Henrique Barbosa Ribeiro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7790364/publications.pdf

Version: 2024-02-01

81900 69250 6,280 122 39 77 citations h-index g-index papers 137 137 137 5240 docs citations citing authors all docs times ranked

#	Article	IF	Citations
1	Predictive Factors, Management, and Clinical Outcomes of Coronary Obstruction Following Transcatheter Aortic Valve Implantation. Journal of the American College of Cardiology, 2013, 62, 1552-1562.	2.8	502
2	Anatomical and Procedural Features Associated With Aortic Root Rupture During Balloon-Expandable Transcatheter Aortic Valve Replacement. Circulation, 2013, 128, 244-253.	1.6	476
3	Coronary Obstruction Following Transcatheter Aortic Valve Implantation. JACC: Cardiovascular Interventions, 2013, 6, 452-461.	2.9	273
4	Incidence, predictors, and clinical outcomes of coronary obstruction following transcatheter aortic valve replacement for degenerative bioprosthetic surgical valves: insights from the VIVID registry. European Heart Journal, 2018, 39, 687-695.	2.2	269
5	Permanent Pacemaker Implantation After Transcatheter Aortic Valve Implantation. Circulation, 2014, 129, 1233-1243.	1.6	265
6	Association Between Transcatheter Aortic Valve Replacement and Subsequent Infective Endocarditis and In-Hospital Death. JAMA - Journal of the American Medical Association, 2016, 316, 1083.	7.4	241
7	Infective Endocarditis After Transcatheter Aortic Valve Implantation. Circulation, 2015, 131, 1566-1574.	1.6	227
8	Coronary Obstruction in Transcatheter Aortic Valve-in-Valve Implantation. Circulation: Cardiovascular Interventions, 2015, 8, .	3.9	202
9	Late Cardiac Death in Patients Undergoing Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2015, 65, 437-448.	2.8	196
10	A Bicuspid Aortic Valve Imaging ClassificationÂforÂthe TAVR Era. JACC: Cardiovascular Imaging, 2016, 9, 1145-1158.	5.3	174
11	Impact of Low Flow on the Outcome of High-Risk Patients Undergoing Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2013, 62, 782-788.	2.8	168
12	Transcatheter Aortic Valve Replacement in Patients With Low-Flow, Low-Gradient AorticÂStenosis. Journal of the American College of Cardiology, 2018, 71, 1297-1308.	2.8	152
13	Significant Mitral Regurgitation Left Untreated at the Time of Aortic Valve Replacement. Journal of the American College of Cardiology, 2014, 63, 2643-2658.	2.8	147
14	Impact of New-Onset Persistent Left Bundle Branch Block on Late Clinical Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation With a Balloon-Expandable Valve. JACC: Cardiovascular Interventions, 2014, 7, 128-136.	2.9	137
15	Advanced chronic kidney disease in patients undergoing transcatheter aortic valve implantation: insights on clinical outcomes and prognostic markers from a large cohort of patients. European Heart Journal, 2014, 35, 2685-2696.	2.2	130
16	Clinical impact and evolution of mitral regurgitation following transcatheter aortic valve replacement: a meta-analysis. Heart, 2015, 101, 1395-1405.	2.9	115
17	Validation of the J-Chronic Total Occlusion Score for Chronic Total Occlusion Percutaneous Coronary Intervention in an Independent Contemporary Cohort. Circulation: Cardiovascular Interventions, 2013, 6, 635-643.	3.9	96
18	Effectiveness of Low Rate Fluoroscopy at Reducing Operator and Patient Radiation Dose During Transradial Coronary Angiography and Interventions. JACC: Cardiovascular Interventions, 2014, 7, 567-574.	2.9	92

#	Article	lF	CITATIONS
19	Prosthetic Valve Endocarditis After Transcatheter Valve Replacement. JACC: Cardiovascular Interventions, 2015, 8, 334-346.	2.9	92
20	Chronic Obstructive Pulmonary Disease in Patients Undergoing Transcatheter Aortic Valve Implantation. JACC: Cardiovascular Interventions, 2013, 6, 1072-1084.	2.9	91
21	Clinical Impact of Aortic RegurgitationÂAfter Transcatheter AorticÂValve Replacement. JACC: Cardiovascular Interventions, 2014, 7, 1022-1032.	2.9	91
22	The impact of calcium volume and distribution in aortic root injury related to balloon-expandable transcatheter aortic valve replacement. Journal of Cardiovascular Computed Tomography, 2015, 9, 382-392.	1.3	91
23	Arrhythmia Burden in Elderly Patients With Severe Aortic Stenosis as Determined by Continuous Electrocardiographic Recording. Circulation, 2015, 131, 469-477.	1.6	86
24	Outcomes in Patients With Transcatheter Aortic Valve Replacement and Left MainÂStenting. Journal of the American College of Cardiology, 2016, 67, 951-960.	2.8	83
25	Transcatheter aortic valve implantation in patients with bicuspid aortic valve: A patient level multi-center analysis. International Journal of Cardiology, 2015, 189, 282-288.	1.7	82
26	The Learning Curve and Annual Procedure VolumeÂStandards for Optimum Outcomes of Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 1669-1679.	2.9	82
27	Cardiac magnetic resonance versus transthoracic echocardiography for the assessment and quantification of aortic regurgitation in patients undergoing transcatheter aortic valve implantation. Heart, 2014, 100, 1924-1932.	2.9	81
28	Comparison of Hemodynamic Performance of Self-Expandable CoreValve Versus Balloon-Expandable Edwards SAPIEN Aortic Valves Inserted by Catheter for Aortic Stenosis. American Journal of Cardiology, 2013, 111, 1026-1033.	1.6	79
29	Comparison of Hemodynamic Performance of the Balloon-Expandable SAPIEN 3 Versus SAPIEN XT Transcatheter Valve. American Journal of Cardiology, 2014, 114, 1075-1082.	1.6	79
30	Evaluation of current practices in transcatheter aortic valve implantation: The WRITTEN (WoRldwIde) Tj ETQq0 0) 0 <u>rg</u> BT /C)verlock 10 Tf
31	Cardiovascular Magnetic Resonance to Evaluate Aortic Regurgitation After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2016, 68, 577-585.	2.8	74
32	Predictors and Impact of Myocardial InjuryÂAfter Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2015, 66, 2075-2088.	2.8	63
33	Sonothrombolysis in ST-Segment Elevation Myocardial Infarction TreatedÂWith Primary PercutaneousÂCoronary Intervention. Journal of the American College of Cardiology, 2019, 73, 2832-2842.	2.8	63
34	Tricuspid Regurgitation Is Associated With Increased Risk of Mortality in Patients With Low-Flow Low-Gradient Aortic Stenosis and Reduced Ejection Fraction. JACC: Cardiovascular Interventions, 2015, 8, 588-596.	2.9	56
35	Myocardial Injury After Transaortic VersusÂTransapical Transcatheter Aortic ValveÂReplacement. Annals of Thoracic Surgery, 2015, 99, 2001-2009.	1.3	47
36	Impact of the Use of Transradial Versus Transfemoral Approach as Secondary Access in Transcatheter Aortic Valve Implantation Procedures. American Journal of Cardiology, 2014, 114, 1729-1734.	1.6	45

#	Article	IF	Citations
37	Left atrial decompression through unidirectional left-to-right interatrial shunt for the treatment of left heart failure: first-in-man experience with the V-Wave device. EuroIntervention, 2015, 10, 1127-1131.	3.2	45
38	Dissection and Re-Entry Techniques and Longer-Term Outcomes Following Successful Percutaneous Coronary Intervention of Chronic Total Occlusion. American Journal of Cardiology, 2014, 114, 1354-1360.	1.6	42
39	Long-Term Prognostic Value and Serial Changes of Plasma N-Terminal Prohormone B-Type Natriuretic Peptide in Patients Undergoing Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2014, 113, 851-859.	1.6	42
40	Effect on Outcomes and Exercise Performance of Anemia in Patients With Aortic Stenosis Who Underwent Transcatheter Aortic Valve Replacement. American Journal of Cardiology, 2015, 115, 472-479.	1.6	39
41	Novel strategies in aortic valve-in-valve therapy including bioprosthetic valve fracture and BASILICA. EuroIntervention, 2018, 14, AB74-AB82.	3.2	39
42	Improved Systolic Ventricular Function With Normal Myocardial Mechanics in Compensated Cardiac Hypertrophy. International Heart Journal, 2004, 45, 647-656.	0.6	38
43	Right ventricular longitudinal strain for risk stratification in low-flow, low-gradient aortic stenosis with low ejection fraction. Heart, 2016, 102, 548-554.	2.9	38
44	Direct Transcatheter Heart Valve Implantation Versus Implantation With Balloon Predilatation. Circulation: Cardiovascular Interventions, $2016, 9, .$	3.9	37
45	Clinical and prognostic implications of existing and new-onset atrial fibrillation in patients undergoing transcatheter aortic valve implantation. Journal of Thrombosis and Thrombolysis, 2013, 35, 450-455.	2.1	36
46	Atualizaçã0 das Diretrizes Brasileiras de Valvopatias – 2020. Arquivos Brasileiros De Cardiologia, 2020, 115, 720-775.	0.8	33
47	B-Type Natriuretic Peptide and High-Sensitivity Cardiac Troponin for RiskÂStratification in Low-Flow, Low-Gradient Aortic Stenosis. JACC: Cardiovascular Imaging, 2018, 11, 939-947.	5. 3	28
48	Transcatheter mitral valve implantation for inoperable severely calcified native mitral valve disease: A systematic review. Catheterization and Cardiovascular Interventions, 2016, 87, 540-548.	1.7	27
49	Effectiveness and Safety of the Transradial 8Fr Sheathless Approach for Revascularization of Chronic Total Occlusions. American Journal of Cardiology, 2016, 118, 785-789.	1.6	27
50	Prognostic Value of Exercise Capacity as Evaluated by the 6-Minute Walk Test in Patients Undergoing Transcatheter Aortic Valve Implantation. Journal of the American College of Cardiology, 2013, 61, 897-898.	2.8	26
51	First-in-man randomised comparison of a novel sirolimus-eluting stent with abluminal biodegradable polymer and thin-strut cobalt-chromium alloy: INSPIRON-I trial. EuroIntervention, 2014, 9, 1380-1384.	3.2	26
52	Myocardial Fibrosis in Classical Low-Flow, Low-Gradient Aortic Stenosis. Circulation: Cardiovascular Imaging, 2019, 12, e008353.	2.6	25
53	Evolution and prognostic impact of low flow after transcatheter aortic valve replacement. Heart, 2015, 101, 1196-1203.	2.9	24
54	Valve Thrombosis Following Transcatheter Aortic Valve Implantation: A Systematic Review. Revista Espanola De Cardiologia (English Ed), 2015, 68, 198-204.	0.6	24

#	Article	IF	Citations
55	Dobutamine Stress Echocardiography for RiskÂStratification of Patients With Low-Gradient Severe Aortic Stenosis Undergoing TAVR. JACC: Cardiovascular Imaging, 2015, 8, 380-382.	5.3	23
56	Myocardial injury following transcatheter aortic valve implantation: insights from delayed-enhancement cardiovascular magnetic resonance. EuroIntervention, 2015, 11, 205-213.	3.2	23
57	Prognostic Value of Qualitative and Quantitative Vasodilator Stress Myocardial Perfusion Echocardiography in Patients with Known orÂSuspected Coronary Artery Disease. Journal of the American Society of Echocardiography, 2013, 26, 539-547.	2.8	20
58	Transapical Mitral Implantation of a Balloon-Expandable Valve in Native Mitral Valve Stenosis in a Patient With Previous Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2014, 7, e137-e139.	2.9	19
59	A third generation ultra-thin strut cobalt chromium stent: histopathological evaluation in porcine coronary arteries. EuroIntervention, 2009, 5, 619-626.	3.2	19
60	Edwards CENTERA valve. EuroIntervention, 2012, 8, Q79-Q82.	3.2	19
61	Transcatheter Mitral "Valve-in-Ring―Implantation: A Word of Caution. Annals of Thoracic Surgery, 2015, 99, 1439-1442.	1.3	18
62	Coronary Obstruction Following Transcatheter Aortic Valve Implantation. Arquivos Brasileiros De Cardiologia, 2013, 102, 93-6.	0.8	18
63	Five-Year Follow-up of the Plaque Sealing With Paclitaxel-Eluting Stents vs Medical Therapy for the Treatment of Intermediate Nonobstructive Saphenous Vein Graft Lesions (VELETI) Trial. Canadian Journal of Cardiology, 2014, 30, 138-145.	1.7	17
64	Balloon-Expandable Prostheses for Transcatheter Aortic Valve Replacement. Progress in Cardiovascular Diseases, 2014, 56, 583-595.	3.1	17
65	Behçet's disease associated with superior vena cava syndrome without thrombosis. Clinical Rheumatology, 2007, 26, 804-806.	2.2	15
66	Carcinomatous encephalitis as clinical presentation of occult lung adenocarcinoma: case report. Arquivos De Neuro-Psiquiatria, 2007, 65, 841-844.	0.8	13
67	Incidence, predictive factors and haemodynamic consequences of acute stent recoil following transcatheter aortic valve implantation with a balloon-expandable valve. EuroIntervention, 2014, 9, 1398-1406.	3.2	13
68	Follow-up study of morphology and cardiac function in rats undergoing induction of supravalvular aortic stenosis. Arquivos Brasileiros De Cardiologia, 2003, 81, 569-575.	0.8	12
69	The multiparametric FRANCE-2 risk score: one step further in improving the clinical decision-making process in transcatheter aortic valve implantation. Heart, 2014, 100, 993-995.	2.9	11
70	Endocarditis Secondary to Microsporidia. Circulation, 2009, 119, e386-8.	1.6	10
71	Relationship Between QT Interval and Outcome in Lowâ€Flow Lowâ€Gradient Aortic Stenosis With Low Left Ventricular Ejection Fraction. Journal of the American Heart Association, 2016, 5, .	3.7	10
72	Transcatheter mitral valve-in-valve implantation: reports of the first 50 cases from a Latin American Centre. Interactive Cardiovascular and Thoracic Surgery, 2020, 30, 229-235.	1.1	10

#	Article	IF	CITATIONS
73	Improvement in quality indicators using NCDRÂ $^{\odot}$ registries: First international experience. International Journal of Cardiology, 2018, 267, 13-15.	1.7	9
74	Potential of transcatheter aortic valve replacement to improve post-procedure renal function. Cardiovascular Revascularization Medicine, 2017, 18, 507-511.	0.8	8
75	Prognostic value of dobutamine stress myocardial perfusion echocardiography in patients with known or suspected coronary artery disease and normal left ventricular function. PLoS ONE, 2017, 12, e0172280.	2.5	8
76	Arterite de Takayasu: estenose p \tilde{A}^3 s implante de stent convencional e farmacol \tilde{A}^3 gico. Arquivos Brasileiros De Cardiologia, 2013, 100, e8-e11.	0.8	8
77	Long term followâ€up of drug eluting versus bare metal stents in the treatment of saphenous vein graft lesions. Catheterization and Cardiovascular Interventions, 2013, 82, E856-63.	1.7	7
78	Impact of AVR on LV Remodeling and Function in Paradoxical Low-Flow, Low-Gradient Aortic Stenosis With Preserved LVEF. JACC: Cardiovascular Imaging, 2017, 10, 88-89.	5. 3	7
79	Comparação das vias radial e femoral nas intervenções coronárias percutâneas: resultados do Registro TotalCor. Revista Brasileira De Cardiologia Invasiva, 2011, 19, 272-278.	0.1	6
80	Transapical Implantation of the SAPIEN 3 Valve. Journal of Cardiac Surgery, 2013, 28, 506-509.	0.7	6
81	Incidence, Predictor, and Clinical Outcomes of Multiple Resheathing With Selfâ€Expanding Valves During Transcatheter Aortic Valve Replacement. Journal of the American Heart Association, 2021, 10, e020682.	3.7	6
82	Guidewire protection for a valve-in-valve transcatheter aortic valve implantation procedure with high-risk for coronary obstruction. Archivos De Cardiologia De Mexico, 2014, 84, 322-324.	0.2	6
83	Coronary Artery Disease in Patients with Aortic Stenosis and Transcatheter Aortic Valve Implantation: Implications for Management. European Cardiology Review, 2021, 16, e49.	2.2	6
84	Clinical practice guideline for transcatheter versus surgical valve replacement in patients with severe aortic stenosis in Latin America. Heart, 2021, 107, 1450-1457.	2.9	5
85	Left Main Ostial Compression in a Patient with Pulmonary Hypertension: Dynamic Findings by IVUS. American Journal of Case Reports, 2015, 16, 899-903.	0.8	5
86	Four-year clinical follow-up of the first-in-man randomized comparison of a novel sirolimus eluting stent with abluminal biodegradable polymer and ultra-thin strut cobalt-chromium alloy: the INSPIRON-I trial. Cardiovascular Diagnosis and Therapy, 2015, 5, 264-70.	1.7	5
87	Advances in Percutaneous Treatment of Mitral Regurgitation. Revista Espanola De Cardiologia (English Ed), 2013, 66, 566-582.	0.6	4
88	When is the Best Time for the Second Antiplatelet Agent in Non-St Elevation Acute Coronary Syndrome?. Arquivos Brasileiros De Cardiologia, 2016, 106, 236-46.	0.8	4
89	SÃndrome de Heyde: Estratégias Terapêuticas e Seguimento de Longo Prazo. Arquivos Brasileiros De Cardiologia, 2021, 117, 512-517.	0.8	4
90	Implante de cardio-desfibrilador em gestantes com cardiomiopatia hipertr \tilde{A}^3 fica. Brazilian Journal of Cardiovascular Surgery, 2010, 25, 406-409.	0.6	3

#	Article	IF	CITATIONS
91	Response to Letters Regarding Article, "Infective Endocarditis After Transcatheter Aortic Valve Implantation: Results From a Large Multicenter Registry― Circulation, 2015, 132, e372-4.	1.6	3
92	The transradial approach during transcatheter structural heart disease interventions: a review. European Journal of Clinical Investigation, 2015, 45, 215-225.	3.4	3
93	Improvement of renal function after transcatheter aortic valve replacement in patients with chronic kidney disease. PLoS ONE, 2021, 16, e0251066.	2.5	3
94	Thrombocytopenia After Transcatheter Valvein- Valve Implantation: Prognostic Marker or Mere Finding?. Brazilian Journal of Cardiovascular Surgery, 2018, 33, 362-370.	0.6	3
95	Coronary to bronchial artery fistula: are we treating it right?. Journal of Invasive Cardiology, 2012, 24, E303-4.	0.4	3
96	Seeking actual benchmarks in acute coronary syndromes for European countries: insights from the EURHOBOP registry. Heart, 2014, 100, 1147-1148.	2.9	2
97	Transcatheter Aortic Valve Replacement With a Balloon-expandable Valve for the Treatment of Noncalcified Bicuspid Aortic Valve Disease. Revista Espanola De Cardiologia (English Ed), 2014, 67, 327-329.	0.6	2
98	Pseudoaneurisma: rara complicação do acesso radial. Revista Brasileira De Cardiologia Invasiva, 2011, 19, 335-337.	0.1	1
99	Angiogenesis between coronary grafts through the aortic wall. International Journal of Cardiology, 2012, 155, 299-302.	1.7	1
100	TCT-678 Incidence, Predictors and Clinical Outcomes of Coronary Obstruction Following Transcatheter Aortic Valve Implantation for Degenerative Bioprosthetic Surgical Valves: Insights from the VIVID Registry. Journal of the American College of Cardiology, 2016, 68, B274-B275.	2.8	1
101	A Coronary Artery Anomaly Presenting as Acute Coronary Syndrome: A Case Report. American Journal of Case Reports, 2021, 22, e931561.	0.8	1
102	Transcatheter Valve-in-Valve Procedures for Bioprosthetic Valve Dysfunction in Patients With Rheumatic vs. Non-Rheumatic Valvular Heart Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 694339.	2.4	1
103	Uso de stents farmacol \tilde{A}^3 gicos na "vida real": a import \tilde{A}^{φ} ncia dos registros. Arquivos Brasileiros De Cardiologia, 2010, 95, 131-134.	0.8	1
104	Caso 5: mulher de 50 anos com cardiomiopatia restritiva, insuficiência renal e proteinúria. Arquivos Brasileiros De Cardiologia, 2009, 93, 569-577.	0.8	1
105	Cardiac Catheterization in a Patient with Obstructive Hypertrophic Cardiomyopathy and Syncope. Arquivos Brasileiros De Cardiologia, 2017, 109, 270.	0.8	1
106	Posicionamento da Sociedade Brasileira de Cardiologia e da Sociedade Brasileira de Hemodinâmica e Cardiologia Intervencionista sobre Centro de Treinamento e Certificação Profissional em Hemodinâmica e Cardiologia Intervencionista – 2020. Arquivos Brasileiros De Cardiologia, 2020, 114, 137-193.	0.8	1
107	Evolução e Estado Atual das Práticas de Implante Transcateter de Válvula Aórtica na América Latina – Estudo WRITTEN LATAM. Arquivos Brasileiros De Cardiologia, 2022, 118, 1085-1096.	0.8	1
108	Response to Letter Regarding Article, "Endocarditis Secondary to Microsporidia : Giant Vegetation in a Pacemaker User― Circulation, 2010, 121, .	1.6	0

#	Article	IF	Citations
109	Influence of Lesion Location on Late Clinical Outcomes after Percutaneous Coronary Intervention in Saphenous Vein Grafts. Revista Brasileira De Cardiologia Invasiva (English Edition), 2013, 21, 240-245.	0.1	0
110	TCT-680 Pre-Procedural Work-up process In Patients Undergoing Transcatheter Aortic Valve Implantation: Results From The Written (WoRldwIde TAVI ExpieNce) Survey. Journal of the American College of Cardiology, 2015, 66, B278.	2.8	0
111	TCT-657 Post-Procedural And Follow-Up Management In Patients Undergoing Transcatheter Aortic Valve Implantation: Results From The Written (WoRldwIde TAVI ExpieNce) Survey. Journal of the American College of Cardiology, 2015, 66, B269.	2.8	0
112	Drug-eluting balloons. Coronary Artery Disease, 2018, 29, 526-527.	0.7	0
113	Hydrophilic-coating material guidewire embolization after complex percutaneous coronary intervention. Coronary Artery Disease, 2019, 30, 152-155.	0.7	0
114	Atypical chest pain due to multiple coronary arteries fistulas occluded with percutaneous interlock coils: A case report. Journal of Cardiology Cases, 2021, 23, 16-19.	0.5	0
115	DAPT: Ischemic versus bleeding risk-between Scylla and Charybdis. International Journal of Cardiology, 2021, 328, 81-82.	1.7	0
116	Delayed left main coronary obstruction following transfemoral inovare transcatheter aortic valve replacement: A challenging case. Journal of Cardiology Cases, 2021, 25, 61-64.	0.5	0
117	Oclusão de comunicação interventricular pós-infarto com prótese percutânea CERA. Arquivos Brasileiros De Cardiologia, 2012, 99, e112-e113.	0.8	0
118	New Method Improves the Assessment of Aortic Regurgitation Grade during TAVR by Aortography. Arquivos Brasileiros De Cardiologia, 2018, 111, 203-204.	0.8	0
119	Transcatheter mitral valve repair with clip for treatment of secondary or functional mitral insufficiency. Literature review. Journal of Transcatheter Interventions, 0, 28, 1-9.	0.1	0
120	The Clinical Course of Takotsubo Syndrome Diagnosed According to the InterTAK Criteria. International Journal of Cardiovascular Sciences, 2020, , .	0.1	0
121	Response to LACES in relation to Clinical Practice Guideline for Transcatheter Versus Surgical Valve Replacement in Patients with Severe Aortic Stenosis in Latin America. Journal of Transcatheter Interventions, 0, 30, 1-3.	0.1	0
122	Rigidez Aórtica por Ressonância Magnética CardÃaca: Ferramenta Prognóstica ou Mero Espectador?. Arquivos Brasileiros De Cardiologia, 2022, 118, 972-973.	0.8	0