

Michel P B O S

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

144
papers

1,253
citations

20
h-index

30
g-index

167
ext. papers

1,695
ext. citations

2.2
avg, IF

4.31
L-index

#	Paper	IF	Citations
144	Lifetime management of aortic valve disease: Aligning surgical and transcatheter armamentarium to set the tone for the present and the future. <i>Journal of Cardiac Surgery</i> , 2022 , 37, 205-213	1.3	3
143	Know your enemy before making it bleed: Emergent cardiac surgery in patients with oral anticoagulants and antiplatelet medications. <i>Journal of Cardiac Surgery</i> , 2022 , 37, 223-224	1.3	
142	Gaseous Microemboli in the Cardiopulmonary Bypass Circuit: Presentation of a Systematic Data Collection Protocol Applied at Istituto Cardiocentro Ticino.. <i>Cureus</i> , 2022 , 14, e22310	1.2	
141	Outcomes of MitraClip and Surgical Mitral Valve Repair in Patients With Left Ventricular Assist Device.. <i>American Journal of Cardiology</i> , 2022 ,	3	0
140	Benefits and Pitfalls of the Perceval Sutureless Bioprosthesis.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 789392	5.4	2
139	Aortic valve neocuspidization in the lifetime management of aortic valve disease. <i>Journal of Cardiac Surgery</i> , 2021 ,	1.3	
138	Commentary: Osteogenic Metaplasia of the Aortic Valve. Do Bacteria, Diabetes, and Dyslipidemia Play a Role?. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.7	
137	Robotic hybrid coronary revascularization versus conventional off-pump coronary bypass surgery in women with two-vessel disease. <i>Journal of Cardiac Surgery</i> , 2021 ,	1.3	1
136	Hybrid coronary revascularization versus percutaneous coronary intervention: A systematic review and meta-analysis.. <i>IJC Heart and Vasculature</i> , 2021 , 37, 100916	2.4	0
135	Aortic Root Replacement for Destructive Endocarditis - Clinic and Microbiology. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021 , 36, 614-622	1.1	
134	Strategies to Prevent Acute Kidney Injury after Pediatric Cardiac Surgery: A Network Meta-Analysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021 , 16, 1480-1490	6.9	3
133	Initial experience with CytoSorb therapy in patients receiving left ventricular assist devices. <i>Artificial Organs</i> , 2021 ,	2.6	1
132	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> , 2021 , 31, 435-445	6.9	1
131	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	1.9	0
130	Reply: Valve-in-Valve Transcatheter Aortic Valve Replacement Versus Redo Surgical Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 927-928	5	
129	Surgical and multimodality treatment of cardiac sarcomas: A systematic review and meta-analysis. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2476-2485	1.3	5
128	Cardiac tamponade during contrast infusion through central venous catheter. <i>European Journal of Cardio-thoracic Surgery</i> , 2021 , 60, 722	3	

127	Association Between Epicardial Adipose Tissue and Stroke. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 658445	5.4	4
126	Aortic Valve Neocuspidization Using Xenologous Pericardium Versus Bioprosthetic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7	1
125	Reply: Meta-Analysis: Valve-in-Valve TAVR Versus Redo SAVR. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 1157-1158	5	
124	The complication of left internal jugular vein puncture. <i>European Heart Journal - Case Reports</i> , 2021 , 5, ytab182	0.9	
123	Transcatheter valve-in-valve implantation for degenerated bioprosthetic aortic and mitral valves - an update on indications, techniques, and clinical results. <i>Expert Review of Medical Devices</i> , 2021 , 18, 597-608	3.5	1
122	Impact of the COVID-19 pandemic on coronary artery bypass graft surgery in Brazil: A nationwide perspective. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 3289-3293	1.3	2
121	The growing trend of suboptimal treatment in cardiac surgery: a worrisome issue. <i>European Journal of Cardio-thoracic Surgery</i> , 2021 , 59, 285-286	3	1
120	Essen-Commando: How we do it. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 286-289	1.3	3
119	Right ventricular outflow tract reconstruction with Medtronic Freestyle valve in the Ross procedure: A systematic review with meta-analysis. <i>Artificial Organs</i> , 2021 , 45, 338-345	2.6	1
118	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	1.3	0
117	Valve-in-Valve Transcatheter Aortic Valve Replacement Versus Redo Surgical Aortic Valve Replacement: An Updated Meta-Analysis. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 211-220	5	27
116	Simultaneous transaortic transcatheter aortic valve implantation and off-pump coronary artery bypass: An effective hybrid approach. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 1226-1231	1.3	5
115	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	1.1	1
114	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	1.3	1
113	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	2.6	2
112	Balloon versus self-expandable transcatheter aortic valve implantation for bicuspid aortic valve stenosis: A meta-analysis of observational studies. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 98, E746-E757	2.7	4
111	Extended, virtual and augmented reality in thoracic surgery: a systematic review. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021 ,	1.8	6
110	Bioprosthetic valve fracture for valve-in-valve transcatheter aortic valve implantation in patients with structural valve degeneration: Systematic review with meta-analysis. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 4722-4731	1.3	2

109	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	1.7	5
108	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	1.1	
107	Coronary artery bypass graft surgery in Brazil from 2008 to 2017. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 913-920	1.3	1
106	Open Access and Article Processing Charges in Cardiology and Cardiac Surgery Journals: a Cross-Sectional Analysis. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021 , 36, 453-460	1.1	1
105	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 , e022909	6	1
104	Open surgical correction of multiple bronchial artery aneurysms. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 1657-1659	1.3	0
103	Acute Aortic Dissection: an Update. <i>Current Emergency and Hospital Medicine Reports</i> , 2020 , 8, 90-102	0.9	
102	Venoarterial extracorporeal life support. <i>Artificial Organs</i> , 2020 , 44, 661-662	2.6	
101	Aortic Valve Neocuspidization (Ozaki Procedure) in Patients with Small Aortic Annulus (≤ 1 mm): A Multicenter Study. <i>Structural Heart</i> , 2020 , 4, 413-419	0.6	4
100	Mitral Annular Calcification: Association with Atherosclerosis and Clinical Implications. <i>Current Atherosclerosis Reports</i> , 2020 , 22, 9	6	0
99	Predictors of in-hospital mortality during extracorporeal life support. <i>Artificial Organs</i> , 2020 , 44, 661	2.6	1
98	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	3.2	2
97	Three-dimensional printing in adult cardiovascular medicine for surgical and transcatheter procedural planning, teaching and technological innovation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020 , 30, 203-214	1.8	7
96	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	1.1	
95	State-of-the-Art Pediatric Coronary Artery Bypass Surgery: a Literature Review. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020 , 35, 539-548	1.1	3
94	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	1.1	6
93	Cocaine-Related Aortic Dissection: what do we know?. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020 , 35, 764-769	1.1	1
92	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	1.1	

91	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	1.1	
90	Pulmonary Valve Replacement in Tetralogy of Fallot: An Updated Meta-Analysis. <i>Annals of Thoracic Surgery</i> , 2020 ,	2.7	8
89	Surgical treatment of a left anterior descending artery to the main pulmonary artery fistula. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 239-241	1.3	
88	Calcific Aortic Valve Stenosis and Atherosclerotic Calcification. <i>Current Atherosclerosis Reports</i> , 2020 , 22, 2	6	14
87	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	1.3	1
86	Clinical outcomes of venoarterial extracorporeal life support in 462 patients: Single-center experience. <i>Artificial Organs</i> , 2020 , 44, 620-627	2.6	6
85	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	1.3	
84	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	1.3	7
83	Tricuspid valve repair in isolated tricuspid pathology: a 12-year single center experience. <i>Journal of Cardiothoracic Surgery</i> , 2020 , 15, 330	1.6	2
82	On-pump versus off-pump coronary artery bypass surgery for multi-vessel coronary revascularization. <i>Journal of Thoracic Disease</i> , 2020 , 12, 5639-5646	2.6	5
81	Outcomes and hemodynamics of Enable bioprosthesis in 432 patients: an afterword. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2020 , 1-6	2.1	1
80	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, 7413616	2.3	1
79	Impact of surgical aortic root enlargement on the outcomes of aortic valve replacement: a meta-analysis of 13 174 patients. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019 , 29, 74-82	1.8	13
78	Surgical aortic valve replacement and patient-prosthesis mismatch: a meta-analysis of 108 182 patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 44-54	3	25
77	Pulmonary arterioplexy to prevent pulmonary artery kinking in orthotopic heart transplantation. <i>Journal of Cardiac Surgery</i> , 2019 , 34, 617-619	1.3	
76	Prosthesis-Patient Mismatch Negatively Affects Outcomes after Mitral Valve Replacement: Meta-Analysis of 10,239 Patients. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019 , 34, 203-212	1.1	2
75	Current Practice of State-of-the-Art Coronary Revascularization in Patients with Heart Failure. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019 , 34, 93-97	1.1	1
74	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	0.6	3

73	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	1.1	8
72	Prosthesis-Patient Mismatch after Surgical Aortic Valve Replacement: Neither Uncommon nor Harmless. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019 , 34, 361-365	1.1	4
71	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. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019 , 34, 396-405	1.1	6
70	Aortic Valve Neocuspidization with Glutaraldehyde-Treated Autologous Pericardium (Ozaki Procedure) - A Promising Surgical Technique. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019 , 34, 610-614	1.1	7
69	The Russian Conduit - Combining Bentall and Ozaki Procedures for Concomitant Ascending Aorta Replacement and Aortic Valve Neocuspidization. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019 , 34, 618-623	1.1	5
68	Cardiovascular interventions planning through a three-dimensional printing patient-specific approach. <i>Journal of Cardiovascular Medicine</i> , 2019 , 20, 584-596	1.9	6
67	Embolic protection devices for transcatheter aortic valve replacement. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 53, 1118-1126	3	18
66	Ventricular-arterial and aortic mechanical valve dehiscence evaluated by advanced post-processing techniques in multislice computed tomography. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 53, 888	3	
65	Pseudoaneurysm of the Mitral-Aortic Intervalvular Fibrosa. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2018 , 9, 244-245	1.1	
64	Updated Meta-analysis on the Closure of Patent Foramen Ovale in Reduction of Stroke Rates: the DEFENSE-PFO Trial Does not Change the Scenario. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2018 , 33, 511-521	1.1	4
63	Haematological indices as predictors of atrial fibrillation following isolated coronary artery bypass grafting, valvular surgery, or combined procedures: a systematic review with meta-analysis. <i>Kardiologia Polska</i> , 2018 , 76, 107-118	0.9	30
62	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. <i>Kardiologia Polska</i> , 2018 , 76, 440-451	0.9	26
61	Closure of Patent Foramen Ovale versus Medical Therapy after Cryptogenic Stroke: Meta-Analysis of Five Randomized Controlled Trials with 3440 Patients. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2018 , 33, 89-98	1.1	5
60	Porcelain Aorta in a Patient Undergoing Coronary Artery Bypass Grafting Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017 , 31, e59-e60	2.1	
59	Prediction of New-Onset and Recurrent Atrial Fibrillation by Complete Blood Count Tests: A Comprehensive Systematic Review with Meta-Analysis. <i>Medical Science Monitor Basic Research</i> , 2017 , 23, 179-222	3.2	30
58	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	1.1	3
57	Stopping versus continuing acetylsalicylic acid before coronary artery bypass surgery: A systematic review and meta-analysis of 14 randomized controlled trials with 4499 patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 52, 838-847	3	9
56	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	3.2	16

55	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	3.2	23
54	Cefazolin Concentration in the Mediastinal Adipose Tissue of Patients Undergoing Cardiac Surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017 , 32, 239-244	1.1	1
53	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	1.1	4
52	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	1.1	8
51	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	1.7	14
50	How to remove the retroauricular driveline in the Jarvik 2000 after heart transplantation. <i>International Journal of Artificial Organs</i> , 2016 , 39, 45-7	1.9	2
49	Successful heart transplant after 1374 days living with a total artificial heart. <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 49, e88-9	3	5
48	3D-printing model for complex aortic transcatheter valve treatment. <i>International Journal of Cardiology</i> , 2016 , 210, 139-40	3.2	36
47	The peripheral cannulation technique in minimally invasive congenital cardiac surgery. <i>International Journal of Artificial Organs</i> , 2016 , 39, 300-3	1.9	3
46	Transcatheter valve-in-valve implantation for degenerated bioprosthetic aortic and mitral valves. <i>Expert Review of Medical Devices</i> , 2016 , 13, 749-58	3.5	20
45	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	2.1	21
44	Anomalous Origin of Right Coronary Artery in Subaortic Position. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 2222	2.7	
43	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, 146-52	7.5	23
42	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, 404-8	1.6	
41	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, 383-8	1.9	4
40	Orthotopic heart transplantation: the bicaval technique. <i>Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery</i> , 2015 , 2015,	0.2	5
39	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	1.1	13
38	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	3	20

37	Multiparameter approach to evaluate elderly patients undergoing aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 1749-51	1.5	4
36	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, 666-72	7.5	26
35	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	1.5	20
34	An unexpected finding: stuck leaflet after transapical mitral valve-in-valve implantation. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, e187-9	5	4
33	Implantation of the HeartWare HVAD: from full sternotomy to less invasive techniques. <i>Annals of Cardiothoracic Surgery</i> , 2014 , 3, 535-7	4.7	13
32	Cellular, molecular, genomic changes occurring in the heart under mechanical circulatory support. <i>Annals of Cardiothoracic Surgery</i> , 2014 , 3, 496-504	4.7	5
31	Jarvik 2000: evolution of surgical implantation from conventional to minimally invasive technique. <i>Annals of Cardiothoracic Surgery</i> , 2014 , 3, 621-3	4.7	4
30	Surgical implantation of the CardioWest Total Artificial Heart. <i>Annals of Cardiothoracic Surgery</i> , 2014 , 3, 624-5	4.7	5
29	Hemorrhage and thrombosis with different LVAD technologies: a matter of flow?. <i>Annals of Cardiothoracic Surgery</i> , 2014 , 3, 582-4	4.7	21
28	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, 131-7	1	2
27	Pulmonary valve replacement after operative repair of tetralogy of Fallot: meta-analysis and meta-regression of 3,118 patients from 48 studies. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 2227-43	15.1	165
26	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	3	3
25	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, 905-12	3	6
24	Tissue-engineered heart valves: intra-operative protocol. <i>Journal of Cardiovascular Translational Research</i> , 2013 , 6, 660-1	3.3	7
23	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, 849-57	1.8	61
22	Erratum for a missing eComment Left ventricular rupture after mitral valve replacement: the most dreaded complication <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2013 , 16, 95-95	1.8	78
21	Meta-analysis of 5,674 patients treated with percutaneous coronary intervention and drug-eluting stents or coronary artery bypass graft surgery for unprotected left main coronary artery stenosis. <i>European Journal of Cardio-thoracic Surgery</i> , 2013 , 43, 73-80	3	12
20	Five-year outcomes following PCI with DES versus CABG for unprotected LM coronary lesions: meta-analysis and meta-regression of 2914 patients. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2013 , 28, 83-92	1.1	13

19	Perioperative mortality in diabetic patients undergoing coronary artery bypass graft surgery. <i>Revista Do Colegio Brasileiro De Cirurgioes</i> , 2012 , 39, 22-7	0.5	2
18	Preservation versus non-preservation of mitral valve apparatus during mitral valve replacement: a meta-analysis of 3835 patients. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012 , 15, 1033-9	1.8	4
17	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. <i>Perfusion (United Kingdom)</i> , 2012 , 27, 535-46	1.9	37
16	Prophylactic intra-aortic balloon pump in high-risk patients undergoing coronary artery bypass surgery: a meta-analysis of randomized controlled trials. <i>Coronary Artery Disease</i> , 2012 , 23, 480-6	1.4	22
15	Predicting risk of atrial fibrillation after heart valve surgery: evaluation of a Brazilian risk score. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2012 , 27, 117-22	1.1	4
14	Risk factors for low cardiac output syndrome after coronary artery bypass grafting surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2012 , 27, 217-23	1.1	27
13	Off-pump versus on-pump coronary artery bypass surgery: meta-analysis and meta-regression of 13,524 patients from randomized trials. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2012 , 27, 631-41	1.1	21
12	GuaragnaSCORE satisfactorily predicts outcomes in heart valve surgery in a Brazilian hospital. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2012 , 27, 1-6	1.1	3
11	Skeletonized left internal thoracic artery is associated with lower rates of mediastinitis in diabetic patients. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2011 , 26, 183-9	1.1	13
10	Risk factors for mediastinitis after coronary artery bypass grafting surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2011 , 26, 27-35	1.1	27
9	Validation of MagedanzSCORE as a predictor of mediastinitis after coronary artery bypass graft surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2011 , 26, 386-92	1.1	5
8	Skeletonized internal thoracic artery is associated with lower rates of mediastinitis in elderly undergoing coronary artery bypass grafting surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2011 , 26, 617-23	1.1	5
7	Predictors of transfusion of packed red blood cells in coronary artery bypass grafting surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2011 , 26, 552-8	1.1	1
6	Mediastinite no pós-operatório de cirurgia cardiovascular: análise de 1038 cirurgias consecutivas. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2010 , 25, 19-24	1.1	5
5	Clinical and surgical profile of patients operated for postinfarction interventricular septal rupture. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2010 , 25, 341-9	1.1	2
4	Ethics in research with human beings: from knowledge to practice. <i>Arquivos Brasileiros De Cardiologia</i> , 2010 , 95, 289-94	1.2	2
3	Comparative study between on-pump and off-pump coronary artery bypass graft in women. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2010 , 25, 238-44	1.1	8
2	EuroSCORE and mortality in coronary artery bypass graft surgery at Pernambuco Cardiologic Emergency Medical Services [Pronto Socorro Cardiológico de Pernambuco]. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2010 , 25, 474-82	1.1	12

- 1 Permanent Education in BLS and ACLS: impact on the knowledge of nursing professionals. *Arquivos Brasileiros De Cardiologia*, **2009**, 93, 582-8, 630-6 1.2 17