

# Lenard Conradi

## List of Publications by Year in descending order

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156  
papers

7,115  
citations

94433

37  
h-index

66911

78  
g-index

175  
all docs

175  
docs citations

175  
times ranked

5351  
citing authors

#	ARTICLE	IF	CITATIONS
1	2021 ESC/EACTS Guidelines for the management of valvular heart disease. European Heart Journal, 2022, 43, 561-632.	2.2	2,169
2	2021 ESC/EACTS Guidelines for the management of valvular heart disease. European Journal of Cardio-thoracic Surgery, 2021, 60, 727-800.	1.4	344
3	Human Engineered Heart Tissue as a Versatile Tool in Basic Research and Preclinical Toxicology. PLoS ONE, 2011, 6, e26397.	2.5	305
4	Safety and efficacy of a self-expanding versus a balloon-expandable bioprosthesis for transcatheter aortic valve replacement in patients with symptomatic severe aortic stenosis: a randomised non-inferiority trial. Lancet, The, 2019, 394, 1619-1628.	13.7	189
5	A Randomized Multicenter Trial of Minimally Invasive Rapid Deployment Versus Conventional Full Sternotomy Aortic Valve Replacement. Annals of Thoracic Surgery, 2015, 99, 17-25.	1.3	187
6	Transcatheter Mitral Valve Replacement for Degenerated Bioprosthetic Valves and Failed Annuloplasty Rings. Journal of the American College of Cardiology, 2017, 70, 1121-1131.	2.8	183
7	2021 ESC/EACTS Guidelines for the management of valvular heart disease. EuroIntervention, 2022, 17, e1126-e1196.	3.2	161
8	Membrane Array Characterization of 80 Chemokines, Cytokines, and Growth Factors in Open- and Closed-Eye Tears: Angiogenin and Other Defense System Constituents. , 2005, 46, 1228.		137
9	Initial German Experience With Transapical Implantation of a Second-Generation Transcatheter Heart Valve for the Treatment of Aortic Regurgitation. JACC: Cardiovascular Interventions, 2014, 7, 1168-1174.	2.9	137
10	Echocardiographic and Clinical Outcomes of MitraClip Therapy in Patients Not Amenable to Surgery. Journal of the American College of Cardiology, 2011, 58, 2190-2195.	2.8	133
11	Transcatheter Mitral Valve-in-Valve Implantation in Patients With Degenerated Bioprostheses. JACC: Cardiovascular Interventions, 2012, 5, 341-349.	2.9	125
12	Antimicrobial peptides are expressed and produced in healthy and inflamed human synovial membranes. Journal of Pathology, 2002, 198, 369-377.	4.5	117
13	Series of transcatheter valve-in-valve implantations in high-risk patients with degenerated bioprostheses in aortic and mitral position. Catheterization and Cardiovascular Interventions, 2010, 76, 608-615.	1.7	96
14	Development of a risk score for outcome after transcatheter aortic valve implantation. Clinical Research in Cardiology, 2014, 103, 631-640.	3.3	92
15	Incidence and outcome of peri-procedural transcatheter heart valve embolization and migration: the TRAVEL registry (Transcatheter HeArt Valve Embolization and Migration). European Heart Journal, 2019, 40, 3156-3165.	2.2	92
16	First experience with transcatheter aortic valve implantation and concomitant percutaneous coronary intervention. Clinical Research in Cardiology, 2011, 100, 311-316.	3.3	87
17	Device landing zone calcification and its impact on residual regurgitation after transcatheter aortic valve implantation with different devices. European Heart Journal Cardiovascular Imaging, 2016, 17, 576-584.	1.2	85
18	Short-Term Outcome and Hemodynamic Performance of Next-Generation Self-Expanding Versus Balloon-Expandable Transcatheter Aortic Valves in Patients With Small Aortic Annulus. Circulation: Cardiovascular Interventions, 2017, 10, .	3.9	83

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19	Haemodynamic benefits of rapid deployment aortic valve replacement via a minimally invasive approach: 1-year results of a prospective multicentre randomized controlled trial. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 50, 713-720.	1.4	81
20	Transcatheter aortic valve implantation versus surgical aortic valve replacement: A propensity score analysis in patients at high surgical risk. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 143, 64-71.	0.8	76
21	Novel Transcatheter Mitral Valve Prosthesis for Patients With Severe Mitral Annular Calcification. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1431-1440.	2.8	70
22	Five-Year Outcome After Off-Pump or On-Pump Coronary Artery Bypass Grafting in Elderly Patients. <i>Circulation</i> , 2019, 139, 1865-1871.	1.6	69
23	Transapical Implantation of a Second-Generation Transcatheter Heart Valve in Patients With Noncalcified Aortic Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 590-597.	2.9	66
24	Transcatheter Replacement of Transcatheter Versus Surgically Implanted Aortic Valve Bioprostheses. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1-14.	2.8	64
25	The JUPITER registry: One-year outcomes of transapical aortic valve implantation using a second generation transcatheter heart valve for aortic regurgitation. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, 1345-1351.	1.7	61
26	Randomized trial of ticagrelor vs. aspirin in patients after coronary artery bypass grafting: the TiCAB trial. <i>European Heart Journal</i> , 2019, 40, 2432-2440.	2.2	61
27	The impact of residual mitral regurgitation after MitraClip therapy in functional mitral regurgitation. <i>European Journal of Heart Failure</i> , 2020, 22, 1840-1848.	7.1	61
28	Transcatheter valve-in-valve implantation versus redo surgical aortic valve replacement in patients with failed aortic bioprostheses. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, 63-70.	1.1	60
29	Transcatheter Aortic Valve Replacement With Next-Generation Self-Expanding Devices. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 433-443.	2.9	59
30	Impact of patient-prosthesis mismatch after transcatheter aortic valve-in-valve implantation in degenerated bioprostheses. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 143, 617-624.	0.8	56
31	Surgical or percutaneous mitral valve repair for secondary mitral regurgitation: comparison of patient characteristics and clinical outcomes. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 44, 490-496.	1.4	54
32	Antibody array characterization of inflammatory mediators in allergic and normal tears in the open and closed eye environments. <i>Experimental Eye Research</i> , 2007, 85, 528-538.	2.6	53
33	In-vitro perfusion of engineered heart tissue through endothelialized channels. <i>Tissue Engineering - Part A</i> , 2014, 20, 131025032956001.	3.1	52
34	Predictors and outcomes after transcatheter aortic valve implantation using different approaches according to the valve academic research consortium definitions. <i>Catheterization and Cardiovascular Interventions</i> , 2013, 82, 640-652.	1.7	52
35	Severe intraprocedural complications after transcatheter aortic valve implantation: calling for a heart team approach. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 44, 478-484.	1.4	48
36	A heart team's perspective on interventional mitral valve repair: Percutaneous clip implantation as an important adjunct to a surgical mitral valve program for treatment of high-risk patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 143, 78-84.	0.8	47

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37	Predicting Risk in Transcatheter Aortic Valve Implantation: Comparative Analysis of EuroSCORE II and Established Risk Stratification Tools. <i>Thoracic and Cardiovascular Surgeon</i> , 2015, 63, 472-478.	1.0	47
38	Aetiology of mitral regurgitation differentially affects 2â€year adverse outcomes after MitraClip therapy in highâ€risk patients. <i>European Journal of Heart Failure</i> , 2013, 15, 796-807.	7.1	41
39	Transcatheter valve-in-valve therapy using 6 different devices in 4 anatomic positions: Clinical outcomes and technical considerations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 150, 1557-1567.e3.	0.8	38
40	Transfemoral TAVI without pre-dilatation using balloon-expandable devices: a case-matched analysis. <i>Clinical Research in Cardiology</i> , 2015, 104, 735-742.	3.3	36
41	Single-centre experience with next-generation devices for transapical aortic valve implantationâ€. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, 39-45.	1.4	35
42	Blood transfusion is associated with impaired outcome after transcatheter aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 85, 460-467.	1.7	34
43	Transapical mitral valve implantation for treatment of symptomatic mitral valve disease: a realâ€world multicentre experience. <i>European Journal of Heart Failure</i> , 2022, 24, 899-907.	7.1	33
44	Characteristics and outcomes of patients screened for transcatheter mitral valve implantation: <scp>1â€year</scp> results from the <scp>CHOICEâ€MI</scp> registry. <i>European Journal of Heart Failure</i> , 2022, 24, 887-898.	7.1	32
45	Predictors of paravalvular regurgitation and permanent pacemaker implantation after TAVR with a next-generation self-expanding device. <i>Clinical Research in Cardiology</i> , 2018, 107, 688-697.	3.3	31
46	Baseline anemia and its impact on midterm outcome after transcatheter aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 89, E44-E52.	1.7	29
47	Long-Term Outcomes of Patients With Elevated Mitral Valve Pressure Gradient After Mitral Valve Edge-to-Edge Repair. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 922-934.	2.9	28
48	Transapical transcatheter aortic valve implantation without prior balloon aortic valvuloplasty: feasible and safe. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 46, 61-66.	1.4	24
49	Subannular perforation of left ventricular outflow tract associated with transcatheter valve implantation: pathophysiological background and clinical implications. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 51, 91-96.	1.4	24
50	Transcatheter aortic valve implantation versus surgical aortic valve replacement in low-risk patients: a propensity score-matched analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 1131-1139.	1.4	24
51	Preferential short cut or alternative route: the transaxillary access for transcatheter aortic valve implantation. <i>Journal of Thoracic Disease</i> , 2015, 7, 1543-7.	1.4	23
52	Trends in Surgical Aortic Valve Replacement in More Than 3,000 Consecutive Cases in the Era of Transcatheter Aortic Valve Implantations. <i>Thoracic and Cardiovascular Surgeon</i> , 2016, 64, 382-389.	1.0	22
53	A matched pairs analysis of non-rib-spreading, fully endoscopic, mini-incision technique versus conventional mini-thoracotomy for mitral valve repair. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 50, 1181-1187.	1.4	22
54	Transcatheter aortic valve implantation with the ACURATE neo valve: indications, procedural aspects and clinical outcomes. <i>EuroIntervention</i> , 2020, 15, e1571-e1579.	3.2	22

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55	Screening for transcatheter mitral valve replacement: a decision tree algorithm. <i>EuroIntervention</i> , 2020, 16, 251-258.	3.2	22
56	Prosthesis-patient mismatch after transcatheter aortic valve implantation: prevalence and prognostic impact with respect to baseline left ventricular function. <i>EuroIntervention</i> , 2019, 14, 1648-1655.	3.2	21
57	Use of Initial Biventricular Mechanical Support in a Case of Postinfarction Ventricular Septal Rupture as a Bridge to Surgery. <i>Annals of Thoracic Surgery</i> , 2009, 87, e37-e39.	1.3	20
58	Improving outcomes: case-matched comparison of novel second-generation versus first-generation self-expandable transcatheter heart valves. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 50, 368-373.	1.4	20
59	Spontaneous Formation of Extensive Vessel-Like Structures in Murine Engineered Heart Tissue. <i>Tissue Engineering - Part A</i> , 2016, 22, 326-335.	3.1	19
60	Minimally Invasive Mitral Valve Annuloplasty with Realignment of Both Papillary Muscles for Correction of Type IIIb Functional Mitral Regurgitation. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2017, 12, 329-332.	0.9	19
61	Transcatheter Mitral Valve Replacement in Patients With Previous Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006412.	3.9	18
62	Heyde syndrome: prevalence and outcomes in patients undergoing transcatheter aortic valve implantation. <i>Clinical Research in Cardiology</i> , 2021, 110, 1939-1946.	3.3	18
63	Prognostic Impact of Underweight (Body Mass Index <math>\leq 20 \text{ kg/m}^2</math>) in Patients With Severe Aortic Valve Stenosis Undergoing Transcatheter Aortic Valve Implantation or Surgical Aortic Valve Replacement (from the German Aortic Valve Registry [GARY]). <i>American Journal of Cardiology</i> , 2020, 129, 79-86.	1.6	17
64	Percutaneous transaxillary access for endovascular aortic procedures in the multicenter international PAXA registry. <i>Journal of Vascular Surgery</i> , 2022, 75, 868-876.e4.	1.1	17
65	Edwards Sapien XT valve placement as treatment option for aortic regurgitation after transfemoral CoreValve implantation: a multicenter experience. <i>Clinical Research in Cardiology</i> , 2014, 103, 183-190.	3.3	16
66	Transcatheter Mitral Valve Repair in Surgical High-Risk Patients: Gender-Specific Acute and Long-Term Outcomes. <i>BioMed Research International</i> , 2016, 2016, 1-11.	1.9	16
67	Direct percutaneous transaxillary implantation of a novel self-expandable transcatheter heart valve for aortic stenosis. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 1167-1174.	1.7	16
68	Outcomes with a latest generation self-expandable, intra-annular, re-sheathable transcatheter heart valve system: analysis of patients with impaired left ventricular function and determinants for pacemaker implantation. <i>Clinical Research in Cardiology</i> , 2018, 107, 914-923.	3.3	16
69	Kidney injury and mortality after transcatheter aortic valve implantation in a routine clinical cohort. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 85, 440-447.	1.7	15
70	Impact of Predilatation Prior to Transcatheter Aortic Valve Implantation With the Self-Expanding Acurate neo Device (from the Multicenter NEOPRO Registry). <i>American Journal of Cardiology</i> , 2020, 125, 1369-1377.	1.6	15
71	Transcatheter aortic valve implantation in patients with a small aortic annulus: performance of supra-, intra- and infra-annular transcatheter heart valves. <i>Clinical Research in Cardiology</i> , 2021, 110, 1957-1966.	3.3	15
72	Impact of MitraClip therapy on secondary mitral valve surgery in patients at high surgical risk. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 40, 1521-6.	1.4	14

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73	Applicability of next generation balloon-expandable transcatheter heart valves in aortic annuli exceeding formally approved dimensions. <i>Clinical Research in Cardiology</i> , 2016, 105, 585-591.	3.3	14
74	Comparison of latest generation transfemoral self-expandable and balloon-expandable transcatheter heart valves. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 25, 905-911.	1.1	14
75	Thirty-day outcomes of a novel transcatheter heart valve to treat degenerated surgical valves: the VIVALL multicentre, single-arm, pilot study. <i>EuroIntervention</i> , 2019, 15, e757-e763.	3.2	14
76	Valve-in-valve implantation of a novel and small self-expandable transcatheter heart valve in degenerated small surgical bioprostheses: The Hamburg experience. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 84, 486-493.	1.7	13
77	Prognostic value of the H <sub>2</sub> FPEF score in patients undergoing transcatheter aortic valve implantation. <i>ESC Heart Failure</i> , 2021, 8, 461-470.	3.1	13
78	Percutaneous mitral valve repair as a bail-out strategy for patients with severe mitral regurgitation after cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 142, 227-230.	0.8	12
79	Transaxillary transcatheter aortic valve implantation utilizing a novel vascular closure device with resorbable collagen material: a feasibility study. <i>Clinical Research in Cardiology</i> , 2019, 108, 779-786.	3.3	12
80	Horizontal Aorta in Transcatheter Self-Expanding Valves: Insights From the HORSE International Multicentre Registry. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010641.	3.9	12
81	Off-Pump Coronary Artery Bypass Grafting and Stroke—Exploratory Analysis of the GOPCABE Trial and Methodological Considerations. <i>Thoracic and Cardiovascular Surgeon</i> , 2018, 66, 464-469.	1.0	11
82	TAVR for low-flow, low-gradient aortic stenosis: Prognostic impact of aortic valve calcification. <i>American Heart Journal</i> , 2020, 225, 138-148.	2.7	11
83	Immunobiology of Fibrin-Based Engineered Heart Tissue. <i>Stem Cells Translational Medicine</i> , 2015, 4, 625-631.	3.3	10
84	Minimally invasive endoscopic surgery versus catheter-based device occlusion for atrial septal defects in adults: reconsideration of the standard of care. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, ivw366.	1.1	10
85	Repeat transcatheter aortic valve implantation using a latest generation balloon-expandable device for treatment of failing transcatheter heart valves. <i>Journal of Cardiothoracic Surgery</i> , 2016, 11, 2.	1.1	10
86	A case of anomalous left coronary artery obstruction caused by lotus valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 1227-1231.	1.7	10
87	Comparative analysis of balloon- versus mechanically-expandable transcatheter heart valves considering landing zone calcification. <i>Journal of Cardiology</i> , 2018, 71, 540-546.	1.9	9
88	Cardiac surgery residents training in Germany—Status quo and future prospects. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 579-587.	0.8	9
89	The Technological Basis of a Balloon-Expandable TAVR System: Non-occlusive Deployment, Anchorage in the Absence of Calcification and Polymer Leaflets. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 791949.	2.4	9
90	Successful Use of a Left Ventricular Apical Access and Closure Device for Second-Generation Transapical Aortic Valve Implantation. <i>Thoracic and Cardiovascular Surgeon</i> , 2014, 62, 498-502.	1.0	8

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91	Prospective multicentre evaluation of a novel, low-profile transapical delivery system for self-expandable transcatheter aortic valve implantation: 6-month outcomes. European Journal of Cardio-thoracic Surgery, 2018, 54, 762-767.	1.4	8
92	Impact of pre- and post-procedural renal dysfunction on long-term outcomes in patients undergoing MitraClip implantation: A retrospective analysis from two German high-volume centres. International Journal of Cardiology, 2020, 300, 87-92.	1.7	8
93	One-Year Outcomes of a Randomized Trial Comparing a Self-Expanding With a Balloon-Expandable Transcatheter Aortic Valve. Circulation, 2021, 143, 1267-1269.	1.6	8
94	Secondary mitral regurgitation repair techniques and outcomes: Subannular repair techniques in secondary mitral regurgitation type IIIb. JTCVS Techniques, 2021, 10, 92-97.	0.4	8
95	In vitro hydrodynamic and acute clinical performance of a novel self-expanding transcatheter heart valve in various surgical bioprostheses. EuroIntervention, 2018, 13, 2014-2017.	3.2	8
96	The challenge of valve-in-valve procedures in degenerated Mitroflow bioprostheses and the advantage of using the JenaValve transcatheter heart valve. EuroIntervention, 2014, 10, 990-994.	3.2	8
97	Uncommon cause of pulmonary hypertension. Journal of Cardiac Surgery, 2017, 32, 366-367.	0.7	7
98	The Value of Circulating Biomarkers in Bicuspid Aortic Valve-Associated Aortopathy. Thoracic and Cardiovascular Surgeon, 2018, 66, 278-286.	1.0	7
99	Transcatheter aortic valve implantation utilizing a non-occlusive balloon for predilatation. International Journal of Cardiology, 2019, 275, 65-69.	1.7	7
100	Spontaneous echo contrast, left atrial appendage thrombus and stroke in patients undergoing transcatheter aortic valve implantation. EuroIntervention, 2021, 16, 1114-1122.	3.2	7
101	Transapical transcatheter mitral valve implantation in patients with prior aortic valve replacement: a feasibility report. EuroIntervention, 2021, 17, 257-259.	3.2	7
102	Management of patients with mitral regurgitation ineligible for standard therapy undergoing TMVI screening. EuroIntervention, 2022, 18, 213-223.	3.2	7
103	First Successful use of the New ab5000 Portable Circulatory Support Console as Bridge to Recovery in a Case of Dilated Cardiomyopathy. International Journal of Artificial Organs, 2010, 33, 824-827.	1.4	6
104	Valve-in-Valve Procedures in Failing Biological Xenografts Using a Novel Balloon-Expandable Device: Experience in Aortic, Mitral, and Tricuspid Positions. Thoracic and Cardiovascular Surgeon, 2016, 64, 366-373.	1.0	6
105	First human implantation of a novel self-expanding supraannular transcatheter heart valve for transcatheter aortic valve implantation inside a small degenerated aortic surgical bioprosthesis. Catheterization and Cardiovascular Interventions, 2018, 92, 1453-1457.	1.7	6
106	Clinical outcomes of complete versus incomplete revascularization in patients treated with coronary artery bypass grafting: insights from the TiCAB trial. European Journal of Cardio-thoracic Surgery, 2021, 59, 417-425.	1.4	6
107	Bioprosthetic valve fracture: Predictors of outcome and follow-up. Results from a multicenter study. Catheterization and Cardiovascular Interventions, 2021, 98, 756-764.	1.7	6
108	Predictors of Prosthetic Valve Regurgitation After Transcatheter Aortic Valve Implantation With ACURATE neo in the SCOPE I Trial. JACC: Cardiovascular Imaging, 2022, 15, 367-369.	5.3	6



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109	Review on balloon aortic valvuloplasty: a surgeon's perspective in 2008. <i>Clinical Research in Cardiology</i> , 2008, 97, 285-287.	3.3	5
110	Right Atrial Thrombosis in Antiphospholipid Syndrome with Secondary Immune Thrombocytopenia. <i>The Thoracic and Cardiovascular Surgeon Reports</i> , 2015, 04, 040-043.	0.3	5
111	First in human implantation of the mechanical expanding Lotus® valve in degenerated surgical valves in mitral position. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, 1280-1286.	1.7	5
112	Evolution of mitral valve procedural volumes in the advent of endovascular treatment options: Experience at an early-adopting center in Germany. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, 1114-1119.	1.7	5
113	TAVI in Patients with Mitral Annular Calcification and/or Mitral Stenosis. <i>Thoracic and Cardiovascular Surgeon</i> , 2021, 69, 428-436.	1.0	5
114	Thirty-day VARC-2 and performance data of a new self-expanding transcatheter aortic heart valve. <i>EuroIntervention</i> , 2015, 11, 785-792.	3.2	5
115	TAVI for Pure Non-calcified Aortic Regurgitation Using a Self-Expandable Transcatheter Heart Valve. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 743579.	2.4	5
116	Transcatheter aortic and mitral valve interventions: update 2010. <i>Interventional Cardiology</i> , 2010, 2, 513-523.	0.0	4
117	Bioluminescence Imaging for Assessment of Immune Responses Following Implantation of Engineered Heart Tissue (EHT). <i>Journal of Visualized Experiments</i> , 2011, , .	0.3	4
118	Towards an integrated approach to mitral valve disease: implementation of an interventional mitral valve programme and its impact on surgical activity. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 44, 324-329.	1.4	4
119	Valve-in-valve: Balloon expandable transcatheter heart valve in failing self-expandable transcatheter heart valve in deteriorated surgical bioprosthesis. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, E481-E485.	1.7	4
120	TAVI Using a Self-Expandable Device for Aortic Regurgitation Following LVAD Implantation. <i>The Thoracic and Cardiovascular Surgeon Reports</i> , 2019, 08, e33-e36.	0.3	4
121	Risk prediction in patients with low-flow, low-gradient aortic stenosis and reduced ejection fraction undergoing TAVI. <i>Open Heart</i> , 2022, 9, e001912.	2.3	4
122	Prognostic impact of secondary prevention after coronary artery bypass grafting—insights from the TiCAB trial. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	4
123	Large Biatrial Thrombembolus Caught in Transit across a Patent Foramen Ovale. <i>The Thoracic and Cardiovascular Surgeon Reports</i> , 2015, 04, 044-045.	0.3	3
124	Transaxillary transcatheter ACURATE neo aortic valve implantation – The TRANSAX multicenter study. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E291-E298.	1.7	3
125	Safety and Performance Outcomes of a Self-Expanding Transcatheter Aortic Heart Valve. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 157-166.	2.9	3
126	Transseptal and transmitral Parachute® implantation in conjunction with MitraClipping. <i>EuroIntervention</i> , 2015, 11, 673-681.	3.2	3



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127	Impact of left ventricular outflow tract calcification in patients undergoing transfemoral transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2022, 17, e1417-e1424.	3.2	3
128	The Best of Both Worlds: Staged Hybrid Approach to Complex Cardiac Disease in a Patient at High Surgical Risk. <i>Thoracic and Cardiovascular Surgeon</i> , 2013, 61, 421-424.	1.0	2
129	Transcatheter Tricuspid Valve-In-Ring and Aortic Valve-In-Valve Implantation. <i>The Thoracic and Cardiovascular Surgeon Reports</i> , 2017, 06, e29-e31.	0.3	2
130	First experience with transfemoral transcatheter aortic valve implantation without prior balloon pre-dilatation using a latest generation repositionable and retrievable transcatheter heart valve. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, 659-662.	1.1	2
131	Early commercial experience with a newly designed balloon-expandable transcatheter heart valve: 30-day outcomes and implications of preprocedural computed tomography. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 32, 426-432.	1.1	2
132	One-year clinical outcomes of a novel transcatheter heart valve to treat degenerated surgical valves: the VIVAL study. <i>EuroIntervention</i> , 2022, 17, 1077-1080.	3.2	2
133	First successful use of the new ab5000 portable circulatory support console as bridge to recovery in a case of dilated cardiomyopathy. <i>International Journal of Artificial Organs</i> , 2010, 33, 824-7.	1.4	2
134	Procedural outcomes of the 34mm EvolutR Transcatheter valve in a real-world population insights from the HORSE multicenter collaborative registry. <i>International Journal of Cardiology</i> , 2022, , .	1.7	2
135	TCT-782 Single-center experience using three different second generation devices for transapical transcatheter aortic valve implantation. <i>Journal of the American College of Cardiology</i> , 2013, 62, B238.	2.8	1
136	Hybrid coronary revascularization: a task for the true heart team!. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 45, 443-444.	1.4	1
137	Combined rendezvous approach with the Direct Flow Medical® aortic valve prosthesis to treat aortic and mitral stenosis. <i>International Journal of Cardiology</i> , 2016, 214, 284-285.	1.7	1
138	TCT-145 Influence of Cachexia on Mortality after Transcatheter Aortic Valve Implantation in Patients with Severe Aortic Valve Stenosis. <i>Journal of the American College of Cardiology</i> , 2017, 70, B63.	2.8	1
139	Minimally Invasive Mitral Valve Annuloplasty with Realignment of Both Papillary Muscles for Correction of Type IIIb Functional Mitral Regurgitation. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2017, 12, 329-332.	0.9	1
140	TCT-34 Bioprosthetic Valve Fracture Can Eliminate Pre-Existing Prosthesis-Patient Mismatch. <i>Journal of the American College of Cardiology</i> , 2019, 74, B34.	2.8	1
141	A Novel Plug-Based Vascular Closure Device for Percutaneous Femoral Artery Closure in Patients Undergoing Minimally-Invasive Valve Surgery. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 682321.	2.4	1
142	TCT-695 A Gender-Specific Look at MitraClip Therapy in Surgical High-Risk Patients: Acute and Long-Term Outcomes. <i>Journal of the American College of Cardiology</i> , 2013, 62, B212.	2.8	0
143	Reply to Eggebrecht et al.. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 45, 204-205.	1.4	0
144	Transcatheter therapies for mitral regurgitation: how will recent guidelines shape the field?. <i>Interventional Cardiology</i> , 2014, 6, 245-247.	0.0	0

#	ARTICLE	IF	CITATIONS
145	Stand Alone Totally Endoscopic Epimyocardial Ablation in Patients with Persistent Atrial Fibrillation and Significant Atrial Dilatation. <i>Journal of Cardiac Surgery</i> , 2015, 30, 469-473.	0.7	0
146	TCT-688 Acute, 30 and 90-day results of the STASIS trial: a multi-center study on a novel apical closure device for transapical transcatheter aortic valve implantation. <i>Journal of the American College of Cardiology</i> , 2015, 66, B281.	2.8	0
147	TCT-739 Twelve-month follow-up results of the STASIS trial: a multi-center study on a novel apical closure device for transapical transcatheter aortic valve implantation. <i>Journal of the American College of Cardiology</i> , 2016, 68, B299.	2.8	0
148	Structural Valve Deterioration of a Subcoronary Implanted Stentless Bioprosthesis: How to Treat?. <i>Annals of Thoracic Surgery</i> , 2017, 104, e53-e55.	1.3	0
149	TCT-611 Prognostic Impact of Underweight in Patients with Severe Aortic Valve Stenosis Undergoing Transcatheter Aortic Valve Implantation or Surgical Aortic Valve Replacement – Prospective Data from the German Aortic Valve Registry (GARY). <i>Journal of the American College of Cardiology</i> , 2018, 72, B245.	2.8	0
150	TCT-47 Longitudinal adaption of high-risk patients surviving five years after successful MitraClip implantation. <i>Journal of the American College of Cardiology</i> , 2018, 72, B21.	2.8	0
151	TCT-141 C-Reactive Protein/Albumin Ratio in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2019, 74, B140.	2.8	0
152	Transapical mitral valve-in-ring procedure with a novel self-expandable transcatheter heart valve: first- and last-in-man report. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 190-192.	1.4	0
153	From minimally invasive to percutaneous aortic valve replacement. , 2010, , 46-56.		0
154	Insights from eight years of adoption experience of transcatheter mitral valve repair in Germany: observed utilisation patterns and impact on overall mitral valve procedure volumes. <i>EuroIntervention</i> , 2018, 14, e981-e987.	3.2	0
155	Contemporary Outcome Trends in Transcatheter Aortic Valve-in-Valve Implantation Versus Redo Aortic Valve Replacement. <i>American Journal of Cardiology</i> , 2022, 171, 115-121.	1.6	0
156	Standardized papillary muscle relocation for type IIIb secondary mitral regurgitation improves two-year outcome. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, , .	1.4	0