

# Walter Jose Gomes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8801177/publications.pdf>

Version: 2024-02-01

107  
papers

2,194  
citations

516215

16  
h-index

233125

45  
g-index

111  
all docs

111  
docs citations

111  
times ranked

1413  
citing authors

#	ARTICLE	IF	CITATIONS
1	The trade-offs in the making of the interventional heart surgeon. <i>Journal of Cardiac Surgery</i> , 2022, 37, 93-95.	0.3	0
2	The new ESC/EACTS recommendations for transcatheter aortic valve implantation go too far. <i>European Heart Journal</i> , 2022, 43, 2753-2755.	1.0	6
3	Inspiratory Muscle Weakness is Related to Poor Short-Term Outcomes for Heart Transplantation. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 308-317.	0.2	2
4	The Anaortic Technique with Bilateral Internal Thoracic Artery Grafting "Filling the Gap in Coronary Artery Bypass Surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 397-405.	0.2	4
5	The 2020 American College of Cardiology/ American Heart Association (ACC/AHA) Guideline for the Management of Patients with Valvular Heart Disease. Should the World Jump In?. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 278-288.	0.2	8
6	Most deaths in low-risk cardiac surgery could be avoidable. <i>Scientific Reports</i> , 2021, 11, 1045.	1.6	4
7	Remodeling of ipsilateral ulnar artery after radial artery harvesting for coronary artery bypass graft. <i>Canadian Journal of Physiology and Pharmacology</i> , 2021, 99, 231-236.	0.7	0
8	Inflammatory markers in Eisenmenger syndrome and their association with clinical outcomes. A cross-sectional comparative study. <i>International Journal of Cardiology</i> , 2021, 342, 34-38.	0.8	2
9	The ascending aorta and arch in the sights of transcatheter therapy: A time for reappraisal. <i>Journal of Cardiac Surgery</i> , 2021, 36, 280-282.	0.3	1
10	COVID-19 in the Perioperative Period of Cardiovascular Surgery: the Brazilian Experience. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 725-735.	0.2	12
11	Left main coronary artery stenosis: Evidence and pathophysiology. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, e179-e180.	0.4	5
12	Commentary: The fate of patients with left main coronary artery disease may be dictated by distorted science. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, , .	0.4	0
13	The transfiguration of the EXCEL trial: exceeding ethical and moral boundaries. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 30-34.	0.6	9
14	New Revelations Ignite the EXCEL Affair and Expose the Distortion of Science. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020, 35, III.	0.2	2
15	Cardiovascular involvement in COVID-19: not to be missed. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020, 35, 530-538.	0.2	10
16	Valve Heart Surgery in Brazil " The BYPASS Registry Analysis. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020, 35, 82-90.	0.2	4
17	Transcatheter procedures in structural heart disease: The surgeon stepping in. <i>Journal of Cardiac Surgery</i> , 2020, 35, 3465-3466.	0.3	2
18	Thrombocytopenia after aortic valve procedures " A possible not so harmless finding. <i>International Journal of Cardiology</i> , 2019, 296, 55-56.	0.8	1

#	ARTICLE	IF	CITATIONS
19	Pharmacological modulation of b-adrenoceptors as a new cardioprotective strategy for therapy of myocardial dysfunction induced by ischemia and reperfusion. <i>Acta Cirurgica Brasileira</i> , 2019, 34, e201900505.	0.3	7
20	Oxygen uptake on-kinetics during six-minute walk test predicts short-term outcomes after off-pump coronary artery bypass surgery. <i>Disability and Rehabilitation</i> , 2019, 41, 534-540.	0.9	5
21	Coronary Artery Bypass Surgery in Brazil: Analysis of the National Reality Through the BYPASS Registry. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019, 34, 142-148.	0.2	17
22	On- or Off-pump Coronary Artery Bypass Surgery. Is the Debate Settling Down?. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019, 34, VIII-XI.	0.2	3
23	A Dedicated Stitch to Allow Early Safe Mobilization Avoiding Drain-Induced Heart Injury. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019, 34, 484-487.	0.2	1
24	Neuromuscular electrical stimulation improves exercise tolerance in patients with advanced heart failure on continuous intravenous inotropic support useâ€”randomized controlled trial. <i>Clinical Rehabilitation</i> , 2018, 32, 66-74.	1.0	16
25	Use of 3D Printing in Preoperative Planning and Training for Aortic Endovascular Repair and Aortic Valve Disease. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2018, 33, 490-495.	0.2	18
26	Chronic obstructive pulmonary disease severity influences outcomes after off-pump coronary artery bypass. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 1554-1561.	0.4	12
27	ORBITA Trial: Redefining the Role of Intervention in the Treatment of Stable Coronary Disease?. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2018, 33, III-V.	0.2	0
28	Noninvasive Ventilation After Coronary Artery Bypass Grafting in Subjects With Left-Ventricular Dysfunction. <i>Respiratory Care</i> , 2018, 63, 879-885.	0.8	5
29	Hemodynamic Changes During Heart Displacement in Aorta No-Touch Off-Pump Coronary Artery Bypass Surgery: A Pilot Study. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2018, 33, 469-475.	0.2	1
30	Extended-time of Noninvasive Positive Pressure Ventilation Improves Tissue Perfusion after Coronary Artery Bypass Surgery: a Randomized Clinical Trial. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2018, 33, 250-257.	0.2	0
31	Effects of acute oxygen supplementation on functional capacity and heart rate recovery in Eisenmenger syndrome. <i>International Journal of Cardiology</i> , 2017, 231, 110-114.	0.8	6
32	A Home-Based Walking Program Improves Respiratory Endurance in Patients With Acute Myocardial Infarction: A Randomized Controlled Trial. <i>Canadian Journal of Cardiology</i> , 2017, 33, 785-791.	0.8	12
33	The Brazilian Registry of Adult Patient Undergoing Cardiovascular Surgery, the BYPASS Project: Results of the First 1,722 Patients. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017, 32, 71-76.	0.2	11
34	Thirtieth Anniversary of the Brazilian Journal of Cardiovascular Surgery. And Devising the Next Decades. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017, 32, V-VII.	0.2	0
35	Early open-lung ventilation improves clinical outcomes in patients with left cardiac dysfunction undergoing off-pump coronary artery bypass: A randomized controlled trial. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2016, 31, 358-364.	0.2	2
36	A Cycle Ergometer Exercise Program Improves Exercise Capacity and Inspiratory Muscle Function in Hospitalized Patients Awaiting Heart Transplantation: a Pilot. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2016, 31, 389-395.	0.2	13

#	ARTICLE	IF	CITATIONS
37	A Brazilian perspective for the use of bovine heparin in open heart surgery. International Journal of Cardiology, 2016, 223, 611-612.	0.8	8
38	Open-Lung Ventilation Improves Clinical Outcomes in Off-Pump Coronary Artery Bypass Surgery: A Randomized Controlled Trial. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 702-708.	0.6	7
39	Brazilian Registry of Cardiovascular Surgery in Adults Fully Operational. Brazilian Journal of Cardiovascular Surgery, 2016, 31, II.	0.2	4
40	The left and right internal thoracic arteries may not have equivalent histological structures. European Journal of Cardio-thoracic Surgery, 2015, 47, 941-941.	0.6	4
41	A Home-Based Walking Program Improves Erectile Dysfunction in Men With an Acute Myocardial Infarction. American Journal of Cardiology, 2015, 115, 571-575.	0.7	21
42	Early Exercise-Based Rehabilitation Improves Health-Related Quality of Life and Functional Capacity After Acute Myocardial Infarction: A Randomized Controlled Trial. Canadian Journal of Cardiology, 2015, 31, 308-313.	0.8	70
43	Cardiovascular Surgery Residency Program: Training Coronary Anastomosis Using the Arroyo Simulator and UNIFESP Models. Brazilian Journal of Cardiovascular Surgery, 2015, 30, 562-70.	0.2	6
44	Experimental study and early clinical application of a sutureless aortic bioprosthesis. Brazilian Journal of Cardiovascular Surgery, 2015, 30, 515-9.	0.2	3
45	Brazilian Registry of Cardiovascular Surgery in Adults. From design to reality. Brazilian Journal of Cardiovascular Surgery, 2014, 29, III-III.	0.2	3
46	Recovery of linear and nonlinear heart rate dynamics after coronary artery bypass grafting surgery. Clinical Physiology and Functional Imaging, 2014, 34, 449-456.	0.5	11
47	Sub-xyphoid pleural drain as a determinant of functional capacity and clinical results after off-pump coronary artery bypass surgery: a randomized clinical trial. Interactive Cardiovascular and Thoracic Surgery, 2014, 19, 382-387.	0.5	12
48	Clinical Use of the Volume-Time Curve for Endotracheal Tube Cuff Management. Respiratory Care, 2014, 59, 1628-1635.	0.8	6
49	CARDIOPULMONARY BYPASS INCREASES THE RISK OF VASOPLEGIC SYNDROME AFTER CORONARY ARTERY BYPASS GRAFTING IN PATIENTS WITH DIALYSIS-DEPENDENT CHRONIC RENAL FAILURE. Brazilian Journal of Cardiovascular Surgery, 2014, 30, 482-8.	0.2	8
50	Pleural subxyphoid drain confers better pulmonary function and clinical outcomes in chronic obstructive pulmonary disease after off-pump coronary artery bypass grafting: a randomized controlled trial. Brazilian Journal of Cardiovascular Surgery, 2014, 29, 588-94.	0.2	3
51	Horizontal right Axillary minithoracotomy: Aesthetic and effective option for ventricular and atrial septal defect repair in infants and toddlers.. Brazilian Journal of Cardiovascular Surgery, 2014, 29, 123-30.	0.2	4
52	Identification, Selection, and Enrichment of Cardiomyocyte Precursors. BioMed Research International, 2013, 2013, 1-9.	0.9	3
53	EACTS in the future: second strategic conference. The view from the BRICS countries. European Journal of Cardio-thoracic Surgery, 2013, 43, 238-240.	0.6	5
54	Innovation and Excellence: Changing to Prevail The Brazilian Cardiovascular Surgery. Brazilian Journal of Cardiovascular Surgery, 2013, 28, iii-iv.	0.2	3

#	ARTICLE	IF	CITATIONS
55	A dÃvida com a saÃde da naÃÃo: o caso das cardiopatias congÃnitas. Brazilian Journal of Cardiovascular Surgery, 2013, 28, VI-VII.	0.2	1
56	Volume-Time Curve: An Alternative for Endotracheal Tube Cuff Management. Respiratory Care, 2012, 57, 2039-2044.	0.8	14
57	Invited Commentary. Annals of Thoracic Surgery, 2012, 94, 1229.	0.7	0
58	Endotracheal tube cuff pressure assessment maneuver induces drop of expired tidal volume in the postoperative of coronary artery bypass grafting. Journal of Cardiothoracic Surgery, 2012, 7, 53.	0.4	7
59	Pleurotomy with subxyphoid pleural drain affords similar effects to pleural integrity in pulmonary function after off-pump coronary artery bypass graft. Journal of Cardiothoracic Surgery, 2012, 7, 11.	0.4	15
60	Dreno pleural subxifoide confere menor comprometimento da forÃsa muscular respiratÃria, oxigenaÃo e menor dor torÃica apÃs cirurgia de revascularizaÃo do miocÃrdio sem circulaÃo extracorpÃrea. Brazilian Journal of Cardiovascular Surgery, 2012, 27, 103-109.	0.2	10
61	On- and off-pump coronary artery bypass surgery. The heart surgeon should master both techniques. Brazilian Journal of Cardiovascular Surgery, 2012, 27, V-VIII.	0.2	5
62	A reflection on the performance of pediatric cardiac surgery in the State of SÃo Paulo. Brazilian Journal of Cardiovascular Surgery, 2012, 27, 457-462.	0.2	13
63	The concept of heart team in cardiac diseases: the patient is back as a priority in medical decisions. Sao Paulo Medical Journal, 2012, 130, 217-218.	0.4	0
64	Qualidade das prÃteses valvares. Brazilian Journal of Cardiovascular Surgery, 2011, 26, VIII-VIII.	0.2	2
65	O conceito renovado da operaÃo de Batista na cardiomiopatia isquÃmica. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 544-551.	0.2	3
66	A importÃncia da internet para as sociedades mÃdicas. Brazilian Journal of Cardiovascular Surgery, 2011, 26, vi-vii.	0.2	0
67	Miniesternotomia na cirurgia de revascularizaÃo miocÃrdica preserva funÃo pulmonar pÃs-operatÃria. Arquivos Brasileiros De Cardiologia, 2010, 95, 587-593.	0.3	16
68	Letter by Gomes and Evora Regarding Article, "Early On-Cardiopulmonary Bypass Hypotension and Other Factors Associated With Vasoplegic Syndrome". Circulation, 2010, 121, e431.	1.6	0
69	Abordagem multidisciplinar das doenÃas cardÃacas: o paciente como prioridade na decisÃo mÃdica. Brazilian Journal of Cardiovascular Surgery, 2010, 25, VI-VII.	0.2	1
70	Vasoplegic syndrome after off-pump coronary artery bypass surgery: a rising threat. European Journal of Cardio-thoracic Surgery, 2009, 35, 1116-1117.	0.6	2
71	Increased perioperative mortality in elective coronary artery bypass grafting after previous percutaneous coronary intervention. Journal of Thoracic and Cardiovascular Surgery, 2009, 138, 1253.	0.4	1
72	Hybrid Coronary Artery Revascularization: An Evidence-Based Analysis. Annals of Thoracic Surgery, 2009, 88, 1047.	0.7	3

#	ARTICLE	IF	CITATIONS
73	Invited Commentary. Annals of Thoracic Surgery, 2009, 88, 1257.	0.7	1
74	Invited Commentary. Annals of Thoracic Surgery, 2008, 85, 894-895.	0.7	1
75	Cirurgia de revasculariza�o miocrdica: uso de enxerto bilateral de artria torcica interna sem circula�o extracorprea. Arquivos Brasileiros De Cardiologia, 2008, 90, 18-23.	0.3	1
76	A cirurgia de revasculariza�o miocrdica com e sem circula�o extracorprea: o impacto do custo no sistema de sade. Arquivos Brasileiros De Cardiologia, 2008, 91, 338-9.	0.3	2
77	Influence of Pleurotomy on Pulmonary Function After Off-Pump Coronary Artery Bypass Grafting. Annals of Thoracic Surgery, 2007, 84, 817-822.	0.7	37
78	Cirurgia de revasculariza�o miocrdica em pacientes com artria circunflexa anmala. Arquivos Brasileiros De Cardiologia, 2007, 88, e76-e78.	0.3	1
79	Resultados em cirurgia cardiovascular oportunidade para discutir o atendimento mdico e cardiolgico no sistema pblico de sade do pas. Brazilian Journal of Cardiovascular Surgery, 2007, 22, III-VI.	0.2	16
80	Diretrizes para o tratamento cirrgico das doenas da aorta da Sociedade Brasileira de Cirurgia Cardiovascular. Brazilian Journal of Cardiovascular Surgery, 2007, 22, 137-59.	0.2	2
81	Coronary Stenting and Inflammation: Implications for Further Surgical and Medical Treatment. Annals of Thoracic Surgery, 2006, 81, 1918-1925.	0.7	55
82	Estudo histomorfomtrico seqencial da artria torcica interna esquerda. Brazilian Journal of Cardiovascular Surgery, 2006, 21, 371-376.	0.2	9
83	<![CDATA[<B>Guidelines for surgery of aortic diseases from Brazilian Society of Cardiovascular Surgery</B>]]>. Brazilian Journal of Cardiovascular Surgery, 2006, 21, .	0.2	0
84	<![CDATA[<B>Can coronary artery bypass surgery provide equivalent outcomes after percutaneous coronary interventions?</B>]]>. Brazilian Journal of Cardiovascular Surgery, 2006, 21, .	0.2	0
85	<![CDATA[<B>Sequential histomorphometric study of the left internal thoracic artery</B>]]>. Brazilian Journal of Cardiovascular Surgery, 2006, 21, .	0.2	0
86	Revasculariza�o da artria marginal com uso da artria torcica interna direita pediculada retroartica sem circula�o extracorprea. Brazilian Journal of Cardiovascular Surgery, 2005, 20, 33.	0.2	2
87	Inflammatory Reaction After Sirolimus-Eluting Stent Implant. Annals of Thoracic Surgery, 2005, 80, 1903-1904.	0.7	11
88	A Simple Device for Visualization in Off-Pump Coronary Artery Bypass Surgery. Annals of Thoracic Surgery, 2005, 80, 1567.	0.7	2
89	Invited commentary. Annals of Thoracic Surgery, 2005, 80, 1302.	0.7	1
90	<![CDATA[<B>Evaluation of pulmonary function in patients following on and off-pump coronary artery bypass grafting</B>]]>. Brazilian Journal of Cardiovascular Surgery, 2005, 20, .	0.2	7

#	ARTICLE	IF	CITATIONS
91	<![CDATA[<b>Effects of the pleural drain site on the pulmonary function after coronary artery bypass graf</b>]]. Brazilian Journal of Cardiovascular Surgery, 2004, 19, .	0.2	5
92	Perforation of the right ventricular wall by temporary pacemaker wire. Texas Heart Institute Journal, 2004, 31, 457.	0.1	3
93	Coronary artery and myocardial inflammatory reaction induced by intracoronary stent. Annals of Thoracic Surgery, 2003, 76, 1528-1532.	0.7	29
94	Successful Treatment of Accidental Air Embolism in Warm Heart Surgery. Asian Cardiovascular and Thoracic Annals, 2003, 11, 68-69.	0.2	3
95	Vasoplegic syndrome after off-pump coronary artery bypass surgery. European Journal of Cardio-thoracic Surgery, 2003, 23, 165-169.	0.6	31
96	Repair of damaged internal mammary artery. Annals of Thoracic Surgery, 2002, 74, 906-907.	0.7	2
97	Cytokines and pediatric open heart surgery with cardiopulmonary bypass. Cardiology in the Young, 2001, 11, 36-43.	0.4	27
98	Beating versus arrested heart revascularization: evaluation of myocardial function in a prospective randomized study1. European Journal of Cardio-thoracic Surgery, 1999, 15, 685-690.	0.6	188
99	On-pump versus off-pump coronary revascularization: evaluation of renal function. Annals of Thoracic Surgery, 1999, 68, 493-498.	0.7	366
100	Replacement of Infected Thoracic Aortic Prosthesis With a Spiral Composite Vein Graft. Annals of Thoracic Surgery, 1998, 65, 1135-1137.	0.7	7
101	Inflammatory response after myocardial revascularization with or without cardiopulmonary bypass. Annals of Thoracic Surgery, 1998, 66, 56-59.	0.7	131
102	Endoscopic placement of stents in aneurysms of the descending thoracic aorta. Annals of Thoracic Surgery, 1998, 66, 256-258.	0.7	11
103	Surgical Anatomy of the Internal Thoracic Artery. Annals of Thoracic Surgery, 1997, 64, 1041-1045.	0.7	105
104	Coronary artery bypass grafting without cardiopulmonary bypass. Annals of Thoracic Surgery, 1996, 61, 63-66.	0.7	545
105	AtivaÃ§Ã£o de citocina (fator de necrose tumoral - $\hat{\pm}$ ) e resposta clÃnica induzida pela circulaÃ§Ã£o extracorpÃrea. Brazilian Journal of Cardiovascular Surgery, 1996, 11, 188-200.	0.2	5
106	Vasoplegic syndrome: A new dilemma. Journal of Thoracic and Cardiovascular Surgery, 1994, 107, 942-943.	0.4	59
107	Successful use of deep hypothermic circulatory arrest in pregnancy. Annals of Thoracic Surgery, 1994, 58, 1532-1534.	0.7	31