Josep Rods-Cabau

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/1551042/josep-rodes-cabau-publications-by-year.pdf

Version: 2024-04-17

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.

 425
 23,083
 81
 141

 papers
 citations
 h-index
 g-index

 484
 29,019
 5
 6.73

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
425	Cranial nerve injury during transcarotid transcatheter aortic valve replacement <i>International Journal of Cardiology</i> , 2022 ,	3.2	1
424	Permanent Pacemaker Reduction Using Cusp-Overlapping Projection in TAVR: A Propensity Score Analysis <i>JACC: Cardiovascular Interventions</i> , 2022 , 15, 150-161	5	4
423	Right Ventricular-Pulmonary Arterial Coupling and Afterload Reserve in Patients Undergoing Transcatheter Tricuspid Valve Repair <i>Journal of the American College of Cardiology</i> , 2022 , 79, 448-461	15.1	O
422	A Score to Assess Mortality After Percutaneous Mitral Valve Repair <i>Journal of the American College of Cardiology</i> , 2022 , 79, 562-573	15.1	1
421	Response by Vilalta et al to Letter Regarding Article, "Midterm Outcomes Following Sutureless and Transcatheter Aortic Valve Replacement in Low-Risk Patients With Aortic Stenosis" <i>Circulation:</i> Cardiovascular Interventions, 2022 , CIRCINTERVENTIONS122011850	6	
420	Surgical Treatment of Patients With Infective Endocarditis After Transcatheter Aortic Valve Implantation <i>Journal of the American College of Cardiology</i> , 2022 , 79, 772-785	15.1	2
419	Very early infective endocarditis after transcatheter aortic valve replacement <i>Clinical Research in Cardiology</i> , 2022 , 1	6.1	1
418	Cranial nerve injury: A word of caution for transcarotid transcatheter aortic valve replacement <i>International Journal of Cardiology</i> , 2022 ,	3.2	
417	Unplanned Hospital Readmissions After Transcatheter Aortic Valve Replacement in the Era of New-Generation Devices <i>Journal of Invasive Cardiology</i> , 2022 , 34, E299-E309	0.7	
416	Evolving Indications of Transcatheter Aortic Valve Replacement Where Are We Now, and Where Are We Going. <i>Journal of Clinical Medicine</i> , 2022 , 11, 3090	5.1	0
415	Impact of Left-Ventricular Dysfunction in Patients With High- and Low- Gradient Severe Aortic Stenosis Following Transcatheter Aortic Valve Replacement. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 1103-1111	3.8	1
414	Management and outcomes of patients with left atrial appendage thrombus prior to percutaneous closure. <i>Heart</i> , 2021 ,	5.1	1
413	Percutaneous left atrial appendage closure in patients with primary hemostasis disorders and atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 1	2.4	O
412	Transcatheter Versus Surgical Aortic Valve Replacement in Patients With Complex Coronary Artery Disease. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 2490-2499	5	1
411	Transcatheter tricuspid valve interventions: Current devices and associated evidence. <i>Progress in Cardiovascular Diseases</i> , 2021 , 69, 89-89	8.5	O
410	Midterm Outcomes Following Sutureless and Transcatheter Aortic Valve Replacement in Low-Risk Patients With Aortic Stenosis. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e011120	6	2
409	Understanding important factors for arrhythmogenicity associated with transcatheter aortic valve implantation including left bundle branch block: AuthorsNeply. <i>Europace</i> , 2021 , 23, 323-324	3.9	

(2021-2021)

408	kind of prosthesis and risk profile: a systematic review and contemporary meta-analysis. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2021 , 7, 143-153	4.6	3	
407	Temporal Trends, Characteristics, and Outcomes of Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Clinical Infectious Diseases</i> , 2021 , 73, e3750-e3758	11.6	6	
406	Coronary Obstruction 2021 , 25-33			
405	Ambulatory Electrocardiogram Monitoring in Patients Undergoing Transcatheter Aortic Valve Replacement: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 1344-1356	15.1	8	
404	Clinical impact of the heart team on the outcomes of surgical aortic valve replacement among octogenarians. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	2	
403	Aspirin Alone Versus Dual Antiplatelet Therapy After Transcatheter Aortic Valve Implantation: A Systematic Review and Patient-Level Meta-Analysis. <i>Journal of the American Heart Association</i> , 2021 , 10, e019604	6	3	
402	Effect of Glomerular Filtration Rates on Outcomes Following Percutaneous Left Atrial Appendage Closure. <i>American Journal of Cardiology</i> , 2021 , 145, 77-84	3	1	
401	Valve Academic Research Consortium 3: updated endpoint definitions for aortic valve clinical research. <i>European Heart Journal</i> , 2021 , 42, 1825-1857	9.5	48	
400	Transcarotid TAVR: Towards a Better Understanding of Cerebral Embolic Events. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7		
399	ST-Segment Elevation Myocardial Infarction Following Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2021 , 77, 2187-2199	15.1	9	
398	Stroke Complicating Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2276-2287	15.1	3	
397	Device-Related Thrombus After Left Atrial Appendage Closure: Data on Thrombus Characteristics, Treatment Strategies, and Clinical Outcomes From the EUROC-DRT-Registry. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e010195	6	5	
396	Permanent Pacemaker Implantation Following Valve-in-Valve Transcatheter Aortic Valve Replacement: VIVID Registry. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2263-2273	15.1	1	
395	Transcatheter Mitral Valve Replacement: Current Evidence and Concepts. <i>Interventional Cardiology Review</i> , 2021 , 16, e07	4.2	2	
394	Current Status and Future Prospects of Transcatheter Mitral Valve Replacement: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 3058-3078	15.1	7	
393	Short-term direct oral anticoagulation or dual antiplatelet therapy following left atrial appendage closure in patients with relative contraindications to chronic anticoagulation therapy. <i>International Journal of Cardiology</i> , 2021 , 333, 77-82	3.2	4	
392	Incidence, predictors, and clinical impact of bleeding recurrence in patients with prior gastrointestinal bleeding undergoing LAAC. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021 , 44, 1216-	1223	2	
391	Valve Academic Research Consortium 3: Updated Endpoint Definitions for Aortic Valve Clinical Research. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2717-2746	15.1	39	
391			15.1	15.1 39

390	Impact of Morbid Obesity and Obesity Phenotype on Outcomes After Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2021 , 10, e019051	6	1
389	"МБаде 🏻 Trois": Use of 2 Supplemental Buddy Wires During TAVI <i>CJC Open</i> , 2021 , 3, 1403-1405	2	
388	Outcomes of transcatheter tricuspid valve intervention by right ventricular function: a multicentre propensity-matched analysis. <i>EuroIntervention</i> , 2021 , 17, e343-e352	3.1	10
387	Heart failure following transcatheter aortic valve replacement. <i>Expert Review of Cardiovascular Therapy</i> , 2021 , 19, 695-709	2.5	1
386	Managing the patient undergoing transcatheter aortic valve replacement with ongoing mitral regurgitation. <i>Expert Review of Cardiovascular Therapy</i> , 2021 , 19, 711-723	2.5	O
385	Transcatheter Tricuspid Valve Intervention in Patients With Previous Left Valve Surgery. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 1094-1102	3.8	1
384	Transcatheter Interventions for Tricuspid Valve Disease: What to Do and Who to Do It On. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 953-967	3.8	2
383	Multimodality evaluation of transcatheter structural valve degeneration at long-term follow-up. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 , 74, 247-256	0.7	1
382	Imaging for Tricuspid Valve Repair and Replacement. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 61-111	8.4	14
381	Evaluacifi multimodal de la degeneracifi estructural de vlvulas percutfieas en el seguimiento a largo plazo. <i>Revista Espanola De Cardiologia</i> , 2021 , 74, 247-256	1.5	O
380	Effect of Clopidogrel and Aspirin vs Aspirin Alone on Migraine Headaches After Transcatheter Atrial Septal Defect Closure: One-Year Results of the CANOA Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2021 , 6, 209-213	16.2	1
379	Transcatheter Mitral Valve Replacement After Surgical Repair or Replacement: Comprehensive Midterm Evaluation of Valve-in-Valve and Valve-in-Ring Implantation From the VIVID Registry. <i>Circulation</i> , 2021 , 143, 104-116	16.7	27
378	Arrhythmic burden in patients with new-onset persistent left bundle branch block after transcatheter aortic valve replacement: 2-year results of the MARE study. <i>Europace</i> , 2021 , 23, 254-263	3.9	7
377	Radiation Exposure During Transcatheter Aortic Valve Replacement: Impact of Arterial Approach and Prosthesis Type. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1601-1606	2.7	O
376	Cerebral Embolism After Transcarotid Transcatheter Aortic Valve Replacement: Factors Associated With Ipsilateral Ischemic Burden. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 951-957	2.7	5
375	Meta-analysis Comparing Early Outcomes Following Transcatheter Aortic Valve Implantation With the Evolut Versus Sapien 3 Valves. <i>American Journal of Cardiology</i> , 2021 , 139, 87-96	3	1
374	Safety and effects of volume loading during transesophageal echocardiography in the pre-procedural work-up for left atrial appendage closure. <i>Cardiovascular Ultrasound</i> , 2021 , 19, 3	2.4	1
373	Aortic Valve Replacement in Low-Risk Patients With Severe Aortic Stenosis Outside Randomized Trials. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 111-123	15.1	5

(2020-2021)

372	Transcatheter Tricuspid Valve Intervention in Patients With Right Ventricular Dysfunction or Pulmonary Hypertension: Insights From the TriValve Registry. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e009685	6	7
371	Lymphatic Dysregulation in Patients With Heart Failure: JACC Review Topic of the Week. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 66-76	15.1	8
370	Persistent Intraprocedural Atrioventricular Block in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 1502-1503	5	О
369	Edoxaban versus Vitamin K Antagonist for Atrial Fibrillation after TAVR. <i>New England Journal of Medicine</i> , 2021 , 385, 2150-2160	59.2	30
368	Billowing Motion of the Polyester Fabric Cover With WATCHMAN FLX Device: The Wind Sailing Effect. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, e201-e204	5	0
367	Ten-Year Outcomes Following Percutaneous Left Atrial Appendage Closure in Patients With Atrial Fibrillation and Absolute or Relative Contraindications to Chronic Anticoagulation. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e010821	6	0
366	Incidence, Causes, and Outcomes Associated With Urgent Implantation of a Supplementary Valve During Transcatheter Aortic Valve Replacement. <i>JAMA Cardiology</i> , 2021 , 6, 936-944	16.2	1
365	Device profile of the SAPIEN 3 transcatheter heart valve in low-risk patients with aortic stenosis: overview of its safety and efficacy. <i>Expert Review of Medical Devices</i> , 2021 , 18, 815-821	3.5	
364	Incidence, Predictor, and Clinical Outcomes of Multiple Resheathing With Self-Expanding Valves During Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2021 , 10, e020682	6	1
363	Late arrhythmias in patients with new-onset persistent left bundle branch block after transcatheter aortic valve replacement using a balloon-expandable valve. <i>Heart Rhythm</i> , 2021 , 18, 1733-1740	6.7	2
362	Clinical Impact of Crossover Techniques for Primary Access Hemostasis in Transfemoral Transcatheter Aortic Valve Replacement Procedures. <i>Journal of Invasive Cardiology</i> , 2021 , 33, E302-E31	1 ^{0.7}	1
361	Secondary Femoral Access Hemostasis During Transcatheter Aortic Valve Replacement: Impact of Vascular Closure Devices. <i>Journal of Invasive Cardiology</i> , 2021 , 33, E604-E613	0.7	
360	Saphenous Vein Graft Failure: From Pathophysiology to Prevention and Treatment Strategies. <i>Circulation</i> , 2021 , 144, 728-745	16.7	9
359	Response to: Antithrombotic regimes in patients with prior gastrointestinal bleeding undergoing left atrial appendage closure <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021 ,	1.6	
358	Ambulatory Electrocardiographic Monitoring Following Minimalist Transcatheter Aortic Valve Replacement <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 2711-2722	5	1
357	Comparison of Early Surgical or Transcatheter Aortic Valve Replacement Versus Conservative Management in Low-Flow, Low-Gradient Aortic Stenosis Using Inverse Probability of Treatment Weighting: Results From the TOPAS Prospective Observational Cohort Study. <i>Journal of the</i>	6	6
356	Impact of Atrial Septal Defect Closure on Migraine Headaches: Results From a Multicenter Prospective Registry. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e009841	6	1
355	Repeat Transcatheter Aortic Valve Replacement for Transcatheter Prosthesis Dysfunction. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1882-1893	15.1	59

354	Commentary: Transcatheter tricuspid valve interventions for treating isolated tricuspid regurgitation: Toward a new gold standard?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, 1465-1466	1.5	
353	Safety of Transesophageal Echocardiography to Guide Structural Cardiac Interventions. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 3164-3173	15.1	28
352	Transcatheter aortic valve replacement in patients with paradoxical low-flow, low-gradient aortic stenosis: Incidence and predictors of treatment futility. <i>International Journal of Cardiology</i> , 2020 , 316, 57-63	3.2	5
351	Late Cerebrovascular Events Following Transcatheter Aortic Valve Replacement. <i>JACC:</i> Cardiovascular Interventions, 2020 , 13, 872-881	5	14
350	Can we reduce conduction disturbances following transcatheter aortic valve replacement?. <i>Expert Review of Medical Devices</i> , 2020 , 17, 309-322	3.5	4
349	Transcatheter Mitral Valve Replacement With the Transseptal EVOQUE System. <i>JACC:</i> Cardiovascular Interventions, 2020 , 13, 2418-2426	5	24
348	Device profile of the AltaValve system for transcatheter mitral valve replacement: overview of its safety and efficacy. <i>Expert Review of Medical Devices</i> , 2020 , 17, 627-636	3.5	4
347	Commentary: Coronary revascularization following aortic valve replacement: More than just a trivial event?. <i>JTCVS Open</i> , 2020 , 3, 104-105	0.2	
346	Long-term outcomes after transcatheter aortic valve implantation in failed bioprosthetic valves. <i>European Heart Journal</i> , 2020 , 41, 2731-2742	9.5	46
345	Comparison of Transfemoral Versus Transradial Secondary Access in Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e008609	6	10
344	Transcatheter aortic valve replacement with the balloon-expandable SAPIEN 3 valve: Impact of calcium score on valve performance and clinical outcomes. <i>International Journal of Cardiology</i> , 2020 , 306, 20-24	3.2	5
343	Mitral Regurgitation in Low-Flow, Low-Gradient Aortic Stenosis Patients Undergoing TAVR: Insights From the TOPAS-TAVI Registry. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 567-579	5	5
342	Outcomes of TTVI in Patients With Pacemaker or Defibrillator Leads: Data From the TriValve Registry. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 554-564	5	12
341	Acute Coronary Syndrome Following Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e008620	6	17
340	Interatrial Shunting for Treating Acute and Chronic Left Heart Failure. <i>European Cardiology Review</i> , 2020 , 15, e18	3.9	5
339	Percutaneous Atriotomy for Levoatrial-to-Coronary Sinus Shunting in Symptomatic Heart Failure: First-in-Human Experience. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1236-1247	5	12
338	Results of transcarotid compared with transfemoral transcatheter aortic valve replacement. Journal of Thoracic and Cardiovascular Surgery, 2020 ,	1.5	10
337	Valve Hemodynamics Following Transcatheter or Surgical Aortic Valve Replacement in Patients With Small Aortic Annulus. <i>American Journal of Cardiology</i> , 2020 , 125, 956-963	3	8

(2020-2020)

336	Long-Term Electrocardiographic Changes and Clinical Outcomes of Transcatheter Aortic Valve Implantation Recipients Without New Postprocedural Conduction Disturbances. <i>American Journal of Cardiology</i> , 2020 , 125, 107-113	3	2
335	Clinical impact of conduction disturbances in transcatheter aortic valve replacement recipients: a systematic review and meta-analysis. <i>European Heart Journal</i> , 2020 , 41, 2771-2781	9.5	68
334	Late Electrocardiographic Changes in Patients With New-Onset Left Bundle Branch Block Following Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2020 , 125, 795-802	3	8
333	Transesophageal echocardiography complications associated with interventional cardiology procedures. <i>American Heart Journal</i> , 2020 , 221, 19-28	4.9	16
332	Transcatheter Aortic Valve Replacement: Procedure and Outcomes. Cardiology Clinics, 2020, 38, 115-12	282.5	2
331	Femoral Versus Nonfemoral Subclavian/Carotid Arterial Access Route for Transcatheter Aortic Valve Replacement: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2020 , 9, e017460	6	10
330	Procedural Characteristics and Late Outcomes of Percutaneous Coronary Intervention in the Workup Pre-TAVR. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 2601-2613	5	5
329	Outcome of Flow-Gradient Patterns of Aortic Stenosis After Aortic Valve Replacement: An Analysis of the PARTNER 2 Trial and Registry. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e008792	6	7
328	Safety and efficacy of repeat transcatheter aortic valve replacement for the treatment of transcatheter prosthesis dysfunction. <i>Expert Review of Medical Devices</i> , 2020 , 17, 1303-1310	3.5	1
327	Third-Generation Balloon and Self-Expandable Valves for Aortic Stenosis in Large and Extra-Large Aortic Annuli From the TAVR-LARGE Registry. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e0090	49	6
326	Prolonged Continuous Electrocardiographic Monitoring Prior to Transcatheter Aortic Valve Replacement: The PARE Study. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1763-1773	5	10
325	Hemodynamic performance of the balloon-expandable SAPIEN 3 valve as assessed by cardiac magnetic resonance. <i>International Journal of Cardiology</i> , 2020 , 320, 128-132	3.2	1
324	Short-Term Oral Anticoagulation Versus Antiplatelet Therapy Following Transcatheter Left Atrial Appendage Closure. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e009039	6	11
323	Transcatheter Tricuspid Valve Intervention: Coaptation Devices. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 139	5.4	7
322	Early Multinational Experience of Transcatheter Tricuspid Valve Replacement for Treating Severe Tricuspid Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 2482-2493	5	32
321	Early Experience With a Novel Transfemoral Mitral Valve Implantation System in Complex Degenerative Mitral Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 2427-2437	5	9
320	Response by Nombela-Franco et al to Letter Regarding Article, "Third-Generation Balloon and Self-Expandable Valves for Aortic Stenosis in Large and Extra-Large Aortic Annuli From the TAVR-LARGE Registry". <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e010012	6	
319	Timing and evolution of advanced conduction disturbances in patients with right bundle branch block undergoing transcatheter aortic valve replacement. <i>Europace</i> , 2020 , 22, 1537-1546	3.9	6

318	Impact of Massive or Torrential Tricuspid Regurgitation in Patients Undergoing Transcatheter Tricuspid Valve Intervention. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1999-2009	5	18
317	Transcatheter Aortic Valve Replacement for Residual Lesion of the Aortic Valve Following "Healed" Infective Endocarditis. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1983-1996	5	4
316	F-Fluorodeoxyglucose Uptake Pattern in Noninfected Transcatheter Aortic Valves. <i>Circulation: Cardiovascular Imaging</i> , 2020 , 13, e011749	3.9	3
315	Overcoming the transcatheter aortic valve replacement Achilles heel: conduction abnormalities-a systematic review. <i>Annals of Cardiothoracic Surgery</i> , 2020 , 9, 429-441	4.7	4
314	Intraprocedural high-degree atrioventricular block or complete heart block in transcatheter aortic valve replacement recipients with no prior intraventricular conduction disturbances. Catheterization and Cardiovascular Interventions, 2020, 95, 982-990	2.7	12
313	Transcatheter closure of patent foramen ovale in patients older than 60 years of age with cryptogenic embolism. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020 , 73, 219-224	0.7	1
312	Cerebrovascular events after transcatheter mitral valve interventions: a systematic review and meta-analysis. <i>Heart</i> , 2020 , 106, 1759-1768	5.1	4
311	Interaction Between Self-Expanding Transcatheter Heart Valves and Coronary Ostia: An Angiographically Based Analysis of the Evolut R/Pro Valve System. <i>Journal of Invasive Cardiology</i> , 2020 , 32, 123-128	0.7	4
310	Interaction Between Balloon-Expandable Valves and Coronary Ostia: Angiographic Analysis and Impact on Coronary Access. <i>Journal of Invasive Cardiology</i> , 2020 , 32, 235-242	0.7	3
309	Long-Term Outcomes After Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Circulation</i> , 2020 , 142, 1497-1499	16.7	5
308	Early Experience With Transcatheter Mitral Valve Replacement: A Systematic Review. <i>Journal of the American Heart Association</i> , 2019 , 8, e013332	6	49
307	Complete Revascularization with Multivessel PCI for Myocardial Infarction. <i>New England Journal of Medicine</i> , 2019 , 381, 1411-1421	59.2	273
306	Valve-in-Valve Challenges: How to Avoid Coronary Obstruction. <i>Frontiers in Cardiovascular Medicine</i> , 2019 , 6, 120	5.4	12
305	Transcatheter Versus Medical Treatment of Patients With Symptomatic Severe Tricuspid Regurgitation. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 2998-3008	15.1	127
304	Long-Term Follow-Up After Closure of Patent Foramen Ovale in Patients With Cryptogenic Embolism. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 278-287	15.1	22
303	How does new-onset left bundle branch block affect the outcomes of transcatheter aortic valve repair?. Expert Review of Medical Devices, 2019, 16, 589-602	3.5	8
302	Aortic Stenosis and Small Aortic Annulus. <i>Circulation</i> , 2019 , 139, 2685-2702	16.7	31
301	Reply: Aortic Valve and Coronary Artery Disease in the TAVR Age: 2´Brothers With1ndependent Destinies. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 798-799	5	

300	Long-Term Outcomes in Patients With New-Onset Persistent Left Bundle Branch Block Following TAVR. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1175-1184	5	29
299	Myocardial Fibrosis in Classical Low-Flow, Low-Gradient Aortic Stenosis. <i>Circulation: Cardiovascular Imaging</i> , 2019 , 12, e008353	3.9	12
298	Tricuspid valve disease: diagnosis, prognosis and management of a rapidly evolving field. <i>Nature Reviews Cardiology</i> , 2019 , 16, 538-554	14.8	32
297	Effect of Aortic Regurgitation by Cardiovascular Magnetic Resonance After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2019 , 124, 78-84	3	3
296	Significant mitral regurgitation in patients undergoing TAVR: Mechanisms and imaging variables associated with improvement. <i>Echocardiography</i> , 2019 , 36, 722-731	1.5	9
295	Impact of moderate to severe mitral stenosis in patients undergoing transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2019 , 286, 36-42	3.2	2
294	Post-TAVR Trans-aortic Valve Gradients: Echocardiographic Versus Invasive Measurements. <i>Structural Heart</i> , 2019 , 3, 348-350	0.6	7
293	Impact of Discontinuation of Antithrombotic Therapy Following Closure of Patent Foramen Ovale in Patients With Cryptogenic Embolism. <i>American Journal of Cardiology</i> , 2019 , 123, 1538-1545	3	10
292	Valve-in-Valve Procedure in Failed Transcatheter Aortic Valves. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 198-202	8.4	9
291	Long-Term Outcomes of the FORMA Transcatheter Tricuspid Valve Repair System for the Treatment of Severe Tricuspid Regurgitation: Insights From the First-in-Human Experience. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1438-1447	5	21
2 90	Management of Conduction Disturbances 'Associated With Transcatheter Aortic Valve Replacement: JACC Scientific Expert Panel. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 108	6 ⁻ 1₹10€	i ¹¹¹
289	Clinical and Technical Characteristics of Coronary Angiography and Percutaneous Coronary Interventions Performed before and after Transcatheter Aortic Valve Replacement with a Balloon-Expandable Valve. <i>Journal of Interventional Cardiology</i> , 2019 , 2019, 3579671	1.8	8
288	Transcatheter Aortic Valve Replacement With the HLT Meridian Valve. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e008053	6	1
287	Coronary Artery Disease and Transcatheter Aortic Valve Replacement: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 362-372	15.1	74
286	2019 Canadian Cardiovascular Society Position Statement for Transcatheter Aortic Valve Implantation. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 1437-1448	3.8	36
285	Infective Endocarditis Following Transcatheter Aortic Valve Replacement: Comparison of Balloon-Versus Self-Expandable Valves. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e007938	6	14
284	Recurrence of Device-Related Thrombus After Percutaneous Left Atrial Appendage Closure. <i>Circulation</i> , 2019 , 140, 1441-1443	16.7	16
283	Transcatheter aortic valve replacement in low risk patients. <i>Minerva Cardioangiologica</i> , 2019 , 67, 19-38	1.1	5

282	FORMA Tricuspid Repair System: device enhancements and initial experience. <i>EuroIntervention</i> , 2019 , 14, 1656-1657	3.1	10
281	Interatrial shunting for heart failure: current evidence and future perspectives. <i>EuroIntervention</i> , 2019 , 15, 164-171	3.1	9
280	The Atrial Flow Regulator device: expanding the field of interatrial shunting for treating heart failure patients. <i>EuroIntervention</i> , 2019 , 15, 398-400	3.1	6
279	Resultados a largo plazo tras el cierre de la orejuela izquierda: ampliando la perspectiva en la prevenciñ no farmacolĝica del ictus en pacientes con fibrilaciñ auricular. <i>Revista Espanola De Cardiologia</i> , 2019 , 72, 440-442	1.5	
278	Transcatheter innovations in tricuspid regurgitation: FORMA device. <i>Progress in Cardiovascular Diseases</i> , 2019 , 62, 496-499	8.5	4
277	An overview of current and emerging devices for percutaneous left atrial appendage closure. <i>Trends in Cardiovascular Medicine</i> , 2019 , 29, 228-236	6.9	8
276	Outcomes After Current Transcatheter Tricuspid Valve Intervention: Mid-Term Results From the International TriValve Registry. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 155-165	5	141
275	Transcatheter Mitral Valve Replacement With a New Supra-Annular Valve: First-in-Human Experience With the AltaValve System. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 208-209	5	24
274	Outcomes From Transcatheter Aortic Valve Replacement in Patients With Low-Flow, Low-Gradient Aortic Stenosis and Left Ventricular Ejection Fraction Less Than 30%: A Substudy From the TOPAS-TAVI Registry. <i>JAMA Cardiology</i> , 2019 , 4, 64-70	16.2	37
273	Transcatheter aortic valve replacement: relative safety and efficacy of the procedure with different devices. <i>Expert Review of Medical Devices</i> , 2019 , 16, 11-24	3.5	10
272	Blood Disorders in Patients Undergoing Transcatheter Aortic Valve Replacement: A Review. <i>JACC:</i> Cardiovascular Interventions, 2019 , 12, 1-11	5	17
271	Plaque Sealing With Drug-Eluting Stents Versus Medical Therapy for Treating Intermediate Non-Obstructive Saphenous Vein Graft Lesions: A Pooled Analysis of the VELETI and VELETI II Trials. <i>Journal of Invasive Cardiology</i> , 2019 , 31, E308-E315	0.7	1
270	1-Year Outcomes of Transcatheter Mitral Valve Replacement in Patients With Severe Mitral Annular Calcification. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1841-1853	15.1	189
269	Meta-Analysis Comparing Single Versus Dual Antiplatelet Therapy Following Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2018 , 122, 310-315	3	40
268	Complications Post-TAVI 2018 , 453-482		
267	Long-Term Outcomes in Patients With New Permanent Pacemaker Implantation Following Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 301-310	5	82
266	Subclinical Leaflet Thrombosis and Clinical Outcomes after TAVR: A Systematic Review and Meta-Analysis. <i>Structural Heart</i> , 2018 , 2, 223-228	0.6	7
265	Impact of anticoagulation therapy on valve haemodynamic deterioration following transcatheter aortic valve replacement. <i>Heart</i> , 2018 , 104, 814-820	5.1	21

(2018-2018)

264	vivula afitica: impacto de la valvuloplastia afitica con balfi. <i>Revista Espanola De Cardiologia</i> , 2018 , 71, 162-169	1.5	3
263	La insuficiencia tric¤pide, y no la insuficiencia mitral, determina la mortalidad en pacientes que presentan insuficiencia mitral no grave previa a TAVI. <i>Revista Espanola De Cardiologia</i> , 2018 , 71, 357-364	1 ^{1.5}	16
262	Cerebral Embolism Following Transcarotid Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 101-102	15.1	6
261	Long-Term Outcomes Following Surgical Aortic Bioprosthesis Implantation. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1401-1412	15.1	38
260	Delayed Coronary Obstruction After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1513-1524	15.1	102
259	Transcatheter Tricuspid Valve Implantation of NaviGate Bioprosthesis in a Preclinical Model. <i>JACC Basic To Translational Science</i> , 2018 , 3, 67-79	8.7	21
258	Long-term outcomes following percutaneous left atrial appendage closure in patients with atrial fibrillation and contraindications to anticoagulation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018 , 52, 53-59	2.4	14
257	Transcatheter valve-in-valve overexpansion for treating a large dysfunctional tricuspid bioprosthesis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018 , 26, 527-528	1.8	2
256	Clinical Outcomes and Prognosis Markers of Patients With Liver Disease Undergoing Transcatheter Aortic Valve Replacement: A Propensity Score-Matched Analysis. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e005727	6	23
255	Transcatheter Aortic Valve Replacement in Patients With Low-Flow, Low-Gradient Aortic Stenosis: The TOPAS-TAVI Registry. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1297-1308	15.1	88
254	Clinical Trial Principles and Endpoint Definitions for Paravalvular Leaks in Surgical Prosthesis. European Heart Journal, 2018 , 39, 1224-1245	9.5	18
253	Timing of Onset and Outcome of New Conduction Abnormalities Following Transcatheter Aortic Valve Implantation: Role of Balloon Aortic Valvuloplasty. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2018 , 71, 162-169	0.7	1
252	Concomitant or Staged Transcatheter Treatment for Severe Combined Aortic and Mitral Valve Disease. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2018 , 71, 676-679	0.7	1
251	Three- and 6-month optical coherence tomographic surveillance following percutaneous coronary intervention with the Angiolite drug-eluting stent: The ANCHOR study. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 91, 435-443	2.7	5
250	Tricuspid but not Mitral Regurgitation Determines Mortality After TAVI in Patients With Nonsevere Mitral Regurgitation. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2018 , 71, 357-364	0.7	4
249	Tratamiento percutfieo simultfieo o secuencial de la valvulopatfi aftica y mitral grave combinada. <i>Revista Espanola De Cardiologia</i> , 2018 , 71, 676-679	1.5	5
248	Early outcomes of percutaneous pulmonary valve implantation using the Edwards SAPIEN XT transcatheter heart valve system. <i>International Journal of Cardiology</i> , 2018 , 250, 86-91	3.2	39
247	Future of transcatheter aortic valve implantation - evolving clinical indications. <i>Nature Reviews Cardiology</i> , 2018 , 15, 57-65	14.8	47

246	Association of Clinical and Economic Outcomes With Permanent Pacemaker Implantation After Transcatheter Aortic Valve Replacement. <i>JAMA Network Open</i> , 2018 , 1, e180088	10.4	28
245	Predictors of Advanced Conduction Disturbances Requiring a Late (48 H) Permanent Pacemaker Following Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 1519-	1 <i>5</i> 26	49
244	Reply: Bioprosthetic Valve Durability: Highlighting the Importance of Evaluating Consecutive Patients and Using the Right Definition. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 587-58.	8 ^{15.1}	2
243	Evolution of Procedural and Clinical Outcomes After Balloon-Expanding Transcatheter Aortic Valve Implantation In Canada (from the Early Canadian Experience and SOURCE XT Registries). <i>American Journal of Cardiology</i> , 2018 , 122, 461-467	3	1
242	Hemodynamic Deterioration of Surgically Implanted Bioprosthetic Aortic Valves. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 241-251	15.1	42
241	Arrhythmic Burden as Determined by Ambulatory Continuous Cardiac Monitoring in Patients With New-Onset Persistent Left Bundle Branch Block Following Transcatheter Aortic Valve Replacement: The MARE Study. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 1495-1505	5	64
240	Bioprosthetic aortic valve durability in the era of transcatheter aortic valve implantation. <i>Heart</i> , 2018 , 104, 1323-1332	5.1	46
239	Infective endocarditis following transcatheter edge-to-edge mitral valve repair: A systematic review. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 92, 583-591	2.7	14
238	Hemodynamic impact of percutaneous left atrial appendage closure in patients with paroxysmal atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018 , 53, 151-157	2.4	4
237	Early commercial experience from transcatheter aortic valve implantation using the Porticoll bioprosthetic valve: 30-day outcomes in the multicentre PORTICO-1 study. <i>EuroIntervention</i> , 2018 , 14, 886-893	3.1	9
236	First-in-man use of the new-generation TriGUARD 3 cerebral embolic protection device during transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2018 , 14, e1178-e1179	3.1	
235	Transcatheter Tricuspid Valve Interventions: Landscape, Challenges, and Future Directions. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 2935-2956	15.1	149
234	The FORMA Repair System. Interventional Cardiology Clinics, 2018, 7, 47-55	1.4	6
233	Incidence, predictors, and clinical outcomes of coronary obstruction following transcatheter aortic valve replacement for degenerative bioprosthetic surgical valves: insights from the VIVID registry. <i>European Heart Journal</i> , 2018 , 39, 687-695	9.5	158
232	Transcarotid Compared With Other Alternative Access Routes for Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e006388	6	49
231	Reply: What Is the Value of Continuous Monitoring Post-Transcatheter Aortic Valve Replacement?. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 2235-2236	5	
230	Incidence, Clinical Characteristics, and Impact of Acute Coronary Syndrome Following Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 2523-2533	5	50
229	Impact of Preexisting Left Bundle Branch Block in Transcatheter Aortic Valve Replacement Recipients. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e006927	6	15

228	Long-Term Outcomes After Transcatheter Aortic Valve-in-Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e007038	6	26
227	Percutaneous Left Atrial Appendage Closure With the Ultraseal Device: Insights From the Initial Multicenter Experience. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 1932-1941	5	11
226	Interatrial Shunting for Heart Failure: Early and Late Results From the First-in-Human Experience With the V-Wave System. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 2300-2310	5	42
225	Transcatheter Aortic Valve Replacement With a Repositionable Self-Expanding Prosthesis: The PORTICO-I Trial 1-Year Outcomes. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 2859-2867	15.1	20
224	Rate, Timing, Correlates, and Outcomes of Hemodynamic Valve Deterioration After Bioprosthetic Surgical Aortic Valve Replacement. <i>Circulation</i> , 2018 , 138, 971-985	16.7	47
223	The Learning Curve and Annual Procedure Volume Standards for Optimum Outcomes of Transcatheter Aortic Valve Replacement: Findings From an International Registry. <i>JACC:</i> Cardiovascular Interventions, 2018 , 11, 1669-1679	5	43
222	Transcatheter Tricuspid Valve Replacement for Treating Severe Tricuspid Regurgitation: Initial Experience With the NaviGate Bioprosthesis. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1370.e5-1370.e7	, 3.8	16
221	Haemodynamic outcomes following aortic valve-in-valve procedure. <i>Open Heart</i> , 2018 , 5, e000854	3	8
220	Transcatheter Aortic Valve Implantation in Patients With Paradoxical Low-Flow, Low-Gradient Aortic Stenosis. <i>American Journal of Cardiology</i> , 2018 , 122, 625-632	3	17
219	Impact of Coronary Artery Disease Severity Assessed With the SYNTAX Score on Outcomes Following Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	39
218	Transcatheter aortic valve implantation in patients with small aortic annuli using a 20 mm balloon-expanding valve. <i>Heart</i> , 2017 , 103, 148-153	5.1	7
217	Feasibility, safety, and efficacy of transcatheter aortic valve replacement without balloon predilation: A systematic review and meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 90, 839-850	2.7	29
216	Transcatheter Mitral Valve Replacement: Insights From Early Clinical Experience and Future Challenges. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2175-2192	15.1	146
215	Bioprosthetic Valve Thrombosis. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2193-2211	15.1	96
214	Clinical Trial Principles and Endpoint Definitions for Paravalvular Leaks in Surgical Prosthesis: An Expert Statement. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2067-2087	15.1	60
213	Changes in Coagulation and Platelet Activation Markers Following Transcatheter Left Atrial Appendage Closure. <i>American Journal of Cardiology</i> , 2017 , 120, 87-91	3	13
212	Coronary Revascularization in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 1099-1109	3.8	1
211	Tricuspid annuloplasty versus a conservative approach in patients with functional tricuspid regurgitation undergoing left-sided heart valve surgery: A study-level meta-analysis. <i>International Journal of Cardiology</i> , 2017 , 240, 138-144	3.2	41

210	Evaluation of current practices in transcatheter aortic valve implantation: The WRITTEN (WoRldwide TAVI ExperieNce) survey. <i>International Journal of Cardiology</i> , 2017 , 228, 640-647	3.2	56
209	Aspirin Versus Aspirin Plus Clopidogrel as Antithrombotic Treatment Following Transcatheter Aortic Valve Replacement With a Balloon-Expandable Valve: The ARTE (Aspirin Versus Aspirin '+ Clopidogrel Following Transcatheter Aortic Valve Implantation) Randomized 'Clinical Trial. JACC:	5	180
208	Predictors and Association With Clinical Outcomes of the Changes in Exercise Capacity After Transcatheter Aortic Valve Replacement. <i>Circulation</i> , 2017 , 136, 632-643	16.7	36
207	Latest-Generation Transcatheter Aortic Valve Replacement Devices and Procedures. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 1082-1090	3.8	34
206	Efficacy and safety of left atrial appendage closure versus medical treatment in atrial fibrillation: a network meta-analysis from randomised trials. <i>Heart</i> , 2017 , 103, 139-147	5.1	31
205	Prosthetic Mitral Surgical Valve in Transcatheter Aortic Valve Replacement Recipients: A Multicenter Analysis. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1973-1981	5	17
204	2-Year Outcomes After Transcatheter Mitral Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1671-1678	5	28
203	Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement in Lower-Surgical-Risk Patients With Chronic Obstructive Pulmonary Disease. <i>American Journal of Cardiology</i> , 2017 , 120, 1863-1868	3	9
202	Conduction Disturbances After Transcatheter Aortic Valve Replacement: Current Status and Future Perspectives. <i>Circulation</i> , 2017 , 136, 1049-1069	16.7	231
201	Clinical Impact of Baseline Right Bundle Branch Block in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1564-1574	5	53
200	Transcatheter aortic valve replacement with new-generation devices: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2017 , 245, 83-89	3.2	81
199	Transcatheter Tricuspid Valve Repair With a New Transcatheter Coaptation System for the Treatment of Severe Tricuspid Regurgitation: 1-Year Clinical and Echocardiographic Results. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1994-2003	5	71
198	Reply: Aspirin Versus Aspirin Plus Clopidogrel as Antithrombotic Treatment Following Transcatheter Aortic Valve Replacement With a Balloon-Expandable Valve. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1599-1600	5	1
197	Aortic Bioprosthetic Valve Durability: Incidence, Mechanisms, Predictors, and Management of Surgical and Transcatheter Valve Degeneration. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 1013-1028	15.1	159
196	Mechanical Intervention for Aortic Valve Stenosis în Patients With Heart Failure and Reduced Ejection Fraction. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 3026-3041	15.1	9
195	Percutaneous Left Atrial Appendage Closure: Current Devices and Clinical Outcomes. <i>Circulation:</i> Cardiovascular Interventions, 2017 , 10,	6	53
194	Temporal Trends in Transcatheter Aortic Valve Replacement in France: FRANCE 2 to FRANCE TAVI. Journal of the American College of Cardiology, 2017 , 70, 42-55	15.1	192
193	Mechanism and Implications of the Tricuspid Regurgitation: From the Pathophysiology to the Current and Future Therapeutic Options. <i>Circulation: Cardiovascular Interventions</i> , 2017 , 10,	6	51

192	Left atrial appendage closure: Initial experience with the ultraseal device. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 90, 817-823	2.7	15
191	Transcatheter aortic valve replacement with the Portico valve: one-year results of the early Canadian experience. <i>EuroIntervention</i> , 2017 , 12, 1653-1659	3.1	18
190	Combined erythropoietin and iron therapy for anaemic patients undergoing transcatheter aortic valve implantation: the EPICURE randomised clinical trial. <i>EuroIntervention</i> , 2017 , 13, 44-52	3.1	16
189	Transcatheter treatment of functional tricuspid regurgitation: preliminary experiences. <i>Minerva Cardiology and Angiology</i> , 2017 , 65, 504-515	2.4	
188	Warfarin and Antiplatelet Therapy Versus Warfarin Alone for Treating Patients With Atrial Fibrillation Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 1706-17	5	89
187	Reply: Antithrombotic Regimen in Post-TAVR Atrial Fibrillation: Not an Easy Decision. <i>JACC:</i> Cardiovascular Interventions, 2016 , 9, 2366-2368	5	
186	Reported Versus "Real" Incidence of New Pacemaker Implantation Post-Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 2387-2389	15.1	9
185	Acquired Aseptic Intracardiac Shunts Following Transcatheter Aortic Valve Replacement: A Systematic Review. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 2527-2538	5	16
184	Embolic protection in patients undergoing transaortic transcatheter aortic valve replacement: initial experience with the TriGuard HDH embolic deflection device. <i>Journal of Cardiac Surgery</i> , 2016 , 31, 617-622	1.3	7
183	Association Between Transcatheter Aortic Valve Replacement and Subsequent Infective Endocarditis and In-Hospital Death. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 1083	-32.4	160
182	Sealing Intermediate Nonobstructive Coronary Saphenous Vein Graft Lesions With Drug-Eluting Stents as a New Approach to Reducing Cardiac Events: A Randomized Controlled Trial. <i>Circulation: Cardiovascular Interventions</i> , 2016 , 9,	6	13
181	Single Antiplatelet Therapy Following Left Atrial Appendage Closure in Patients With Contraindication to Anticoagulation. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 1920-1921	15.1	14
180	Transcatheter Replacement of Failed Bioprosthetic Valves: Large Multicenter Assessment of the Effect of Implantation Depth on Hemodynamics After Aortic Valve-in-Valve. <i>Circulation: Cardiovascular Interventions</i> , 2016 , 9,	6	69
179	A Novel Transcarotid Approach for Implantation of Balloon-Expandable or Self-Expandable Transcatheter Aortic Valves. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 1575.e9-1575.e12	3.8	12
178	Vlvulas Portico y SAPIEN XT en el tratamiento de pacientes con anillo altico pequelo: comparacili de resultados hemodinihicos. <i>Revista Espanola De Cardiologia</i> , 2016 , 69, 501-508	1.5	14
177	Self-expanding Portico Valve Versus Balloon-expandable SAPIEN XT Valve in Patients With Small Aortic Annuli: Comparison of Hemodynamic Performance. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2016 , 69, 501-8	0.7	4
176	TAVI or No TAVI: identifying patients unlikely to benefit from transcatheter aortic valve implantation. <i>European Heart Journal</i> , 2016 , 37, 2217-25	9.5	115
175	Unidirectional left-to-right interatrial shunting for treatment of patients with heart failure with reduced ejection fraction: a safety and proof-of-principle cohort study. <i>Lancet, The</i> , 2016 , 387, 1290-7	40	77

174	Prognostic Value of Fat Mass and Skeletal Muscle Mass Determined by Computed Tomography in Patients Who Underwent Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2016 , 117, 828-33	3	53
173	Outcomes in Patients With Transcatheter Aortic Valve Replacement and Left Main Stenting: The TAVR-LM Registry. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 951-960	15.1	63
172	Incidence, Timing, and Predictors of Valve Hemodynamic Deterioration After Transcatheter Aortic Valve Replacement: Multicenter Registry. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 644-	65 ¹ 5 ^{5.1}	158
171	Neurological damage after transcatheter aortic valve implantation compared with surgical aortic valve replacement in intermediate risk patients. <i>Clinical Research in Cardiology</i> , 2016 , 105, 508-17	6.1	31
170	Atrial Fibrillation Is Associated With Increased Mortality in Patients Undergoing Transcatheter Aortic Valve Replacement: Insights From the Placement of Aortic Transcatheter Valve (PARTNER) Trial. <i>Circulation: Cardiovascular Interventions</i> , 2016 , 9, e002766	6	55
169	Balancing the Risks of Thrombosis and Bleeding Following Transcatheter Aortic Valve Implantation: Current State-of-Evidence. <i>Current Pharmaceutical Design</i> , 2016 , 22, 1904-10	3.3	5
168	Thirty-day outcomes in patients at intermediate risk for surgery from the SAPIEN 3 European approval trial. <i>EuroIntervention</i> , 2016 , 12, e235-43	3.1	32
167	Transcatheter interventions for tricuspid regurgitation: the FORMA Repair System. <i>EuroIntervention</i> , 2016 , 12, Y113-5	3.1	13
166	"Buddy wire" technique in transcatheter aortic valve implantation with a balloon-expandable valve: A rescue option in the setting of direct valve implantation (without predilation). <i>Archivos De Cardiologia De Mexico</i> , 2016 , 86, 180-2	0.2	2
165	Transcatheter Mitral Valve Replacement in Native Mitral Valve Disease With Severe Mitral Annular Calcification: Results From the First Multicenter Global Registry. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 1361-71	5	196
164	A Bicuspid Aortic Valve Imaging Classification for the TAVR Era. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 1145-1158	8.4	124
163	Transcatheter mitral valve implantation for inoperable severely calcified native mitral valve disease: A systematic review. <i>Catheterization and Cardiovascular Interventions</i> , 2016 , 87, 540-8	2.7	22
162	Impact of New-Onset Left Bundle Branch Block and Periprocedural Permanent Pacemaker Implantation on Clinical Outcomes in Patients Undergoing Transcatheter Aortic Valve Replacement: A Systematic Review and Meta-Analysis. <i>Circulation: Cardiovascular Interventions</i> ,	6	152
161	2016, 9, e003635 Diagnosis and treatment of tricuspid valve disease: current and future perspectives. <i>Lancet, The</i> , 2016, 388, 2431-2442	40	134
160	Transcatheter Therapies for Treating Tricuspid Regurgitation. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 1829-1845	15.1	148
159	Outcomes of Redo Transcatheter Aortic Valve Replacement for the Treatment of Postprocedural and Late Occurrence of Paravalvular Regurgitation and Transcatheter Valve Failure. <i>Circulation: Cardiovascular Interventions</i> , 2016 , 9,	6	59
158	Rationale and design of the Transcatheter Aortic Valve Replacement to UNload the Left ventricle in patients with ADvanced heart failure (TAVR UNLOAD) trial. <i>American Heart Journal</i> , 2016 , 182, 80-88	4.9	83
157	Serial Changes in Cognitive Function Following Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 2129-2141	15.1	36

156	Dispositivos de proteccifi emblica durante el TAVI: evidencias e incertidumbres actuales. <i>Revista Espanola De Cardiologia</i> , 2016 , 69, 962-972	1.5	16
155	Embolic Protection Devices During TAVI: Current Evidence and Uncertainties. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2016 , 69, 962-972	0.7	5
154	Cardiovascular Magnetic Resonance to Evaluate Aortic Regurgitation After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 577-585	15.1	62
153	Mitral Regurgitation After Transcatheter Aortic Valve Replacement: Prognosis, Imaging Predictors, and Potential Management. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 1603-14	5	70
152	Direct Transcatheter Heart Valve Implantation Versus Implantation With Balloon Predilatation: Insights From the Brazilian Transcatheter Aortic Valve Replacement Registry. <i>Circulation: Cardiovascular Interventions</i> , 2016 , 9,	6	31
151	Predictors of Early Cerebrovascular Events in Patients With Aortic Stenosis Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 673-84	l ^{15.1}	110
150	The transradial approach during transcatheter structural heart disease interventions: a review. <i>European Journal of Clinical Investigation</i> , 2015 , 45, 215-25	4.6	3
149	Infective endocarditis after transcatheter aortic valve implantation: results from a large multicenter registry. <i>Circulation</i> , 2015 , 131, 1566-74	16.7	162
148	Left Atrial Decompression Using Unidirectional Left-to-Right Interatrial Shunt: Initial Experience in Treating Symptomatic Heart Failure With Preserved Ejection Fraction With the W-Wave Device. JACC: Cardiovascular Interventions, 2015, 8, 870-872	5	10
147	Transcatheter Structural Heart Interventions for the Treatment of Chronic Heart Failure. <i>Circulation: Cardiovascular Interventions</i> , 2015 , 8, e001943	6	7
146	Incidence and risk factors of hemolysis after transcatheter aortic valve implantation with a balloon-expandable valve. <i>American Journal of Cardiology</i> , 2015 , 115, 1574-9	3	23
145	Revisifi sistemfica de la trombosis protfica tras implante percutfieo de vlvula aftica. <i>Revista Espanola De Cardiologia</i> , 2015 , 68, 198-204	1.5	37
144	Valve thrombosis following transcatheter aortic valve implantation: a systematic review. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2015 , 68, 198-204	0.7	12
143	Incidence and severity of paravalvular aortic regurgitation with multidetector computed tomography nominal area oversizing or undersizing after transcatheter heart valve replacement with the Sapien 3: a comparison with the Sapien XT. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 462-471	5	97
142	Transcatheter mitral "valve-in-ring" implantation: a word of caution. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 1439-42	2.7	15
141	Effect of Aortic Annulus Size and Prosthesis Oversizing on the Hemodynamics and Leaflet Bending Stress of Transcatheter Valves: An In Vitro Study. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 1041-6	3.8	12
140	Tricuspid Regurgitation Is Associated With Increased Risk of Mortality in Patients With Low-Flow Low-Gradient Aortic Stenosis and Reduced Ejection Fraction: Results of the Multicenter TOPAS Study (True or Pseudo-Severe Aortic Stenosis). <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 588-96	5	35
139	First-in-Man Experience of a Novel Transcatheter Repair System for Treating Severe Tricuspid Regurgitation. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2475-83	15.1	110

138	Predictors and impact of myocardial injury after transcatheter aortic valve replacement: a multicenter registry. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2075-2088	15.1	40
137	Transcatheter Valve-in-Valve and Valve-in-Ring for Treating Aortic and Mitral Surgical Prosthetic Dysfunction. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2019-2037	15.1	109
136	Initial Experience of Transcatheter Mitral Valve Replacement With a Novel Transcatheter Mitral Valve: Procedural and 6-Month Follow-Up Results. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1011-9	15.1	38
135	Myocardial Injury After Transaortic Versus Transapical Transcatheter Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 2001-9	2.7	35
134	Revisiting Sex Equality With Transcatheter Aortic Valve Replacement Outcomes: A Collaborative, Patient-Level Meta-Analysis of 11,310 Patients. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 221-228	15.1	119
133	Arrhythmia burden in elderly patients with severe aortic stenosis as determined by continuous electrocardiographic recording: toward a better understanding of arrhythmic events after transcatheter aortic valve replacement. <i>Circulation</i> , 2015 , 131, 469-77	16.7	67
132	Dobutamine stress echocardiography for risk stratification of patients with low-gradient severe aortic stenosis undergoing TAVR. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 380-382	8.4	18
131	Coronary artery disease and transcatheter aortic valve replacement: current treatment paradigms. <i>Coronary Artery Disease</i> , 2015 , 26, 272-8	1.4	6
130	Transcatheter Mitral Valve Implantation With the FORTIS Device: Insights Into the Evaluation of Device Success. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 994-5	5	7
129	Clinical impact and evolution of mitral regurgitation following transcatheter aortic valve replacement: a meta-analysis. <i>Heart</i> , 2015 , 101, 1395-405	5.1	78
128	Reducing periprocedural complications in transcatheter aortic valve replacement: review of paravalvular leaks, stroke and vascular complications. <i>Expert Review of Cardiovascular Therapy</i> , 2015 , 13, 1251-62	2.5	1
127	Effect of Clopidogrel and Aspirin vs Aspirin Alone on Migraine Headaches After Transcatheter Atrial Septal Defect Closure: The CANOA Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 2147-54	27.4	34
126	Incidence, Causes, and Predictors of Early (B0 Days) and Late Unplanned Hospital Readmissions After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 1748-57	5	79
125	Prosthetic valve endocarditis after transcatheter valve replacement: a systematic review. JACC:		
	Cardiovascular Interventions, 2015 , 8, 334-346	5	72
124		15.1	143
124	Cardiovascular Interventions, 2015, 8, 334-346 Late cardiac death in patients undergoing transcatheter aortic valve replacement: incidence and predictors of advanced heart failure and sudden cardiac death. Journal of the American College of		
	Cardiovascular Interventions, 2015, 8, 334-346 Late cardiac death in patients undergoing transcatheter aortic valve replacement: incidence and predictors of advanced heart failure and sudden cardiac death. Journal of the American College of Cardiology, 2015, 65, 437-48 Effect on outcomes and exercise performance of anemia in patients with aortic stenosis who	15.1	143

120	Myocardial injury following transcatheter aortic valve implantation: insights from delayed-enhancement cardiovascular magnetic resonance. <i>EuroIntervention</i> , 2015 , 11, 205-13	3.1	15
119	Managing heart block after transcatheter aortic valve implantation: from monitoring to device selection and pacemaker indications. <i>EuroIntervention</i> , 2015 , 11 Suppl W, W101-5	3.1	20
118	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. <i>EuroIntervention</i> , 2015 , 10, 1127-31	3.1	37
117	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. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 138-45	3.8	13
116	Permanent pacemaker implantation after transcatheter aortic valve implantation: impact on late clinical outcomes and left ventricular function. <i>Circulation</i> , 2014 , 129, 1233-43	16.7	208
115	Impact of the use of transradial versus transfemoral approach as secondary access in transcatheter aortic valve implantation procedures. <i>American Journal of Cardiology</i> , 2014 , 114, 1729-34	3	28
114	The optimal management of anti-thrombotic therapy after valve replacement: certainties and uncertainties. <i>European Heart Journal</i> , 2014 , 35, 2942-9	9.5	50
113	Incidence and sequelae of prosthesis-patient mismatch in transcatheter versus surgical valve replacement in high-risk patients with severe aortic stenosis: a PARTNER trial cohorta analysis. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 1323-34	15.1	224
112	Predictors of poor outcomes after transcatheter aortic valve replacement: results from the PARTNER (Placement of Aortic Transcatheter Valve) trial. <i>Circulation</i> , 2014 , 129, 2682-90	16.7	166
111	Dissection and re-entry techniques and longer-term outcomes following successful percutaneous coronary intervention of chronic total occlusion. <i>American Journal of Cardiology</i> , 2014 , 114, 1354-60	3	37
110	Comparison of hemodynamic performance of the balloon-expandable SAPIEN 3 versus SAPIEN XT transcatheter valve. <i>American Journal of Cardiology</i> , 2014 , 114, 1075-82	3	72
109	Clinical impact of aortic regurgitation after transcatheter aortic valve replacement: insights into the degree and acuteness of presentation. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 1022-32	5	70
108	Outcomes with post-dilation following transcatheter aortic valve replacement: the PARTNER I trial (placement of aortic transcatheter valve). <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 781-9	5	73
107	Open issues in transcatheter aortic valve implantation. Part 2: procedural issues and outcomes after transcatheter aortic valve implantation. <i>European Heart Journal</i> , 2014 , 35, 2639-54	9.5	76
106	Advanced chronic kidney disease in patients undergoing transcatheter aortic valve implantation: insights on clinical outcomes and prognostic markers from a large cohort of patients. <i>European Heart Journal</i> , 2014 , 35, 2685-96	9.5	92
105	Transcatheter aortic valve replacement with a balloon-expandable valve for the treatment of noncalcified bicuspid aortic valve disease. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2014 , 67, 327-9	0.7	2
104	Long-term prognostic value and serial changes of plasma N-terminal prohormone B-type natriuretic peptide in patients undergoing transcatheter aortic valve implantation. <i>American Journal of Cardiology</i> , 2014 , 113, 851-9	3	35
103	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. <i>JACC:</i> Cardiovascular Interventions, 2014 , 7, 128-136	5	114

102	Saphenous vein graft interventions. Current Treatment Options in Cardiovascular Medicine, 2014, 16, 301	2.1	9
101	Reemplazo percutfieo de la vlvula afitica con una vlvula de balfi expandible para el tratamiento de la enfermedad valvular afitica biclipide no calcificada. <i>Revista Espanola De</i> <i>Cardiologia</i> , 2014 , 67, 327-329	1.5	3
100	Balloon-expandable prostheses for transcatheter aortic valve replacement. <i>Progress in Cardiovascular Diseases</i> , 2014 , 56, 583-95	8.5	14
99	Clinical implications of new-onset left bundle branch block after transcatheter aortic valve replacement: analysis of the PARTNER experience. <i>European Heart Journal</i> , 2014 , 35, 1599-607	9.5	149
98	Cardiac magnetic resonance versus transthoracic echocardiography for the assessment and quantification of aortic regurgitation in patients undergoing transcatheter aortic valve implantation. <i>Heart</i> , 2014 , 100, 1924-32	5.1	74
97	Incidence, predictors, and prognostic impact of late bleeding complications after transcatheter aortic valve replacement. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 2605-2615	15.1	145
96	Impact of aortic annulus size on valve hemodynamics and clinical outcomes after transcatheter and surgical aortic valve replacement: insights from the PARTNER Trial. <i>Circulation: Cardiovascular Interventions</i> , 2014 , 7, 701-11	6	61
95	Feasibility and exploratory efficacy evaluation of the Embrella Embolic Deflector system for the prevention of cerebral emboli in patients undergoing transcatheter aortic valve replacement: the PROTAVI-C pilot study. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 1146-55	5	98
94	Transapical mitral implantation of a balloon-expandable valve in native mitral valve stenosis in a patient with previous transcatheter aortic valve replacement. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, e137-9	5	17
93	Transcatheter aortic valve implantation in failed bioprosthetic surgical valves. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 162-70	27.4	568
92	Open issues in transcatheter aortic valve implantation. Part 1: patient selection and treatment strategy for transcatheter aortic valve implantation. <i>European Heart Journal</i> , 2014 , 35, 2627-38	9.5	71
91			
) -	Significant mitral regurgitation left untreated at the time of aortic valve replacement: a comprehensive review of a frequent entity in the transcatheter aortic valve replacement era. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 2643-58	15.1	112
90	comprehensive review of a frequent entity in the transcatheter aortic valve replacement era. Journal of the American College of Cardiology, 2014, 63, 2643-58 Occurrence, fate and consequences of ventricular conduction abnormalities after transcatheter	15.1 3.1	86
	comprehensive review of a frequent entity in the transcatheter aortic valve replacement era. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 2643-58 Occurrence, fate and consequences of ventricular conduction abnormalities after transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2014 , 9, 1142-50 Guidewire protection for a valve-in-valve transcatheter aortic valve implantation procedure with		
90	comprehensive review of a frequent entity in the transcatheter aortic valve replacement era. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 2643-58 Occurrence, fate and consequences of ventricular conduction abnormalities after transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2014 , 9, 1142-50 Guidewire protection for a valve-in-valve transcatheter aortic valve implantation procedure with high-risk for coronary obstruction. <i>Archivos De Cardiologia De Mexico</i> , 2014 , 84, 322-4 Coronary obstruction following transcatheter aortic valve implantation. <i>Arquivos Brasileiros De</i>	3.1	86
90	comprehensive review of a frequent entity in the transcatheter aortic valve replacement era. Journal of the American College of Cardiology, 2014, 63, 2643-58 Occurrence, fate and consequences of ventricular conduction abnormalities after transcatheter aortic valve implantation. EuroIntervention, 2014, 9, 1142-50 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, 322-4 Coronary obstruction following transcatheter aortic valve implantation. Arquivos Brasileiros De	3.1	86
90 89 88	comprehensive review of a frequent entity in the transcatheter aortic valve replacement era. Journal of the American College of Cardiology, 2014, 63, 2643-58 Occurrence, fate and consequences of ventricular conduction abnormalities after transcatheter aortic valve implantation. EuroIntervention, 2014, 9, 1142-50 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, 322-4 Coronary obstruction following transcatheter aortic valve implantation. Arquivos Brasileiros De Cardiologia, 2014, 102, 93-6 Transcatheter Aortic Valve Replacement and Adverse Cerebrovascular Events 2014, 239-255 Predictive factors, management, and clinical outcomes of coronary obstruction following	3.1	86

(2013-2013)

84	Chronic obstructive pulmonary disease in patients undergoing transcatheter aortic valve implantation: insights on clinical outcomes, prognostic markers, and functional status changes. JACC: Cardiovascular Interventions, 2013, 6, 1072-84	5	67
83	The impact of integration of a multidetector computed tomography annulus area sizing algorithm on outcomes of transcatheter aortic valve replacement: a prospective, multicenter, controlled trial. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 431-8	15.1	274
82	Avances en el tratamiento percutileo de la insuficiencia mitral. <i>Revista Espanola De Cardiologia</i> , 2013 , 66, 566-582	1.5	19
81	Impact of valvuloarterial impedance on 2-year outcome of patients undergoing transcatheter aortic valve implantation. <i>Journal of the American Society of Echocardiography</i> , 2013 , 26, 691-8	5.8	26
80	Comparison of hemodynamic performance of self-expandable CoreValve versus balloon-expandable Edwards SAPIEN aortic valves inserted by catheter for aortic stenosis. <i>American Journal of Cardiology</i> , 2013 , 111, 1026-33	3	64
79	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, 6-23	1.5	647
78	Transcatheter aortic valve implantation: recommendations for practice based on a multidisciplinary review including cost-effectiveness and ethical and organizational issues. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 718-26	3.8	18
77	Coronary obstruction following transcatheter aortic valve implantation: a systematic review. <i>JACC: Cardiovascular Interventions</i> , 2013 , 6, 452-61	5	199
76	Impact of low flow on the outcome of high-risk patients undergoing transcatheter aortic valve replacement. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 782-8	15.1	124
75	Advances in percutaneous treatment of mitral regurgitation. <i>Revista Espanola De Cardiologia</i> (English Ed), 2013 , 66, 566-82	0.7	1
74	Prognostic value of exercise capacity as evaluated by the 6-minute walk test in patients undergoing transcatheter aortic valve implantation. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 897-8	15.1	22
73	Percutaneous left atrial appendage closure with the AMPLATZER cardiac plug device in patients with nonvalvular atrial fibrillation and contraindications to anticoagulation therapy. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 96-102	15.1	204
72	Cost effectiveness of transcatheter aortic valve replacement compared to medical management in inoperable patients with severe aortic stenosis: Canadian analysis based on the PARTNER Trial Cohort B findings. <i>Journal of Medical Economics</i> , 2013 , 16, 566-74	2.4	26
71	Antithrombotic treatment in transcatheter aortic valve implantation: insights for cerebrovascular and bleeding events. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 2349-2359	15.1	126
70	Transcatheter aortic valve replacement with the SAPIEN 3: a new balloon-expandable transcatheter heart valve. <i>JACC: Cardiovascular Interventions</i> , 2013 , 6, 293-300	5	178
69	Transapical implantation of the SAPIEN 3 valve. <i>Journal of Cardiac Surgery</i> , 2013 , 28, 506-9	1.3	4
68	Prevalence, factors associated with, and prognostic effects of preoperative anemia on short- and long-term mortality in patients undergoing transcatheter aortic valve implantation. <i>Circulation: Cardiovascular Interventions</i> , 2013 , 6, 625-34	6	65
67	Coronary Obstruction Following Transcatheter Aortic Valve Implantation for Degenerative Bioprosthetic Surgical Valves: a Systematic Literature Review. <i>Revista Brasileira De Cardiologia</i> Invasiva (English Edition) 2013 21 311-318		2

66	First-in-man transfemoral transcatheter aortic valve replacement with the 29 mm Edwards SAPIEN XT valve. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 82, 664-70	2.7	6
65	Adverse effects associated with transcatheter aortic valve implantation: a meta-analysis of contemporary studies. <i>Annals of Internal Medicine</i> , 2013 , 158, 35-46	8	189
64	Transcatheter aortic valve-in-valve-in-valve implantation for a failed xenograft. <i>Annals of Thoracic Surgery</i> , 2012 , 93, 647-50	2.7	4
63	Transaortic transcatheter aortic valve implantation: potential issues associated with the use of the ASCENDRA transapical delivery system. <i>Journal of Cardiac Surgery</i> , 2012 , 27, 438-40	1.3	6
62	Transcatheter aortic valve implantation using the slow balloon inflation technique: making balloon-expandable valves partially repositionable. <i>Journal of Cardiac Surgery</i> , 2012 , 27, 546-8	1.3	7
61	Transcatheter aortic valve implantation and cerebrovascular events: the current state of the art. <i>Annals of the New York Academy of Sciences</i> , 2012 , 1254, 151-63	6.5	41
60	Indications for Transcatheter Aortic Valve Replacement Based on the PARTNER Trial. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2012 , 65, 208-214	0.7	
59	Long-term outcomes after transcatheter aortic valve implantation: insights on prognostic factors and valve durability from the Canadian multicenter experience. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1864-75	15.1	249
58	Predictive factors and long-term clinical consequences of persistent left bundle branch block following transcatheter aortic valve implantation with a balloon-expandable valve. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1743-52	15.1	184
57	Surgical site infections following transcatheter apical aortic valve implantation: incidence and management. <i>Journal of Cardiothoracic Surgery</i> , 2012 , 7, 122	1.6	9
56	Transcatheter aortic valve implantation: a Canadian Cardiovascular Society position statement. <i>Canadian Journal of Cardiology</i> , 2012 , 28, 520-8	3.8	121
55	Incidence, predictive factors, and prognostic value of new-onset atrial fibrillation following transcatheter aortic valve implantation. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 178-88	15.1	185
54	Transcatheter aortic valve replacement: outcomes of patients with moderate or severe mitral regurgitation. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 2068-74	15.1	133
53	Transcatheter aortic valve replacement with the St. Jude Medical Portico valve: first-in-human experience. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 581-6	15.1	103
52	Sex differences in mortality after transcatheter aortic valve replacement for severe aortic stenosis. Journal of the American College of Cardiology, 2012 , 60, 882-6	15.1	104
51	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1438-54	15.1	1306
50	Predictive factors, efficacy, and safety of balloon post-dilation after transcatheter aortic valve implantation with a balloon-expandable valve. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, 499-512	5	152
49	Need for permanent pacemaker as a complication of transcatheter aortic valve implantation and surgical aortic valve replacement in elderly patients with severe aortic stenosis and similar baseline electrocardiographic findings. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, 540-551	5	109

(2011-2012)

48	forward for the treatment of patients with severe aortic stenosis and small aortic annulus. Catheterization and Cardiovascular Interventions, 2012, 79, 789-93	2.7	12
47	Frequency and causes of stroke during or after transcatheter aortic valve implantation. <i>American Journal of Cardiology</i> , 2012 , 109, 1637-43	3	123
46	Effect of thoracic epidural analgesia on clinical outcomes following transapical transcatheter aortic valve implantation. <i>Heart</i> , 2012 , 98, 1583-90	5.1	39
45	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document. <i>European Heart Journal</i> , 2012 , 33, 2403-18	9.5	706
44	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document (VARC-2). <i>European Journal of Cardio-thoracic Surgery</i> , 2012 , 42, S45-60	3	554
43	Timing, predictive factors, and prognostic value of cerebrovascular events in a large cohort of patients undergoing transcatheter aortic valve implantation. <i>Circulation</i> , 2012 , 126, 3041-53	16.7	287
42	New conduction abnormalities after TAVIfrequency and causes. <i>Nature Reviews Cardiology</i> , 2012 , 9, 454-63	14.8	116
41	Blood transfusion and the risk of acute kidney injury after transcatheter aortic valve implantation. <i>Circulation: Cardiovascular Interventions</i> , 2012 , 5, 680-8	6	105
40	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document. <i>EuroIntervention</i> , 2012 , 8, 782-95	3.1	149
39	Edwards CENTERA valve. <i>EuroIntervention</i> , 2012 , 8 Suppl Q, Q79-82	3.1	16
39	Edwards CENTERA valve. <i>EuroIntervention</i> , 2012 , 8 Suppl Q, Q79-82 Transcatheter aortic valve implantation: current and future approaches. <i>Nature Reviews Cardiology</i> , 2011 , 9, 15-29	3.1	16243
	Transcatheter aortic valve implantation: current and future approaches. <i>Nature Reviews Cardiology</i> ,		
38	Transcatheter aortic valve implantation: current and future approaches. <i>Nature Reviews Cardiology</i> , 2011 , 9, 15-29 Cerebral embolism following transcatheter aortic valve implantation: comparison of transfemoral	14.8	243
38	Transcatheter aortic valve implantation: current and future approaches. <i>Nature Reviews Cardiology</i> , 2011 , 9, 15-29 Cerebral embolism following transcatheter aortic valve implantation: comparison of transfemoral and transapical approaches. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 18-28 Incidence, predictive factors, and prognostic value of myocardial injury following uncomplicated	14.8	243
38 37 36	Transcatheter aortic valve implantation: current and future approaches. <i>Nature Reviews Cardiology</i> , 2011 , 9, 15-29 Cerebral embolism following transcatheter aortic valve implantation: comparison of transfemoral and transapical approaches. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 18-28 Incidence, predictive factors, and prognostic value of myocardial injury following uncomplicated transcatheter aortic valve implantation. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 1988-99 Transcatheter aortic valve implantation in patients with severe aortic stenosis and small aortic	14.8 15.1 9 ^{15.1}	243236148
38 37 36 35	Transcatheter aortic valve implantation: current and future approaches. <i>Nature Reviews Cardiology</i> , 2011 , 9, 15-29 Cerebral embolism following transcatheter aortic valve implantation: comparison of transfemoral and transapical approaches. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 18-28 Incidence, predictive factors, and prognostic value of myocardial injury following uncomplicated transcatheter aortic valve implantation. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 1988-99 Transcatheter aortic valve implantation in patients with severe aortic stenosis and small aortic annulus. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 1016-24 Transfemoral aortic valve-in-valve implantation with a balloon-expandable valve for the treatment	14.8 15.1 15.1	24323614884
38 37 36 35 34	Transcatheter aortic valve implantation: current and future approaches. <i>Nature Reviews Cardiology</i> , 2011 , 9, 15-29 Cerebral embolism following transcatheter aortic valve implantation: comparison of transfemoral and transapical approaches. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 18-28 Incidence, predictive factors, and prognostic value of myocardial injury following uncomplicated transcatheter aortic valve implantation. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 1988-99. Transcatheter aortic valve implantation in patients with severe aortic stenosis and small aortic annulus. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 1016-24 Transfemoral aortic valve-in-valve implantation with a balloon-expandable valve for the treatment of stentless xenograft severe aortic regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2011 , 4, 1248-9 Usefulness of TEE as the primary imaging technique to guide transcatheter transapical aortic valve	14.8 15.1 15.1 15.1	243236148845

30	Unexpected porcelain aorta after sternotomy for aortic valve replacement and coronary artery bypass surgery: aortic balloon valvuloplasty as a bail-out procedure. <i>Canadian Journal of Cardiology</i> , 2011 , 27, 868.e1-3	3.8	7
29	Redo transapical aortic valve implantation: feasibility of a repeat approach through the left ventricular apex. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011 , 141, 1077-8	1.5	
28	Exercise capacity in patients with severe symptomatic aortic stenosis before and six months after transcatheter aortic valve implantation. <i>American Journal of Cardiology</i> , 2011 , 108, 258-64	3	27
27	Importance of diffuse atherosclerosis in the functional evaluation of coronary stenosis in the proximal-mid segment of a coronary artery by myocardial fractional flow reserve measurements. <i>American Journal of Cardiology</i> , 2011 , 108, 483-90	3	24
26	Appropriate assessment of operative risk in patients with severe symptomatic aortic stenosis: importance for patient selection in the era of transcatheter aortic valve implantation. <i>Annals of Thoracic Surgery</i> , 2011 , 92, 1157-8	2.7	3
25	Permanent pacemaker implantation following isolated aortic valve replacement in a large cohort of elderly patients with severe aortic stenosis. <i>Heart</i> , 2011 , 97, 1687-94	5.1	56
24	Drug-eluting or bare metal stents for the treatment of saphenous vein graft disease: a Bayesian meta-analysis. <i>Circulation: Cardiovascular Interventions</i> , 2010 , 3, 565-76	6	26
23	Transcatheter valve-in-valve implantation for failed bioprosthetic heart valves. <i>Circulation</i> , 2010 , 121, 1848-57	16.7	411
22	Transcatheter aortic valve implantation for the treatment of severe symptomatic aortic stenosis in patients at very high or prohibitive surgical risk: acute and late outcomes of the multicenter Canadian experience. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 1080-90	15.1	810
21	Progress in Transcatheter Aortic Valve Implantation. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2010 , 63, 439-450	0.7	
20	Avances en la implantacifi percutfiea de vlvulas en posicifi aftica. <i>Revista Espanola De Cardiologia</i> , 2010 , 63, 439-450	1.5	20
19	Acute kidney injury following transcatheter aortic valve implantation: predictive factors, prognostic value, and comparison with surgical aortic valve replacement. <i>European Heart Journal</i> , 2010 , 31, 865-74	9.5	355
18	Transcatheter closure of the left atrial appendage: initial experience with the Amplatzer cardiac plug device. <i>Catheterization and Cardiovascular Interventions</i> , 2010 , 76, 186-92	2.7	31
17	Coronary ostia stenosis after transcatheter aortic valve implantation. <i>JACC: Cardiovascular Interventions</i> , 2010 , 3, 253-5	5	23
16	Comparison of plaque sealing with paclitaxel-eluting stents versus medical therapy for the treatment of moderate nonsignificant saphenous vein graft lesions: the moderate vein graft lesion stenting with the taxus stent and intravascular ultrasound (VELETI) pilot trial. <i>Circulation</i> , 2009 ,	16.7	54
15	120, 1978-86 Feasibility of transapical aortic valve implantation fully guided by transesophageal echocardiography. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009 , 138, 1022-4	1.5	18
14	"Valve-in-valve" for the treatment of paravalvular leaks following transcatheter aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2009 , 74, 1116-9	2.7	38
13	Rapid pacing technique for preventing ventricular tears during transapical aortic valve replacement. <i>Journal of Cardiac Surgery</i> , 2009 , 24, 295-8	1.3	15

LIST OF PUBLICATIONS

12	American Heart Journal, 2009 , 158, 302-8	4.9	105
11	Severe valvular regurgitation and late prosthesis embolization after percutaneous aortic valve implantation. <i>Annals of Thoracic Surgery</i> , 2009 , 87, 618-21	2.7	61
10	Comparison of the hemodynamic performance of percutaneous and surgical bioprostheses for the treatment of severe aortic stenosis. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 1883-91	15.1	292
9	Feasibility and initial results of percutaneous aortic valve implantation including selection of the transfemoral or transapical approach in patients with severe aortic stenosis. <i>American Journal of Cardiology</i> , 2008 , 102, 1240-6	3	116
8	Predictors of aorto-saphenous vein bypass narrowing late after coronary artery bypass grafting. <i>American Journal of Cardiology</i> , 2007 , 100, 640-5	3	24
7	Enhanced thrombogenesis but not platelet activation is associated with transcatheter closure of patent foramen ovale in patients with cryptogenic stroke. <i>Stroke</i> , 2007 , 38, 100-4	6.7	22
6	Usefulness of fractional flow reserve measurements to defer revascularization in patients with stable or unstable angina pectoris, non-ST-elevation and ST-elevation acute myocardial infarction, or atypical chest pain. <i>American Journal of Cardiology</i> , 2006 , 98, 289-97	3	53
5	Assessment of the markers of platelet and coagulation activation following transcatheter closure of atrial septal defects. <i>International Journal of Cardiology</i> , 2005 , 98, 107-12	3.2	24
4	Relation of myocardial perfusion defects and nonsignificant coronary lesions by angiography with insights from intravascular ultrasound and coronary pressure measurements. <i>American Journal of Cardiology</i> , 2005 , 96, 1621-6	3	23
3	Migraine with aura related to the percutaneous closure of an atrial septal defect. <i>Catheterization and Cardiovascular Interventions</i> , 2003 , 60, 540-2	2.7	30
2	Usefulness of the B-Type Natriuretic Peptides in Low Ejection Fraction, Low-Flow, Low-Gradient Aortic Stenosis Results from the TOPAS Multicenter Prospective Cohort Study. <i>Structural Heart</i> ,1-9	0.6	O
1	Watchman 2.5TM versus Watchman FLXTM device in atypical left atrial anatomies: old fashion never dies. <i>Acta Cardiologica</i> ,1-5	0.9	