

# Michel P B O SÃ;

## List of Publications by Year in descending order

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167  
papers

2,073  
citations

279487

23  
h-index

329751

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167  
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167  
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167  
times ranked

2496  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-Term Outcomes of Ross Procedure versus Mechanical Aortic Valve Replacement: Meta-Analysis of Reconstructed Time-To-Event Data. Trends in Cardiovascular Medicine, 2024, 34, 29-36.	2.3	3
2	Respect versus resect approaches for mitral valve repair: A study-level meta-analysis. Trends in Cardiovascular Medicine, 2023, 33, 225-239.	2.3	7
3	Outcomes of cardiac surgical procedures performed by trainees versus consultants: A systematic review with meta-analysis. Journal of Thoracic and Cardiovascular Surgery, 2023, 166, 612-627.e35.	0.4	6
4	Aortic Valve Neocuspidization Using Xenologous Pericardium Versus Bioprosthetic Valve Replacement. Annals of Thoracic Surgery, 2022, 113, 1192-1199.	0.7	6
5	Extended, virtual and augmented reality in thoracic surgery: a systematic review. Interactive Cardiovascular and Thoracic Surgery, 2022, 34, 201-211.	0.5	28
6	Know your enemy before making it bleed: Emergent cardiac surgery in patients with oral anticoagulants and antiplatelet medications. Journal of Cardiac Surgery, 2022, 37, 223-224.	0.3	0
7	Pulmonary Valve Replacement in Tetralogy of Fallot: An Updated Meta-Analysis. Annals of Thoracic Surgery, 2022, 113, 1036-1046.	0.7	26
8	Lifetime management of aortic valve disease: Aligning surgical and transcatheter armamentarium to set the tone for the present and the future. Journal of Cardiac Surgery, 2022, 37, 205-213.	0.3	19
9	Initial experience with CytoSorb therapy in patients receiving left ventricular assist devices. Artificial Organs, 2022, 46, 95-105.	1.0	10
10	Commentary: Osteogenic Metaplasia of the Aortic Valve. Do Bacteria, Diabetes, and Dyslipidemia Play a Role?. Seminars in Thoracic and Cardiovascular Surgery, 2022, 34, 1178-1179.	0.4	1
11	Robotic hybrid coronary revascularization versus conventional off-pump coronary bypass surgery in women with two-vessel disease. Journal of Cardiac Surgery, 2022, 37, 501-511.	0.3	5
12	Hybrid robotic off-pump versus conventional on-pump and off-pump coronary artery bypass graft surgery in women. Journal of Cardiac Surgery, 2022, 37, 895-905.	0.3	9
13	Impact of left ventricle outflow tract calcification on the outcomes of transcatheter aortic valve implantation: A study-level meta-analysis. Journal of Cardiac Surgery, 2022, 37, 1379-1390.	0.3	12
14	Gaseous Microemboli in the Cardiopulmonary Bypass Circuit: Presentation of a Systematic Data Collection Protocol Applied at Istituto Cardiocentro Ticino. Cureus, 2022, 14, e22310.	0.2	0
15	Early and late outcomes of surgical aortic valve replacement with sutureless and rapid-deployment valves versus transcatheter aortic valve implantation: Meta-analysis with reconstructed time-to-event data of matched studies. Catheterization and Cardiovascular Interventions, 2022, 99, 1886-1896.	0.7	9
16	Transcatheter mitral valve implantation in the ongoing structural heart revolution. Journal of Cardiac Surgery, 2022, , .	0.3	1
17	Late Outcomes After Aortic Root Enlargement During Aortic Valve Replacement: Meta-Analysis With Reconstructed Time-To-Event Data. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 3065-3073.	0.6	6
18	Mechanical versus bioprosthetic valve for aortic valve replacement: systematic review and meta-analysis of reconstructed individual participant data. European Journal of Cardio-thoracic Surgery, 2022, 62, .	0.6	15

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19	Complete transcatheter versus complete surgical treatment in patients with aortic valve stenosis and concomitant coronary artery disease: Studyâ€level metaâ€analysis with reconstructed timeâ€toâ€event data. <i>Journal of Cardiac Surgery</i> , 2022, 37, 2072-2083.	0.3	8
20	Outcomes of MitraClip and Surgical Mitral Valve Repair in Patients With Left Ventricular Assist Device. <i>American Journal of Cardiology</i> , 2022, , .	0.7	1
21	High Residual Gradient Following a SelfExpandable Transcatheter Aortic Valve-in-Valve Implantation â€” Risk Factor Analysis, Outcomes, and Survival. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2022, 37, .	0.2	0
22	Late outcomes of transcatheter aortic valve implantation in bicuspid versus tricuspid valves: Meta-analysis of reconstructed time-to-event data. <i>Trends in Cardiovascular Medicine</i> , 2022, , .	2.3	5
23	The growing trend of suboptimal treatment in cardiac surgery: a worrisome issue. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 285-286.	0.6	1
24	Essenâ€”Commando: How we do it. <i>Journal of Cardiac Surgery</i> , 2021, 36, 286-289.	0.3	12
25	Right ventricular outflow tract reconstruction with Medtronic Freestyle valve in the Ross procedure: A systematic review with metaâ€analysis. <i>Artificial Organs</i> , 2021, 45, 338-345.	1.0	2
26	Three-step preoperative sequential planning for pulmonary valve replacement in repaired tetralogy of Fallot using computed tomography. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 333-340.	0.6	5
27	Anomalous origin of the left coronary artery from the pulmonary artery (ALCAPA) in adults: Collateral circulation does not preclude direct reimplantation. <i>Journal of Cardiac Surgery</i> , 2021, 36, 731-734.	0.3	4
28	Valve-in-Valve Transcatheter Aortic Valve Replacement Versus Redo Surgical Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 211-220.	1.1	86
29	Simultaneous transaortic transcatheter aortic valve implantation and offâ€pump coronary artery bypass: An effective hybrid approach. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1226-1231.	0.3	13
30	Total Arterial Coronary Bypass Graft Surgery is Associated with Better Long-Term Survival in Patients with Multivessel Coronary Artery Disease: a Systematic Review with Meta-Analysis. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 78-85.	0.2	11
31	Percutaneous closure of left ventricular pseudoaneurysm in a patient with concomitant true left ventricular aneurysm. <i>Journal of Cardiac Surgery</i> , 2021, 36, 2113-2116.	0.3	3
32	Outcomes of left ventricular assist device implantation for advanced heart failure in critically ill patients (INTERMACS 1 and 2): A retrospective study. <i>Artificial Organs</i> , 2021, 45, 706-716.	1.0	7
33	Balloon versus selfâ€expandable transcatheter aortic valve implantation for bicuspid aortic valve stenosis: A metaâ€analysis of observational studies. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E746-E757.	0.7	20
34	Impact of gender in patients with continuous-flow left ventricular assist device therapy in end-stage heart failure. <i>International Journal of Artificial Organs</i> , 2021, 44, 990-997.	0.7	3
35	Reply. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 927-928.	1.1	0
36	Surgical and multimodality treatment of cardiac sarcomas: A systematic review and metaâ€analysis. <i>Journal of Cardiac Surgery</i> , 2021, 36, 2476-2485.	0.3	10

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37	Cardiac tamponade during contrast infusion through central venous catheter. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 722-722.	0.6	0
38	Association Between Epicardial Adipose Tissue and Stroke. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 658445.	1.1	9
39	Reply. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1157-1158.	1.1	0
40	The complication of left internal jugular vein puncture. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab182.	0.3	0
41	Transcatheter valve-in-valve implantation for degenerated bioprosthetic aortic and mitral valves â€“ an update on indications, techniques, and clinical results. <i>Expert Review of Medical Devices</i> , 2021, 18, 597-608.	1.4	4
42	Impact of the COVIDâ€“19 pandemic on coronary artery bypass graft surgery in Brazil: A nationwide perspective. <i>Journal of Cardiac Surgery</i> , 2021, 36, 3289-3293.	0.3	7
43	Bioprosthetic valve fracture for valveâ€“inâ€“valve transcatheter aortic valve implantation in patients with structural valve degeneration: Systematic review with metaâ€“analysis. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4722-4731.	0.3	7
44	Impact of Aortic Annulus Enlargement on the Outcomes of Aortic Valve Replacement: A Meta-analysis. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021, 33, 316-325.	0.4	17
45	Oral Use of Phenytoin to Reduce Calcification in Bovine Pericardium and Porcine Aortic Leaflets Implants in Rats. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 295-300.	0.2	0
46	Coronary artery bypass graft surgery in Brazil from 2008 to 2017. <i>Journal of Cardiac Surgery</i> , 2021, 36, 913-920.	0.3	6
47	Open Access and Article Processing Charges in Cardiology and Cardiac Surgery Journals: a CrossSectional Analysis. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 453-460.	0.2	1
48	Aortic Root Replacement for Destructive Endocarditis â€“ Clinic and Microbiology. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 614-622.	0.2	0
49	Minimally invasive coronary artery surgery: Robotic and nonrobotic minimally invasive direct coronary artery bypass techniques. <i>JTCVS Techniques</i> , 2021, 10, 170-177.	0.2	11
50	Selection of transcatheter heart valves: The plethora of device-specific, anatomic-specific and patient-specific aspects for optimal results in transcatheter aortic valve replacement. <i>Trends in Cardiovascular Medicine</i> , 2021, , .	2.3	0
51	Strategies to Prevent Acute Kidney Injury after Pediatric Cardiac Surgery. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 1480-1490.	2.2	15
52	Tricuspid valve intervention at the time of pulmonary valve replacement: A systematic review and meta-analysis. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2021, 5, 100257.	0.2	0
53	Aortic valve neocuspidization in the lifetime management of aortic valve disease. <i>Journal of Cardiac Surgery</i> , 2021, , .	0.3	0
54	Hybrid coronary revascularization versus percutaneous coronary intervention: A systematic review and meta-analysis. <i>IJC Heart and Vasculature</i> , 2021, 37, 100916.	0.6	6

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55	Benefits and Pitfalls of the Perceval Sutureless Bioprosthesis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 789392.	1.1	11
56	Risk Factors for Deep Sternal Wound Infection after Off-Pump Coronary Artery Bypass Grafting: a Case-Control Study. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, , .	0.2	3
57	Tricuspid Valve Intervention at the Time of Pulmonary Valve Replacement in Adults With Congenital Heart Disease: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2021, 10, e022909.	1.6	4
58	Surgical treatment of a left anterior descending artery to the main pulmonary artery fistula. <i>Journal of Cardiac Surgery</i> , 2020, 35, 239-241.	0.3	0
59	Calcific Aortic Valve Stenosis and Atherosclerotic Calcification. <i>Current Atherosclerosis Reports</i> , 2020, 22, 2.	2.0	29
60	Wrapping of ascending aortic aneurysm with supra-aortic debranching and endovascular repair for aortic arch aneurysm and ruptured descending thoracic aortic aneurysm. <i>Journal of Cardiac Surgery</i> , 2020, 35, 503-506.	0.3	2
61	Clinical outcomes of venoarterial extracorporeal life support in 462 patients: Single-center experience. <i>Artificial Organs</i> , 2020, 44, 620-627.	1.0	9
62	Wolfe procedure in a 78-year-old patient with aortic root aneurysm: A case report. <i>Journal of Cardiac Surgery</i> , 2020, 35, 3660-3662.	0.3	0
63	Asymptomatic severe aortic stenosis, bicuspid aortic valves and moderate aortic stenosis in heart failure: New indications for transcatheter aortic valve implantation. <i>Trends in Cardiovascular Medicine</i> , 2020, 31, 435-445.	2.3	2
64	Mitral valve repair with minimally invasive approaches vs sternotomy: A meta-analysis of early and late results in randomized and matched observational studies. <i>Journal of Cardiac Surgery</i> , 2020, 35, 2307-2323.	0.3	26
65	Tricuspid valve repair in isolated tricuspid pathology: a 12-year single center experience. <i>Journal of Cardiothoracic Surgery</i> , 2020, 15, 330.	0.4	4
66	On-pump versus off-pump coronary artery bypass surgery for multi-vessel coronary revascularization. <i>Journal of Thoracic Disease</i> , 2020, 12, 5639-5646.	0.6	10
67	Outcomes and hemodynamics of Enable bioprosthesis in 432 patients: an afterword. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2020, , 1-6.	0.6	1
68	Logistic Regression Model in a Machine Learning Application to Predict Elderly Kidney Transplant Recipients with Worse Renal Function One Year after Kidney Transplant: Elderly Ktbot. <i>Journal of Aging Research</i> , 2020, 2020, 1-13.	0.4	4
69	Is it Safe for Patients with Left Ventricular Assist Devices to Undergo Non-Cardiac Surgery?. <i>Medicina (Lithuania)</i> , 2020, 56, 424.	0.8	2
70	The Impact of Obesity on Left Ventricular Assist Device Outcomes. <i>Medicina (Lithuania)</i> , 2020, 56, 556.	0.8	6
71	Open surgical correction of multiple bronchial artery aneurysms. <i>Journal of Cardiac Surgery</i> , 2020, 35, 1657-1659.	0.3	1
72	Acute Aortic Dissection: an Update. <i>Current Emergency and Hospital Medicine Reports</i> , 2020, 8, 90-102.	0.6	0

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73	Venoarterial extracorporeal life support. <i>Artificial Organs</i> , 2020, 44, 661-662.	1.0	0
74	Aortic Valve Neocuspidization (Ozaki Procedure) in Patients with Small Aortic Annulus (â‰‰21 mm): A Multicenter Study. <i>Structural Heart</i> , 2020, 4, 413-419.	0.2	9
75	Mitral Annular Calcification: Association with Atherosclerosis and Clinical Implications. <i>Current Atherosclerosis Reports</i> , 2020, 22, 9.	2.0	11
76	Predictors of in-hospital mortality during extracorporeal life support. <i>Artificial Organs</i> , 2020, 44, 661-661.	1.0	1
77	Praziquantel versus praziquantel associated with immunomodulators in mice infected with schistosoma mansoni: A systematic review and meta-analysis. <i>Acta Tropica</i> , 2020, 204, 105359.	0.9	4
78	Surgical treatment of infective endocarditis in the era of minimally invasive cardiac surgery and transcatheter approach: an editorial. <i>Journal of Thoracic Disease</i> , 2020, 12, 140-142.	0.6	2
79	State-of-the-Art Pediatric Coronary Artery Bypass Surgery: a Literature Review. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020, 35, 539-548.	0.2	4
80	Immediate Outcomes of Aortic Valve Neocuspidization with Glutaraldehyde-treated Autologous Pericardium: a Multicenter Study. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020, 35, 241-248.	0.2	11
81	Cocaine-Related Aortic Dissection: what do we know?. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020, 35, 764-769.	0.2	8
82	Minithoracotomy vs. Conventional Mitral Valve Surgery for Rheumatic Mitral Valve Stenosis: a Single-Center Analysis of 128 Patients. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020, 35, 185-190.	0.2	2
83	Impact of Preoperative Aspirin on Long-Term Outcomes in Diabetic Patients Following Coronary Artery Bypass Grafting: a Propensity Score Matched Study. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020, 35, 859-868.	0.2	0
84	German Aortic Valve Score in Risk Assessment for Surgical Aortic Valve Replacement in a Brazilian Center. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020, 35, 141-144.	0.2	0
85	Early Aortic Valve Replacement versus Watchful Waiting in Asymptomatic Severe Aortic Stenosis: A Study-Level Meta-Analysis. <i>Structural Heart</i> , 2019, 3, 483-490.	0.2	5
86	Impact of Prosthesis-Patient Mismatch on 1-Year Outcomes after Transcatheter Aortic Valve Implantation: Meta-analysis of 71,106 Patients. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019, 34, 318-326.	0.2	18
87	Three-dimensional printing in adult cardiovascular medicine for surgical and transcatheter procedural planning, teaching and technological innovation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 30, 203-214.	0.5	13
88	Impact of surgical aortic root enlargement on the outcomes of aortic valve replacement: a meta-analysis of 13â‰‰174 patients. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 29, 74-82.	0.5	22
89	Surgical aortic valve replacement and patient-prosthesis mismatch: a meta-analysis of 108â‰‰182 patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 44-54.	0.6	58
90	Pulmonary arteriopathy to prevent pulmonary artery kinking in orthotopic heart transplantation. <i>Journal of Cardiac Surgery</i> , 2019, 34, 617-619.	0.3	0

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91	Prosthesis-Patient Mismatch Negatively Affects Outcomes after Mitral Valve Replacement: Meta-Analysis of 10,239 Patients. Brazilian Journal of Cardiovascular Surgery, 2019, 34, 203-212.	0.2	5
92	Current Practice of State-of-the-Art Coronary Revascularization in Patients with Heart Failure. Brazilian Journal of Cardiovascular Surgery, 2019, 34, 93-97.	0.2	1
93	Cardiovascular interventions planning through a three-dimensional printing patient-specific approach. Journal of Cardiovascular Medicine, 2019, 20, 584-596.	0.6	9
94	Prosthesis-Patient Mismatch after Surgical Aortic Valve Replacement: Neither Uncommon nor Harmless. Brazilian Journal of Cardiovascular Surgery, 2019, 34, 361-365.	0.2	6
95	Coronary Artery Bypass Graft Surgery Improves Survival Without Increasing the Risk of Stroke in Patients with Ischemic Heart Failure in Comparison to Percutaneous Coronary Intervention: A Meta-Analysis With 54,173 Patients. Brazilian Journal of Cardiovascular Surgery, 2019, 34, 396-405.	0.2	8
96	Aortic Valve Neocuspidization with Glutaraldehyde-Treated Autologous Pericardium (Ozaki) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 T 610-614.	0.2	9
97	The Russian Conduit â€“ Combining Bentall and Ozaki Procedures for Concomitant Ascending Aorta Replacement and Aortic Valve Neocuspidization. Brazilian Journal of Cardiovascular Surgery, 2019, 34, 618-623.	0.2	12
98	Embolic protection devices for transcatheter aortic valve replacement. European Journal of Cardio-thoracic Surgery, 2018, 53, 1118-1126.	0.6	20
99	Ventricularâ€“arterial and aortic mechanical valve dehiscence evaluated by advanced post-processing techniques in multislice computed tomography. European Journal of Cardio-thoracic Surgery, 2018, 53, 888-888.	0.6	0
100	Pseudoaneurysm of the Mitral-Aortic Intervalvular Fibrosa. World Journal for Pediatric & Congenital Heart Surgery, 2018, 9, 244-245.	0.3	0
101	Updated Meta-analysis on the Closure of Patent Foramen Ovale in Reduction of Stroke Rates: the DEFENSE-PFO Trial Does not Change the Scenario. Brazilian Journal of Cardiovascular Surgery, 2018, 33, 511-521.	0.2	4
102	Haematological indices as predictors of atrial fibrillation following isolated coronary artery bypass grafting, valvular surgery, or combined procedures: a systematic review with meta-analysis. Kardiologia Polska, 2018, 76, 107-118.	0.3	50
103	Baseline and postoperative levels of C-reactive protein and interleukins as inflammatory predictors of atrial fibrillation following cardiac surgery: a systematic review and meta-analysis. Kardiologia Polska, 2018, 76, 440-451.	0.3	51
104	Efficacy and safety of pharmacological interventions in epicardial adipose tissue: A protocol for systematic review and network meta-analysis. Cardiovascular Disorders and Medicine, 2018, 3, .	0.1	0
105	Closure of Patent Foramen Ovale versus Medical Therapy after Cryptogenic Stroke: Meta-Analysis of Five Randomized Controlled Trials with 3440 Patients. Brazilian Journal of Cardiovascular Surgery, 2018, 33, 89-98.	0.2	6
106	Porcelain Aorta in a Patient Undergoing Coronary Artery Bypass Grafting Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, e59-e60.	0.6	0
107	Stopping versus continuing acetylsalicylic acid before coronary artery bypass surgery: A systematic review and meta-analysis of 14 randomized controlled trials with 4499 patients. European Journal of Cardio-thoracic Surgery, 2017, 52, 838-847.	0.6	12
108	Prediction of New-Onset and Recurrent Atrial Fibrillation by Complete Blood Count Tests: A Comprehensive Systematic Review with Meta-Analysis. Medical Science Monitor Basic Research, 2017, 23, 179-222.	2.6	44

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109	Off-pump versus On-pump Coronary Artery Bypass Grafting in Frail Patients: Study Protocol for the FRAGILE Multicenter Randomized Controlled Trial. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017, 32, 428-434.	0.2	8
110	Platelets Cellular and Functional Characteristics in Patients with Atrial Fibrillation: A Comprehensive Meta-Analysis and Systematic Review. <i>Medical Science Monitor Basic Research</i> , 2017, 23, 58-86.	2.6	31
111	Predictive Role of Coagulation, Fibrinolytic, and Endothelial Markers in Patients with Atrial Fibrillation, Stroke, and Thromboembolism: A Meta-Analysis, Meta-Regression, and Systematic Review. <i>Medical Science Monitor Basic Research</i> , 2017, 23, 97-140.	2.6	28
112	Cefazolin Concentration in the Mediastinal Adipose Tissue of Patients Undergoing Cardiac Surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017, 32, 239-244.	0.2	1
113	CABG Surgery Remains the best Option for Patients with Left Main Coronary Disease in Comparison with PCI-DES: Meta-Analysis of Randomized Controlled Trials. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017, 32, 408-416.	0.2	4
114	Development and Validation of a Stratification Tool for Predicting Risk of Deep Sternal Wound Infection after Coronary Artery Bypass Grafting at a Brazilian Hospital. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017, 32, 1-7.	0.2	13
115	The Peripheral Cannulation Technique in Minimally Invasive Congenital Cardiac Surgery. <i>International Journal of Artificial Organs</i> , 2016, 39, 300-303.	0.7	13
116	Transcatheter valve-in-valve implantation for degenerated bioprosthetic aortic and mitral valves. <i>Expert Review of Medical Devices</i> , 2016, 13, 749-758.	1.4	25
117	Decellularized aortic conduits: could their cryopreservation affect post-implantation outcomes? A morpho-functional study on porcine homografts. <i>Heart and Vessels</i> , 2016, 31, 1862-1873.	0.5	24
118	Peer review report 1 on "Bleeding, transfusion and the risk of stroke after coronary surgery: A cohort study". <i>International Journal of Surgery</i> , 2016, 25, 290.	1.1	0
119	Porcine Intestinal Submucosa (CorMatrix) for Semilunar Valve Repair in Children: A Word of Caution After Midterm Results. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2016, 28, 436-445.	0.4	23
120	How to Remove the Retroauricular Driveline in the Jarvik 2000 after Heart Transplantation. <i>International Journal of Artificial Organs</i> , 2016, 39, 45-47.	0.7	3
121	Successful heart transplant after 1374 days living with a total artificial heart. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, e88-e89.	0.6	8
122	3D-printing model for complex aortic transcatheter valve treatment. <i>International Journal of Cardiology</i> , 2016, 210, 139-140.	0.8	46
123	Orthotopic heart transplantation: the bicaval technique. <i>Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery</i> , 2015, 2015, mmv035.	0.5	5
124	Stratification of complexity in congenital heart surgery: comparative study of the Risk Adjustment for Congenital Heart Surgery (RACHS-1) method, Aristotle basic score and Society of Thoracic Surgeons-European Association for Cardio-Thoracic Surgery (STS-EACTS) mortality score. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2015, 30, 148-58.	0.2	21
125	Flow capacity of skeletonized versus pedicled internal thoracic artery in coronary artery bypass graft surgery: systematic review, meta-analysis and meta-regression. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 48, 25-31.	0.6	26
126	Anomalous Origin of Right Coronary Artery in Subaortic Position. <i>Annals of Thoracic Surgery</i> , 2015, 99, 2222.	0.7	0



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127	Skeletonized versus pedicled bilateral internal mammary artery grafting: Outcomes and concerns analyzed through a meta-analytical approach. <i>International Journal of Surgery</i> , 2015, 16, 146-152.	1.1	31
128	A Single Institution Evaluation of the Performance of Two Different Chest Drainage Systems in Pediatric Patients after Surgery for Congenital Heart Disease. <i>Thoracic and Cardiovascular Surgeon</i> , 2015, 63, 404-408.	0.4	0
129	Central versus peripheral arterial cannulation and neurological outcomes after thoracic aortic surgery: meta-analysis and meta-regression of 4459 patients. <i>Perfusion (United Kingdom)</i> , 2015, 30, 383-388.	0.5	5
130	Smoking as risk factor for chronic kidney disease: systematic review. <i>Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia</i> , 2014, 36, 519-28.	0.4	25
131	An Unexpected Finding. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, e187-e189.	1.1	4
132	Multiparameter approach to evaluate elderly patients undergoing aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 1749-1751.	0.4	7
133	Patency of skeletonized versus pedicled internal thoracic artery in coronary bypass graft surgery: A systematic review, meta-analysis and meta-regression. <i>International Journal of Surgery</i> , 2014, 12, 666-672.	1.1	32
134	Implantation of the HeartWare HVAD: from full sternotomy to less invasive techniques. <i>Annals of Cardiothoracic Surgery</i> , 2014, 3, 535-7.	0.6	14
135	Cellular, molecular, genomic changes occurring in the heart under mechanical circulatory support. <i>Annals of Cardiothoracic Surgery</i> , 2014, 3, 496-504.	0.6	7
136	Jarvik 2000: evolution of surgical implantation from conventional to minimally invasive technique. <i>Annals of Cardiothoracic Surgery</i> , 2014, 3, 621-3.	0.6	4
137	Surgical implantation of the CardioWest Total Artificial Heart. <i>Annals of Cardiothoracic Surgery</i> , 2014, 3, 624-5.	0.6	6
138	Hemorrhage and thrombosis with different LVAD technologies: a matter of flow?. <i>Annals of Cardiothoracic Surgery</i> , 2014, 3, 582-4.	0.6	21
139	Mitral valve replacement combined with coronary artery bypass graft surgery in patients with moderate-to-severe ischemic mitral regurgitation. <i>Revista Portuguesa De Cardiologia</i> , 2013, 32, 131-137.	0.2	5
140	Pulmonary Valve Replacement After Operative Repair of Tetralogy of Fallot. <i>Journal of the American College of Cardiology</i> , 2013, 62, 2227-2243.	1.2	222
141	Aortic valve replacement in a single coronary artery arising from the right Valsalva sinus. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 43, e141-e141.	0.6	4
142	Complete versus partial preservation of mitral valve apparatus during mitral valve replacement: meta-analysis and meta-regression of 1535 patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 44, 905-912.	0.6	8
143	Tissue-Engineered Heart Valves: Intra-operative Protocol. <i>Journal of Cardiovascular Translational Research</i> , 2013, 6, 660-661.	1.1	8
144	Skeletonized versus pedicled internal thoracic artery and risk of sternal wound infection after coronary bypass surgery: meta-analysis and meta-regression of 4817 patients. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2013, 16, 849-857.	0.5	76

#	ARTICLE	IF	CITATIONS
145	Erratum for a missing eComment 'Left ventricular rupture after mitral valve replacement: the most dreaded complication'. Interactive Cardiovascular and Thoracic Surgery, 2013, 16, 95-95.	0.5	0
146	Meta-analysis of 5674 patients treated with percutaneous coronary intervention and drug-eluting stents or coronary artery bypass graft surgery for unprotected left main coronary artery stenosis. European Journal of Cardio-thoracic Surgery, 2013, 43, 73-80.	0.6	18
147	Five-year outcomes following PCI with DES versus CABG for unprotected LM coronary lesions: meta-analysis and meta-regression of 2914 patients. Brazilian Journal of Cardiovascular Surgery, 2013, 28, 83-92.	0.2	14
148	Preservation versus non-preservation of mitral valve apparatus during mitral valve replacement: a meta-analysis of 3835 patients. Interactive Cardiovascular and Thoracic Surgery, 2012, 15, 1033-1039.	0.5	8
149	Is there any difference between blood and crystalloid cardioplegia for myocardial protection during cardiac surgery? A meta-analysis of 5576 patients from 36 randomized trials. Perfusion (United) Tj ETQq1 1 0.784304rgBT /Overlock 10	0.4	10
150	Prophylactic intra-aortic balloon pump in high-risk patients undergoing coronary artery bypass surgery. Coronary Artery Disease, 2012, 23, 480-486.	0.3	28
151	Mortalidade perioperatÃ³ria em diabÃ©ticos submetidos Ã cirurgia de revascularizaÃ§Ã£o miocÃ¡rdica. Revista Do Colegio Brasileiro De Cirurgioes, 2012, 39, 22-27.	0.3	3
152	Predizendo risco de fibrilaÃ§Ã£o atrial apÃ³s cirurgia cardÃ¡ca valvar. Brazilian Journal of Cardiovascular Surgery, 2012, 27, 117-122.	0.2	6
153	Risk factors for low cardiac output syndrome after coronary artery bypass grafting surgery. Brazilian Journal of Cardiovascular Surgery, 2012, 27, 217-223.	0.2	33
154	Off-pump versus on-pump coronary artery bypass surgery: meta-analysis and meta-regression of 13,524 patients from randomized trials. Brazilian Journal of Cardiovascular Surgery, 2012, 27, 631-641.	0.2	26
155	GuaragnaSCORE prediz satisfatoriamente os desfechos em cirurgia cardÃ¡ca valvar em hospital brasileiro. Brazilian Journal of Cardiovascular Surgery, 2012, 27, 1-6.	0.2	5
156	Skeletonized left internal thoracic artery is associated with lower rates of mediastinitis in diabetic patients. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 183-189.	0.2	19
157	Risk factors for mediastinitis after coronary artery bypass grafting surgery. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 27-35.	0.2	49
158	ValidaÃ§Ã£o do MagedanzSCORE como preditor de mediastinite apÃ³s cirurgia de revascularizaÃ§Ã£o miocÃ¡rdica. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 386-392.	0.2	10
159	ArtÃ©ria torÃ¡cica interna esqueletizada estÃ¡ associada a menores taxas de mediastinite em idosos submetidos Ã cirurgia de revascularizaÃ§Ã£o miocÃ¡rdica. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 617-623.	0.2	7
160	Preditores de transfusÃ£o de concentrado de hemÃ¡cias em cirurgia de revascularizaÃ§Ã£o miocÃ¡rdica. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 552-558.	0.2	2
161	Mediastinite no pÃ³s-operatÃ³rio de cirurgia cardiovascular: anÃ¡lise de 1038 cirurgias consecutivas. Brazilian Journal of Cardiovascular Surgery, 2010, 25, 19-24.	0.2	11
162	Perfil clÃnico-cirÃºrgico de pacientes operados por ruptura do septo interventricular pÃ³s-infarto do miocÃ¡rdio. Brazilian Journal of Cardiovascular Surgery, 2010, 25, 341-349.	0.2	4

#	ARTICLE	IF	CITATIONS
163	Ética em pesquisas com seres humanos: do conhecimento à prática. Arquivos Brasileiros De Cardiologia, 2010, 95, 289-294.	0.3	6
164	Estudo comparativo entre cirurgia de revascularização miocárdica com e sem circulação extracorpórea em mulheres. Brazilian Journal of Cardiovascular Surgery, 2010, 25, 238-244.	0.2	16
165	EuroSCORE e mortalidade em cirurgia de revascularização miocárdica no Pronto Socorro Cardiológico de Pernambuco. Brazilian Journal of Cardiovascular Surgery, 2010, 25, 474-482.	0.2	16
166	Comitê de Ética em pesquisas: necessidade obrigatória. Obrigatoriedade necessária. Brazilian Journal of Cardiovascular Surgery, 2010, 25, III-IV.	0.2	1
167	Educação Permanente em SBV e SAVC: impacto no conhecimento dos profissionais de enfermagem. Arquivos Brasileiros De Cardiologia, 2009, 93, 630-636.	0.3	26