

# Michael A Borger

## List of Articles by Year in descending order

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566

PR articles

59,506

PR citations

4043

83

PR h-index

1009

232

g-index

615

documents

66736

doc citations

4227

89

h-index

57340

citing authors

#	ARTICLE	IF	CITATIONS
1	Transfemoral Compared to Transapical Transcatheter Aortic Valve Implantation in Chronic Dialysis-Dependent Patients. <i>Journal of Clinical Medicine</i> , 2025, 14, 135.	2.5	0
2	Cerebral Inflammation in an Animal Ischemia–Reperfusion Model Comparing Histidine-Tryptophan–Ketoglutarate and Del Nido Cardioplegia. <i>Life</i> , 2025, 15, 451.	2.6	0
3	Long-term outcomes after bioprosthetic tricuspid valve replacement: a multicenter study. <i>European Journal of Cardio-thoracic Surgery</i> , 2025, 67, .	1.4	2
4	Is mitral annular disjunction the cause of arrhythmogenic mitral valve prolapse?. <i>European Heart Journal</i> , 2025, 46, 2806-2808.	2.2	3
5	Rationale and Design of the REPEAT Trial: A Multicenter Randomized Trial Comparing Redo Surgical Aortic Valve Replacement to Valve-in-Valve Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2025, 14, .	4.0	3
6	Outcomes Beyond 10 Years After Transcatheter Aortic Valve Implantation in High-Risk Patients With Severe Aortic Valve Stenosis. <i>Catheterization and Cardiovascular Interventions</i> , 2025, 106, 1301-1309.	1.7	2
7	Gender-based outcomes following surgical aortic valve replacement: a multicentre propensity score matching analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2025, 67, .	1.4	0
8	2025 ESC/EACTS Guidelines for the management of valvular heart disease. <i>European Journal of Cardio-thoracic Surgery</i> , 2025, 67, .	1.4	23
9	Cyclosporine A-enhanced cardioplegia preserves mitochondrial basal respiration after ischemic arrest. <i>Perfusion (United Kingdom)</i> , 2024, 39, 36-44.	1.2	3
10	Outcome of patients supported with the HeartMate 3 after extracorporeal life support. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2024, 168, 569-578.e2.	2.6	0
11	Comparison of modified Del Nido and Custodiol® cardioplegia in minimally invasive mitral valve surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2024, 65, .	1.4	7
12	The “Ten Commandments” for the 2023 European Society of Cardiology guidelines for the management of endocarditis. <i>European Heart Journal</i> , 2024, 45, 1697-1698.	2.2	1
13	Infective endocarditis and spondylodiscitis—impact of sequence of surgical therapy on survival and recurrence rate. <i>European Journal of Cardio-thoracic Surgery</i> , 2024, 66, .	1.4	4
14	Incidence and Outcomes of Emergency Intraoperative Surgical Conversion During Transcatheter Aortic Valve Implantation: A Multicentric Analysis. <i>Journal of the American Heart Association</i> , 2024, 13, .	4.0	5
15	Sex-related differences among patients undergoing surgical aortic valve replacement—a propensity score matched study. , 2024, 39, .		1
16	Presentation and outcomes of women and men undergoing surgery for degenerative mitral regurgitation. <i>European Journal of Cardio-thoracic Surgery</i> , 2024, 66, .	1.4	3
17	Acute Aortic Dissection during Pregnancy: Hideous Clinical Quandaries with Young Lives on the Line—The Role of Hereditary Genetic Syndromes. <i>Journal of Clinical Medicine</i> , 2024, 13, 4901.	2.5	1
18	Aortic and Mitral Valve Endocarditis—Simply Left-Sided Endocarditis or Different Entities Requiring Individual Consideration?—Insights from the CAMPAIGN Database. <i>Journal of Clinical Medicine</i> , 2024, 13, 5841.	2.5	4

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19	Outcomes of single versus sequential vein grafts in isolated coronary artery bypass surgery: Insights from a large tertiary care center. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2024, 170, 743-751.e5.	2.6	2
20	Aortic Stenosis and Coronary Artery Disease: Decision-Making Between Surgical and Transcatheter Management. <i>Circulation</i> , 2024, 150, 2046-2069.	18.1	25
21	Twenty-year outcomes of minimally invasive direct coronary artery bypass surgery: The Leipzig experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 165, 115-127.e4.	2.6	38
22	Atrial fibrillation after cardiac surgery: A systematic review and meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 165, 94-103.e24.	2.6	79
23	Early outcomes of patients with Marfan syndrome and acute aortic type A dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 166, 25-34.e8.	2.6	11
24	Five-year Outcomes of the COMMENCE Trial Investigating Aortic Valve Replacement With RESILIA Tissue. <i>Annals of Thoracic Surgery</i> , 2023, 115, 1429-1436.	2.3	99
25	Stroke Complications in Patients Requiring Durable Mechanical Circulatory Support Systems After Extracorporeal Life Support. <i>ASAIO Journal</i> , 2023, 69, 145-150.	1.8	4
26	Sex-Related Differences After Proximal Aortic Surgery: Outcome Analysis of 1773 Consecutive Patients. <i>Annals of Thoracic Surgery</i> , 2023, 116, 1186-1193.	2.3	11
27	Considerations for Reoperative Heart Valve Surgery. <i>Structural Heart</i> , 2023, 7, 100098.	1.6	9
28	Clinical Research on Transcatheter Aortic Valve Replacement for Bicuspid Aortic Valve Disease: Principles, Challenges, and an Agenda for the Future. <i>Structural Heart</i> , 2023, 7, 100102.	1.6	11
29	Incidence and outcomes of emergency intraprocedural surgical conversion during transcatheter aortic valve implantation: Insights from a large tertiary care centre. <i>European Journal of Cardio-thoracic Surgery</i> , 2023, 63, .	1.4	12
30	Mid-term outcomes following the Hemi-Commando procedure for complex infective endocarditis involving the aortomitral junction. <i>European Journal of Cardio-thoracic Surgery</i> , 2023, 64, .	1.4	7
31	Durability of bioprosthetic aortic valve replacement in patients under the age of 60 years â€” 1-year follow-up from the prospective INDURE registry. , 2023, 37, .		4
32	2023 ESC Guidelines for the management of endocarditis. <i>European Heart Journal</i> , 2023, 44, 3948-4042.	2.2	1,243
33	Short-term Effects of Different Transcatheter Edge-to-Edge Devices on Mitral Valve Geometry. <i>Journal of the American Heart Association</i> , 2023, 12, .	4.0	4
34	The ISCHEMIA trial revisited: setting the record straight on the benefits of coronary bypass surgery and the misinterpretation of a landmark trial. <i>European Journal of Cardio-thoracic Surgery</i> , 2023, 64, .	1.4	5
35	Aortic arch redo surgery: early and mid-term outcomes in 120 patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2023, 64, .	1.4	10
36	Mapping the collateral network: Optimal near-infrared spectroscopy optode placement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, e3-e15.	2.6	15

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37	Valve-sparing aortic root replacement can be done safely and effectively in acute type A aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, 814-819.	2.6	9
38	German Aortic Root Repair Registry—Insights From the First 400 Consecutive Patients. <i>Annals of Thoracic Surgery</i> , 2022, 113, 608-615.	2.3	5
39	Valve-Sparing Root Replacement Versus Bio-Bentall: Inverse Propensity Weighting of 796 Patients. <i>Annals of Thoracic Surgery</i> , 2022, 113, 1529-1535.	2.3	23
40	2021 ESC/EACTS Guidelines for the management of valvular heart disease. <i>European Heart Journal</i> , 2022, 43, 561-632.	2.2	4,641
41	Off-pump coronary artery bypass grafting is safe and effective in patients with severe left ventricular dysfunction. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 61, 705-713.	1.4	14
42	2021 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. <i>Europace</i> , 2022, 24, 71-164.	2.0	530
43	Supracommissural replacement of the ascending aorta and the aortic valve via partial versus full sternotomy—a propensity-matched comparison in a high-volume centre. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 61, 479-487.	1.4	15
44	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 5-115.	2.0	436
45	Left ventricular assist device implants in patients on extracorporeal membrane oxygenation: do we need cardiopulmonary bypass?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, 34, 676-682.	1.4	6
46	Concomitant Tricuspid Repair in Patients with Degenerative Mitral Regurgitation. <i>New England Journal of Medicine</i> , 2022, 386, 327-339.	34.6	217
47	Biomechanical engineering analysis of an acute papillary muscle rupture disease model using an innovative 3D-printed left heart simulator. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, 34, 822-830.	1.4	6
48	Biomechanical analysis of neochordal repair error from diastolic phase inversion of static left ventricular pressurization. <i>JTCVS Techniques</i> , 2022, 12, 54-64.	0.7	7
49	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. <i>European Journal of Heart Failure</i> , 2022, 24, 4-131.	7.4	1,785
50	Combined Coronary CT-Angiography and TAVI Planning: Utility of CT-FFR in Patients with Morphologically Ruled-Out Obstructive Coronary Artery Disease. <i>Journal of Clinical Medicine</i> , 2022, 11, 1331.	2.5	14
51	Risk Assessment of Coronary Obstruction During Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 496-507.	3.1	25
52	Impact of distal aortic perfusion on “segmental steal” depleting spinal cord blood flow—a quantitative experimental approach. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	2
53	Outcomes following cardiac sympathetic denervation in patients with structural heart disease and refractory ventricular arrhythmia. <i>Europace</i> , 2022, 24, 1800-1808.	2.0	15
54	Less Invasive Assist Device Implantation in Patients With History of Previous Cardiac Procedures: How I Teach It. <i>Annals of Thoracic Surgery</i> , 2022, 114, 383-386.	2.3	1

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55	The parasternal technique: alternative technique for temporary right ventricular assist device implantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	2
56	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	9
57	Early- and mid-term outcomes following redo surgical aortic valve replacement in patients with previous transcatheter aortic valve implantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	10
58	Native and Post-Repair Residual Mitral Valve Prolapse Increases Forces Exerted on the Papillary Muscles: A Possible Mechanism for Localized Fibrosis?. <i>Circulation: Cardiovascular Interventions</i> , 2022, 15, .	4.8	17
59	Valve-in-Valve Transcatheter Aortic Valve Replacement Versus Redo Surgical Aortic Valve Replacement for Failed Surgical Aortic Bioprostheses: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2022, 11, .	4.0	35
60	Research Opportunities in the Treatment of Mitral Valve Prolapse. <i>Journal of the American College of Cardiology</i> , 2022, 80, 2331-2347.	2.3	41
61	Minimally invasive coronary bypass surgery with bilateral internal thoracic arteries: Early outcomes and angiographic patency. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 1109-1119.e4.	2.6	60
62	Loop neochord versus leaflet resection techniques for minimally invasive mitral valve repair: long-term results. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 180-186.	1.4	46
63	Anatomical description of the intraspinal collateral network: bringing the concept full circle—is the devil in the details?. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 144-146.	1.4	3
64	“Possum, sed nolo” (I could, but I don't want to). <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, e24-e25.	2.6	1
65	Validation of the VT-LVAD score for prediction of late VAs in LVAD recipients. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 515-522.	2.1	6
66	Mechanical circulatory support for early surgical repair of postinfarction ventricular septal defect with cardiogenic shock. <i>Artificial Organs</i> , 2021, 45, 244-253.	1.8	13
67	Effects of Custom-made Mouthguards on Cardiopulmonary Exercise Capacity. <i>International Journal of Sports Medicine</i> , 2021, 42, 448-455.	1.7	10
68	Minithoracotomy versus full sternotomy for isolated aortic valve replacement: Propensity matched data from two centers. <i>Journal of Cardiac Surgery</i> , 2021, 36, 97-104.	0.9	13
69	Surgical results for prosthetic versus native valve endocarditis: A multicenter analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 609-619.e10.	2.6	36
70	Durability and clinical experience using a bovine pericardial prosthetic aortic valve. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1742-1749.	2.6	29
71	30-Day perioperative mortality following venoarterial extracorporeal membrane oxygenation for postcardiotomy cardiogenic shock in patients with normal preoperative ejection fraction. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 32, 817-824.	1.4	5
72	Hospitalization deficit of inpatient and outpatient cases with cardiovascular diseases and utilization of cardiological interventions during the COVID-19 pandemic: Insights from the German-wide helios hospital network. <i>Clinical Cardiology</i> , 2021, 44, 392-400.	2.0	21

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73	Impact of a surgical approach for implantation of durable left ventricular assist devices in patients on extracorporeal life support. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1344-1351.	0.9	18
74	Quantification of regurgitation in mitral valve prolapse with automated real time echocardiographic 3D proximal isovelocity surface area: multimodality consistency and role of eccentricity index. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1947-1959.	1.2	6
75	Experimental near-infrared spectroscopy-guided minimally invasive segmental artery occlusion. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 48-55.	1.4	4
76	Magnetic resonance imaging in patients with postoperative spinal cord injury: "one step at a time towards safer aortic repair"™. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 174-176.	1.4	0
77	Oral health-related quality of life in patients with heart failure and left ventricular assist devices"results of a cross-sectional study. <i>Clinical Oral Investigations</i> , 2021, 25, 5879-5887.	2.8	4
78	Postoperative outcome after reoperative isolated tricuspid valve surgery" is there a predictor for survival?. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 867-871.	1.4	7
79	Decreased exercise capacity in young athletes using self-adapted mouthguards. <i>European Journal of Applied Physiology</i> , 2021, 121, 1881-1888.	1.9	13
80	Discussion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 931-932.	2.6	0
81	Utilization of in- and outpatient hospital care in Germany during the Covid-19 pandemic insights from the German-wide Helios hospital network. <i>PLoS ONE</i> , 2021, 16, e0249251.	2.3	21
82	Minimally invasive ventricular assist device implantation. <i>Journal of Thoracic Disease</i> , 2021, 13, 2010-2017.	1.2	24
83	Device-induced platelet dysfunction in patients after left ventricular assist device implantation. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1331-1341.	3.8	24
84	Left-Atrial Appendage Thrombosis in Patients With Severe Aortic Stenosis Undergoing Transcatheter Aortic Valve Implantation. <i>Canadian Journal of Cardiology</i> , 2021, 37, 450-457.	2.6	1
85	Less invasive surgical implant strategy and right heart failure after LVAD implantation. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 289-297.	1.1	41
86	Effect of cerebrospinal fluid pressure elevation on spinal cord perfusion during aortic cross-clamping with distal aortic perfusion. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 569-576.	1.4	5
87	Proximal aortic aneurysms: correlation of maximum aortic diameter and aortic wall thickness. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 322-330.	1.4	8
88	Spinal cord monitoring using collateral network near-infrared spectroscopy during extended aortic arch surgery with a frozen elephant trunk. <i>Journal of Surgical Case Reports</i> , 2021, 2021, .	0.5	2
89	Impact of Anesthesia Strategy and Valve Type on Clinical Outcomes After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2204-2215.	2.3	53
90	Role of Concomitant Coronary Artery Bypass Grafting in Valve Surgery for Infective Endocarditis. <i>Journal of Clinical Medicine</i> , 2021, 10, 2867.	2.5	2

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91	Quantification of regurgitation in mitral valve prolapse with four-dimensional flow cardiovascular magnetic resonance. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021, 23, 87.	4.3	19
92	Long-term Follow-up After Transcatheter Aortic Valve Replacement. <i>CJC Open</i> , 2021, 3, 845-853.	1.6	7
93	Summary: international consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 481-496.	1.4	3
94	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 448-476.	1.4	152
95	Impact of Tricuspid Valve Morphology on Clinical Outcomes After Transcatheter Edge-to-Edge Repair. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1616-1618.	3.1	29
96	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. <i>European Heart Journal</i> , 2021, 42, 3227-3337.	2.2	5,138
97	2021 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. <i>European Heart Journal</i> , 2021, 42, 3427-3520.	2.2	1,626
98	Immune Monitoring Assay for Extracorporeal Photopheresis Treatment Optimization After Heart Transplantation. <i>Frontiers in Immunology</i> , 2021, 12, .	4.9	9
99	2021 ESC/EACTS Guidelines for the management of valvular heart disease. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 727-800.	1.4	521
100	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. <i>European Heart Journal</i> , 2021, 42, 3599-3726.	2.2	10,700
101	Damage control in cardiac surgery: Knowing when to come back another day. <i>JTCVS Techniques</i> , 2021, 10, 362-366.	0.7	2
102	Strategies to reduce acute kidney injury after cardiopulmonary bypass: is it only about oxygen delivery?. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 61, 693-694.	1.4	0
103	Biomechanical engineering analysis of commonly utilized mitral neochordae. <i>JTCVS Open</i> , 2021, 8, 263-275.	1.2	10
104	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Annals of Thoracic Surgery</i> , 2021, 112, e203-e235.	2.3	30
105	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, e383-e414.	2.6	89
106	Summary: International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional, and research purposes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 781-797.	2.6	10
107	Relevance and Recommendations for the Application of Cardioplegic Solutions in Cardiopulmonary Bypass Surgery in Pigs. <i>Biomedicine</i> , 2021, 9, 1279.	3.4	8
108	Summary: International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Annals of Thoracic Surgery</i> , 2021, 112, 1005-1022.	2.3	1

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109	The International Society for Minimally Invasive Cardiothoracic Surgery Expert Consensus Statement on Transcatheter and Surgical Aortic Valve Replacement in Low- and Intermediate-Risk Patients: A Meta-Analysis of Randomized and Propensity-Matched Studies. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2021, 16, 3-16.	0.9	25
110	Benefit of Self-Managed Anticoagulation in Patients with Left Ventricular Assist Device. <i>Thoracic and Cardiovascular Surgeon</i> , 2021, 69, 518-525.	1.3	7
111	Management of aortic root in type A dissection: Bentall approach. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1779-1785.	0.9	11
112	Video-Assisted Minimally Invasive Aortic Valve Replacement Through Right Anterior Minithoracotomy for All Comers With Aortic Valve Disease. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2021, 16, 169-174.	0.9	12
113	Assessment of long-term outcomes: aortic valve reimplantation versus aortic valve and root replacement with biological valved conduit in aortic root aneurysm with tricuspid valve. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 658-665.	1.4	23
114	Mitral Valve Prolapse Induces Regionalized Myocardial Fibrosis. <i>Journal of the American Heart Association</i> , 2021, 10, .	4.0	45
115	Everolimus-Induced Immune Effects after Heart Transplantation: A Possible Tool for Clinicians to Monitor Patients at Risk for Transplant Rejection. <i>Life</i> , 2021, 11, 1373.	2.6	2
116	Differential Regulation of Myocardial E3 Ligases and Deubiquitinases in Ischemic Heart Failure. <i>Life</i> , 2021, 11, 1430.	2.6	7
117	Outcome of patients with previous coronary artery bypass grafting and severe calcific aortic stenosis receiving transfemoral transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, .	1.7	5
118	Treatment of failed aortic bioprostheses: An evaluation of conventional redo surgery and transfemoral transcatheter aortic valve-in-valve implantation. <i>International Journal of Cardiology</i> , 2020, 300, 80-86.	2.2	38
119	Study Design of the Prospective Non-Randomized Single-Arm Multicenter Evaluation of the Durability of Aortic Bioprosthetic Valves with RESILIA Tissue in Subjects under 65 Years Old (RESILIENCE Trial). <i>Structural Heart</i> , 2020, 4, 46-52.	1.6	11
120	Contemporary suprasternal transcatheter aortic valve replacement: A multicenter experience using a simple, reliable alternative access approach. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 1178-1183.	1.7	8
121	Identification of the immunological profile in rejection-free heart transplantation. <i>Transplant Immunology</i> , 2020, 59, 101259.	1.3	8
122	Modification of Reconstruction of Intervalvular Fibrous Body for Extensive Infective Endocarditis. <i>Annals of Thoracic Surgery</i> , 2020, 109, e211-e214.	2.3	6
123	Early and Late Results After David vs Bentall Procedure: A Propensity Matched Analysis. <i>Annals of Thoracic Surgery</i> , 2020, 110, 120-126.	2.3	62
124	Clinical and Microbiological Analysis of Deep Sternal Wound Infections in Fifty-Two Consecutive Patients. <i>Surgical Infections</i> , 2020, 21, 370-377.	1.2	8
125	Impact of Custodiolâ€N cardioplegia on acute kidney injury after cardiopulmonary bypass. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 640-649.	2.2	8
126	Concomitant Tricuspid Valve Repair during Minimally Invasive Mitral Valve Repair. <i>Thoracic and Cardiovascular Surgeon</i> , 2020, 68, 486-491.	1.3	12

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127	Valve-in-Valve for Degenerated Transcatheter Aortic Valve Replacement Versus Valve-in-Valve for Degenerated Surgical Aortic Bioprostheses: A 3-Center Comparison of Hemodynamic and 1-Year Outcome. <i>Journal of the American Heart Association</i> , 2020, 9, .	4.0	21
128	Transcatheter aortic valve-in-valve aortic mitral valve replacement for patient-prosthesis mismatch: Chronicle of a death foretold. <i>Journal of Cardiac Surgery</i> , 2020, 35, 3606-3609.	0.9	1
129	Intraoperative Diagnosis of Subaortic Stenosis in a Young Patient Scheduled for Elective Aortic Valve Replacement. <i>A&amp;A Practice</i> , 2020, 14, e01288.	0.5	0
130	General Versus Local Anesthesia With Conscious Sedation in Transcatheter Aortic Valve Implantation. <i>Circulation</i> , 2020, 142, 1437-1447.	18.1	129
131	Transition From Temporary to Durable Circulatory Support Systems. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2956-2964.	2.3	47
132	Transcatheter Versus Rapid-Deployment Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2642-2654.	3.1	33
133	Five-year outcomes following complex reconstructive surgery for infective endocarditis involving the intervalvular fibrous body. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 1080-1087.	1.4	29
134	Prediction of mortality rate in acute type A dissection: the German Registry for Acute Type A Aortic Dissection score. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 700-706.	1.4	134
135	Combined Coronary CT-Angiography and TAVI-Planning: A Contrast-Neutral Routine Approach for Ruling-Out Significant Coronary Artery Disease. <i>Journal of Clinical Medicine</i> , 2020, 9, 1623.	2.5	39
136	Clinical characteristics, diagnosis, and risk stratification of pulmonary hypertension in severe tricuspid regurgitation and implications for transcatheter tricuspid valve repair. <i>European Heart Journal</i> , 2020, 41, 2785-2795.	2.2	193
137	Prevalence of permanent pacemaker implantation after conventional aortic valve replacement—a propensity-matched analysis in patients with a bicuspid or tricuspid aortic valve: a benchmark for transcatheter aortic valve replacement. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 130-137.	1.4	20
138	Midterm results after St Jude Medical Epic porcine xenograft for aortic, mitral, and double valve replacement. <i>Journal of Cardiac Surgery</i> , 2020, 35, 1769-1777.	0.9	15
139	Surgical management of the aorta in BAV patients. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 475-481.	5.7	8
140	Nutritional Status in Tricuspid Regurgitation: Implications of Transcatheter Repair. <i>European Journal of Heart Failure</i> , 2020, 22, 1826-1836.	7.4	40
141	Oral health-related quality of life of patients after heart transplantation and those with heart failure is associated with general health-related quality of life: a cross-sectional study. <i>Quality of Life Research</i> , 2020, 29, 1621-1630.	2.1	9
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