	A Controlled Trial of Rivaroxaban after Transcatheter Aortic-Valve Replacement. <i>New England Journal of Medicine</i> , 2020, 382, 120-129.	13.9	362
58	Reduced Leaflet Motion after Transcatheter Aortic-Valve Replacement. <i>New England Journal of Medicine</i> , 2020, 382, 130-139.	13.9	194
59	Expert Recommendations on Cardiac Computed Tomography for Planning Transcatheter Left Atrial Appendage Occlusion. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 277-292.	1.1	120
60	Early and late risk of ischemic stroke after TAVR as compared to a nationwide background population. <i>Clinical Research in Cardiology</i> , 2020, 109, 791-801.	1.5	13
61	Percutaneous Transfemoral TAVR With Direct Puncture and Successful Closure of Aortobifemoral Bypass Graft. <i>CJC Open</i> , 2020, 2, 34-37.	0.7	2
62	Patient-Specific Computer Simulation in TAVR With the Self-Expanding EvolutR Valve. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1803-1812.	1.1	22
63	Transcatheter Treatment of Residual Significant Mitral Regurgitation Following TAVR. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2782-2791.	1.1	29
64	Telescopic Catheter Technique for Difficult Aortic Valve Crossing During TAVR. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, e205-e206.	1.1	1
65	Automatic Detection of the Aortic Annular Plane and Coronary Ostia from Multidetector Computed Tomography. <i>Journal of Interventional Cardiology</i> , 2020, 2020, 1-9.	0.5	13
66	Value of FEops HEARTguide patient-specific computational simulations in the planning of left atrial appendage closure with the Amplatzer Amulet closure device: rationale and design of the PREDICT-LAA study. <i>Open Heart</i> , 2020, 7, e001326.	0.9	20
67	Coronary Access After TAVR-in-TAVR as Evaluated by Multidetector Computed Tomography. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2528-2538.	1.1	65
68	Redo-TAVR. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2628-2630.	1.1	2
69	Repeat Transcatheter Aortic Valve Replacement for Transcatheter Prosthesis Dysfunction. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1882-1893.	1.2	140
70	Late presentation of left atrial appendage erosion and perforation by an Amplatzer Amulet closure device: a case report. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-5.	0.3	1
71	Transcatheter treatment of native aortic valve regurgitation: Results from an international registry using the transfemoral ACURATE neo valve. <i>IJC Heart and Vasculature</i> , 2020, 27, 100480.	0.6	13
72	Bicuspid aortic valve sizing for transcatheter aortic valve implantation: Development and validation of an algorithm based on multi-slice computed tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, 452-461.	0.7	31

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73	Left Atrial Appendage Closure. <i>Cardiac Electrophysiology Clinics</i> , 2020, 12, 67-75.	0.7	9
74	Worldwide SurVEy on Clinical and Anatomical Factors Driving the Choice of Transcatheter Aortic Valve pRostheses. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 38.	1.1	4
75	Alignment of Transcatheter Aortic-Valve Neo-Commissures (ALIGN TAVR). <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1030-1042.	1.1	143
76	Long-term follow-up of patients with contained annulus ruptures after TAVI: the EuropeaN Contained RupturE (ENCORE) registry. <i>EuroIntervention</i> , 2020, 16, 83-88.	1.4	3
77	Feasibility and safety of transcaval transcatheter aortic valve implantation: a multicentre European registry. <i>EuroIntervention</i> , 2020, 15, e1319-e1324.	1.4	14
78	A novel supra-annular plane to predict TAVI prosthesis anchoring in raphe-type bicuspid aortic valve disease: the LIRA plane. <i>EuroIntervention</i> , 2020, 16, 259-261.	1.4	13
79	Left atrial appendage occlusion in COVID-19 times. <i>European Heart Journal Supplements</i> , 2020, 22, P47-P52.	0.0	5
80	Remote education: whatâ€™s new?. <i>European Heart Journal Supplements</i> , 2020, 22, P53-P55.	0.0	0
81	Strengths and weaknesses of different types of TAVI study. <i>EuroIntervention</i> , 2020, 15, e1301-e1304.	1.4	1
82	Percutaneous retrieval of an embolized left atrial appendage closure device from the left atrium in a patient with previous MitraClips. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 196.	0.7	3
83	Transcatheter Bioprosthesis Aortic Valve Dysfunction: What We Know So Far. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 145.	1.1	12
84	Patient-Specific Computer Simulation of Transcatheter Aortic Valve Replacement in Bicuspid Aortic Valve Morphology. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e009178.	1.3	42
85	The Impact of Size and Position of a Mechanical Expandable Transcatheter Aortic Valve: Novel Insights Through Computational Modelling and Simulation. <i>Journal of Cardiovascular Translational Research</i> , 2019, 12, 435-446.	1.1	19
86	Incidence and outcome of peri-procedural transcatheter heart valve embolization and migration: the TRAVEL registry (Transcatheter HeArt Valve Embolization and Migration). <i>European Heart Journal</i> , 2019, 40, 3156-3165.	1.0	92
87	Use of Intracardiac Compared With Transesophageal Echocardiography for Left Atrial Appendage Occlusion in the Amulet Observational Study. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1030-1039.	1.1	47
88	Clinical Valve Thrombosis and Subclinical Leaflet Thrombosis Following Transcatheter Aortic Valve Replacement: Is There a Need for a Patient-Tailored Antithrombotic Therapy?. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 44.	1.1	53
89	Complete Revascularization Versus Culprit Lesion Only in Patients With ST-Segment Elevation Myocardial Infarction and Multivessel Disease. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 721-730.	1.1	15
90	Patients and informal caregivers' experience of surgical and transcatheter aortic valve replacement: Realâ€world data contributing to establish valueâ€based medicine in Denmark. <i>Clinical Cardiology</i> , 2019, 42, 444-451.	0.7	7

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91	Long-Term Risk of Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1646-1655.	1.2	86
92	Transcatheter Aortic Valve Replacement Outcomes in Patients With Native vs Transplanted Kidneys: Data From an International Multicenter Registry. <i>Canadian Journal of Cardiology</i> , 2019, 35, 1114-1123.	0.8	12
93	Long-term follow-up after stent graft placement for access-site and access-related vascular injury during TAVI – The Bonn-Copenhagen experience. <i>International Journal of Cardiology</i> , 2019, 281, 42-46.	0.8	17
94	Patient-specific computer simulation for transcatheter cardiac interventions: what a clinician needs to know. <i>Heart</i> , 2019, 105, s21-s27.	1.2	27
95	Enabling Automated Device Size Selection for Transcatheter Aortic Valve Implantation. <i>Journal of Interventional Cardiology</i> , 2019, 2019, 1-7.	0.5	18
96	An overview of current and emerging devices for percutaneous left atrial appendage closure. <i>Trends in Cardiovascular Medicine</i> , 2019, 29, 228-236.	2.3	11
97	Mechanical properties of currently available left atrial appendage occlusion devices: A bench testing analysis. <i>Artificial Organs</i> , 2019, 43, 656-665.	1.0	6
98	Mortality and Heart Failure Hospitalization in Patients With Conduction Abnormalities After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 52-61.	1.1	91
99	Bicuspid Aortic Valve Anatomy and Relationship With Devices: The BAVARD Multicenter Registry. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007107.	1.4	125
100	Economical cost of percutaneous vascular closure with ProGlide <sup>®</sup> and Prostar <sup>®</sup> XL following transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 308-309.	0.7	2
101	Percutaneous management of an embolised MANTA large bore arteriotomy closure device. <i>EuroIntervention</i> , 2019, 15, 74-75.	1.4	5
102	Indications, current adoption and future perspectives for percutaneous left atrial appendage closure. <i>EuroIntervention</i> , 2019, 14, 1707-1709.	1.4	3
103	Are we too simple in planning complex structural interventions? The potential role of cardiac computed tomography to prepare for percutaneous left atrial appendage closure. <i>EuroIntervention</i> , 2019, 15, e213-e215.	1.4	1
104	Intravascular assessment of coronary arteries in patients with cyanotic congenital heart disease. <i>EuroIntervention</i> , 2019, 14, 1744-1750.	1.4	1
105	Time to expand indications for thoracic endovascular aortic repair (TEVAR) in the setting of aortic dissection?. <i>EuroIntervention</i> , 2019, 14, e1809-e1811.	1.4	0
106	Transcatheter aortic valve implantation in patients at low surgical risk. <i>EuroIntervention</i> , 2019, 14, e1796-e1798.	1.4	0
107	Characterisation of lesions undergoing ischaemia-driven revascularisation after complete revascularisation versus culprit lesion only in patients with STEMI and multivessel disease: a DANAMI-3-PRIMULTI substudy. <i>EuroIntervention</i> , 2019, 15, 172-179.	1.4	2
108	Pre-Procedural Imaging Modalities for Device Size Selection and Adaptive Nature of the Appendage in Patients Undergoing Percutaneous Left Atrial Appendage Closure. <i>Structural Heart</i> , 2018, 2, 75-83.	0.2	3

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109	TAVR in bicuspid aortic valve stenosis: “We are not there yet” to draw final conclusions. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, 984-985.	0.7	3
110	Patient-Specific Computer Simulation to Elucidate the Role of Contact Pressure in the Development of New Conduction Abnormalities After Catheter-Based Implantation of a Self-Expanding Aortic Valve. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e005344.	1.4	74
111	Incidence and outcomes of emergent cardiac surgery during transfemoral transcatheter aortic valve implantation (TAVI): insights from the European Registry on Emergent Cardiac Surgery during TAVI (EuRECS-TAVI). <i>European Heart Journal</i> , 2018, 39, 676-684.	1.0	91
112	Delayed Coronary Obstruction After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1513-1524.	1.2	170
113	Comprehensive update on the new indications for transcatheter aortic valve replacement in the latest 2017 European guidelines for the management of valvular heart disease. <i>Open Heart</i> , 2018, 5, e000753.	0.9	20
114	Short- and Long-Term Mortality and Stroke Risk After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2018, 121, 78-85.	0.7	15
115	Coronary artery disease, revascularization, and clinical outcomes in transcatheter aortic valve replacement: Real-world results from the East Denmark Heart Registry. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 818-826.	0.7	26
116	Clinical valve thrombosis and subclinical leaflet thrombosis in transcatheter aortic heart valves: clinical manifestations, diagnosis, and treatment. <i>Precision Clinical Medicine</i> , 2018, 1, 111-117.	1.3	5
117	Simplification and optimization of transcatheter aortic valve implantation “fast-track course without compromising safety and efficacy. <i>BMC Cardiovascular Disorders</i> , 2018, 18, 231.	0.7	21
118	Transforming the experience of aortic valve disease in older patients: a qualitative study. <i>Journal of Clinical Nursing</i> , 2018, 28, 1233-1241.	1.4	3
119	Radiological exposure of patients undergoing transcatheter aortic valve implantation in contemporary practice. <i>Journal of Cardiovascular Medicine</i> , 2018, 19, 579-585.	0.6	3
120	Percutaneous Left Atrial Appendage Closure Following Transcatheter Aortic Valve Replacement: Results from The ATTRACTIVE Study. <i>Structural Heart</i> , 2018, 2, 514-520.	0.2	3
121	Usefulness of Transcatheter Aortic Valve Implantation for Treatment of Pure Native Aortic Valve Regurgitation. <i>American Journal of Cardiology</i> , 2018, 122, 1028-1035.	0.7	47
122	Expanding the indications for transcatheter aortic valve implantation: is it time to treat low risk patients?. <i>Journal of Cardiovascular Surgery</i> , 2018, 59, 370-372.	0.3	0
123	Immediate Post-Procedural 12-Lead Electrocardiography as Predictor of Late Conduction Defects After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1509-1518.	1.1	61
124	Challenges When Expanding Transcatheter Aortic Valve Implantation to Younger Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2018, 5, 45.	1.1	13
125	Commissural Alignment of Bioprosthetic Aortic Valve and Native Aortic Valve Following Surgical and Transcatheter Aortic Valve Replacement and its Impact on Valvular Function and Coronary Filling. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1733-1743.	1.1	80
126	Intracardiac Echocardiographic Guidance for Left Atrial Appendage Occlusion. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1093-1094.	1.1	2

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127	Transcatheter aortic valve implantation with the self-expanding Portico valve system in an all-comers population: procedural and clinical outcomes. <i>EuroIntervention</i> , 2018, 14, 621-628.	1.4	7
128	Transcatheter aortic valve implantation: don't forget the coronary arteries!. <i>EuroIntervention</i> , 2018, 14, 147-149.	1.4	29
129	Current status and future perspectives for transcatheter and surgical aortic valve replacement: the role of aortic valve surgery in the era of transcatheter-based therapies. <i>EuroIntervention</i> , 2018, 14, e965-e967.	1.4	3
130	Percutaneous coronary intervention in patients undergoing transcatheter aortic valve implantation: too early to draw conclusions. <i>EuroIntervention</i> , 2018, 14, e487-e489.	1.4	0
131	Invasive angiography and revascularization in patients with stable angina following prior coronary artery bypass grafting: Results from the East Denmark heart registry. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 89, 341-349.	0.7	4
132	Fractional Flow Reserve-Guided Complete Revascularization Improves the Prognosis in Patients With ST-Segment Elevation Myocardial Infarction and Severe Nonculprit Disease. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	1.4	39
133	Use of 3-Dimensional Models to Optimize Pre-Procedural Planning of Percutaneous Left Atrial Appendage Closure. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1067-1070.	1.1	16
134	Safety and Efficacy of Transcatheter Aortic Valve Replacement in the Treatment of Pure Aortic Regurgitation in Native Valves and Failing Surgical Bioprostheses. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1048-1056.	1.1	117
135	Myocardial Damage in Patients With Deferred Stenting After STEMI. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2794-2804.	1.2	37
136	Acute Aortic Arch Perforation During Transcatheter Aortic Valve Replacement in Bicuspid Aortic Stenosis and a Gothic Aortic Arch. <i>Canadian Journal of Cardiology</i> , 2017, 33, 1206.e1-1206.e3.	0.8	2
137	Device-Related Thrombus Formation With the Amplatzer Amulet LAA Device. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 189-190.	1.3	3
138	Outcomes in Transcatheter Aortic Valve Replacement for Bicuspid Versus Tricuspid Aortic Valve Stenosis. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2579-2589.	1.2	356
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