

Theodor Fischlein

List of Publications by Year in descending order

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173
papers

3,419
citations

136950

32
h-index

189892

50
g-index

176
all docs

176
docs citations

176
times ranked

2468
citing authors

#	ARTICLE	IF	CITATIONS
1	Sutureless replacement versus transcatheter valve implantation in aortic valve stenosis: A propensity-matched analysis of 2 strategies in high-risk patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 561-567.	0.8	123
2	Minimally invasive aortic valve replacement with Perceval S sutureless valve: Early outcomes and one-year survival from two European centers. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 2838-2843.	0.8	119
3	Sutureless, rapid deployment valves and stented bioprosthesis in aortic valve replacement: recommendations of an International Expert Consensus Panel. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 709-718.	1.4	113
4	Sutureless aortic valve replacement: a systematic review and meta-analysis. <i>Annals of Cardiothoracic Surgery</i> , 2015, 4, 100-111.	1.7	113
5	The Perceval S Aortic Valve Has the Potential of Shortening Surgical Time: Does It Also Result in Improved Outcome?. <i>Annals of Thoracic Surgery</i> , 2013, 96, 77-82.	1.3	111
6	Better Short-Term Outcome by Using Sutureless Valves: A Propensity-Matched Score Analysis. <i>Annals of Thoracic Surgery</i> , 2014, 98, 611-617.	1.3	108
7	Clinical and haemodynamic outcomes in 658 patients receiving the Perceval sutureless aortic valve: early results from a prospective European multicentre study (the Cavalier Trial). <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 978-986.	1.4	107
8	The sutureless aortic valve at 1 year: A large multicenter cohort study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 1617-1626.e4.	0.8	81
9	Sutureless aortic valve replacement with Perceval bioprosthesis: are there predicting factors for postoperative pacemaker implantation?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 22, 253-258.	1.1	74
10	Aortic valve replacement through full sternotomy with a stented bioprosthesis versus minimally invasive sternotomy with a sutureless bioprosthesis. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 220-227.	1.4	72
11	Aortic Valve Replacement and Concomitant Procedures With the Perceval Valve: Results of European Trials. <i>Annals of Thoracic Surgery</i> , 2014, 98, 1294-1300.	1.3	71
12	Early and intermediate outcome after aortic valve replacement with a sutureless bioprosthesis: Results of a multicenter study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 865-871.	0.8	69
13	Minimally invasive aortic valve replacement with sutureless and rapid deployment valves: a report from an international registry (Sutureless and Rapid Deployment International Registry) €. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 793-799.	1.4	67
14	Sutureless Aortic Valve Replacement: First-Year Single-Center Experience. <i>Annals of Thoracic Surgery</i> , 2012, 94, 504-509.	1.3	60
15	Clinical Outcome and Cost Analysis of Sutureless Versus Transcatheter Aortic Valve Implantation With Propensity Score Matching Analysis. <i>American Journal of Cardiology</i> , 2015, 116, 1737-1743.	1.6	57
16	Safety of Preoperative Use of Ticagrelor With or Without Aspirin Compared With Aspirin Alone in Patients With Acute Coronary Syndromes Undergoing Coronary Artery Bypass Grafting. <i>JAMA Cardiology</i> , 2016, 1, 921.	6.1	56
17	Geometric ring annuloplasty as an adjunct to aortic valve repair: clinical investigation of the HAART 300 device. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 987-993.	1.4	56
18	Sutureless versus conventional bioprostheses for aortic valve replacement in severe symptomatic aortic valve stenosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 920-932.	0.8	55

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19	Mid-term results of aortic valve surgery in redo scenarios in the current practice: results from the multicentre European RECORD (REdo Cardiac Operation Research Database) initiative. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, 269-280.	1.4	53
20	Immediate outcome after sutureless versus transcatheter aortic valve replacement. <i>Heart and Vessels</i> , 2016, 31, 427-433.	1.2	48
21	Risk factors for paravalvular leak after transcatheter aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 1406-1415.e3.	0.8	47
22	Cardiac Surgery in Patients on Dialysis: Decreased 30-Day Mortality, Unchanged Overall Survival. <i>Annals of Thoracic Surgery</i> , 2008, 85, 147-153.	1.3	45
23	Active clearance of chest drainage catheters reduces retained blood. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 832-838.e2.	0.8	45
24	Surgical Treatment of Postinfarction Ventricular Septal Rupture. <i>JAMA Network Open</i> , 2021, 4, e2128309.	5.9	44
25	Sutureless Aortic Valve and Pacemaker Rate: From Surgical Tricks to Clinical Outcomes. <i>Annals of Thoracic Surgery</i> , 2019, 108, 99-105.	1.3	43
26	Pericardial Stentless Valve for Aortic Valve Replacement: Long-Term Results. <i>Annals of Thoracic Surgery</i> , 2016, 102, 1956-1965.	1.3	42
27	A Regulated Trial of Bicuspid Aortic Valve Repair Supported by Geometric Ring Annuloplasty. <i>Annals of Thoracic Surgery</i> , 2015, 99, 2010-2016.	1.3	41
28	Geometric Ring Annuloplasty for Aortic Valve Repair during Aortic Aneurysm Surgery. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2018, 13, 248-253.	0.9	38
29	A supra-annular malposition of the Perceval S sutureless aortic valve: the "flap-movement"™ removal technique and subsequent reimplantation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012, 15, 280-281.	1.1	37
30	Ministernotomy Versus Full Sternotomy Aortic Valve Replacement With a Sutureless Bioprosthesis: A Multicenter Study. <i>Annals of Thoracic Surgery</i> , 2015, 99, 524-530.	1.3	37
31	Risk factors for atrioventricular block after transcatheter aortic valve implantation: a single-centre analysis including assessment of aortic calcifications and follow-up. <i>Europace</i> , 2019, 21, 787-795.	1.7	36
32	Surgical factors and complications affecting hospital outcome in redo mitral surgery: insights from a multicentre experience. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, e127-e133.	1.4	35
33	Aortic valve calcification as a risk factor for major complications and reduced survival after transcatheter replacement. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, 307-313.	1.3	34
34	Glycated Hemoglobin and Risk of Sternal Wound Infection After Isolated Coronary Surgery. <i>Circulation Journal</i> , 2017, 81, 36-43.	1.6	33
35	Perceval S aortic valve implantation in mini-invasive surgery: the simple sutureless solution. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012, 15, 357-360.	1.1	32
36	Minimally Invasive Aortic Valve Replacement with Sutureless Valves: Results From an International Prospective Registry. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2020, 15, 120-130.	0.9	32

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37	Prevention of sternal wound complications after sternotomy: results of a large prospective randomized multicentre trial. Interactive Cardiovascular and Thoracic Surgery, 2013, 17, 515-522.	1.1	31
38	How to prevent a pacemaker implantation after sutureless bioprosthesis. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 635-636.	0.8	30
39	Long-term outcomes of sutureless and rapid-deployment aortic valve replacement: a systematic review and meta-analysis. Annals of Cardiothoracic Surgery, 2020, 9, 265-279.	1.7	27
40	VAP-1, Eotaxin3 and MIG as potential atherosclerotic triggers of severe calcified and stenotic human aortic valves: Effects of statins. Experimental and Molecular Pathology, 2007, 83, 435-442.	2.1	26
41	Incidence and prognostic impact of bleeding and transfusion after coronary surgery in low-risk patients. Transfusion, 2017, 57, 178-186.	1.6	26
42	Outcome in Patients Having Salvage Coronary Artery Bypass Grafting. American Journal of Cardiology, 2015, 116, 1193-1198.	1.6	25
43	Sutureless Valve Implantation via Mini J-Sternotomy: A Single Center Experience with 2 Years Mean Follow-up. Thoracic and Cardiovascular Surgeon, 2015, 63, 467-471.	1.0	25
44	Perceval sutureless approach in a patient with porcelain aorta unsuitable for transcatheter aortic valve implantation. International Journal of Cardiology, 2012, 155, 168-170.	1.7	24
45	Bleeding, transfusion and the risk of stroke after coronary surgery: A prospective cohort study of 2357 patients. International Journal of Surgery, 2016, 32, 50-57.	2.7	23
46	Early outcomes in re-do operation after acute type A aortic dissection: results from the multicenter REAAD database. Heart and Vessels, 2017, 32, 566-573.	1.2	23
47	Predictors of pacemaker implantation after transcatheter aortic valve implantation according to kind of prosthesis and risk profile: a systematic review and contemporary meta-analysis. European Heart Journal Quality of Care & Clinical Outcomes, 2021, 7, 143-153.	4.0	23
48	Outcome of Redo Surgical Aortic Valve Replacement in Patients 80 Years and Older: Results From the Multicenter RECORD Initiative. Annals of Thoracic Surgery, 2014, 97, 537-543.	1.3	22
49	Sutureless versus Stented Bioprostheses for Aortic Valve Replacement: The Randomized PERSIST-AVR Study Design. Thoracic and Cardiovascular Surgeon, 2020, 68, 114-123.	1.0	22
50	Sutureless and rapid deployment implantation in bicuspid aortic valve: results from the sutureless and rapid-deployment aortic valve replacement international registry. Annals of Cardiothoracic Surgery, 2020, 9, 298-304.	1.7	21
51	Sutureless versus transcatheter aortic valves in elderly patients with aortic stenosis at intermediate risk: A multi-institutional study. Journal of Thoracic and Cardiovascular Surgery, 2020, , .	0.8	21
52	Surgical Treatment of Post-Infarction Left Ventricular Free-Wall Rupture: A Multicenter Study. Annals of Thoracic Surgery, 2021, 112, 1186-1192.	1.3	21
53	Sutureless Aortic Valve Replacement International Registry (SU-AVR-IR): design and rationale from the International Valvular Surgery Study Group (IVSSG). Annals of Cardiothoracic Surgery, 2015, 4, 131-9.	1.7	21
54	REDO aortic valve replacement: the sutureless approach. Journal of Heart Valve Disease, 2013, 22, 615-20.	0.5	21

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55	Leaflet Reconstructive Techniques for Aortic Valve Repair. <i>Annals of Thoracic Surgery</i> , 2014, 98, 2053-2060.	1.3	20
56	A randomized, parallel group, double-blind study of ticagrelor compared with aspirin for prevention of vascular events in patients undergoing coronary artery bypass graft operation: Rationale and design of the Ticagrelor in CABG (TiCAB) trial. <i>American Heart Journal</i> , 2016, 179, 69-76.	2.7	20
57	A prospective randomized multicenter trial shows improvement of sternum related complications in cardiac surgery with the Posthorax® support vest†. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2010, 10, 714-718.	1.1	19
58	Anticoagulation with apixaban in a patient with a left ventricular assist device and gastrointestinal bleeding: A viable alternative to warfarin?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, e79-e81.	0.8	19
59	Prognostic Impact of Asymptomatic Carotid Artery Stenosis in Patients Undergoing Coronary Artery Bypass Grafting. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 56, 741-748.	1.5	19
60	Operative outcome of patients at low, intermediate, high and "very high" surgical risk undergoing isolated aortic valve replacement with sutureless and rapid deployment prostheses: results of the SURD-IR registry. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 38-43.	1.4	19
61	Current trends of sutureless and rapid deployment valves: an 11-year experience from the Sutureless and Rapid Deployment International Registry. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 1054-1062.	1.4	19
62	Results of surgical aortic valve replacement and transapical transcatheter aortic valve replacement in patients with previous coronary artery bypass grafting. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 22, 806-812.	1.1	18
63	Preoperative risk stratification of deep sternal wound infection after coronary surgery. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, 444-451.	1.8	18
64	Sutureless Sorin Perceval Aortic Valve Implantation. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2017, 29, 1-7.	0.6	17
65	Validation of Bleeding Classifications in Coronary Artery Bypass Grafting. <i>American Journal of Cardiology</i> , 2017, 119, 727-733.	1.6	16
66	Utility of glycated hemoglobin screening in patients undergoing elective coronary artery surgery: Prospective, cohort study from the E-CABG registry. <i>International Journal of Surgery</i> , 2018, 53, 354-359.	2.7	15
67	Early Outcome of Bilateral Versus Single Internal Mammary Artery Grafting in the Elderly. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1717-1723.	1.3	15
68	Bicuspid aortic valve repair using geometric ring annuloplasty: A first-in-humans pilot trial. <i>JTCVS Techniques</i> , 2020, 1, 18-25.	0.4	15
69	Sutureless Versus Rapid Deployment Aortic Valve Replacement: Results From a Multicenter Registry. <i>Annals of Thoracic Surgery</i> , 2022, 114, 758-765.	1.3	15
70	Variation in preoperative antithrombotic strategy, severe bleeding, and use of blood products in coronary artery bypass grafting: results from the multicentre E-CABG registry. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2018, 4, 246-257.	4.0	14
71	Aortic valve repair for tri-leaflet aortic insufficiency associated with asymmetric aortic root aneurysms. <i>Annals of Cardiothoracic Surgery</i> , 2019, 8, 426-429.	1.7	14
72	Minimally invasive access type related to outcomes of sutureless and rapid deployment valves. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 1063-1071.	1.4	14

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73	Minimally Invasive Redo Aortic Valve Replacement: Results From a Multicentric Registry (SURD-IR). <i>Annals of Thoracic Surgery</i> , 2020, 110, 553-557.	1.3	14
74	Surgical treatment for post-infarction papillary muscle rupture: a multicentre study. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 61, 469-476.	1.4	14
75	Transcatheter aortic valve-in-valve implantation and sutureless aortic valve replacement: two strategies for one goal in redo patients. <i>Minerva Cardioangiologica</i> , 2016, 64, 581-5.	1.2	14
76	Sutureless valve implantation in a patient with bicuspid aortic valve. <i>International Journal of Cardiology</i> , 2012, 157, e21-e22.	1.7	13
77	Left ventricular mass regression after sutureless implantation of the Perceval S aortic valve bioprosthesis: preliminary results. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014, 18, 38-42.	1.1	13
78	Prior Percutaneous Coronary Intervention and Mortality in Patients Undergoing Surgical Myocardial Revascularization. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e005650.	3.9	13
79	Midterm outcomes with a sutureless aortic bioprosthesis in a prospective multicenter cohort study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, 1772-1780.e11.	0.8	13
80	Minimally invasive aortic valve repair using geometric ring annuloplasty. <i>Journal of Cardiac Surgery</i> , 2022, 37, 70-75.	0.7	13
81	Hemodynamic Performance of Sutureless vs. Conventional Bioprostheses for Aortic Valve Replacement: The 1-Year Core-Lab Results of the Randomized PERSIST-AVR Trial. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 844876.	2.4	13
82	Off-pump coronary artery bypass grafting in combination with transaortic transcatheter aortic valve implantation: A possible approach for patients with associated diseases. <i>International Journal of Cardiology</i> , 2012, 157, e7-e8.	1.7	11
83	Perioperative platelet reduction after sutureless or stented valve implantation: results from the PERSIST-AVR controlled randomized trial. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 1359-1365.	1.4	11
84	First-in-man implantation of a Sorin Memo 3D ring: Mitral annular flexibility is still preserved at 5years of follow-up!. <i>International Journal of Cardiology</i> , 2012, 159, e23-e24.	1.7	10
85	Retained Blood Syndrome after Cardiac Surgery: A New Look at an Old Problem. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2015, 10, 296-303.	0.9	10
86	Technical changes in the implant of sutureless aortic valves: The sense of being pioneers. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 152, 288.	0.8	10
87	Guidelines on prosthetic heart valve management in infective endocarditis: a narrative review comparing American Heart Association/American College of Cardiology and European Society of Cardiology guidelines. <i>Annals of Translational Medicine</i> , 2020, 8, 1625-1625.	1.7	10
88	Advanced age per se should not be an exclusion criterion for minimally invasive aortic valve replacement. <i>Journal of Heart Valve Disease</i> , 2013, 22, 455-9.	0.5	10
89	Sutureless aortic valve replacement to prevent patientâ€™s prosthesis mismatch in the era of valve-in-valve implantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 144, 279-280.	0.8	9
90	Cardiac autonomic regulation and PR interval determination for enhanced atrial fibrillation risk prediction after cardiac surgery. <i>International Journal of Cardiology</i> , 2019, 289, 24-29.	1.7	9

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91	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
92	Surgical aortic valve replacement in patients aged 50â€“69 yearsâ€“insights from the German Aortic Valve Registry (GARY). <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	9
93	Prone Positioning in Cardiac Surgery: For Many, But Not for Everyone. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2016, 28, 281-287.	0.6	8
94	Comparison between Surgical Access and Percutaneous Closure Device in 787 Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of Clinical Medicine</i> , 2021, 10, 1344.	2.4	8
95	The Obesity Paradox in Coronary Patients: Myth or Reality?. <i>Annals of Thoracic Surgery</i> , 2011, 92, 1154-1155.	1.3	7
96	Favourable outcomes after high-risk conventional aortic valve replacement: can we do even better?. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 41, 1218-1219.	1.4	7
97	Minimally invasive aortic valve replacement with Perceval valves. <i>Journal of Cardiovascular Medicine</i> , 2014, 15, 230-234.	1.5	7
98	Management of closed sternal incision after bilateral internal thoracic artery grafting with a single-use negative pressure system. <i>Updates in Surgery</i> , 2018, 70, 545-552.	2.0	7
99	Machine Learning for Making Aortic Valve Interventions Complementary and Not Competitive. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2112.	2.9	7
100	Two approachesâ€“one phenomenonâ€“thrombocytopenia after surgical and transcatheter aortic valve replacement. <i>Journal of Cardiac Surgery</i> , 2020, 35, 1186-1194.	0.7	7
101	About usefulness of GERAADA score. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 1005.	1.4	7
102	Artificial intelligence-based early detection of acute kidney injury after cardiac surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	7
103	Frequency of and Determinants of Stroke After Surgical Aortic Valve Replacement in Patients With Previous Cardiac Surgery (from the Multicenter RECORD Initiative). <i>American Journal of Cardiology</i> , 2013, 112, 1641-1645.	1.6	6
104	Superior vena cava cannulation in aortic valve surgery: an alternative strategy for a hemisternotomy approach. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015, 20, 863-865.	1.1	6
105	Stentless pericardial valve for acute aortic valve endocarditis with annular destruction. <i>Journal of Cardiovascular Medicine</i> , 2015, 16, 318-319.	1.5	6
106	Functionality and Outcome in Older Patients with Severe Aortic Stenosis (FOOPAS): an interdisciplinary study concept for a prospective trial. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 185-193.	2.9	6
107	Sutureless versus Transfemoral Transcatheter Aortic Valve Implant: A Propensity Score Matching Study. <i>Journal of Heart Valve Disease</i> , 2017, 26, 255-261.	0.5	6
108	Letter by Pfeiffer et al Regarding Article, â€œEarly Structural Valve Deterioration of Mitroflow Aortic Bioprosthesis: Mode, Incidence, and Impact on Outcome in a Large Cohort of Patientsâ€“. <i>Circulation</i> , 2015, 132, e152.	1.6	5

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109	Aortic Valve Stenosis in Redo Operations in Octogenarians: Transcatheter Aortic Valve Implantation or Surgical Intervention? That Is the Question. <i>Annals of Thoracic Surgery</i> , 2015, 100, 378-379.	1.3	5
110	Emergency CABG: The Importance of Definition Criteria. <i>Annals of Thoracic Surgery</i> , 2016, 102, 674-675.	1.3	5
111	Is the Freedom SOLO Stentless Bioprosthesis a Useful Tool for Patients with Aortic Endocarditis and Aortic Annular Destruction?. <i>Thoracic and Cardiovascular Surgeon</i> , 2019, 67, 644-651.	1.0	5
112	Balloon Transcatheter Aortic Valve Replacement After Aortic Valve Repair With HAART 300 Device. <i>Annals of Thoracic Surgery</i> , 2020, 110, e375-e376.	1.3	5
113	Sharing of decision-making for infective endocarditis surgery: a narrative review of clinical and ethical implications. <i>Annals of Translational Medicine</i> , 2020, 8, 1624-1624.	1.7	5
114	Implantation of the Sorin Perceval ^Å sutureless aortic valve: a step by step approach. <i>Minerva Cardiology and Angiology</i> , 2017, 65, 184-192.	0.7	5
115	Sutureless and rapid deployment versus sutured aortic valve replacement: a propensity-matched comparison from the Sutureless and Rapid Deployment International Registry. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	5
116	Aortic Valve Surgery in Octogenarians: The Simpler, the Better?. <i>Annals of Thoracic Surgery</i> , 2015, 99, 746.	1.3	4
117	Efficacy of sutureless aortic valves in minimally invasive cardiac surgery: an evolution of the surgical technique. <i>Journal of Cardiovascular Surgery</i> , 2017, 58, 731-738.	0.6	4
118	Leaflet Dimensions as a Guide to Remodeling Annuloplasty During Aortic Valve Repair. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2021, 16, 267-272.	0.9	4
119	Stentless sutureless and transcatheter valves: a comparison of the hemodynamic performance of different prostheses concept. <i>Minerva Cardiology and Angiology</i> , 2018, 66, 180-190.	0.7	4
120	Sutureless aortic valves in elderly patients with aortic stenosis and intermediate-risk profile. <i>Journal of Cardiovascular Medicine</i> , 2021, 22, 297-304.	1.5	4
121	Pacemaker implantation after sutureless or stented valve: results from a controlled randomized trial. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	4
122	A staged approach to transcatheter aortic valve implantation and mitral valve-in-valve implantation for a degenerated bioprosthesis in a high-risk patient. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012, 15, 764-765.	1.1	3
123	Sutureless versus transcatheter aortic valve implantation: An unresolved dilemma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 364-365.	0.8	3
124	Impact of failed mitral valve repair on hospital outcome of redo mitral valve procedures. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 51, 906-912.	1.4	3
125	Comparison of Surgical and Transcatheter Aortic Valve Prostheses. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2784.	2.8	3
126	Commentary: Minimally invasive direct coronary artery bypass: Reawakening of a sleeping beauty?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 139-140.	0.8	3

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127	Higher rates of pacemaker implantation after rapid-deployment intuition aortic valve replacement: can it be improved?. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 287-287.	1.4	3
128	Improved creatinine-based early detection of acute kidney injury after cardiac surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 33, 19-26.	1.1	3
129	A Retrospective Study to Evaluate Use of Negative Pressure Wound Therapy in Patients Undergoing Bilateral Internal Thoracic Artery Grafting. <i>Ostomy - Wound Management</i> , 2015, 61, 26-30.	0.8	3
130	Perioperative Sensor and Algorithm Programming in Patients with Implanted ICDs and Pacemakers for Cardiac Resynchronization Therapy. <i>Sensors</i> , 2021, 21, 8346.	3.8	3
131	Infectious complications in patients receiving ticagrelor or clopidogrel before coronary artery bypass grafting. <i>Journal of Hospital Infection</i> , 2020, 104, 236-238.	2.9	2
132	Failure to achieve a satisfactory cardiac outcome after isolated coronary surgery in low-risk patients. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 31, 9-15.	1.1	2
133	A Word of Caution Is Needed Before Uttering a Word of Caution: Thrombocytopenia and Sutureless Valves. <i>Heart Surgery Forum</i> , 2016, 19, 169.	0.5	2
134	Redo aortic valve replacement for prosthesis endocarditis in patients previously classified as high or prohibitive risk: a narrative review. <i>Annals of Translational Medicine</i> , 2020, 8, 1629-1629.	1.7	2
135	Current knowledge and future perspectives regarding stented valves. <i>Minerva Cardioangiologica</i> , 2016, 64, 542-51.	1.2	2
136	Aortic Valve Replacement in Redo-Scenarios: A Comparison Between Traditional Aortic Valve Replacement (TAVR) and Transapical-TAVR from Two Real-World Multicenter Registries. <i>Journal of Heart Valve Disease</i> , 2015, 24, 669-678.	0.5	2
137	Enhanced Detection of Cardiac Surgery-Associated Acute Kidney Injury by a Composite Biomarker Panel in Patients with Normal Preoperative Kidney Function. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 210.	1.6	2
138	A lot of drugs and not much oxygen: Is the cocktail responsible for delirium?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 1438-1439.	0.8	1
139	Patterns of use and durability for the Mitroflow aortic valve: a systematic review of the literature. <i>Journal of Cardiovascular Surgery</i> , 2017, 58, 916-930.	0.6	1
140	Improving Mortality in Subclinical Acute Kidney Injury After Cardiac Surgery by Composite Biomarker Panel. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1890-1891.	1.3	1
141	Rapid Deployment But Not Hasty Conclusions. <i>Journal of the American College of Cardiology</i> , 2018, 72, 588-589.	2.8	1
142	Sutureless aortic valve replacement vs. transcatheter aortic valve implantation: a review of a single center experience. <i>Minerva Cardiology and Angiology</i> , 2018, 66, 160-162.	0.7	1
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