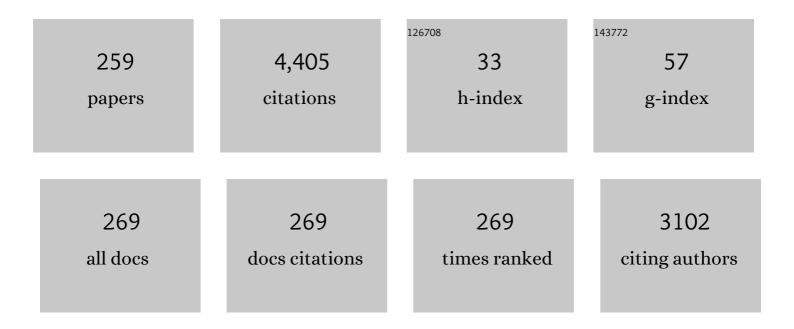
## Giuseppe Santarpino

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4748108/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	â€~Goal-directed extracorporeal circulation: transferring the knowledge and experience from daily cardiac surgery to extracorporeal membrane oxygenation'. Perfusion (United Kingdom), 2023, 38, 449-454.	0.5	2
2	Midterm outcomes with a sutureless aortic bioprosthesis in a prospective multicenter cohort study. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1772-1780.e11.	0.4	13
3	Sutureless in Bicuspid Valves: Are There No More Limits?. Annals of Thoracic Surgery, 2022, 113, 697.	0.7	1
4	Management algorithms and artificial intelligence systems for cardiopulmonary bypass. Perfusion (United Kingdom), 2022, 37, 765-772.	0.5	6
5	Coronary Artery Bypass Grafting in Patients With High Risk of Bleeding. Heart Lung and Circulation, 2022, 31, 263-271.	0.2	5
6	Prone Positioning in Postoperative Cardiac Surgery Patients: A Narrative Review. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 2636-2642.	0.6	2
7	Sutureless Versus Rapid Deployment Aortic Valve Replacement: Results From a Multicenter Registry. Annals of Thoracic Surgery, 2022, 114, 758-765.	0.7	15
8	Sutureless versus transcatheter aortic valve replacement: A multicenter analysis of "real-world― data. Journal of Cardiology, 2022, 79, 121-126.	0.8	6
9	Comparison between the age, creatinine and ejection fraction II score and the European System for Cardiac Operative Risk Evaluation II: which score for which patient?. European Journal of Cardio-thoracic Surgery, 2022, , .	0.6	4
10	The heart and the brain: To prevent is better than to cure. Journal of Cardiac Surgery, 2022, , .	0.3	0
11	SARSâ€CoVâ€2 myocarditis in pediatric patients: We are ready to do whatever it takes to save them!. Journal of Cardiac Surgery, 2022, , .	0.3	1
12	As the world has become multiethnic, clinical trials should adapt accordingly. Journal of Cardiac Surgery, 2022, 37, 1317-1318.	0.3	0
13	Comparison of a full sternotomy with a minimally invasive approach for concomitant mitral and tricuspid valve surgery. European Journal of Cardio-thoracic Surgery, 2022, , .	0.6	2
14	Minimally invasive aortic valve surgery: What approach shall I use?. Journal of Cardiac Surgery, 2022, 37, 464-464.	0.3	1
15	Does it still make sense to publish papers on valve bioprostheses with a short-term follow-up?. European Journal of Cardio-thoracic Surgery, 2022, 61, 425-426.	0.6	0
16	Assessment of Subjective Well-Being in a Cohort of University Students and Staff Members: Association with Physical Activity and Outdoor Leisure Time during the COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2022, 19, 4787.	1.2	13
17	Surgical aortic valve replacement in patients aged 50–69 years—insights from the German Aortic Valve Registry (GARY). European Journal of Cardio-thoracic Surgery, 2022, 62, .	0.6	9
18	Clinical Evaluation of Micro-Embolic Activity with Unexpected Predisposing Factors and Performance of Horizon AF PLUS during Cardiopulmonary Bypass. Membranes, 2022, 12, 465.	1.4	3

#	Article	IF	CITATIONS
19	Reply to Nezic. European Journal of Cardio-thoracic Surgery, 2022, , .	0.6	О
20	Sutureless and rapid deployment versus sutured aortic valve replacement: a propensity-matched comparison from the Sutureless and Rapid Deployment International Registry. European Journal of Cardio-thoracic Surgery, 2022, 62, .	0.6	5
21	ECCO2R with cytokine filtering in COVID-19 patients: Who wants to go down this road?. International Journal of Artificial Organs, 2021, 44, 418-419.	0.7	1
22	Potentiality of ozone administration in venous reservoir during cardiac surgery. Perfusion (United) Tj ETQq0 0 (	) rgBT /Ove 0.5	erlock 10 Tf 50
23	Late Surgical Treatment for Transcatheter Aortic Valve Prosthesis Dysfunction. Annals of Thoracic Surgery, 2021, 111, e271-e273.	0.7	4
24	Myocardial Protection Is More Than One Product. Annals of Thoracic Surgery, 2021, 112, 347-348.	0.7	1
25	Toward Minimally Invasive Extracorporeal Circulation in Oncologic Cardiac Surgery. Brazilian Journal of Cardiovascular Surgery, 2021, 36, 141-142.	0.2	0
26	Perceval Induces Thrombocytopenia: Yes, of Course, but can we Change the Paradigm?. Brazilian Journal of Cardiovascular Surgery, 2021, 36, 720-721.	0.2	0
27	LETTER TO EDITOR. Annals of Thoracic Surgery, 2021, 112, 1726-1727.	0.7	1
28	Comparison between Surgical Access and Percutaneous Closure Device in 787 Patients Undergoing Transcatheter Aortic Valve Replacement. Journal of Clinical Medicine, 2021, 10, 1344.	1.0	8
29	Interactions With Thermal Exchange Before Weaning on Venoarterial Extracorporeal Membrane Oxygenation in Awake Patient. Critical Care Medicine, 2021, 49, e544-e545.	0.4	1
30	Age, comorbidities, frailty: Who comes first?. Journal of Cardiac Surgery, 2021, 36, 2407-2409.	0.3	2
31	Improved creatinine-based early detection of acute kidney injury after cardiac surgery. Interactive Cardiovascular and Thoracic Surgery, 2021, 33, 19-26.	0.5	3
32	Minimally invasive aortic valve replacement: short-term efficacy of sutureless compared with stented bioprostheses. Interactive Cardiovascular and Thoracic Surgery, 2021, 33, 188-194.	0.5	7
33	Propofol pharmacokinetics and pharmacodynamics—a perspective in minimally invasive extracorporeal circulation. Interactive Cardiovascular and Thoracic Surgery, 2021, 33, 625-627.	0.5	4
34	A pooled analysis of pacemaker implantation after Perceval sutureless aortic valve replacement. Interactive Cardiovascular and Thoracic Surgery, 2021, 33, 501-509.	0.5	12
35	Catheter, surgical, or hybrid procedure: what future for atrial fibrillation ablation?. Journal of Cardiothoracic Surgery, 2021, 16, 186.	0.4	2
36	Make your life easier and safer: Statistics are not always able to prove it!. Journal of Cardiac Surgery, 2021, 36, 3288-3288.	0.3	0

#	Article	IF	CITATIONS
37	Neurological complications in high-risk patients undergoing coronary artery bypass surgery. Annals of Thoracic Surgery, 2021, , .	0.7	5
38	Considerations for Influencer Marketing in Cardiac Surgery and Interventional Cardiology. Annals of Thoracic Surgery, 2021, 112, 689.	0.7	3
39	Magnetic levitation pump versus constrained vortex pump: a pilot study on the hemolysis effect during minimal invasive extracorporeal circulation. Journal of Cardiothoracic Surgery, 2021, 16, 253.	0.4	6
40	dST-Tiso Interval, a Novel Electrocardiographic Marker of Ventricular Arrhythmia Inducibility in Individuals With Ajmaline-Induced Brugada Type I Pattern. American Journal of Cardiology, 2021, 159, 94-99.	0.7	11
41	Early Surgery of the Mitral Valve: Do We Have "New―Predictor Factors?. Annals of Thoracic Surgery, 2021, 112, 1029.	0.7	1
42	The fate of patients after failed epicardial ablation of atrial fibrillation. Journal of Cardiothoracic Surgery, 2021, 16, 249.	0.4	1
43	Cardiopulmonary Bypass Time in Minimally Invasive Mitral Valve Surgery Is an Independent or Dependent Variable for the Patient Outcome?. Annals of Thoracic Surgery, 2021, 112, 1031-1032.	0.7	1
44	Perioperative Strategies and Influenza Vaccinations, Toward a More Physiological Cardiac Surgery. Annals of Thoracic Surgery, 2021, 112, 1030-1031.	0.7	1
45	Sutureless aortic valves in elderly patients with aortic stenosis and intermediate-risk profile. Journal of Cardiovascular Medicine, 2021, 22, 297-304.	0.6	4
46	Perceval Implantation and Ascending Replacement: Which Should Be Performed First?. Aorta, 2021, 09, 083-085.	0.1	0
47	Coffee Bioactive N-Methylpyridinium Attenuates Tumor Necrosis Factor (TNF)-α-Mediated Insulin Resistance and Inflammation in Human Adipocytes. Biomolecules, 2021, 11, 1545.	1.8	4
48	Long-term outcomes of pericardial strip versus prosthetic ring annuloplasty for secondary tricuspid regurgitation by a minimally invasive approach. Journal of Cardiothoracic Surgery, 2021, 16, 338.	0.4	2
49	Minimally invasive mitral valve reconstruction: Is it an "allâ€comers―procedure?. Journal of Cardiac Surgery, 2021, , .	0.3	2
50	A modified technique for aortic prosthesis implantation after prosthetic valve endocarditis complicated by complex paraannular aortic abscess. Reviews in Cardiovascular Medicine, 2021, 22, 1621.	0.5	1
51	The Evolution of Temperature Management for Cardiac Surgery: A Historical Perspective. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	0.6	2
52	Surgical treatment of valve endocarditis in high-risk patients and predictors of long-term outcomes. Scientific Reports, 2021, 11, 24223.	1.6	5
53	Minimally invasive extracorporeal circulation in end-stage coronary artery disease patients undergoing myocardial revascularization. Journal of Cardiothoracic Surgery, 2021, 16, 356.	0.4	1
54	Sutureless aortic valve replacement and postoperative pacemaker implantation: early implants or patients at risk?. European Journal of Cardio-thoracic Surgery, 2020, 57, 201-202.	0.6	1

#	Article	IF	CITATIONS
55	Minimal Access Versus Sternotomy for Complex Mitral Valve Repair: A Meta-Analysis. Annals of Thoracic Surgery, 2020, 109, 737-744.	0.7	29
56	Infectious complications in patients receiving ticagrelor or clopidogrel before coronary artery bypass grafting. Journal of Hospital Infection, 2020, 104, 236-238.	1.4	2
57	Avoiding Manipulation of the Aorta Reduces the Adverse Events: Of Course, but Which Manipulations?. Annals of Thoracic Surgery, 2020, 109, 1952-1953.	0.7	Ο
58	Epiaortic Ultrasound to Prevent Stroke in Coronary Artery Bypass Grafting. Annals of Thoracic Surgery, 2020, 109, 294-301.	0.7	35
59	Current trends in mitral valve surgery: A multicenter national comparison between full-sternotomy and minimally-invasive approach. International Journal of Cardiology, 2020, 306, 147-151.	0.8	42
60	Aortic valve replacement using stented or sutureless/rapid deployment prosthesis via either full-sternotomy or a minimally invasive approach: a network meta-analysis. Annals of Cardiothoracic Surgery, 2020, 9, 347-363.	0.6	8
61	Water condensation from gas outlet of oxygenator. Journal of Cardiac Surgery, 2020, 35, 2039-2040.	0.3	0
62	Mechanical Heart Valves Require Warfarin: No News Is Good News?. Annals of Thoracic Surgery, 2020, 110, 2109.	0.7	0
63	Air, inflammation and biocompatibility of the extracorporeal circuits. Perfusion (United Kingdom), 2020, 36, 026765912096836.	0.5	6
64	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.	0.6	21
65	Minimally invasive sutureless aortic valve replacement in the Redo setting: the new surgical frontier in the valve-in-valve era. Annals of Cardiothoracic Surgery, 2020, 9, 325-327.	0.6	1
66	Two approaches—one phenomenon—thrombocytopenia after surgical and transcatheter aortic valve replacement. Journal of Cardiac Surgery, 2020, 35, 1186-1194.	0.3	7
67	Cardiopulmonary Bypass—How I Teach It: The Perfusionist's Point of View. Annals of Thoracic Surgery, 2020, 110, 1437.	0.7	2
68	ls Cross-Clamp Time Equal to Ischemia Time? Change the Paradigm!. Annals of Thoracic Surgery, 2020, 110, 1439.	0.7	1
69	Current trends of sutureless and rapid deployment valves: an 11-year experience from the Sutureless and Rapid Deployment International Registry. European Journal of Cardio-thoracic Surgery, 2020, 58, 1054-1062.	0.6	19
70	Maze Therapy for Long-Standing Persistent Atrial Fibrillation: Can We Do Even Better?. Annals of Thoracic Surgery, 2020, 110, 2105.	0.7	1
71	Effects of Olive Oil on Blood Pressure: Epidemiological, Clinical, and Mechanistic Evidence. Nutrients, 2020, 12, 1548.	1.7	34
72	Biological Aortic Valve Degeneration: Is It Time for a New Classification?. Annals of Thoracic Surgery, 2020. 110. 1778.	0.7	1

#	Article	IF	CITATIONS
73	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, , .	0.4	21
74	Right ventricular assessment can improve prognostic value of Euroscore II. Journal of Cardiac Surgery, 2020, 35, 1548-1555.	0.3	4
75	Reply to Nezic. European Journal of Cardio-thoracic Surgery, 2020, 57, 1014-1015.	0.6	2
76	Failure to achieve a satisfactory cardiac outcome after isolated coronary surgery in low-risk patients. Interactive Cardiovascular and Thoracic Surgery, 2020, 31, 9-15.	0.5	2
77	Minimally invasive access type related to outcomes of sutureless and rapid deployment valves. European Journal of Cardio-thoracic Surgery, 2020, 58, 1063-1071.	0.6	14
78	Causes of Thrombocytopenia in Cardiac Surgery: Looking for the Holy Grail?. Annals of Thoracic Surgery, 2020, 110, 751-752.	0.7	2
79	Preoperative risk stratification of deep sternal wound infection after coronary surgery. Infection Control and Hospital Epidemiology, 2020, 41, 444-451.	1.0	18
80	Minimally Invasive Redo Aortic Valve Replacement: Results From a Multicentric Registry (SURD-IR). Annals of Thoracic Surgery, 2020, 110, 553-557.	0.7	14
81	Reply. Annals of Thoracic Surgery, 2020, 109, 1307.	0.7	0
82	Extracorporeal circulation and inflammation: a â€~mini-approach' alone is not enough!. European Journal of Cardio-thoracic Surgery, 2020, 58, 402-402.	0.6	0
83	Goal-Directed Therapy: There Is More Than"Fluid Balance―to Improve PostoperativeÂRenal Function. Annals of Thoracic Surgery, 2020, 110, 1779.	0.7	3
84	Associations between oxygen delivery and cardiac index with hyperlactatemia during cardiopulmonary bypass. JTCVS Techniques, 2020, 2, 92-99.	0.2	8
85	Stented Bioprosthetic Valves. , 2020, , 299-305.		0
86	Hospital Volume and Outcome after Bilateral Internal Mammary Artery Grafting. Heart Surgery Forum, 2020, 23, E475-E481.	0.2	0
87	Peri-procedural thrombocytopenia after aortic bioprosthesis implant: A systematic review and meta-analysis comparison among conventional, stentless, rapid-deployment, and transcatheter valves. International Journal of Cardiology, 2019, 296, 43-50.	0.8	18
88	Full sternotomy and minimal access approaches for surgical aortic valve replacement: a multicentre propensity-matched study. European Journal of Cardio-thoracic Surgery, 2019, 57, 709-716.	0.6	14
89	Operative outcome of patients at low, intermediate, high and â€~very high' surgical risk undergoing isolated aortic valve replacement with sutureless and rapid deployment prostheses: results of the SURD-IR registry. European Journal of Cardio-thoracic Surgery, 2019, 56, 38-43.	0.6	19
90	Sutureless Aortic Valve and Pacemaker Rate: From Surgical Tricks to Clinical Outcomes. Annals of Thoracic Surgery, 2019, 108, 99-105.	0.7	43

#	Article	IF	CITATIONS
91	Bleeding in Patients Treated With Ticagrelor or Clopidogrel Before Coronary Artery Bypass Grafting. Annals of Thoracic Surgery, 2019, 107, 1690-1698.	0.7	34
92	Minimally invasive surgical versus transcatheter aortic valve replacement: A multicenter study. IJC Heart and Vasculature, 2019, 23, 100362.	0.6	8
93	Cardiac autonomic regulation and PR interval determination for enhanced atrial fibrillation risk prediction after cardiac surgery. International Journal of Cardiology, 2019, 289, 24-29.	0.8	9
94	Postoperative Cognitive Dysfunction: A Forgotten Part of the Quality of Life?. Annals of Thoracic Surgery, 2019, 108, 1583.	0.7	6
95	A meta-analysis of the performance of small tissue versus mechanical aortic valve prostheses. European Journal of Cardio-thoracic Surgery, 2019, 56, 510-517.	0.6	3
96	Minimally invasive aortic valve replacement with sutureless and rapid deployment valves: a report from an international registry (Sutureless and Rapid Deployment International Registry)â€. European Journal of Cardio-thoracic Surgery, 2019, 56, 793-799.	0.6	67
97	Comparative Analysis of Prothrombin Complex Concentrate and Fresh Frozen Plasma in Coronary Surgery. Heart Lung and Circulation, 2019, 28, 1881-1887.	0.2	16
98	Aortic valve endocarditis complicated by proximal false aneurysm. Annals of Cardiothoracic Surgery, 2019, 8, 667-674.	0.6	3
99	Perioperative Bleeding in Patients With Acute Coronary Syndrome Treated With Fondaparinux Versus Low-Molecular-Weight Heparin Before Coronary Artery Bypass Grafting. American Journal of Cardiology, 2019, 123, 565-570.	0.7	4
100	Conventional or oxygen delivery-guided perfusion: Which comes first, the chicken or the egg?. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 300.	0.4	4
101	Is the Freedom SOLO Stentless Bioprosthesis a Useful Tool for Patients with Aortic Endocarditis and Aortic Annular Destruction?. Thoracic and Cardiovascular Surgeon, 2019, 67, 644-651.	0.4	5
102	The Incidence of Patient-Prosthesis Mismatch Is Improving, But Can We Do Even Better?. Annals of Thoracic Surgery, 2019, 107, 987-988.	0.7	0
103	Impact of preoperative thrombocytopenia on the outcome after coronary artery bypass grafting. Platelets, 2019, 30, 480-486.	1.1	15
104	New Approaches for Aortic Valve Disease: From Transcatheter Aortic Valve Implantation to Sutureless Aortic Valves. , 2019, , 487-492.		0
105	Management of closed sternal incision after bilateral internal thoracic artery grafting with a single-use negative pressure system. Updates in Surgery, 2018, 70, 545-552.	0.9	7
106	Utility of glycated hemoglobin screening in patients undergoing elective coronary artery surgery: Prospective, cohort study from the E-CABG registry. International Journal of Surgery, 2018, 53, 354-359.	1.1	15
107	Sutureless Aortic Valve Implantation. , 2018, , 285-296.		0
108	Prior Percutaneous Coronary Intervention and Mortality in Patients Undergoing Surgical Myocardial Revascularization. Circulation: Cardiovascular Interventions, 2018, 11, e005650.	1.4	13

#	Article	IF	CITATIONS
109	Aortic Valve Therapy for Intermediate-Risk Patients: Let's Start With the Facts!. Annals of Thoracic Surgery, 2018, 105, 668-669.	0.7	0
110	Sutureless and Rapid-Deployment Aortic Valve Replacement International Registry (SURD-IR): early results from 3343 patientsâ€. European Journal of Cardio-thoracic Surgery, 2018, 54, 768-773.	0.6	64
111	Early Outcome of Bilateral Versus Single Internal Mammary Artery Grafting in the Elderly. Annals of Thoracic Surgery, 2018, 105, 1717-1723.	0.7	15
112	Outcomes comparison of different surgical strategies for the management of severe aortic valve stenosis: study protocol of a prospective multicentre European registry (E-AVR registry). BMJ Open, 2018, 8, e018036.	0.8	4
113	Prognostic Impact of Prolonged Cross-Clamp Time in Coronary Artery Bypass Grafting. Heart Lung and Circulation, 2018, 27, 1476-1482.	0.2	17
114	Hospital Outcome and Risk Indices of Mortality after redo-mitral valve surgery in Potential Candidates for Transcatheter Procedures: Results From a European Registry. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 646-653.	0.6	15
115	Aortic valve implantation or replacement: Which procedure is more cost-effective?. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 1851.	0.4	3
116	Healthcare IT Utilization and Penetration among Physicians: Novel IT Solutions in Healthcare – Use and Acceptance in Hospitals. European Surgical Research, 2018, 59, 100-113.	0.6	10
117	Aortic valve therapies: Different approaches and outcomes. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 2135.	0.4	2
118	The Gatti Score and the Risk of Deep Sternal Wound Infection After Bilateral Internal Thoracic Artery Grafting. Recent Clinical Techniques, Results, and Research in Wounds, 2018, , 3-16.	0.1	1
119	Prognostic Impact of Multiple Prior Percutaneous Coronary Interventions in Patients Undergoing Coronary Artery Bypass Grafting. Journal of the American Heart Association, 2018, 7, e010089.	1.6	14
120	Prognostic Impact of Asymptomatic Carotid Artery Stenosis in Patients Undergoing Coronary Artery Bypass Grafting. European Journal of Vascular and Endovascular Surgery, 2018, 56, 741-748.	0.8	19
121	Should TAVI Be Offered to Everyone to Avoid Prosthesis-Patient Mismatch?. Annals of Thoracic Surgery, 2018, 106, 1262-1263.	0.7	1
122	"Transcatheter aortic valve implantation for everyoneâ€: Yes, of course, but how much is that?. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 2425.	0.4	1
123	Variation in preoperative antithrombotic strategy, severe bleeding, and use of blood products in coronary artery bypass grafting: results from the multicentre E-CABC registry. European Heart Journal Quality of Care & Clinical Outcomes, 2018, 4, 246-257.	1.8	14
124	Comparison of Unmatched Pairs and Possible Impact on Result Interpretation. Annals of Thoracic Surgery, 2018, 106, 311-312.	0.7	1
125	Does surgical ventricular restoration still represent a valuable option in the surgeon's armamentarium in the post-STICH era?. Journal of Cardiovascular Surgery, 2018, 59, 305-306.	0.3	0
126	Improving Mortality in Subclinical Acute Kidney Injury After Cardiac Surgery by Composite Biomarker Panel. Annals of Thoracic Surgery, 2018, 106, 1890-1891.	0.7	1

#	Article	IF	CITATIONS
127	Rapid Deployment But Not Hasty Conclusions. Journal of the American College of Cardiology, 2018, 72, 588-589.	1.2	1
128	Sutureless aortic valve replacement vs. transcatheter aortic valve implantation: a review of a single center experience. Minerva Cardiology and Angiology, 2018, 66, 160-162.	0.4	1
129	Is There Still Room for the Prophylactic Use of Levosimendan in Cardiac Surgery?. Annals of Thoracic Surgery, 2018, 106, 1590.	0.7	4
130	Clinical frailty scale and outcome after coronary artery bypass grafting. European Journal of Cardio-thoracic Surgery, 2018, 54, 1102-1109.	0.6	60
131	Stentless sutureless and transcatheter valves: a comparison of the hemodynamic performance of different prostheses concept. Minerva Cardiology and Angiology, 2018, 66, 180-190.	0.4	4
132	Tooth extraction and risk of bacteremia in patients undergoing valve surgery: myth or reality?. Minerva Cardioangiologica, 2018, 66, 784-785.	1.2	1
133	Alternative incision sutureless aortic valve replacement: propensity matched comparison between partial sternotomy and right anterior minithoracotomy. Minerva Cardiology and Angiology, 2018, 66, 170-179.	0.4	0
134	Early hemodynamics and clinical outcomes of isolated aortic valve replacement with stentless or transcatheter valve in intermediate-risk patients. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 549-558.e3.	0.4	16
135	Validation of Bleeding Classifications in Coronary Artery Bypass Grafting. American Journal of Cardiology, 2017, 119, 727-733.	0.7	16
136	A Possible Early Biomarker for Bicuspid Aortopathy. Circulation Research, 2017, 120, 1800-1811.	2.0	42
137	The impact of minor blood transfusion on the outcome after coronary artery bypass grafting. Journal of Critical Care, 2017, 40, 207-212.	1.0	18
138	Transapical transcatheter valve-in-ring implantation following mitral annuloplasty. Journal of Cardiac Surgery, 2017, 32, 407-409.	0.3	7
139	Venoarterial extracorporeal membrane oxygenation after coronary artery bypass grafting: Results of a multicenter study. International Journal of Cardiology, 2017, 241, 109-114.	0.8	39
140	Sutureless Sorin Perceval Aortic Valve Implantation. Seminars in Thoracic and Cardiovascular Surgery, 2017, 29, 1-7.	0.4	17
141	Rapid-deployment aortic valve systems: The surgeons' alternative to transcatheter aortic valve implantation?. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 1568.	0.4	Ο
142	Cardiac surgery–associated neutrophil gelatinase–associated lipocalin score for postoperative acute kidney injury: What is the clinical implication?. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 938.	0.4	4
143	Early degeneration of the St Jude Medical Trifecta bioprosthetic aortic valve: A problem of the leaflets or of the stent?. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 820.	0.4	3
144	How to Prevent Pacemaker Implantation After Sutureless Aortic Valve Replacement: Tips and Tricks. Annals of Thoracic Surgery, 2017, 104, 720-721.	0.7	9

#	Article	IF	CITATIONS
145	Rapid Explantation of Rapid-Deployment Sutureless Valve in Case of Acute Endocarditis. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2017, 12, 483-485.	0.4	5
146	Cross-Clamp Time and Complications: Which Comes First, the Chicken or the Egg?. Annals of Thoracic Surgery, 2017, 104, 2124.	0.7	1
147	Impact of failed mitral valve repair on hospital outcome of redo mitral valve proceduresâ€. European Journal of Cardio-thoracic Surgery, 2017, 51, 906-912.	0.6	3
148	Creatinine, Neutrophil Gelatinaseâ€Associated Lipocalin, and Cystatin C in Determining Acute Kidney Injury After Heart Operations Using Cardiopulmonary Bypass. Artificial Organs, 2017, 41, 481-489.	1.0	11
149	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.	0.5	23
150	Incidence and prognostic impact of bleeding and transfusion after coronary surgery in lowâ€risk patients. Transfusion, 2017, 57, 178-186.	0.8	26
151	Patterns of use and durability for the Mitroflow aortic valve: a systematic review of the literature. Journal of Cardiovascular Surgery, 2017, 58, 916-930.	0.3	1
152	Glycated Hemoglobin and Risk of Sternal Wound Infection After Isolated Coronary Surgery. Circulation Journal, 2017, 81, 36-43.	0.7	33
153	Prediction of severe bleeding after coronary surgery: the WILL-BLEED Risk Score. Thrombosis and Haemostasis, 2017, 117, 445-456.	1.8	51
154	The â€~entangled' stent: a preventable cause of paravalvular leak of the Perceval bioprosthesis. Interactive Cardiovascular and Thoracic Surgery, 2017, 25, 987-989.	0.5	5
155	Efficacy of sutureless aortic valves in minimally invasive cardiac surgery: an evolution of the surgical technique. Journal of Cardiovascular Surgery, 2017, 58, 731-738.	0.3	4
156	Implantation of the Sorin Perceval® sutureless aortic valve: a step by step approach. Minerva Cardiology and Angiology, 2017, 65, 184-192.	0.4	5
157	Preoperative glycated hemoglobin and coronary surgery: need for different cut-offs for a continuous variable. Annals of Translational Medicine, 2017, 5, 368-368.	0.7	0
158	Rapid Explantation of Rapid-Deployment Sutureless Valve in Case of Acute Endocarditis. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2017, 12, 483-485.	0.4	0
159	Sutureless versus Transfemoral Transcatheter Aortic Valve Implant: A Propensity Score Matching Study. Journal of Heart Valve Disease, 2017, 26, 255-261.	0.5	6
160	Anterolateral Minithoracotomy in Aortic Valve Replacement: The Real World. Annals of Thoracic Surgery, 2016, 101, 413.	0.7	1
161	Perioperative Management of Patients with Moyamoya Syndrome: Do All Roads Lead to Rome?. Annals of Thoracic Surgery, 2016, 101, 1632.	0.7	1
162	Prone Positioning in Cardiac Surgery: For Many, But Not for Everyone. Seminars in Thoracic and Cardiovascular Surgery, 2016, 28, 281-287.	0.4	8

#	Article	IF	CITATIONS
163	Randomized Study for Mammary Artery Harvesting: Please, Also Consider Wound Management!. Annals of Thoracic Surgery, 2016, 101, 2025.	0.7	2
164	Anticoagulation with apixaban in a patient with a left ventricular assist device and gastrointestinal bleeding: A viable alternative to warfarin?. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, e79-e81.	0.4	19
165	Results of surgical aortic valve replacement and transapical transcatheter aortic valve replacement in patients with previous coronary artery bypass grafting. Interactive Cardiovascular and Thoracic Surgery, 2016, 22, 806-812.	0.5	18
166	Technical changes in the implant of sutureless aortic valves: The sense of being pioneers. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 288.	0.4	10
167	Nineteen-Millimeter Bioprosthetic Aortic Valves: To Implant or Not to Implant?. Annals of Thoracic Surgery, 2016, 102, 351.	0.7	0
168	Pericardial Stentless Valve for Aortic Valve Replacement: Long-Term Results. Annals of Thoracic Surgery, 2016, 102, 1956-1965.	0.7	42
169	Emergency CABG: The Importance of Definition Criteria. Annals of Thoracic Surgery, 2016, 102, 674-675.	0.7	5
170	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. JAMA Cardiology, 2016, 1, 921.	3.0	56
171	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.	1.1	23
172	Aortic valve replacement through full sternotomy with a stented bioprosthesis versus minimally invasive sternotomy with a sutureless bioprosthesis. European Journal of Cardio-thoracic Surgery, 2016, 49, 220-227.	0.6	72
173	Immediate outcome after sutureless versus transcatheter aortic valve replacement. Heart and Vessels, 2016, 31, 427-433.	0.5	48
174	Validation of a New Classification Method of Postoperative Complications in Patients Undergoing Coronary Artery Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 330-337.	0.6	6
175	Transbrachial Intraaortic Balloon Pumping: The Forgotten Vessel?. Annals of Thoracic Surgery, 2016, 101, 1635-1636.	0.7	3
176	Surgical factors and complications affecting hospital outcome in redo mitral surgery: insights from a multicentre experience. European Journal of Cardio-thoracic Surgery, 2016, 49, e127-e133.	0.6	35
177	Sutureless valves in the era of transcatheter aortic valve implantation. European Journal of Cardio-thoracic Surgery, 2016, 49, 1028-1030.	0.6	1
178	Sutureless aortic valve replacement with Perceval bioprosthesis: are there predicting factors for postoperative pacemaker implantation?. Interactive Cardiovascular and Thoracic Surgery, 2016, 22, 253-258.	0.5	74
179	The sutureless aortic valve at 1Âyear: A large multicenter cohort study. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 1617-1626.e4.	0.4	81
180	Clinical and haemodynamic outcomes in 658 patients receiving the Perceval sutureless aortic valve: early results from a prospective European multicentre study (the Cavalier Trial). European Journal of Cardio-thoracic Surgery, 2016, 49, 978-986.	0.6	107

#	Article	IF	CITATIONS
181	A Word of Caution Is Needed Before Uttering a Word of Caution: Thrombocytopenia and Sutureless Valves. Heart Surgery Forum, 2016, 19, 169.	0.2	2
182	Transcatheter aortic valve-in-valve implantation and sutureless aortic valve replacement: two strategies for one goal in redo patients. Minerva Cardioangiologica, 2016, 64, 581-5.	1.2	14
183	What's up on stented valves. Minerva Cardioangiologica, 2016, , .	1.2	0
184	What's up on sutureless valves. Minerva Cardioangiologica, 2016, 64, 552-9.	1.2	0
185	Current knowledge and future perspectives regarding stented valves. Minerva Cardioangiologica, 2016, 64, 542-51.	1.2	2
186	Letter by Pfeiffer et al Regarding Article, "Early Structural Valve Deterioration of Mitroflow Aortic Bioprosthesis: Mode, Incidence, and Impact on Outcome in a Large Cohort of Patients― Circulation, 2015, 132, e152.	1.6	5
187	European Multicenter Study on Coronary Artery Bypass Grafting (E-CABG registry): Study Protocol for a Prospective Clinical Registry and Proposal of Classification of Postoperative Complications. Journal of Cardiothoracic Surgery, 2015, 10, 90.	0.4	91
188	Superior vena cava cannulation in aortic valve surgery: an alternative strategy for a hemisternotomy approach. Interactive Cardiovascular and Thoracic Surgery, 2015, 20, 863-865.	0.5	6
189	Aortic Valve Stenosis in Redo Operations in Octogenarians: Transcatheter Aortic Valve Implantation or Surgical Intervention? That Is the Question. Annals of Thoracic Surgery, 2015, 100, 378-379.	0.7	5
190	Ministernotomy Versus Full Sternotomy Aortic Valve Replacement With a Sutureless Bioprosthesis: A Multicenter Study. Annals of Thoracic Surgery, 2015, 99, 524-530.	0.7	37
191	Aortic Valve Surgery in Octogenarians: The Simpler, the Better?. Annals of Thoracic Surgery, 2015, 99, 746.	0.7	4
192	Stentless pericardial valve for acute aortic valve endocarditis with annular destruction. Journal of Cardiovascular Medicine, 2015, 16, 318-319.	0.6	6
193	Left Ventricular Mass Regression after Two Alternative Sutureless Aortic Bioprostheses. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2015, 10, 114-119.	0.4	1
194	Outcome in Patients Having Salvage Coronary ArteryÂBypass Grafting. American Journal of Cardiology, 2015, 116, 1193-1198.	0.7	25
195	1-Year Results From the NOTION Randomized Clinical Trial. Journal of the American College of Cardiology, 2015, 66, 979.	1.2	1
196	Clinical Outcome and Cost Analysis of Sutureless Versus Transcatheter Aortic Valve Implantation With Propensity Score Matching Analysis. American Journal of Cardiology, 2015, 116, 1737-1743.	0.7	57
197	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.	0.4	25
198	Should We Discontinue Intraaortic Balloon During Cardioplegic Arrest? Our Old But Still Open Question. Annals of Thoracic Surgery, 2015, 100, 1512.	0.7	1

#	Article	IF	CITATIONS
199	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. European Journal of Cardio-thoracic Surgery, 2015, 47, 269-280.	0.6	53
200	Sutureless aortic valve replacement: a systematic review and meta-analysis. Annals of Cardiothoracic Surgery, 2015, 4, 100-11.	0.6	113
201	Left Ventricular Mass Regression after Two Alternative Sutureless Aortic Bioprostheses. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2015, 10, 114-119.	0.4	0
202	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.	0.6	21
203	Sorin Perceval S aortic valve implantation through a mini-sternotomy approach. Annals of Cardiothoracic Surgery, 2015, 4, 191-2.	0.6	1
204	A Retrospective Study to Evaluate Use of Negative Pressure Wound Therapy in Patients Undergoing Bilateral Internal Thoracic Artery Grafting. Ostomy - Wound Management, 2015, 61, 26-30.	0.8	3
205	Sternal Closure following Negative Pressure Wound Therapy: A Safe Approach with a New Titanium Device. International Journal of Artificial Organs, 2014, 37, 264-269.	0.7	1
206	Left ventricular mass regression after sutureless implantation of the Perceval S aortic valve bioprosthesis: preliminary results. Interactive Cardiovascular and Thoracic Surgery, 2014, 18, 38-42.	0.5	13
207	First-Time, Isolated Surgical Aortic Valve Replacement After Prior Coronary Artery Bypass Surgery: Results from the RECORD Multicenter Registry. Journal of Cardiac Surgery, 2014, 29, 450-454.	0.3	9
208	Minimally invasive aortic valve replacement with Perceval valves. Journal of Cardiovascular Medicine, 2014, 15, 230-234.	0.6	7
209	Minimally invasive aortic valve replacement with Perceval SÂsutureless valve: Early outcomes and one-year survival fromÂtwoÂEuropean centers. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 2838-2843.	0.4	119
210	A lot of drugs and not much oxygen: Is the cocktail responsible for delirium?. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 1438-1439.	0.4	1
211	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.	0.7	22
212	Sutureless versus transcatheter aortic valve implantation: An unresolved dilemma. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 364-365.	0.4	3
213	Early and intermediate outcome after aortic valve replacement with aÂsutureless bioprosthesis: Results of a multicenter study. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 865-871.	0.4	69
214	Sutureless replacement versus transcatheter valve implantation in aortic valve stenosis: A propensity-matched analysis of 2 strategies inÂhigh-risk patients. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 561-567.	0.4	123
215	Better Short-Term Outcome by Using Sutureless Valves: A Propensity-Matched Score Analysis. Annals of Thoracic Surgery, 2014, 98, 611-617.	0.7	108
216	Does Prophylactic Intra-Aortic Balloon Pumping Really Fail to Improve Perioperative Outcomes in Patients With Poor Left Ventricular Function?. Critical Care Medicine, 2014, 42, e728-e729.	0.4	2

#	Article	IF	CITATIONS
217	The Perceval S Aortic Valve Has the Potential of Shortening Surgical Time: Does It Also Result in Improved Outcome?. Annals of Thoracic Surgery, 2013, 96, 77-82.	0.7	111
218	Frequency of and Determinants of Stroke After Surgical Aortic Valve Replacement in Patients With Previous Cardiac Surgery (from the Multicenter RECORD Initiative). American Journal of Cardiology, 2013, 112, 1641-1645.	0.7	6
219	Two Alternative Sutureless Strategies for Aortic Valve Replacement. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2013, 8, 253-257.	0.4	6
220	Homografts in aortic position: does blood group incompatibility have an impact on patient outcomes?â€. Interactive Cardiovascular and Thoracic Surgery, 2013, 16, 619-624.	0.5	4
221	Coronary obstruction following TAVI valveâ€inâ€valve: Could we prevent it?. Catheterization and Cardiovascular Interventions, 2013, 81, 386-386.	0.7	3
222	Two Alternative Sutureless Strategies for Aortic Valve Replacement. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2013, 8, 253-257.	0.4	2
223	Advanced age per se should not be an exclusion criterion for minimally invasive aortic valve replacement. Journal of Heart Valve Disease, 2013, 22, 455-9.	0.5	10
224	REDO aortic valve replacement: the sutureless approach. Journal of Heart Valve Disease, 2013, 22, 615-20.	0.5	21
225	Favourable outcomes after high-risk conventional aortic valve replacement: can we do even better?. European Journal of Cardio-thoracic Surgery, 2012, 41, 1218-1219.	0.6	7
226	Perceval S aortic valve implantation in mini-invasive surgery: the simple sutureless solution. Interactive Cardiovascular and Thoracic Surgery, 2012, 15, 357-360.	0.5	32
227	A supra-annular malposition of the Perceval S sutureless aortic valve: the â€ <sup>-</sup> ï‡-movement' removal technique and subsequent reimplantation. Interactive Cardiovascular and Thoracic Surgery, 2012, 15, 280-281.	0.5	37
228	A staged approach to transcatheter aortic valve implantation and mitral valve-in-valve implantation for a degenerated bioprosthesis in a high-risk patient. Interactive Cardiovascular and Thoracic Surgery, 2012, 15, 764-765.	0.5	3
229	Sutureless Aortic Valve Replacement: First-Year Single-Center Experience. Annals of Thoracic Surgery, 2012, 94, 504-509.	0.7	60
230	Off-pump coronary artery bypass grafting in combination with transaortic transcatheter aortic valve implantation: A possible approach for patients with associated diseases. International Journal of Cardiology, 2012, 157, e7-e8.	0.8	11
231	Perceval sutureless approach in a patient with porcelain aorta unsuitable for transcatheter aortic valve implantation. International Journal of Cardiology, 2012, 155, 168-170.	0.8	24
232	Sutureless valve implantation in a patient with bicuspid aortic valve. International Journal of Cardiology, 2012, 157, e21-e22.	0.8	13
233	When the prosthetic valve slips into the left ventricle, it would be better to have a cardiac surgeon as a friend!. International Journal of Cardiology, 2012, 159, e5-e6.	0.8	0
234	First-in-man implantation of a Sorin Memo 3D ring: Mitral annular flexibility is still preserved at 5years of follow-up!. International Journal of Cardiology, 2012, 159, e23-e24.	0.8	10

#	Article	IF	CITATIONS
235	Sutureless aortic valve replacement to prevent patient–prosthesis mismatch in the era of valve-in-valve implantation. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, 279-280.	0.4	9
236	Thrombocytopenia After Freedom Solo: The Mystery Goes On. Annals of Thoracic Surgery, 2011, 91, 330.	0.7	8
237	The Obesity Paradox in Coronary Patients: Myth or Reality?. Annals of Thoracic Surgery, 2011, 92, 1154-1155.	0.7	7
238	Perceval Sutureless Aortic Valve Prosthesis Easy, Fast, and Safe. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2011, 6, 378-381.	0.4	13
239	Radial artery graft flowmetry is better than saphenous vein on postero-lateral wall. International Journal of Cardiology, 2010, 143, 158-164.	0.8	7
240	Body Perfusion during Adult Cardiopulmonary Bypass is Improved by Pulsatile flow with Intra-Aortic Balloon Pump. International Journal of Artificial Organs, 2009, 32, 50-61.	0.7	27
241	Can Pulsatile Cardiopulmonary Bypass Prevent Perioperative Renal Dysfunction during Myocardial Revascularization in Elderly Patients?. Nephron Clinical Practice, 2009, 111, c229-c235.	2.3	31
242	Intra-aortic balloon pump induced pulsatile perfusion reduces endothelial activation and inflammatory response following cardiopulmonary bypass. European Journal of Cardio-thoracic Surgery, 2009, 35, 1012-1019.	0.6	37
243	Noninvasive positive-pressure ventilation for extubation failure after cardiac surgery: Pilot safety evaluation. Journal of Thoracic and Cardiovascular Surgery, 2009, 137, 342-346.	0.4	611
244	Intraoperative bypass graft flow in intra-aortic balloon pump–supported patients: Differences in arterial and venous sequential conduits. Journal of Thoracic and Cardiovascular Surgery, 2009, 138, 54-61.	0.4	16
245	Successful surgical treatment of chronic ischemic mitral regurgitation achieves left ventricular reverse remodeling but does not affect right ventricular function. Journal of Thoracic and Cardiovascular Surgery, 2009, 138, 341-351.	0.4	21
246	Midterm clinical and echocardiographic results and predictors of mitral regurgitation recurrence following restrictive annuloplasty for ischemic cardiomyopathy. Journal of Thoracic and Cardiovascular Surgery, 2009, 138, 654-662.	0.4	42
247	Radial artery achieves better flowmetric results than saphenous vein in the elderly. Heart and Vessels, 2009, 24, 108-115.	0.5	9
248	Continuous Coronary Sinus Perfusion Reverses Ongoing Myocardial Damage in Acute Ischemia. Artificial Organs, 2009, 33, 788-797.	1.0	1
249	Preoperative Intraaortic Balloon Pumping Improves Outcomes for High-Risk Patients in Routine Coronary Artery Bypass Graft Surgery. Annals of Thoracic Surgery, 2009, 87, 481-488.	0.7	41
250	Neurohormonal and Echocardiographic Results After CorCap and Mitral Annuloplasty for Dilated Cardiomyopathy. Annals of Thoracic Surgery, 2009, 88, 719-725.	0.7	12
251	Pulsatile perfusion with intra-aortic balloon pumping ameliorates whole body response to cardiopulmonary bypass in the elderly*. Critical Care Medicine, 2009, 37, 902-911.	0.4	29
252	Inflammatory response to cardiopulmonary bypass with enoximone or steroids in patients undergoing myocardial revascularization: a preliminary report study. International Journal of Clinical Pharmacology and Therapeutics, 2009, 47, 78-88.	0.3	9

#	Article	IF	CITATIONS
253	Intraoperative behavior of arterial grafts in the elderly and the young: a flowmetric systematic analysis. Heart and Vessels, 2008, 23, 316-324.	0.5	7
254	Acute hemodynamic and functional effects of surgical ventricular restoration and heart transplantation in patients with ischemic dilated cardiomyopathy. Journal of Thoracic and Cardiovascular Surgery, 2008, 135, 1054-1060.	0.4	9
255	Routine ganglionic plexi ablation during Maze procedure improves hospital and early follow-up results of mitral surgery. Journal of Thoracic and Cardiovascular Surgery, 2008, 136, 408-418.	0.4	47
256	Microbiologically documented nosocomial infections after cardiac surgery: an 18-month prospective tertiary care centre reportâ~țâ~țâ~țâ~ European Journal of Cardio-thoracic Surgery, 2008, 33, 666-672.	0.6	31
257	Quality of Life After Implantation of Bileaflet Prostheses in Elderly Patients: An Anticoagulation Work Group Experience. Annals of Thoracic Surgery, 2007, 84, 459-465.	0.7	17
258	Does antegrade blood cardioplegia alone provide adequate myocardial protection in patients with left main stem disease?. Journal of Thoracic and Cardiovascular Surgery, 2003, 126, 1345-1351.	0.4	34
259	Does Priming Implementation with Low-dose Albumin Reduce Postoperative Bleeding following Cardiopulmonary Bypass?. International Journal of Artificial Organs, 2003, 26, 211-216.	0.7	13