

Josep Rods-Cabau

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425
papers

23,083
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81
h-index

141
g-index

484
ext. papers

29,019
ext. citations

5
avg, IF

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L-index

#	Paper	IF	Citations
425	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
424	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
423	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
422	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
421	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
420	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
419	Transcatheter valve-in-valve implantation for failed bioprosthetic heart valves. <i>Circulation</i> , 2010 , 121, 1848-57	16.7	411
418	Predictive factors, management, and clinical outcomes of coronary obstruction following transcatheter aortic valve implantation: insights from a large multicenter registry. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 1552-62	15.1	361
417	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
416	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
415	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
414	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
413	Complete Revascularization with Multivessel PCI for Myocardial Infarction. <i>New England Journal of Medicine</i> , 2019 , 381, 1411-1421	59.2	273
412	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
411	Transcatheter aortic valve implantation: current and future approaches. <i>Nature Reviews Cardiology</i> , 2011 , 9, 15-29	14.8	243
410	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	15.1	236
409	Conduction Disturbances After Transcatheter Aortic Valve Replacement: Current Status and Future Perspectives. <i>Circulation</i> , 2017 , 136, 1049-1069	16.7	231

408	Incidence and sequelae of prosthesis-patient mismatch in transcatheter versus surgical valve replacement in high-risk patients with severe aortic stenosis: a PARTNER trial cohort--a analysis. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 1323-34	15.1	224
407	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
406	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
405	Coronary obstruction following transcatheter aortic valve implantation: a systematic review. <i>JACC: Cardiovascular Interventions</i> , 2013 , 6, 452-61	5	199
404	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
403	Temporal Trends in Transcatheter Aortic Valve Replacement in France: FRANCE 2 to FRANCE TAVI. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 42-55	15.1	192
402	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
401	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
400	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
399	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
398	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. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1357-1365	5	180
397	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
396	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
395	Infective endocarditis after transcatheter aortic valve implantation: results from a large multicenter registry. <i>Circulation</i> , 2015 , 131, 1566-74	16.7	162
394	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, 1083-92	27.4	160
393	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
392	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, 644-655	15.1	158
391	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

390	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
389	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> , 2016 , 9, e003635	6	152
388	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
387	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
386	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
385	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	15.1	148
384	Transcatheter Therapies for Treating Tricuspid Regurgitation. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 1829-1845	15.1	148
383	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
382	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
381	Late cardiac death in patients undergoing transcatheter aortic valve replacement: incidence and predictors of advanced heart failure and sudden cardiac death. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 437-48	15.1	143
380	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
379	Diagnosis and treatment of tricuspid valve disease: current and future perspectives. <i>Lancet, The</i> , 2016 , 388, 2431-2442	40	134
378	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
377	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
376	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
375	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
374	A Bicuspid Aortic Valve Imaging Classification for the TAVR Era. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 1145-1158	8.4	124
373	Frequency and causes of stroke during or after transcatheter aortic valve implantation. <i>American Journal of Cardiology</i> , 2012 , 109, 1637-43	3	123

372	Transcatheter aortic valve implantation: a Canadian Cardiovascular Society position statement. <i>Canadian Journal of Cardiology</i> , 2012 , 28, 520-8	3.8	121
371	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
370	New conduction abnormalities after TAVI--frequency and causes. <i>Nature Reviews Cardiology</i> , 2012 , 9, 454-63	14.8	116
369	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
368	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
367	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: Cardiovascular Interventions</i> , 2014 , 7, 128-136	5	114
366	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
365	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, 1086-1106	15.1	111
364	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
363	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	15.1	110
362	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
361	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
360	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
359	Electrocardiographic changes and clinical outcomes after transapical aortic valve implantation. <i>American Heart Journal</i> , 2009 , 158, 302-8	4.9	105
358	Sex differences in mortality after transcatheter aortic valve replacement for severe aortic stenosis. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 882-6	15.1	104
357	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
356	Delayed Coronary Obstruction After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1513-1524	15.1	102
355	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

354	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
353	Bioprosthetic Valve Thrombosis. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2193-2211	15.1	96
352	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
351	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
350	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
349	Occurrence, fate and consequences of ventricular conduction abnormalities after transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2014 , 9, 1142-50	3.1	86
348	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	15.1	84
347	Usefulness of TEE as the primary imaging technique to guide transcatheter transapical aortic valve implantation. <i>JACC: Cardiovascular Imaging</i> , 2011 , 4, 115-24	8.4	83
346	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
345	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
344	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
343	Incidence, Causes, and Predictors of Early (30 Days) and Late Unplanned Hospital Readmissions After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 1748-57	5	79
342	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
341	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	4.0	77
340	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
339	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
338	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
337	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

336	Validation and characterization of transcatheter aortic valve effective orifice area measured by Doppler echocardiography. <i>JACC: Cardiovascular Imaging</i> , 2011 , 4, 1053-62	8.4	73
335	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
334	Prosthetic valve endocarditis after transcatheter valve replacement: a systematic review. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 334-346	5	72
333	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
332	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
331	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
330	Mitral Regurgitation After Transcatheter Aortic Valve Replacement: Prognosis, Imaging Predictors, and Potential Management. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 1603-14	5	70
329	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
328	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
327	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
326	Chronic obstructive pulmonary disease in patients undergoing transcatheter aortic valve implantation: insights on clinical outcomes, prognostic markers, and functional status changes. <i>JACC: Cardiovascular Interventions</i> , 2013 , 6, 1072-84	5	67
325	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
324	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
323	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
322	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
321	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
320	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
319	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

318	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
317	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
316	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
315	Evaluation of current practices in transcatheter aortic valve implantation: The WRITTEN (WoRldwide TAVI ExperiNce) survey. <i>International Journal of Cardiology</i> , 2017 , 228, 640-647	3.2	56
314	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
313	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
312	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 , 120, 1978-86	16.7	54
311	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
310	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
309	Percutaneous Left Atrial Appendage Closure: Current Devices and Clinical Outcomes. <i>Circulation: Cardiovascular Interventions</i> , 2017 , 10,	6	53
308	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
307	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
306	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
305	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
304	Early Experience With Transcatheter Mitral Valve Replacement: A Systematic Review. <i>Journal of the American Heart Association</i> , 2019 , 8, e013332	6	49
303	Predictors of Advanced Conduction Disturbances Requiring a Late (≥8 H) Permanent Pacemaker Following Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 1519-1526	5	49
302	Transcarotid Compared With Other Alternative Access Routes for Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e006388	6	49
301	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

300	Future of transcatheter aortic valve implantation - evolving clinical indications. <i>Nature Reviews Cardiology</i> , 2018 , 15, 57-65	14.8	47
299	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
298	Long-term outcomes after transcatheter aortic valve implantation in failed bioprosthetic valves. <i>European Heart Journal</i> , 2020 , 41, 2731-2742	9.5	46
297	Bioprosthetic aortic valve durability in the era of transcatheter aortic valve implantation. <i>Heart</i> , 2018 , 104, 1323-1332	5.1	46
296	The Learning Curve and Annual Procedure Volume Standards for Optimum Outcomes of Transcatheter Aortic Valve Replacement: Findings From an International Registry. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 1669-1679	5	43
295	Hemodynamic Deterioration of Surgically Implanted Bioprosthetic Aortic Valves. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 241-251	15.1	42
294	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
293	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
292	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
291	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
290	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
289	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
288	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
287	Effect of thoracic epidural analgesia on clinical outcomes following transapical transcatheter aortic valve implantation. <i>Heart</i> , 2012 , 98, 1583-90	5.1	39
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