Sammy Elmariah

List of Publications by Citations

Source: https://exaly.com/author-pdf/6230370/sammy-elmariah-publications-by-citations.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

141
papers3,742
citations32
h-index58
g-index159
ext. papers4,829
ext. citations5.9
avg, IF5.31
L-index

#	Paper	IF	Citations
141	Randomized Comparison of Percutaneous Repair and Surgery for Mitral Regurgitation: 5-Year Results of EVEREST II. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2844-2854	15.1	442
140	Insights into degenerative aortic valve disease. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 1205-13	15.1	173
139	A combined epidemiologic and metabolomic approach improves CKD prediction. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 1330-8	12.7	172
138	Paradoxical effects of statins on aortic valve myofibroblasts and osteoblasts: implications for end-stage valvular heart disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005 , 25, 592-7	9.4	172
137	The Emerging Role of Metabolomics in the Diagnosis and Prognosis of Cardiovascular Disease. Journal of the American College of Cardiology, 2016 , 68, 2850-2870	15.1	158
136	Extended duration dual antiplatelet therapy and mortality: a systematic review and meta-analysis. <i>Lancet, The</i> , 2015 , 385, 792-8	40	129
135	The Pathogenesis and treatment of the valvulopathy of aortic stenosis: Beyond the SEAS. <i>Current Cardiology Reports</i> , 2010 , 12, 125-32	4.2	115
134	Differential left ventricular remodelling and longitudinal function distinguishes low flow from normal-flow preserved ejection fraction low-gradient severe aortic stenosis. <i>European Heart Journal</i> , 2013 , 34, 1906-14	9.5	111
133	Outcomes of transcatheter and surgical aortic valve replacement in high-risk patients with aortic stenosis and left ventricular dysfunction: results from the Placement of Aortic Transcatheter Valves (PARTNER) trial (cohort A). <i>Circulation: Cardiovascular Interventions</i> , 2013 , 6, 604-14	6	98
132	Bisphosphonate Use and Prevalence of Valvular and Vascular Calcification in Women MESA (The Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American College of Cardiology</i> , 2010 , 56, 1752-9	15.1	90
131	A plasma long-chain acylcarnitine predicts cardiovascular mortality in incident dialysis patients. Journal of the American Heart Association, 2013 , 2, e000542	6	83
130	2017 ACC Expert Consensus Decision Pathway on the Management of Mitral Regurgitation: A Report of the American College of Cardiology Task Force on Expert Consensus Decision Pathways. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 2421-2449	15.1	81
129	2020 Focused Update of the 2017 ACC Expert Consensus Decision Pathway on the Management of Mitral Regurgitation: A Report of the American College of Cardiology Solution Set Oversight Committee. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 2236-2270	15.1	77
128	Considerations for cardiac catheterization laboratory procedures during the COVID-19 pandemic perspectives from the Society for Cardiovascular Angiography and Interventions Emerging Leader Mentorship (SCAI ELM) Members and Graduates. <i>Catheterization and Cardiovascular Interventions</i> ,	2.7	69
127	2020 , 96, 586-597 Transcatheter Versus Surgical Aortic Valve Replacement in Low-Risk Patients. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 1532-1540	15.1	66
126	Risk factors associated with the incidence and progression of mitral annulus calcification: the multi-ethnic study of atherosclerosis. <i>American Heart Journal</i> , 2013 , 166, 904-12	4.9	57
125	Effects of gender on peak oxygen consumption and the timing of cardiac transplantation. <i>Journal of the American College of Cardiology</i> , 2006 , 47, 2237-42	15.1	57

(2018-2014)

124	The echo score revisited: Impact of incorporating commissural morphology and leaflet displacement to the prediction of outcome for patients undergoing percutaneous mitral valvuloplasty. <i>Circulation</i> , 2014 , 129, 886-95	16.7	56	
123	Cardiovascular risk factors in patients with chronic kidney disease. <i>Nature Reviews Cardiology</i> , 2009 , 6, 580-9	14.8	54	
122	Outcomes Following Urgent/Emergent Transcatheter Aortic Valve Replacement: Insights From the STS/ACC TVT Registry. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 1175-1185	5	49	
121	Drug-eluting stents versus bare-metal stents in saphenous vein grafts: a double-blind, randomised trial. <i>Lancet, The</i> , 2018 , 391, 1997-2007	40	46	
120	Recombinant apolipoprotein A-I Milano rapidly reverses aortic valve stenosis and decreases leaflet inflammation in an experimental rabbit model. <i>European Heart Journal</i> , 2010 , 31, 2049-57	9.5	46	
119	Activin type II receptor signaling in cardiac aging and heart failure. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	43	
118	Predictors of recurrent events in patients with cryptogenic stroke and patent foramen ovale within the CLOSURE I (Evaluation of the STARFlex Septal Closure System in Patients With a Stroke and/or Transient Ischemic Attack Due to Presumed Paradoxical Embolism Through a Patent Foramen Ovale) trial. JACC: Cardiovascular Interventions, 2014, 7, 913-20	5	43	
117	Long-term experience and outcomes with transcatheter closure of patent foramen ovale. <i>JACC:</i> Cardiovascular Interventions, 2013 , 6, 1176-83	5	43	
116	Metabolomics of Chronic Kidney Disease Progression: A Case-Control Analysis in the Chronic Renal Insufficiency Cohort Study. <i>American Journal of Nephrology</i> , 2016 , 43, 366-74	4.6	41	
115	Platelet function normalization after a prasugrel loading-dose: time-dependent effect of platelet supplementation. <i>Journal of Thrombosis and Haemostasis</i> , 2013 , 11, 100-6	15.4	36	
114	Glycerol-3-phosphate is an FGF23 regulator derived from the injured kidney. <i>Journal of Clinical Investigation</i> , 2020 , 130, 1513-1526	15.9	36	
113	Left ventricular remodelling in aortic stenosis. Canadian Journal of Cardiology, 2014, 30, 1004-11	3.8	35	
112	Increased macrophage infiltration and neovascularization in congenital bicuspid aortic valve stenosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011 , 142, 895-901	1.5	35	
111	Interpreting the interpretations: the use of structured reporting improves referring cliniciansR comprehension of coronary CT angiography reports. <i>Journal of the American College of Radiology</i> , 2013 , 10, 432-8	3.5	33	
110	Prevalence and Prognosis of Nonobstructive Coronary Artery Disease in Patients Undergoing Coronary Angiography or Coronary Computed Tomography Angiography: A Meta-Analysis. <i>Mayo Clinic Proceedings</i> , 2017 , 92, 329-346	6.4	32	
109	Transapical Transcatheter Aortic Valve Replacement Is Associated With Increased Cardiac Mortality in Patients With Left Ventricular Dysfunction: Insights From the PARTNER I Trial. <i>JACC:</i> Cardiovascular Interventions, 2017 , 10, 2414-2422	5	32	
108	Causes of late mortality with dual antiplatelet therapy after coronary stents. <i>European Heart Journal</i> , 2016 , 37, 378-85	9.5	31	
107	Trends in Isolated Surgical Aortic Valve Replacement According to Hospital-Based Transcatheter Aortic Valve Replacement Volumes. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 2148-2156	5	31	

106	Comparison of Utilization Trends, Indications, and Complications of Endomyocardial Biopsy in Native Versus Donor Hearts (from the Nationwide Inpatient Sample 2002 to 2014). <i>American Journal of Cardiology</i> , 2018 , 121, 356-363	3	30
105	Blood Pressure and Arterial Load After Transcatheter Aortic Valve Replacement for Aortic Stenosis. <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	30
104	Transcatheter aortic valve replacement and standard therapy in inoperable patients with aortic stenosis and low EF. <i>Heart</i> , 2015 , 101, 463-71	5.1	29
103	Regression of Left Ventricular Mass After Transcatheter Aortic Valve Replacement: The PARTNER Trials and Registries. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 2446-2458	15.1	26
102	Computed tomography-based fat and muscle characteristics are associated with mortality after transcatheter aortic valve replacement. <i>Journal of Cardiovascular Computed Tomography</i> , 2018 , 12, 223-	- 22 8	26
101	Metabolite Profiles Predict Acute Kidney Injury and Mortality in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2016 , 5, e002712	6	26
100	Renal Clearance of Mineral Metabolism Biomarkers. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 392-7	12.7	24
99	Safety and efficacy metrics for primary nitinol stenting in femoropopliteal occlusive disease: a meta-analysis and critical examination of current methodologies. <i>Catheterization and Cardiovascular Interventions</i> , 2014 , 83, 975-83	2.7	23
98	The aortic valve calcium nodule score (AVCNS) independently predicts paravalvular regurgitation after transcatheter aortic valve replacement (TAVR). <i>Journal of Cardiovascular Computed Tomography</i> , 2014 , 8, 131-40	2.8	23
97	Transcatheter Versus Surgical Aortic Valve Replacement in Patients With Prior Coronary Artery Bypass Grafting: Trends in Utilization and Propensity-Matched Analysis of In-Hospital Outcomes. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e006179	6	22
96	Associations of LV hypertrophy with prevalent and incident valve calcification: Multi-Ethnic Study of Atherosclerosis. <i>JACC: Cardiovascular Imaging</i> , 2012 , 5, 781-8	8.4	21
95	Comparison of Outcomes of Transcatheter Aortic Valve Replacement Plus Percutaneous Coronary Intervention Versus Transcatheter Aortic Valve Replacement Alone in the United States. <i>American Journal of Cardiology</i> , 2016 , 118, 1698-1704	3	21
94	Ventricular Septal Defect Complicating ST-Elevation Myocardial Infarctions: A Call for Action. <i>American Journal of Medicine</i> , 2017 , 130, 863.e1-863.e12	2.4	20
93	2019 AATS/ACC/SCAI/STS Expert Consensus Systems of Care Document: Operator and Institutional Recommendations and Requirements for Transcatheter Mitral Valve Intervention: A Joint Report of the American Association for Thoracic Surgery, the American College of Cardiology, the Society	15.1	20
92	Impact of Clopidogrel Therapy on Mortality and Cancer in Patients With Cardiovascular and Cerebrovascular Disease: A Patient-Level Meta-Analysis. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e005795	6	19
91	Transcatheter Mitral Valve Repair With MitraClip for Symptomatic Functional Mitral Valve Regurgitation. <i>American Journal of Cardiology</i> , 2017 , 120, 708-715	3	17
90	Changes in von Willebrand factor-cleaving protease (ADAMTS-13) in patients with aortic stenosis undergoing valve replacement or balloon valvuloplasty. <i>Thrombosis and Haemostasis</i> , 2012 , 108, 86-93	7	16
89	Low and elevated B-type natriuretic peptide levels are associated with increased mortality in patients with preserved ejection fraction undergoing transcatheter aortic valve replacement: an analysis of the PARTNER II trial and registry. European Heart Journal, 2020, 41, 958-969	9.5	16

(2018-2020)

88	Relationship of Body Mass Index With Outcomes After Transcatheter Aortic Valve Replacement: Results From the National Cardiovascular Data-STS/ACC TVT Registry. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 57-68	6.4	16	
87	A novel clinical prediction rule for 30-day mortality following balloon aortic valuloplasty: the CRRAC the AV score. <i>Catheterization and Cardiovascular Interventions</i> , 2011 , 78, 112-8	2.7	15	
86	Transcatheter versus surgical aortic valve replacement in intermediate-risk patients: Evidence from a meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 90, 504-515	2.7	14	
85	Outcomes of hemodynamic support with Impella in very high-risk patients undergoing balloon aortic valvuloplasty: Results from the Global cVAD Registry. <i>International Journal of Cardiology</i> , 2017 , 240, 120-125	3.2	14	
84	Coronary revascularization for acute myocardial infarction in the HIV population. <i>Journal of Interventional Cardiology</i> , 2017 , 30, 405-414	1.8	14	
83	Ventricular stroke work and vascular impedance refine the characterization of patients with aortic stenosis. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	14	
82	Academic careers in cardiovascular medicine. <i>Circulation</i> , 2009 , 119, 754-60	16.7	14	
81	Association of Pulmonary Hypertension With Clinical Outcomes of Transcatheter Mitral Valve Repair. <i>JAMA Cardiology</i> , 2020 , 5, 47-56	16.2	14	
80	Residual Shunt After Patent Foramen Ovale Closure and Long-Term Stroke Recurrence: A Prospective Cohort Study. <i>Annals of Internal Medicine</i> , 2020 , 172, 717-725	8	14	
79	Left Ventricular Hypertrophy and Clinical Outcomes Over 5 Years After TAVR: An Analysis of the PARTNER Trials and Registries. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1329-1339	5	13	
78	Comparison of Causes and Associated Costs of 30-Day Readmission of Transcatheter Implantation Versus Surgical Aortic Valve Replacement in the United States (A National Readmission Database Study). <i>American Journal of Cardiology</i> , 2018 , 122, 431-439	3	13	
77	Net atrioventricular compliance is an independent predictor of cardiovascular death in mitral stenosis. <i>Heart</i> , 2017 , 103, 1891-1898	5.1	13	
76	Does medical therapy for thoracic aortic aneurysms really work? Are beta-blockers truly indicated? CON. <i>Cardiology Clinics</i> , 2010 , 28, 261-9	2.5	13	
75	Meta-Analysis of Drug-Eluting Stents Versus Coronary Artery Bypass Grafting in Unprotected Left Main Coronary Narrowing. <i>American Journal of Cardiology</i> , 2017 , 119, 1746-1752	3	12	
74	Managing Severe Aortic Stenosis in 'the 'COVID-19 Era. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 193	37 <u>5</u> 1944	1 12	
73	Association of Acylcarnitines With Left Ventricular Remodeling in Patients With Severe Aortic Stenosis Undergoing Transcatheter Aortic Valve Replacement. <i>JAMA Cardiology</i> , 2018 , 3, 242-246	16.2	12	
72	Effect of Baseline Left Ventricular Ejection Fraction on 2-Year Outcomes After Transcatheter Aortic Valve Replacement: Analysis of the PARTNER 2 Trials. <i>Circulation: Heart Failure</i> , 2019 , 12, e005809	7.6	12	
71	Duration of Dual Antiplatelet Therapy Following Drug-Eluting Stent Implantation in Diabetic and Non-Diabetic Patients: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Progress in Cardiovascular Diseases 2018, 60, 500-507	8.5	11	

70	Patterns of left ventricular remodeling in aortic stenosis: therapeutic implications. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2015 , 17, 391	2.1	10
69	Effect of Residual Interatrial Shunt on Migraine Burden After Transcatheter Closure of Patent Foramen Ovale. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 293-302	5	10
68	Current state of transcatheter tricuspid valve repair. <i>Cardiovascular Diagnosis and Therapy</i> , 2020 , 10, 89-97	2.6	10
67	SCAI publications committee manual of standard operating procedures. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, 145-155	2.7	9
66	Prognosis of patients with secondary mitral regurgitation and reduced ejection fraction. <i>Open Heart</i> , 2018 , 5, e000745	3	9
65	Transcatheter Mitral Valve Interventions: Current Therapies and Future Directions. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2017 , 19, 32	2.1	8
64	Clinical impact of post procedural mitral regurgitation after transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2020 , 299, 215-221	3.2	8
63	Lower Blood Pressure After Transcatheter or Surgical Aortic Valve Replacement is Associated with Increased Mortality. <i>Journal of the American Heart Association</i> , 2019 , 8, e014020	6	7
62	Associations between aspirin and other non-steroidal anti-inflammatory drugs and aortic valve or coronary artery calcification: the Multi-Ethnic Study of Atherosclerosis and the Heinz Nixdorf Recall Study. <i>Atherosclerosis</i> , 2013 , 229, 310-6	3.1	7
61	Derivation and external validation of a simple risk tool to predict 30-day hospital readmissions after transcatheter aortic valve replacement. <i>EuroIntervention</i> , 2019 , 15, 155-163	3.1	7
60	Multisociety expert consensus systems of care document 2019 AATS/ACC/SCAI/STS expert consensus systems of care document: Operator and institutional recommendations and requirements for transcatheter mitral valve intervention: A Joint Report of the American	2.7	7
59	Association for Thoracic Surgery, the American College of Cardiology, the Society for Circulating testican-2 is a podocyte-derived marker of kidney health. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 25026-25035	11.5	7
58	Acute stent thrombosis: technical complication or inadequate antithrombotic therapy? An optical coherence tomography study. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, e3-4	5	6
57	First experience with transcatheter valve-in-valve implantation for a stenotic mitral prosthesis within the United States. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, e13-e14	5	6
56	Increases in myocardial workload induced by rapid atrial pacing trigger alterations in global metabolism. <i>PLoS ONE</i> , 2014 , 9, e99058	3.7	6
55	Utilization and outcomes of transcatheter aortic valve replacement in the United States shortly after device approval. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 90, 830-838	2.7	5
54	Thirty-day readmissions after transcatheter versus surgical mitral valve repair in high-risk patients with mitral regurgitation: Analysis of the 2014-2015 Nationwide readmissions databases. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, 664-674	2.7	5
53	Association of Natriuretic Peptide Levels After Transcatheter Aortic Valve Replacement With Subsequent Clinical Outcomes. <i>JAMA Cardiology</i> , 2020 , 5, 1113-1123	16.2	5

(2021-2020)

52	Association of Hospital Inpatient Percutaneous Coronary Intervention Volume With Clinical Outcomes After Transcatheter Aortic Valve Replacement and Transcatheter Mitral Valve Repair. JAMA Cardiology, 2020 , 5, 464-468	16.2	5
51	Transcatheter Tricuspid Valve Therapy. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2019 , 21, 26	2.1	4
50	Dual Antiplatelet Therapy: How Long Is Long Enough?. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2019 , 21, 17	2.1	4
49	Feasibility of C-arm computed tomography for transcatheter aortic valve replacement planning. Journal of Cardiovascular Computed Tomography, 2014 , 8, 33-43	2.8	4
48	Medical, surgical and interventional management of hypertrophic cardiomyopathy with obstruction. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2012 , 14, 665-78	2.1	4
47	Late medical versus interventional therapy for stable ST-segment elevation myocardial infarction. Nature Clinical Practice Cardiovascular Medicine, 2008, 5, 42-52		4
46	Comparison of Transvalvular Aortic Mean Gradients Obtained by Intraprocedural Echocardiography and Invasive Measurement in Balloon and Self-Expanding Transcatheter Valves. <i>Journal of the American Heart Association</i> , 2021 , 10, e021014	6	4
45	Temporal Trends in Prevalence of Tricuspid Valve Disease in Hospitalized Patients in the United States. <i>American Journal of Cardiology</i> , 2020 , 125, 1879-1883	3	3
44	Anticoagulation Management After Transcatheter and Surgical Valve Replacement. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2018 , 20, 42	2.1	3
43	Giant T-wave inversions and extreme QT prolongation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009 , 2, e42-3	6.4	3
42	Mitral Regurgitation After Percutaneous Mitral Valvuloplasty: Insights Into Mechanisms and Impact on Clinical Outcomes. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 2513-2526	8.4	3
41	Multiple biomarker panel to screen for severe aortic stenosis: results from the CASABLANCA study. Open Heart, 2018, 5, e000916	3	3
40	Design and rationale of a randomized noninferiority trial to evaluate the SurVeil drug-coated balloon in subjects with stenotic lesions of the femoropopliteal artery - the TRANSCEND study. <i>American Heart Journal</i> , 2019 , 209, 88-96	4.9	2
39	The effects of race on peak oxygen consumption and survival in patients with systolic dysfunction. <i>Journal of Cardiac Failure</i> , 2010 , 16, 332-9	3.3	2
38	Applicability of Transcatheter Aortic Valve Replacement Trials to Real-World Clinical Practice: Findings From EXTEND-CoreValve. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 2112-2123	5	2
37	2019 AATS/ACC/SCAI/STS expert consensus systems of care document: Operator and institutional recommendations and requirements for transcatheter mitral valve intervention: A joint report of the American Association for Thoracic Surgery, the American College of Cardiology, the Society for	1.5	2
36	Patient and Provider Risk in Managing ST-Elevation Myocardial Infarction During the COVID-19 Pandemic: A Decision Analysis. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e010027	6	2
35	Incidence, Predictors, and Outcomes of Thrombotic Events in Hospitalized Patients With Viral Pneumonia. <i>American Journal of Cardiology</i> , 2021 , 143, 164-165	3	2

34	Hospital Variation in 30-Day Readmissions Following Transcatheter Aortic Valve Replacement. Journal of the American Heart Association, 2021 , 10, e021350	6	2
33	Impact of left atrial compliance improvement on functional status after percutaneous mitral valvuloplasty. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 93, 156-163	2.7	2
32	Effect of a pragmatic home-based mobile health exercise intervention after transcatheter aortic valve replacement: a randomized pilot trial. <i>European Heart Journal Digital Health</i> , 2021 , 2, 90-103	2.3	2
31	"How can SCAI and industry partners increase adherence and educate interventionalists on optimal medical therapy?". <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 93, 305-308	2.7	1
30	Medical therapy for calcific aortic stenosis: the use of bisphosphonates. <i>Cardiology</i> , 2010 , 117, 229-30	1.6	1
29	Residual Shunt After Patent Foramen Ovale Closure and Long-Term Stroke Recurrence. <i>Annals of Internal Medicine</i> , 2020 , 173, 946-947	8	1
28	Percutaneous extraction of pacing leads from the left coronary artery and left ventricle. <i>EuroIntervention</i> , 2015 , 11, e1-2	3.1	1
27	2019 AATS/ACC/SCAI/STS Expert Consensus Systems of Care Document: Operator and Institutional Recommendations and Requirements for Transcatheter Mitral Valve Intervention: A Joint Report of the American Association for Thoracic Surgery, the American College of Cardiology, the Society	2.7	1
26	Meta-analysis of right ventricular function in patients with aortic stenosis after transfemoral aortic valve replacement or surgical aortic valve replacement. <i>Therapeutic Advances in Chronic Disease</i> , 2020 , 11, 2040622320933775	4.9	1
25	Association between hospital cardiovascular procedural volumes and transcatheter mitral valve repair outcomes. <i>Cardiovascular Revascularization Medicine</i> , 2021 ,	1.6	1
24	Validation study to determine the accuracy of central blood pressure measurement using the SphygmoCor XCEL cuff device in patients with severe aortic stenosis undergoing transcatheter aortic valve replacement. <i>Journal of Clinical Hypertension</i> , 2021 , 23, 1165-1175	2.3	1
23	Triple Therapy: When, if Ever?. Current Treatment Options in Cardiovascular Medicine, 2018, 20, 61	2.1	1
22	Trends in Cerebral Embolic Protection Device Use and Association With Stroke Following Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2021 , 152, 106-112	3	1
21	Impact of bleeding after transcatheter aortic valve replacement in patients with chronic kidney disease. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 97, E172-E178	2.7	1
20	Trends in Utilization of Aortic Valve Replacement for Severe Aortic Stenosis <i>Journal of the American College of Cardiology</i> , 2022 , 79, 864-877	15.1	1
19	Transfemoral Tricuspid Valve Replacement in Patients With Tricuspid Regurgitation: TRISCEND Study 30-Day Results <i>JACC: Cardiovascular Interventions</i> , 2022 , 15, 471-480	5	1
18	Left Ventricular Hypertrophy and Biomarkers of Cardiac Damage and Stress in Aortic Stenosis Journal of the American Heart Association, 2022 , e023466	6	1
17	Efficacy and safety of percutaneous patent foramen ovale closure in patients with a hypercoagulable disorder. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 98, 800-807	2.7	O

LIST OF PUBLICATIONS

16	5-Year Outcomes Comparing Surgical Versus Transcatheter Aortic Valve Replacement in Patients With Chronic Kidney Disease. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 1995-2005	5	O
15	Clinical Impact of Hypoattenuating Leaflet Thickening After Transcatheter Aortic Valve Replacement <i>Circulation: Cardiovascular Interventions</i> , 2022 , CIRCINTERVENTIONS121011480	6	O
14	Dual antiplatelet therapy duration and mortality - AuthorsRreply. Lancet, The, 2015, 385, 2149-50	40	
13	Mortality risk with dual antiplatelet therapy?. Lancet, The, 2015, 386, 1533-4	40	
12	Outcomes of MitraClip for functional mitral regurgitation: does the severity of left ventricular dysfunction matter?. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020 , 73, 519-520	0.7	
11	Reply: Certainty in Transcatheter Versus Surgical Aortic Valve Replacement in Low-Risk Patients. Journal of the American College of Cardiology, 2020 , 75, 243	15.1	
10	Balloon Aortic Valvuloplasty in the Transcatheter Aortic Valve Replacement Era. <i>Interventional Cardiology Clinics</i> , 2012 , 1, 129-137	1.4	
9	Acute Kidney Injury After Transcatheter Aortic Valve Replacement 2020 , 285-298		
8	Resultados del MitraClip en la insuficiencia mitral funcional. ¿Influye la gravedad de la disfuncifi ventricular?. <i>Revista Espanola De Cardiologia</i> , 2020 , 73, 519-520	1.5	
7	Aortic and Pulmonic Valvular Heart Disease 2021 , 421-438		
6	Coronary sinus pacing for the management of right ventricular and atrial infarction with isolated right ventricular pulsus alternans. <i>Texas Heart Institute Journal</i> , 2013 , 40, 497-9	0.8	
5	Formal comment to Toyota et al.: Short versus prolonged dual antiplatelet therapy (DAPT) duration after coronary stent implantation: A comparison between the DAPT study and 9 other trials evaluating DAPT duration. <i>PLoS ONE</i> , 2017 , 12, e0184513	3.7	
4	Slowing the Progression of Aortic Stenosis: The Emerging Role of Bisphosphonates 2013 , 123-132		
3	Authorß reply to: Worsening of mitral regurgitation following transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2020 , 302, 42	3.2	
2	Peripheral Embolism and PFO 2020 , 109-113		
1	Treating Moderate Aortic Stenosis: Too Early or Too Late?. Current Treatment Options in Cardiovascular Medicine, 2021 , 23, 1	2.1	