

Corrado Tamburino

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

568 papers	18,865 citations	70 h-index	117 g-index
611 ext. papers	22,439 ext. citations	3.8 avg, IF	6.19 L-index

#	Paper	IF	Citations
568	Incidence and predictors of early and late mortality after transcatheter aortic valve implantation in 663 patients with severe aortic stenosis. <i>Circulation</i> , 2011 , 123, 299-308	16.7	902
567	Incidence, predictors, and outcomes of aortic regurgitation after transcatheter aortic valve replacement: meta-analysis and systematic review of literature. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 1585-95	15.1	551
566	Sirolimus- vs paclitaxel-eluting stents in de novo coronary artery lesions: the REALITY trial: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2006 , 295, 895-904	27.4	364
565	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
564	Anatomical and procedural features associated with aortic root rupture during balloon-expandable transcatheter aortic valve replacement. <i>Circulation</i> , 2013 , 128, 244-53	16.7	354
563	Percutaneous coronary intervention with everolimus-eluting bioresorbable vascular scaffolds in routine clinical practice: early and midterm outcomes from the European multicentre GHOST-EU registry. <i>EuroIntervention</i> , 2015 , 10, 1144-53	3.1	340
562	Percutaneous mitral valve edge-to-edge repair: in-hospital results and 1-year follow-up of 628 patients of the 2011-2012 Pilot European Sentinel Registry. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 875-84	15.1	319
561	Implant success and safety of left atrial appendage closure with the WATCHMAN device: peri-procedural outcomes from the EWOLUTION registry. <i>European Heart Journal</i> , 2016 , 37, 2465-74	9.5	287
560	Expert review document part 2: methodology, terminology and clinical applications of optical coherence tomography for the assessment of interventional procedures. <i>European Heart Journal</i> , 2012 , 33, 2513-20	9.5	286
559	Angiography alone versus angiography plus optical coherence tomography to guide decision-making during percutaneous coronary intervention: the Centro per la Lotta contro l'Infarto-Optimisation of Percutaneous Coronary Intervention (CLI-OPCI) study. <i>EuroIntervention</i> , 2012 , 8, 823-9	3.1	255
558	Outcomes in Transcatheter Aortic Valve Replacement for Bicuspid Versus Tricuspid Aortic Valve Stenosis. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2579-2589	15.1	240
557	Transcatheter aortic valve replacement in bicuspid aortic valve disease. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 2330-9	15.1	228
556	Transcatheter aortic valve implantation: 3-year outcomes of self-expanding CoreValve prosthesis. <i>European Heart Journal</i> , 2012 , 33, 969-76	9.5	226
555	A randomized multicenter study comparing a paclitaxel drug-eluting balloon with a paclitaxel-eluting stent in small coronary vessels: the BELLO (Balloon Elution and Late Loss Optimization) study. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 2473-80	15.1	213
554	Percutaneous mitral valve repair with the MitraClip system: acute results from a real world setting. <i>European Heart Journal</i> , 2010 , 31, 1382-9	9.5	211
553	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
552	Standardized definitions of structural deterioration and valve failure in assessing long-term durability of transcatheter and surgical aortic bioprosthetic valves: a consensus statement from the European Association of Percutaneous Cardiovascular Interventions (EAPCI) endorsed by the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS). <i>European Heart Journal</i> , 2017 , 38, 3382-3390	9.5	198

551	Dual antiplatelet therapy versus aspirin alone in patients undergoing transcatheter aortic valve implantation. <i>American Journal of Cardiology</i> , 2011 , 108, 1772-6	3	181
550	Clinical Impact of OCT Findings During PCI: The CLI-OPCI II Study. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 1297-305	8.4	177
549	Treatment of aortic stenosis with a self-expanding transcatheter valve: the International Multi-centre ADVANCE Study. <i>European Heart Journal</i> , 2014 , 35, 2672-84	9.5	171
548	Usefulness of the SYNTAX score for predicting clinical outcome after percutaneous coronary intervention of unprotected left main coronary artery disease. <i>Circulation: Cardiovascular Interventions</i> , 2009 , 2, 302-8	6	166
547	Infective endocarditis after transcatheter aortic valve implantation: results from a large multicenter registry. <i>Circulation</i> , 2015 , 131, 1566-74	16.7	162
546	5-Year Outcomes After Transcatheter Aortic Valve Implantation With CoreValve Prosthesis. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 1084-1091	5	161
545	Percutaneous coronary intervention versus coronary artery bypass graft surgery in left main coronary artery disease: a meta-analysis of randomized clinical data. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 1426-32	15.1	152
544	Transcatheter Aortic Valve Replacement With Early- and New-Generation Devices in Bicuspid Aortic Valve Stenosis. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 1195-1205	15.1	144
543	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
542	1-Year Outcomes After Transfemoral Transcatheter or Surgical Aortic Valve Replacement: Results From the Italian OBSERVANT Study. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 804-812	15.1	130
541	Morphine is associated with a delayed activity of oral antiplatelet agents in patients with ST-elevation acute myocardial infarction undergoing primary percutaneous coronary intervention. <i>Circulation: Cardiovascular Interventions</i> , 2015 , 8,	6	125
540	A Bicuspid Aortic Valve Imaging Classification for the TAVR Era. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 1145-1158	8.4	124
539	Bicuspid Aortic Valve Stenosis: Favorable Early Outcomes With a Next-Generation Transcatheter Heart Valve in a Multicenter Study. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 817-824	5	121
538	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
537	Usefulness of SYNTAX score to select patients with left main coronary artery disease to be treated with coronary artery bypass graft. <i>JACC: Cardiovascular Interventions</i> , 2009 , 2, 731-8	5	118
536	Clinical impact of persistent left bundle-branch block after transcatheter aortic valve implantation with CoreValve Revalving System. <i>Circulation</i> , 2013 , 127, 1300-7	16.7	116
535	One- and twelve-month safety and efficacy outcomes of patients undergoing edge-to-edge percutaneous mitral valve repair (from the GRASP Registry). <i>American Journal of Cardiology</i> , 2013 , 111, 1482-7	3	113
534	Clinical Outcomes Following Intravascular Imaging-Guided Versus Coronary Angiography-Guided Percutaneous Coronary Intervention With Stent Implantation: A Systematic Review and Bayesian Network Meta-Analysis of 31 Studies and 17,882 Patients. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 2488-2498	5	111

533	Contemporary practice and technical aspects in coronary intervention with bioresorbable scaffolds: a European perspective. <i>EuroIntervention</i> , 2015 , 11, 45-52	3.1	111
532	Relationship between coronary plaque morphology of the left anterior descending artery and 12 months clinical outcome: the CLIMA study. <i>European Heart Journal</i> , 2020 , 41, 383-391	9.5	105
531	A simple risk tool (the OBSERVANT score) for prediction of 30-day mortality after transcatheter aortic valve replacement. <i>American Journal of Cardiology</i> , 2014 , 113, 1851-8	3	103
530	Delayed Coronary Obstruction After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1513-1524	15.1	102
529	Drug-eluting stent for left main coronary artery disease. The DELTA registry: a multicenter registry evaluating percutaneous coronary intervention versus coronary artery bypass grafting for left main treatment. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, 718-27	5	102
528	Global risk classification and clinical SYNTAX (synergy between percutaneous coronary intervention with TAXUS and cardiac surgery) score in patients undergoing percutaneous or surgical left main revascularization. <i>JACC: Cardiovascular Interventions</i> , 2011 , 4, 287-97	5	100
527	EuroSCORE refines the predictive ability of SYNTAX score in patients undergoing left main percutaneous coronary intervention. <i>American Heart Journal</i> , 2010 , 159, 103-9	4.9	98
526	Comparison of vascular closure devices for access site closure after transfemoral aortic valve implantation. <i>European Heart Journal</i> , 2015 , 36, 3370-9	9.5	97
525	Ostial and midshaft lesions vs. bifurcation lesions in 1111 patients with unprotected left main coronary artery stenosis treated with drug-eluting stents: results of the survey from the Italian Society of Invasive Cardiology. <i>European Heart Journal</i> , 2009 , 30, 2087-94	9.5	97
524	Impact of bifurcation technique on 2-year clinical outcomes in 773 patients with distal unprotected left main coronary artery stenosis treated with drug-eluting stents. <i>Circulation: Cardiovascular Interventions</i> , 2008 , 1, 185-92	6	97
523	Evaluating Real-World Clinical Outcomes in Atrial Fibrillation Patients Receiving the WATCHMAN Left Atrial Appendage Closure Technology: Final 2-Year Outcome Data of the EWOLUTION Trial Focusing on History of Stroke and Hemorrhage. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019 , 12, e006841	6.4	96
522	Acute Kidney Injury After Radial or Femoral Access for Invasive Acute Coronary Syndrome Management: AKI-MATRIX. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2592-2592	15.1	95
521	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
520	Association of tricuspid regurgitation with clinical and echocardiographic outcomes after percutaneous mitral valve repair with the MitraClip System: 30-day and 12-month follow-up from the GRASP Registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2014 , 15, 1246-55	4.1	91
519	Mechanisms, pathophysiology, and clinical aspects of incomplete stent apposition. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1355-67	15.1	90
518	Transcatheter aortic valve implantation versus surgical aortic valve replacement for severe aortic stenosis: results from an intermediate risk propensity-matched population of the Italian OBSERVANT study. <i>International Journal of Cardiology</i> , 2013 , 167, 1945-52	3.2	88
517	Standardized definitions of structural deterioration and valve failure in assessing long-term durability of transcatheter and surgical aortic bioprosthetic valves: a consensus statement from the European Association of Percutaneous Cardiovascular Interventions (EAPCI) endorsed by the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS). <i>European Journal of Cardiothoracic Surgery</i> , 2017 , 51, 1082-91	3	88
516	The valve-in-valve technique for treatment of aortic bioprosthesis malposition: an analysis of incidence and 1-year clinical outcomes from the Italian CoreValve registry. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 1062-8	15.1	87

515	Interplay between mitral regurgitation and transcatheter aortic valve replacement with the CoreValve Revalving System: a multicenter registry. <i>Circulation</i> , 2013 , 128, 2145-53	16.7	86
514	Immediate and Intermediate Outcome After Transapical Versus Transfemoral Transcatheter Aortic Valve Replacement. <i>American Journal of Cardiology</i> , 2016 , 117, 245-51	3	85
513	Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement: A Systematic Review and Meta-analysis. <i>Annals of Internal Medicine</i> , 2016 , 165, 334-44	8	84
512	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
511	Extended use of percutaneous edge-to-edge mitral valve repair beyond EVEREST (Endovascular Valve Edge-to-Edge Repair) criteria: 30-day and 12-month clinical and echocardiographic outcomes from the GRASP (Getting Reduction of Mitral Insufficiency by Percutaneous Clip Implantation) registry. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 74-82	5	82
510	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
509	Acute Kidney Injury With the RenalGuard System in Patients Undergoing Transcatheter Aortic Valve Replacement: The PROTECT-TAVI Trial (PROphylactic effect of furosemide-induced diuresis with matched isotonic intravenous hydration in Transcatheter Aortic Valve Implantation). <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 1595-604	5	80
508	Transcatheter Aortic Valve Implantation Compared With Surgical Aortic Valve Replacement in Low-Risk Patients. <i>Circulation: Cardiovascular Interventions</i> , 2016 , 9, e003326	6	80
507	Impact of P2Y12-mediated platelet reactivity on myocardial perfusion of patients with ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention: a cardiac magnetic resonance study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015 , 17, P152	6.9	78
506	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
505	Treatment strategies for coronary in-stent restenosis: systematic review and hierarchical Bayesian network meta-analysis of 24 randomised trials and 4880 patients. <i>BMJ, The</i> , 2015 , 351, h5392	5.9	77
504	Incidence, predictors, and outcomes of coronary dissections left untreated after drug-eluting stent implantation. <i>European Heart Journal</i> , 2006 , 27, 540-6	9.5	76
503	Transient impairment of vasomotion function after successful chronic total occlusion recanalization. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 711-8	15.1	74
502	Quality of life assessment after percutaneous aortic valve implantation. <i>European Heart Journal</i> , 2009 , 30, 1790-6	9.5	74
501	Comparison of Reduced-Dose Prasugrel and Standard-Dose Clopidogrel in Elderly Patients With Acute Coronary Syndromes Undergoing Early Percutaneous Revascularization. <i>Circulation</i> , 2018 , 137, 2435-2445	16.7	72
500	Spontaneous coronary artery dissection. <i>International Journal of Cardiology</i> , 2014 , 175, 8-20	3.2	70
499	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
498	Predictors of clinical outcomes after edge-to-edge percutaneous mitral valve repair. <i>American Heart Journal</i> , 2015 , 170, 187-95	4.9	69

497	Different impact of sex on baseline characteristics and major periprocedural outcomes of transcatheter and surgical aortic valve interventions: Results of the multicenter Italian OBSERVANT Registry. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 1529-39	1.5	69
496	Self-expanding versus balloon-expandable stents in acute myocardial infarction: results from the APPPOSITION II study: self-expanding stents in ST-segment elevation myocardial infarction. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, 1209-19	5	69
495	Novel oral anticoagulants versus warfarin in non-valvular atrial fibrillation: a meta-analysis of 50,578 patients. <i>International Journal of Cardiology</i> , 2013 , 167, 1237-41	3.2	68
494	Early discharge after transfemoral transcatheter aortic valve implantation. <i>Heart</i> , 2015 , 101, 1485-90	5.1	66
493	Local delivery versus intracoronary infusion of abciximab in patients with acute coronary syndromes. <i>JACC: Cardiovascular Interventions</i> , 2010 , 3, 928-34	5	65
492	Incremental prognostic value of technetium-99m-tetrofosmin exercise myocardial perfusion imaging for predicting outcomes in patients with suspected or known coronary artery disease. <i>American Journal of Cardiology</i> , 2001 , 88, 101-6	3	65
491	The impact of calcium volume and distribution in aortic root injury related to balloon-expandable transcatheter aortic valve replacement. <i>Journal of Cardiovascular Computed Tomography</i> , 2015 , 9, 382-92	2.8	62
490	Long-term clinical outcomes after percutaneous coronary intervention for ostial/mid-shaft lesions versus distal bifurcation lesions in unprotected left main coronary artery: the DELTA Registry (drug-eluting stent for left main coronary artery disease): a multicenter registry evaluating	5	61
489	Impact of postoperative acute kidney injury on clinical outcomes after transcatheter aortic valve implantation: A meta-analysis of 5,971 patients. <i>Catheterization and Cardiovascular Interventions</i> , 2015 , 86, 518-27	2.7	61
488	Clinical features of transient left ventricular apical ballooning. <i>American Journal of Cardiology</i> , 2006 , 98, 1273-6	3	61
487	CoreValve implantation for severe aortic regurgitation: a multicentre registry. <i>EuroIntervention</i> , 2014 , 10, 739-45	3.1	61
486	TAVR-associated prosthetic valve infective endocarditis: results of a large, multicenter registry. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 2176-8	15.1	60
485	Early conduction disorders following percutaneous aortic valve replacement. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009 , 32 Suppl 1, S126-30	1.6	60
484	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
483	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
482	Impact of coronary artery disease in elderly patients undergoing transcatheter aortic valve implantation: insight from the Italian CoreValve Registry. <i>International Journal of Cardiology</i> , 2013 , 167, 943-50	3.2	58
481	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
480	The Incidence and Predictors of Early- and Mid-Term Clinically Relevant Neurological Events After Transcatheter Aortic Valve Replacement in Real-World Patients. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 209-217	15.1	56

479	Long-term outcomes of bifurcation lesions after implantation of drug-eluting stents with the "mini-crush technique". <i>Catheterization and Cardiovascular Interventions</i> , 2007 , 69, 976-83	2.7	56
478	Incidence of Long-Term Structural Valve Dysfunction and Bioprosthetic Valve Failure After Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2018 , 7, e008440	6	56
477	Mini-STAR as bail-out strategy for percutaneous coronary intervention of chronic total occlusion. <i>Catheterization and Cardiovascular Interventions</i> , 2012 , 79, 30-40	2.7	53
476	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
475	Incidence rate and predictors of permanent pacemaker implantation after transcatheter aortic valve implantation with self-expanding CoreValve prosthesis. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2012 , 34, 189-95	2.4	53
474	Transcatheter valve-in-valve implantation using Corevalve Revalving System for failed surgical aortic bioprostheses. <i>JACC: Cardiovascular Interventions</i> , 2011 , 4, 1228-34	5	52
473	Complete versus incomplete revascularization in patients with multivessel disease undergoing percutaneous coronary intervention with drug-eluting stents. <i>Catheterization and Cardiovascular Interventions</i> , 2008 , 72, 448-56	2.7	52
472	Acute kidney injury after transcatheter aortic valve implantation with self-expanding CoreValve prosthesis: results from a large multicentre Italian research project. <i>EuroIntervention</i> , 2014 , 10, 133-40	3.1	52
471	Impact of Anesthesia Type on Outcomes of Transcatheter Aortic Valve Implantation (from the Multicenter ADVANCE Study). <i>American Journal of Cardiology</i> , 2016 , 117, 1332-8	3	51
470	Comparison of variables in men versus women undergoing transcatheter aortic valve implantation for severe aortic stenosis (from Italian Multicenter CoreValve registry). <i>American Journal of Cardiology</i> , 2013 , 111, 88-93	3	51
469	Two-year clinical outcome with drug-eluting stents versus bare-metal stents in a real-world registry of unprotected left main coronary artery stenosis from the Italian Society of Invasive Cardiology. <i>American Journal of Cardiology</i> , 2008 , 102, 1463-8	3	50
468	Final 5-year clinical and echocardiographic results for treatment of severe aortic stenosis with a self-expanding bioprosthesis from the ADVANCE Study. <i>European Heart Journal</i> , 2017 , 38, 2729-2738	9.5	49
467	Moderate and severe preoperative chronic kidney disease worsen clinical outcomes after transcatheter aortic valve implantation: meta-analysis of 4992 patients. <i>Circulation: Cardiovascular Interventions</i> , 2015 , 8, e002220	6	49
466	Comparison of complications and outcomes to one year of transcatheter aortic valve implantation versus surgical aortic valve replacement in patients with severe aortic stenosis. <i>American Journal of Cardiology</i> , 2012 , 109, 1487-93	3	49
465	Early and late hemodynamic evaluation after cardiac transplantation: a study of 28 cases. <i>Journal of the American College of Cardiology</i> , 1988 , 11, 264-9	15.1	48
464	Antiplatelet therapy following transcatheter aortic valve implantation. <i>Heart</i> , 2015 , 101, 1118-25	5.1	46
463	Oral Anticoagulant Type and Outcomes After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1566-1576	5	46
462	30 days and midterm outcomes of patients undergoing percutaneous replacement of aortic valve according to their renal function: a multicenter study. <i>International Journal of Cardiology</i> , 2013 , 167, 1514-8	14.3	46

461	Multicenter evaluation of transcatheter aortic valve replacement using either SAPIEN XT or CoreValve: Degree of device oversizing by computed-tomography and clinical outcomes. <i>Catheterization and Cardiovascular Interventions</i> , 2015 , 86, 508-15	2.7	46
460	Impact of diabetes mellitus on early and midterm outcomes after transcatheter aortic valve implantation (from a multicenter registry). <i>American Journal of Cardiology</i> , 2014 , 113, 529-34	3	46
459	Comparison of optical coherence tomography and intravascular ultrasound for the assessment of in-stent tissue coverage after stent implantation. <i>EuroIntervention</i> , 2009 , 5, 538-43	3.1	45
458	Gender differences in patients undergoing TAVI: a multicentre study. <i>EuroIntervention</i> , 2013 , 9, 367-72	3.1	44
457	3-Year Follow-Up of the Balloon Elution and Late Loss Optimization Study (BELLO). <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 1132-1134	5	43
456	Management of implant failure during transcatheter aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2010 , 76, 440-9	2.7	43
455	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
454	Are drug-eluting stents superior to bare-metal stents in patients with unprotected non-bifurcational left main disease? Insights from a multicentre registry. <i>European Heart Journal</i> , 2009 , 30, 1171-9	9.5	42
453	Revascularization for unprotected left main disease: evolution of the evidence basis to redefine treatment standards. <i>Journal of the American College of Cardiology</i> , 2009 , 54, 1576-88	15.1	42
452	Outcome After General Anesthesia Versus Monitored Anesthesia Care in Transfemoral Transcatheter Aortic Valve Replacement. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016 , 30, 1238-43	2.1	41
451	Immediate outcome after sutureless versus transcatheter aortic valve replacement. <i>Heart and Vessels</i> , 2016 , 31, 427-33	2.1	41
450	A 2-year follow-up of a randomized multicenter study comparing a paclitaxel drug-eluting balloon with a paclitaxel-eluting stent in small coronary vessels the BELLO study. <i>International Journal of Cardiology</i> , 2015 , 184, 17-21	3.2	41
449	Updating the evidence on patent foramen ovale closure versus medical therapy in patients with cryptogenic stroke: a systematic review and comprehensive meta-analysis of 2,303 patients from three randomised trials and 2,231 patients from 11 observational studies. <i>EuroIntervention</i> , 2014 , 9, 1342-9	3.1	41
448	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
447	Quality-of-life in elderly patients one year after transcatheter aortic valve implantation for severe aortic stenosis. <i>EuroIntervention</i> , 2011 , 7, 573-9	3.1	40
446	Effect of renal artery stenting on left ventricular mass: a randomized clinical trial. <i>American Journal of Kidney Diseases</i> , 2012 , 60, 39-46	7.4	39
445	Left cardiac chambers reverse remodeling after percutaneous mitral valve repair with the MitraClip system. <i>Journal of the American Society of Echocardiography</i> , 2012 , 25, 1099-105	5.8	39
444	Quality of life following percutaneous mitral valve repair with the MitraClip System. <i>International Journal of Cardiology</i> , 2012 , 155, 194-200	3.2	39

443	Inaccuracy of available surgical risk scores to predict outcomes after transcatheter aortic valve replacement. <i>Journal of Cardiovascular Medicine</i> , 2013 , 14, 894-8	1.9	39
442	The valve-in-valve technique: transcatheter treatment of aortic bioprosthesis malposition. <i>Catheterization and Cardiovascular Interventions</i> , 2009 , 73, 713-6	2.7	39
441	Release of immunoreactive endothelin from the heart during percutaneous transluminal coronary angioplasty. <i>American Heart Journal</i> , 1993 , 126, 700-2	4.9	39
440	A gender based analysis of predictors of all cause death after transcatheter aortic valve implantation. <i>American Journal of Cardiology</i> , 2014 , 114, 1269-74	3	38
439	Impact of balloon post-dilation on clinical outcomes after transcatheter aortic valve replacement with the self-expanding CoreValve prosthesis. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 1014-21	5	38
438	Long-term clinical outcomes after percutaneous coronary intervention versus coronary artery bypass grafting for ostial/midshaft lesions in unprotected left main coronary artery from the DELTA registry: a multicenter registry evaluating percutaneous coronary intervention versus coronary artery bypass grafting. <i>Circulation</i> , 2011 , 124, 254-61	5	38
437	Real-world outcome of coronary bifurcation lesions in the drug-eluting stent era: results from the 4,314-patient Italian Society of Invasive Cardiology (SICI-GISE) Italian Multicenter Registry on Bifurcations (I-BIGIS). <i>American Heart Journal</i> , 2010 , 160, 535-542.e1	4.9	38
436	Preventive Strategies for Contrast-Induced Acute Kidney Injury in Patients Undergoing Percutaneous Coronary Procedures: Evidence From a Hierarchical Bayesian Network Meta-Analysis of 124 Trials and 28 240 Patients. <i>Circulation: Cardiovascular Interventions</i> , 2017 , 10,	6	37
435	Meta-analysis of randomized controlled trials of preprocedural statin administration for reducing contrast-induced acute kidney injury in patients undergoing coronary catheterization. <i>American Journal of Cardiology</i> , 2014 , 114, 541-8	3	37
434	Comparison of suture-based vascular closure devices in transfemoral transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2015 , 11, 690-7	3.1	37
433	Balloon aortic valvuloplasty for severe aortic stenosis as a bridge to high-risk transcatheter aortic valve implantation. <i>Journal of Invasive Cardiology</i> , 2010 , 22, 161-6	0.7	37
432	Prognostic indicators for recurrent thrombotic events in HIV-infected patients with acute coronary syndromes: use of registry data from 12 sites in Europe, South Africa and the United States. <i>Thrombosis Research</i> , 2014 , 134, 558-64	8.2	36
431	Validation of predictors of intraprocedural stent thrombosis in the drug-eluting stent era. <i>American Journal of Cardiology</i> , 2005 , 95, 1466-8	3	36
430	Coronary Cannulation After Transcatheter Aortic Valve Replacement: The RE-ACCESS Study. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 2542-2555	5	36
429	Comparison of one-year outcomes of percutaneous coronary intervention versus coronary artery bypass grafting in patients with unprotected left main coronary artery disease and acute coronary syndromes (from the CUSTOMIZE Registry). <i>American Journal of Cardiology</i> , 2011 , 108, 355-9	3	35
428	Pacemaker dependency after transcatheter aortic valve implantation: incidence, predictors and long-term outcomes. <i>EuroIntervention</i> , 2019 , 15, 875-883	3.1	35
427	Transcatheter Aortic Valve Replacement With Next-Generation Self-Expanding Devices: A Multicenter, Retrospective, Propensity-Matched Comparison of Evolut PRO Versus Acurate neo Transcatheter Heart Valves. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 433-443	5	34
426	Coronary Protection to Prevent Coronary Obstruction During TAVR: A Multicenter International Registry. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 739-747	5	34

425	Early and Midterm Outcome of Propensity-Matched Intermediate-Risk Patients Aged 80 Years With Aortic Stenosis Undergoing Surgical or Transcatheter Aortic Valve Replacement (from the Italian Multicenter OBSERVANT Study). <i>American Journal of Cardiology</i> , 2016 , 117, 1494-501	3	34
424	HbA1c Identifies Subjects With Prediabetes and Subclinical Left Ventricular Diastolic Dysfunction. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 3756-3764	5.6	34
423	Is intravascular ultrasound beneficial for percutaneous coronary intervention of bifurcation lesions? Evidence from a 4,314-patient registry. <i>Clinical Research in Cardiology</i> , 2011 , 100, 1021-8	6.1	34
422	Head-to-head comparison of sirolimus- and paclitaxel-eluting stent in the same diabetic patient with multiple coronary artery lesions: a prospective, randomized, multicenter study. <i>Diabetes Care</i> , 2008 , 31, 15-9	14.6	34
421	Predictors of restenosis after treatment of bifurcational lesions with paclitaxel eluting stents: a multicenter prospective registry of 150 consecutive patients. <i>Catheterization and Cardiovascular Interventions</i> , 2007 , 69, 416-24	2.7	34
420	Impact on prognosis of periprocedural bleeding after TAVI: mid-term follow-up of a multicenter prospective study. <i>Journal of Interventional Cardiology</i> , 2014 , 27, 293-9	1.8	33
419	Postprocedural management of patients after transcatheter aortic valve implantation procedure with self-expanding bioprosthesis. <i>Catheterization and Cardiovascular Interventions</i> , 2010 , 76, 757-66	2.7	33
418	Anaesthetic management of transcatheter aortic valve implantation: results from the Italian CoreValve registry. <i>EuroIntervention</i> , 2016 , 12, 381-8	3.1	33
417	Real-world cost effectiveness of MitraClip combined with Medical Therapy Versus Medical therapy alone in patients with moderate or severe mitral regurgitation. <i>International Journal of Cardiology</i> , 2016 , 209, 153-60	3.2	33
416	Transcatheter Aortic Valve Implantation Under Angiographic Guidance With and Without Adjunctive Transesophageal Echocardiography. <i>American Journal of Cardiology</i> , 2015 , 116, 604-11	3	32
415	Cardiovascular magnetic resonance for the assessment of patients undergoing transcatheter aortic valve implantation: a pilot study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2011 , 13, 82	6.9	32
414	Testing prospectively the effectiveness and safety of paclitaxel-eluting stents in over 1000 very high-risk patients: design, baseline characteristics, procedural data and in-hospital outcomes of the multicenter Taxus in Real-life Usage Evaluation (TRUE) Study. <i>International Journal of Cardiology</i> , 2007 , 117, 316-24	3.2	32
413	Comparison of drug-eluting stents and bare-metal stents for the treatment of unprotected left main coronary artery disease in acute coronary syndromes. <i>American Journal of Cardiology</i> , 2009 , 103, 187-93	3	31
412	Procedural success and 30-day clinical outcomes after percutaneous aortic valve replacement using current third-generation self-expanding CoreValve prosthesis. <i>Journal of Invasive Cardiology</i> , 2009 , 21, 93-8	0.7	31
411	Gender-related clinical and echocardiographic outcomes at 30-day and 12-month follow up after MitraClip implantation in the GRASP registry. <i>Catheterization and Cardiovascular Interventions</i> , 2015 , 85, 889-97	2.7	30
410	Transcatheter Mitral Valve Implantation Using the HighLife System. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1662-1670	5	30
409	Integrating the Synergy between percutaneous coronary intervention with Taxus and Cardiac Surgery (SYNTAX) score into practice: use, pitfalls, and new directions. <i>American Heart Journal</i> , 2011 , 161, 462-70	4.9	30
408	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

407	Causes of death in patients ≥5 years of age with non-ST-segment elevation acute coronary syndrome. <i>American Journal of Cardiology</i> , 2013 , 112, 1-7	3	29
406	Mini-crush versus T-provisional techniques in bifurcation lesions: clinical and angiographic long-term outcome after implantation of drug-eluting stents. <i>JACC: Cardiovascular Interventions</i> , 2009 , 2, 185-94	5	29
405	Objectifying the impact of incomplete revascularization by repeat angiographic risk assessment with the residual SYNTAX score after left main coronary artery percutaneous coronary intervention. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 82, 333-40	2.7	28
404	Long-term clinical and angiographic results of Sirolimus-Eluting Stent in Complex Coronary Chronic Total Occlusion Revascularization: the SECTOR registry. <i>Journal of Interventional Cardiology</i> , 2011 , 24, 426-36	1.8	28
403	Clinical and angiographic follow-up of small vessel lesions treated with paclitaxel-eluting stents (from the TRUE Registry). <i>American Journal of Cardiology</i> , 2008 , 102, 1002-8	3	28
402	Transcatheter aortic bioprosthesis dislocation: technical aspects and midterm follow-up. <i>EuroIntervention</i> , 2012 , 7, 1285-92	3.1	28
401	Transcatheter aortic valve implantation with the new repositionable self-expandable Evolut R versus CoreValve system: A case-matched comparison. <i>International Journal of Cardiology</i> , 2017 , 243, 126-131	3.2	28
400	Comparison of Self-Expanding Bioprostheses for Transcatheter Aortic Valve Replacement in Patients With Symptomatic Severe Aortic Stenosis: SCOPE 2 Randomized Clinical Trial. <i>Circulation</i> , 2020 , 142, 2431-2442	16.7	28
399	Anatomical features and management of bioresorbable vascular scaffolds failure: A case series from the GHOST registry. <i>Catheterization and Cardiovascular Interventions</i> , 2015 , 85, 1150-61	2.7	27
398	First-in-man 1-year clinical outcomes of the Catania Coronary Stent System with Nanothin Polyzene-F in de novo native coronary artery lesions: the ATLANTA (Assessment of The Latest Non-Thrombogenic Angioplasty stent) trial. <i>JACC: Cardiovascular Interventions</i> , 2009 , 2, 197-204	5	27
397	Accuracy of 99mTc-tetrofosmin myocardial tomography in the evaluation of coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 1999 , 6, 183-9	2.1	27
396	Transient myocardial ischemia stimulates atrial natriuretic factor release. <i>American Heart Journal</i> , 1992 , 123, 693-8	4.9	27
395	Early and mid-term outcomes of 1904 patients undergoing transcatheter balloon-expandable valve implantation in Italy: results from the Italian Transcatheter Balloon-Expandable Valve Implantation Registry (ITER). <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 50, 1139-1148	3	26
394	Percutaneous mitral valve repair with the MitraClip system for severe mitral regurgitation in patients with surgical mitral valve repair failure. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 836-8	15.1	26
393	Left ventricular reverse remodeling after transcatheter aortic valve implantation: a cardiovascular magnetic resonance study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2013 , 15, 39	6.9	26
392	Cost-utility of transcatheter aortic valve implantation for inoperable patients with severe aortic stenosis treated by medical management: a UK cost-utility analysis based on patient-level data from the ADVANCE study. <i>Open Heart</i> , 2014 , 1, e000155	3	26
391	Usefulness and validation of the survival postT TAVI score for survival after transcatheter aortic valve implantation for aortic stenosis. <i>American Journal of Cardiology</i> , 2014 , 114, 1867-74	3	26
390	Platelet function profiles in the elderly: results of a pharmacodynamic study in patients on clopidogrel therapy and effects of switching to prasugrel 5 mg in patients with high platelet reactivity. <i>Thrombosis and Haemostasis</i> , 2011 , 106, 1149-57	7	26

389	Usefulness of exercise tomographic myocardial perfusion imaging for detection of restenosis after coronary stent implantation. <i>American Journal of Cardiology</i> , 2000 , 85, 1362-4	3	26
388	Long-term clinical follow-up of drug-eluting stent restenosis treatment: retrospective analysis from two high volume catheterisation laboratories. <i>EuroIntervention</i> , 2010 , 5, 703-8	3.1	26
387	Balancing the Risk of Bleeding and Stroke in Patients With Atrial Fibrillation After Percutaneous Coronary Intervention (from the AVIATOR Registry). <i>American Journal of Cardiology</i> , 2015 , 116, 37-42	3	25
386	Comparison of three contemporary surgical scores for predicting all-cause mortality of patients undergoing percutaneous mitral valve repair with the MitraClip system (from the multicenter GRASP-IT registry). <i>American Journal of Cardiology</i> , 2015 , 115, 107-12	3	25
385	Long-Term Outcomes of Percutaneous Coronary Intervention for Chronic Total Occlusion in Patients Who Have Undergone Coronary Artery Bypass Grafting vs Those Who Have Not. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 310-318	3.8	25
384	Recanalization of Chronic Total Occlusions in Patients With vs Without Chronic Kidney Disease: The Impact of Contrast-Induced Acute Kidney Injury. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1275-1282	3.8	25
383	Early- and mid-term outcomes of transcatheter aortic valve implantation in patients with logistic EuroSCORE less than 20%: a comparative analysis between different risk strata. <i>Catheterization and Cardiovascular Interventions</i> , 2012 , 79, 132-40	2.7	25
382	Percutaneous closure of left atrial appendage to prevent embolic events in high-risk patients with chronic atrial fibrillation. <i>Catheterization and Cardiovascular Interventions</i> , 2009 , 74, 217-22	2.7	25
381	Plaque distribution patterns in distal left main coronary artery to predict outcomes after stent implantation. <i>JACC: Cardiovascular Interventions</i> , 2010 , 3, 624-31	5	25
380	Steroid-eluting stents in patients with acute coronary syndrome: the dexamethasone eluting stent Italian registry. <i>Heart</i> , 2007 , 93, 598-600	5.1	25
379	Rotational coronary atherectomy with adjunctive balloon angioplasty for the treatment of ostial lesions. <i>Catheterization and Cardiovascular Diagnosis</i> , 1994 , 33, 22-7		25
378	The DELTA 2 Registry: A Multicenter Registry Evaluating Percutaneous Coronary Intervention With New-Generation Drug-Eluting Stents in Patients With Obstructive Left Main Coronary Artery Disease. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 2401-2410	5	25
377	Meta-Analyses of Dual Antiplatelet Therapy Following Drug-Eluting Stent Implantation: Do Bleeding and Stent Thrombosis Weigh Similar on Mortality?. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1639-1640	15.1	24
376	Rotational atherectomy: a "survivor" in the drug-eluting stent era. <i>Cardiovascular Revascularization Medicine</i> , 2012 , 13, 185-92	1.6	24
375	Prognostic value of exercise myocardial scintigraphy in patients with coronary chronic total occlusions. <i>Journal of Interventional Cardiology</i> , 2010 , 23, 139-48	1.8	24
374	Percutaneous ventricular restoration (PVR) therapy using the Parachute device in 100 subjects with ischaemic dilated heart failure: one-year primary endpoint results of PARACHUTE III, a European trial. <i>EuroIntervention</i> , 2015 , 11, 710-7	3.1	24
373	Long-term clinical outcome and performance of transcatheter aortic valve replacement with a self-expandable bioprosthesis. <i>European Heart Journal</i> , 2020 , 41, 1876-1886	9.5	24
372	Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement for Severe Aortic Stenosis in Patients With Chronic Kidney Disease Stages 3b to 5. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 540-7	2.7	24

371	Transcatheter aortic valve replacement in nonagenarians: early and intermediate outcome from the OBSERVANT study and meta-analysis of the literature. <i>Heart and Vessels</i> , 2017 , 32, 157-165	2.1	23
370	Five-year clinical outcomes after percutaneous edge-to-edge mitral valve repair: Insights from the multicenter GRASP-IT registry. <i>American Heart Journal</i> , 2019 , 217, 32-41	4.9	23
369	Comparison of aortic root anatomy and calcification distribution between Asian and Caucasian patients who underwent transcatheter aortic valve implantation. <i>American Journal of Cardiology</i> , 2015 , 116, 1566-73	3	23
368	Balloon Versus Self-Expandable Valve for the Treatment of Bicuspid Aortic Valve Stenosis: Insights From the BEAT International Collaborative Registries. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e008714	6	23
367	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
366	To kiss or not to kiss? Impact of final kissing-balloon inflation on early and long-term results of percutaneous coronary intervention for bifurcation lesions. <i>Heart and Vessels</i> , 2014 , 29, 732-42	2.1	23
365	Long-term outcomes of percutaneous coronary interventions or coronary artery bypass grafting for left main coronary artery disease in octogenarians (From a Drug-Eluting stent for Left main Artery registry substudy). <i>American Journal of Cardiology</i> , 2014 , 113, 2007-12	3	23
364	Detection of very early stent healing after primary angioplasty: an optical coherence tomographic observational study of chromium cobaltum and first-generation drug-eluting stents. The DETECTIVE study. <i>Heart</i> , 2011 , 97, 1841-6	5.1	23
363	Combined endothelin receptor antagonist and transcatheter interventional therapy of patent ductus arteriosus with severe pulmonary artery hypertension. <i>International Journal of Cardiology</i> , 2007 , 116, 427-9	3.2	23
362	Early and midterm outcomes of bioresorbable vascular scaffolds for ostial coronary lesions: insights from the GHOST-EU registry. <i>EuroIntervention</i> , 2016 , 12, e550-6	3.1	23
361	Five-Year Outcomes of Transfemoral Transcatheter Aortic Valve Replacement or Surgical Aortic Valve Replacement in a Real World Population. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e007825	6.5	22
360	Effect of severe left ventricular systolic dysfunction on hospital outcome after transcatheter aortic valve implantation or surgical aortic valve replacement: results from a propensity-matched population of the Italian OBSERVANT multicenter study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 540-55	1.5	22
359	Images in cardiovascular medicine. Late device dislodgement after percutaneous closure of mitral prosthesis paravalvular leak with Amplatzer muscular ventricular septal defect occluder. <i>Circulation</i> , 2007 , 115, e208-10	16.7	21
358	Stenting of renal artery stenosis in coronary artery disease (RAS-CAD) study: a prospective, randomized trial. <i>Journal of Nephrology</i> , 2009 , 22, 13-6	4.8	21
357	Pathophysiology, incidence and predictors of conduction disturbances during Transcatheter Aortic Valve Implantation. <i>Expert Review of Medical Devices</i> , 2017 , 14, 135-147	3.5	20
356	Ventricular arrhythmias in aortic valve stenosis before and after transcatheter aortic valve implantation. <i>Europace</i> , 2015 , 17, 1136-40	3.9	20
355	Persistence of Severe Pulmonary Hypertension After Transcatheter Aortic Valve Replacement: Incidence and Prognostic Impact. <i>Circulation: Cardiovascular Interventions</i> , 2016 , 9,	6	20
354	Percutaneous recanalization of chronic total occlusions: wherein lies the body of proof?. <i>American Heart Journal</i> , 2013 , 165, 133-42	4.9	20

353	Clinical, Angiographic, and Procedural Correlates of Acute, Subacute, and Late Absorb Scaffold Thrombosis. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1809-1815	5	20
352	Reference Values for Real Time Three-Dimensional Echocardiography-Derived Left Ventricular Volumes and Ejection Fraction: Review and Meta-Analysis of Currently Available Studies. <i>Echocardiography</i> , 2015 , 32, 1841-50	1.5	20
351	Validating the EXCEL hypothesis: a propensity score matched 3-year comparison of percutaneous coronary intervention versus coronary artery bypass graft in left main patients with SYNTAX score B2. <i>Catheterization and Cardiovascular Interventions</i> , 2011 , 77, 936-43	2.7	20
350	Intraoperative defibrillation threshold testing during implantable cardioverter-defibrillator insertion: do we really need it?. <i>American Heart Journal</i> , 2010 , 159, 98-102	4.9	20
349	Percutaneous closure of patent foramen ovale with a bioabsorbable occluder device: single-centre experience. <i>Catheterization and Cardiovascular Interventions</i> , 2009 , 74, 607-14	2.7	20
348	Feasibility of percutaneous transcatheter mitral valve repair with the MitraClip system using conscious sedation. <i>Catheterization and Cardiovascular Interventions</i> , 2010 , 75, 1137-40	2.7	20
347	Comparison of ticlopidine vs. clopidogrel in addition to aspirin after paclitaxel-eluting stent implantation: insights from the TRUE (Taxusin Real-life Usage Evaluation) Study. <i>International Journal of Cardiology</i> , 2006 , 108, 406-7	3.2	20
346	STENTYS Self-Apposing sirolimus-eluting stent in ST-segment elevation myocardial infarction: results from the randomised APPPOSITION IV trial. <i>EuroIntervention</i> , 2016 , 11, e1267-74	3.1	20
345	Simplifying clinical risk prediction for percutaneous coronary intervention of bifurcation lesions: the case for the ACEF (age, creatinine, ejection fraction) score. <i>EuroIntervention</i> , 2012 , 8, 359-67	3.1	20
344	Insights on mid-term TAVR performance: 3-year clinical and echocardiographic results from the CoreValve ADVANCE study. <i>Clinical Research in Cardiology</i> , 2017 , 106, 784-795	6.1	19
343	Impact of an optical coherence tomography guided approach in acute coronary syndromes: A propensity matched analysis from the international FORMIDABLE-CARDIOGROUP IV and USZ registry. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 90, E46-E52	2.7	19
342	Five-year outcomes of percutaneous coronary intervention versus coronary artery bypass graft surgery in patients with left main coronary artery disease: An updated meta-analysis of randomized trials and adjusted observational studies. <i>International Journal of Cardiology</i> , 2015 , 195, 79-81	3.2	19
341	Updates on NSAIDs in patients with and without coronary artery disease: pitfalls, interactions and cardiovascular outcomes. <i>Expert Review of Cardiovascular Therapy</i> , 2014 , 12, 1185-203	2.5	19
340	Transcatheter aortic valve implantation for severe regurgitation in native and degenerated bioprosthetic aortic valves. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 81, 864-70	2.7	19
339	Appraising the impact of left ventricular ejection fraction on outcomes of percutaneous drug-eluting stenting for unprotected left main disease: insights from a multicenter registry of 975 patients. <i>Clinical Research in Cardiology</i> , 2011 , 100, 403-11	6.1	19
338	Long-term clinical outcomes after drug-eluting stent implantation in unprotected left main coronary artery disease. <i>Catheterization and Cardiovascular Interventions</i> , 2009 , 73, 291-8	2.7	19
337	A propensity score matched comparative study between paclitaxel-coated balloon and everolimus-eluting stents for the treatment of small coronary vessels. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 90, 380-386	2.7	18
336	Updated clinical indications for transcatheter aortic valve implantation in patients with severe aortic stenosis: expert opinion of the Italian Society of Cardiology and GISE. <i>Journal of Cardiovascular Medicine</i> , 2018 , 19, 197-210	1.9	18

335	Incorporating glomerular filtration rate or creatinine clearance by the modification of diet in renal disease equation or the Cockcroft-Gault equations to improve the global accuracy of the Age, Creatinine, Ejection Fraction [ACEF] score in patients undergoing percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2013 , 168, 396-402	3.2	18
334	Optimized Screening of Coronary Artery Disease With Invasive Coronary Angiography and Ad Hoc Percutaneous Coronary Intervention During Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2017 , 10,	6	18
333	Bioresorbable vascular scaffold use for coronary bifurcation lesions: A substudy from GHOST EU registry. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 89, 47-56	2.7	18
332	Current status and clinical development of transcatheter approaches for severe mitral regurgitation. <i>Circulation Journal</i> , 2015 , 79, 1164-71	2.9	18
331	Optical coherence tomographic results at six-month follow-up evaluation of the CATANIA coronary stent system with nanothin Polyzene-F surface modification (from the Assessment of The Latest Non-Thrombogenic Angioplasty Stent [ATLANTA] trial). <i>American Journal of Cardiology</i> , 2009 , 103, 1551-5	3	18
330	Real world safety and efficacy of the Janus Tacrolimus-Eluting stent: long-term clinical outcome and angiographic findings from the Tacrolimus-Eluting STent (TEST) registry. <i>Catheterization and Cardiovascular Interventions</i> , 2009 , 73, 243-8	2.7	18
329	New-onset atrial fibrillation and increased mortality after transcatheter aortic valve implantation: A causal or spurious association?. <i>International Journal of Cardiology</i> , 2016 , 203, 264-6	3.2	18
328	Factors influencing the choice between transcatheter and surgical treatment of severe aortic stenosis in patients younger than 80 years: Results from the OBSERVANT study. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 95, E186-E195	2.7	18
327	Computing Methods for Composite Clinical Endpoints in Unprotected Left Main Coronary Artery Revascularization: A Post Hoc Analysis of the DELTA Registry. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 2280-2288	5	17
326	1-Year Outcomes of Everolimus-Eluting Bioresorbable Scaffolds Versus Everolimus-Eluting Stents: A Propensity-Matched Comparison of the GHOST-EU and XIENCE V USA Registries. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 440-9	5	17
325	Early changes of left ventricular geometry and deformational analysis in obese subjects without cardiovascular risk factors: a three-dimensional and speckle tracking echocardiographic study. <i>International Journal of Cardiovascular Imaging</i> , 2014 , 30, 1037-47	2.5	17
324	Percutaneous treatment of aortic stenosis and mitral regurgitation in the same patient: first human cases description. <i>Catheterization and Cardiovascular Interventions</i> , 2011 , 78, 650-5	2.7	17
323	A randomized comparison of trapidil (triazolopyrimidine), a platelet-derived growth factor antagonist, versus aspirin in prevention of angiographic restenosis after coronary artery Palmaz-Schatz stent implantation. <i>Catheterization and Cardiovascular Interventions</i> , 1999 , 46, 162-8	2.7	17
322	A Risk Model for Prediction of 1-Year Mortality in Patients Undergoing MitraClip Implantation. <i>American Journal of Cardiology</i> , 2017 , 119, 1443-1449	3	16
321	Volume-to-creatinine clearance ratio in patients undergoing coronary angiography with or without percutaneous coronary intervention: implications of varying definitions of contrast-induced nephropathy. <i>Catheterization and Cardiovascular Interventions</i> , 2014 , 83, 907-12	2.7	16
320	Incidence, Technical Safety, and Feasibility of Coronary Angiography and Intervention Following Self-expanding Transcatheter Aortic Valve Replacement. <i>Cardiovascular Revascularization Medicine</i> , 2019 , 20, 371-375	1.6	16
319	Female-specific survival advantage from transcatheter aortic valve implantation over surgical aortic valve replacement: Meta-analysis of the gender subgroups of randomised controlled trials including 3758 patients. <i>International Journal of Cardiology</i> , 2018 , 250, 66-72	3.2	15
318	Novel drug-eluting stents in the treatment of de novo coronary lesions. <i>Vascular Health and Risk Management</i> , 2011 , 7, 103-18	4.4	15

317	Long-term Transcatheter Aortic Valve Durability. <i>Interventional Cardiology Review</i> , 2019 , 14, 62-69	4.2	15
316	Lessons from the GHOST-EU registry. <i>EuroIntervention</i> , 2015 , 11 Suppl V, V170-4	3.1	15
315	Transcatheter Self-Expandable Valve Implantation for Aortic Stenosis in Small Aortic Annuli: The TAVI-SMALL Registry. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 196-206	5	15
314	Impact of Preexisting Left Bundle Branch Block in Transcatheter Aortic Valve Replacement Recipients. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e006927	6	15
313	Coronary lithotripsy for failed rotational atherectomy, cutting balloon, scoring balloon, and ultra-high-pressure non-compliant balloon. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 94, E111-E115	2.7	14
312	Effectiveness of MitraClip therapy in patients with refractory heart failure. <i>Journal of Interventional Cardiology</i> , 2015 , 28, 61-8	1.8	14
311	Positive airway pressure in patients with coronary artery disease and obstructive sleep apnea syndrome. <i>Journal of Cardiovascular Medicine</i> , 2014 , 15, 402-6	1.9	14
310	Trans catheter aortic valve implantation with core valve revalving system in uncoiled (horizontal) aorta. Overcoming anatomical and technical challenges for successful deployment. <i>Catheterization and Cardiovascular Interventions</i> , 2011 , 78, 964-9	2.7	14
309	Renal artery diameter, renal function and resistant hypertension in patients with low-to-moderate renal artery stenosis. <i>Journal of Hypertension</i> , 2012 , 30, 600-7	1.9	14
308	Comparison of technetium 99m-tetrofosmin and thallium-201 single photon emission computed tomographic imaging for the assessment of viable myocardium in patients with left ventricular dysfunction. <i>Journal of Nuclear Cardiology</i> , 1998 , 5, 56-63	2.1	14
307	Usefulness of exercise myocardial scintigraphy in multivessel coronary disease after incomplete revascularization with coronary stenting. <i>American Journal of Cardiology</i> , 2006 , 97, 207-15	3	14
306	Hemodynamic parameters one and four weeks after cardiac transplantation. <i>American Journal of Cardiology</i> , 1989 , 63, 635-7	3	14
305	Cardiac hydatid cyst with clinical features resembling subaortic stenosis. <i>American Heart Journal</i> , 1989 , 117, 1385-7	4.9	14
304	Sex-related differences in patients undergoing percutaneous unprotected left main stenting. <i>EuroIntervention</i> , 2010 , 5, 795-800	3.1	14
303	Outcomes of three different new generation transcatheter aortic valve prostheses. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 95, 398-407	2.7	14
302	Bioresorbable Everolimus-Eluting Vascular Scaffold for Long Coronary Lesions: A Subanalysis of the International, Multicenter GHOST-EU Registry. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 560-568	5	13
301	Meta-analysis of comparison between self-expandable and balloon-expandable valves for patients having transcatheter aortic valve implantation. <i>American Journal of Cardiology</i> , 2015 , 115, 1720-5	3	13
300	Feasibility and safety of early discharge after transfemoral transcatheter aortic valve implantation - rationale and design of the FAST-TAVI registry. <i>BMC Cardiovascular Disorders</i> , 2017 , 17, 259	2.3	13

299	Risk prediction of contrast-induced nephropathy by ACEF score in patients undergoing coronary catheterization. <i>Journal of Cardiovascular Medicine</i> , 2016 , 17, 524-9	1.9	13
298	Transcatheter or surgical treatment of severe aortic stenosis and coronary artery disease: A comparative analysis from the Italian OBSERVANT study. <i>International Journal of Cardiology</i> , 2018 , 270, 102-106	3.2	13
297	Optical coherence tomography guided in-stent thrombus removal in patients with acute coronary syndromes. <i>International Journal of Cardiovascular Imaging</i> , 2013 , 29, 989-96	2.5	13
296	Paclitaxel versus sirolimus eluting stents in diabetic patients: does stent type and/or stent diameter matter?: long-term clinical outcome of 2,429-patient multicenter registry. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 81, 80-9	2.7	13
295	Transcatheter aortic valve implantation in patients with mitral prosthesis. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1841-2	15.1	13
294	Long-term outcomes after drug-eluting stent for the treatment of ostial left anterior descending coronary artery lesions. <i>American Heart Journal</i> , 2010 , 160, 973-8	4.9	13
293	Temporal pattern of ischemic events in relation to dual antiplatelet therapy in patients with unprotected left main coronary artery stenosis undergoing percutaneous coronary intervention. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 1176-81	15.1	13
292	Usefulness of contrast injection during balloon aortic valvuloplasty before transcatheter aortic valve replacement: a pilot study. <i>EuroIntervention</i> , 2014 , 10, 241-7	3.1	13
291	Long-term follow-up (four years) of unprotected left main coronary artery disease treated with paclitaxel-eluting stents (from the TRUE Registry). <i>EuroIntervention</i> , 2010 , 5, 906-916	3.1	13
290	Percutaneous mitral valve repair with the MitraClip system in the elderly: One-year outcomes from the GRASP registry. <i>International Journal of Cardiology</i> , 2016 , 224, 440-446	3.2	13
289	Rationale and design of a randomized clinical trial comparing safety and efficacy of myval transcatheter heart valve versus contemporary transcatheter heart valves in patients with severe symptomatic aortic valve stenosis: The LANDMARK trial. <i>American Heart Journal</i> , 2021 , 232, 23-38	4.9	13
288	Impact of residual platelet reactivity on reperfusion in patients with ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016 , 5, 475-86	4.3	12
287	In vivo vulnerability grading system of plaques causing acute coronary syndromes: An intravascular imaging study. <i>International Journal of Cardiology</i> , 2018 , 269, 350-355	3.2	12
286	Impact of overlapping on 1-year clinical outcomes in patients undergoing everolimus-eluting bioresorbable scaffolds implantation in routine clinical practice: Insights from the European multicenter GHOST-EU registry. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 89, 812-818	2.7	12
285	Accuracy of intracardiac echocardiography for aortic root assessment in patients undergoing transcatheter aortic valve implantation. <i>American Heart Journal</i> , 2012 , 163, 684-9	4.9	12
284	Recanalization of complex coronary chronic total occlusions using high-frequency vibrational energy CROSSER catheter as first-line therapy: a single center experience. <i>Journal of Interventional Cardiology</i> , 2010 , 23, 130-8	1.8	12
283	A novel approach to define risk of stent thrombosis after percutaneous coronary intervention with drug-eluting stents: the DERIVATION score. <i>Clinical Research in Cardiology</i> , 2009 , 98, 240-8	6.1	12
282	The failing right heart: implications and evolution in high-risk patients undergoing transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2016 , 12, 1542-1549	3.1	12

281	Long-term clinical outcomes after percutaneous coronary intervention versus coronary artery bypass grafting for acute coronary syndrome from the DELTA registry: a multicentre registry evaluating percutaneous coronary intervention versus coronary artery bypass grafting for left main treatment. <i>EuroIntervention</i> , 2016 , 12, e623-31	3.1	12
280	Treatment of severe regurgitation of stentless aortic valve prosthesis with a self-expandable biological valve. <i>Journal of Invasive Cardiology</i> , 2009 , 21, E51-4	0.7	12
279	Neointimal hyperplasia as the cause of late failure of a bioresorbable vascular scaffold. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 633-4	5	11
278	Myocardial deformational adaptations to different forms of training: a real-time three-dimensional speckle tracking echocardiographic study. <i>Heart and Vessels</i> , 2015 , 30, 386-95	2.1	11
277	Incidence, Timing, Causes and Predictors of Early and Late Re-Hospitalization in Patients Who Underwent Percutaneous Mitral Valve Repair With the MitraClip System. <i>American Journal of Cardiology</i> , 2018 , 121, 1253-1259	3	11
276	Comparison of percutaneous coronary intervention (with drug-eluting stents) versus coronary artery bypass grafting in women with severe narrowing of the left main coronary artery (from the Women-Drug-Eluting stent for Left main coronary Artery disease Registry). <i>American Journal of Cardiology</i> , 2014 , 113, 1316-22	3	11
275	Gender-related differences of diabetic patients undergoing percutaneous coronary intervention with drug-eluting stents: a real-life multicenter experience. <i>International Journal of Cardiology</i> , 2013 , 168, 139-43	3.2	11
274	Paravalvular leak after CoreValve implantation in the Italian Registry: predictors and impact on clinical outcome. <i>International Journal of Cardiology</i> , 2013 , 168, 5088-9	3.2	11
273	First-in-human description of everolimus-eluting bioabsorbable vascular scaffold implantation for the treatment of drug-eluting stent failure: insights from optical coherence tomography. <i>International Journal of Cardiology</i> , 2013 , 168, 4490-1	3.2	11
272	Core Valve embolization: technical challenges and management. <i>Catheterization and Cardiovascular Interventions</i> , 2012 , 79, 777-82	2.7	11
271	Does occlusion duration influence procedural and clinical outcome of patients who underwent percutaneous coronary intervention for chronic total occlusion?. <i>Journal of Interventional Cardiology</i> , 2011 , 24, 223-31	1.8	11
270	A novel 3-d reconstruction system for the assessment of bifurcation lesions treated by the mini-crush technique. <i>Journal of Interventional Cardiology</i> , 2010 , 23, 46-53	1.8	11
269	Comparison of two antiplatelet regimens (aspirin alone versus aspirin + ticlopidine or clopidogrel) after intracoronary implantation of a carboxymethyl-cellulose-coated stent. <i>American Journal of Cardiology</i> , 2007 , 99, 1062-6	3	11
268	Accuracy of exercise testing in the assessment of the severity of myocardial ischemia as determined by means of technetium-99m tetrofosmin SPECT scintigraphy. <i>Journal of Nuclear Cardiology</i> , 2000 , 7, 575-83	2.1	11
267	Late degeneration of transcatheter aortic valves: pathogenesis and management. <i>EuroIntervention</i> , 2016 , 12, Y33-6	3.1	11
266	Incidence and potential mechanism of resolved, persistent and newly acquired malapposition three days after implantation of self-expanding or balloon-expandable stents in a STEMI population: insights from optical coherence tomography in the APPOSITION II study. <i>EuroIntervention</i> , 2015 , 11, 885-94	3.1	11
265	Transcatheter Aortic Valve Replacement for Severe Aortic Stenosis Patients Undergoing Chronic Dialysis. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 93-4	15.1	10
264	Impact of Incomplete Revascularization on Long-Term Outcomes Following Chronic Total Occlusion Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2018 , 121, 1138-1148	3	10

263	Renal dysfunction and transcatheter aortic valve implantation outcomes. <i>Expert Review of Cardiovascular Therapy</i> , 2016 , 14, 1315-1323	2.5	10
262	Predictive ability of the CHADS2 and CHA2DS2-VASc scores for stroke after transcatheter aortic balloon-expandable valve implantation: an Italian Transcatheter Balloon-Expandable Valve Implantation Registry (ITER) sub-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 50, 867-873	3	10
261	Early cardiovascular remodelling in Fabry disease. <i>Journal of Inherited Metabolic Disease</i> , 2014 , 37, 109-114	2.4	10
260	Catheter-based edge-to-edge mitral valve repair after percutaneous mitral valve annuloplasty failure. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, e85-6	5	10
259	Personalizing oral anticoagulant treatment in patients with atrial fibrillation. <i>Expert Review of Cardiovascular Therapy</i> , 2013 , 11, 959-73	2.5	10
258	Results differ between transaortic and open surgical aortic valve replacement in women. <i>Annals of Thoracic Surgery</i> , 2013 , 96, 1336-1342	2.7	10
257	Comparative one-year effectiveness of percutaneous coronary intervention versus coronary artery bypass grafting in patients. <i>American Journal of Cardiology</i> , 2012 , 110, 1452-8	3	10
256	Aortic valve perforation during aortic valvuloplasty: Identification and strategies for prevention. <i>Catheterization and Cardiovascular Interventions</i> , 2011 , 77, 876-80	2.7	10
255	Transcatheter aortic valve implantation for severe aortic regurgitation in a stentless bioprosthetic valve with the Core Valve revalving system-technical tips and role of the Accutrak system. <i>Catheterization and Cardiovascular Interventions</i> , 2011 , 78, 485-90	2.7	10
254	Transesophageal echocardiography and transcranial color Doppler: independent or complementary diagnostic tests for cardiologists in the detection of patent foramen ovale?. <i>Journal of Cardiovascular Medicine</i> , 2009 , 10, 143-8	1.9	10
253	Impact of acute coronary syndromes on two-year clinical outcomes in patients with unprotected left main coronary artery stenosis treated with drug-eluting stents. <i>American Journal of Cardiology</i> , 2010 , 105, 174-8	3	10
252	The role of endomyocardial biopsy in the diagnosis of cardiac involvement in systemic lupus erythematosus. <i>Heart and Vessels</i> , 1989 , 5, 52-3	2.1	10
251	Everolimus-eluting bioresorbable vascular scaffolds versus second generation drug-eluting stents for percutaneous treatment of chronic total coronary occlusions: Technical and procedural outcomes from the GHOST-CTO registry. <i>Catheterization and Cardiovascular Interventions</i> , 2016 , 88, E155-E163	2.7	10
250	EuroSCORE II versus additive and logistic EuroSCORE in patients undergoing percutaneous coronary intervention. <i>American Journal of Cardiology</i> , 2013 , 112, 323-9	3	9
249	Acute and long-term (2-years) clinical outcomes of the CoreValve 31mm in large aortic annuli: A multicenter study. <i>International Journal of Cardiology</i> , 2017 , 227, 543-549	3.2	9
248	Procedural Management of Patients With Advanced Heart Failure Undergoing MitraClip Implantation (From the GRASP Registry). <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017 , 31, e6-e8	2.1	9
247	Non-hemodynamically significant renal artery stenosis predicts cardiovascular events in persons with ischemic heart disease. <i>American Journal of Nephrology</i> , 2014 , 40, 468-77	4.6	9
246	Transcatheter treatment of chronic mitral regurgitation with the MitraClip system: an Italian consensus statement. <i>Journal of Cardiovascular Medicine</i> , 2014 , 15, 173-88	1.9	9

245	Daytime sleepiness does not predict sleep apnoea in patients with coronary artery disease. <i>International Journal of Cardiology</i> , 2011 , 151, 248-50	3.2	9
244	Head-to-head comparison of early vessel healing by optical coherence tomography after implantation of different stents in the same patient. <i>Journal of Cardiovascular Medicine</i> , 2011 , 12, 328-33 ^{1.9}		9
243	Anterograde techniques for percutaneous revascularization of chronic total coronary occlusions. <i>Interventional Cardiology</i> , 2010 , 2, 377-390	3	9
242	Optical coherence tomography compared with fractional flow reserve guided approach in acute coronary syndromes: A propensity matched analysis. <i>International Journal of Cardiology</i> , 2017 , 244, 54-58 ^{3.2}		8
241	Comparison of paclitaxel drug-eluting balloon and paclitaxel-eluting stent in small coronary vessels in diabetic and nondiabetic patients - results from the BELLO (balloon elution and late loss optimization) trial. <i>Cardiovascular Revascularization Medicine</i> , 2017 , 18, 4-9	1.6	8
240	Italian Diffuse/Multivessel Disease ABSORB Prospective Registry (IT-DISAPPEARS). Study design and rationale. <i>Journal of Cardiovascular Medicine</i> , 2015 , 16, 253-8	1.9	8
239	Early Adverse Impact of Transfusion After Transcatheter Aortic Valve Replacement: A Propensity-Matched Comparison From the TRITAVI Registry. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e009026	6	8
238	Optimization and simplification of transcatheter aortic valve implantation therapy. <i>Expert Review of Cardiovascular Therapy</i> , 2018 , 16, 287-296	2.5	8
237	Culprit plaque characteristics in younger versus older patients with acute coronary syndromes: An optical coherence tomography study from the FORMIDABLE registry. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 92, E1-E8	2.7	8
236	Three-Year Outcomes of Transcatheter Aortic Valve Implantation in Patients With Varying Levels of Surgical Risk (from the CoreValve ADVANCE Study). <i>American Journal of Cardiology</i> , 2016 , 117, 820-7	3	8
235	Acute left atrial spontaneous echocardiographic contrast and suspicious thrombus formation following mitral regurgitation reduction with the MitraClip system. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 1322-3	5	8
234	Prevalence of renal artery stenosis in patients undergoing cardiac catheterization. <i>Internal and Emergency Medicine</i> , 2013 , 8, 401-8	3.7	8
233	The SYNTAX score does not predict presence of carotid disease in a multivessel coronary disease population. <i>Catheterization and Cardiovascular Interventions</i> , 2014 , 83, 1169-75	2.7	8
232	Feasibility, reproducibility, and agreement between different speckle tracking echocardiographic techniques for the assessment of longitudinal deformation. <i>BioMed Research International</i> , 2013 , 2013, 297895	3	8
231	Impact of diabetes mellitus on long-term follow-up of percutaneous coronary intervention based on clinical presentation of coronary artery disease. <i>Journal of Cardiovascular Medicine</i> , 2011 , 12, 405-10 ^{1.9}		8
230	Epidemiology and clinical impact of different anatomical phenotypes of the left main coronary artery. <i>Heart and Vessels</i> , 2011 , 26, 138-44	2.1	8
229	Properties and clinical development of a novel coating technology: the poly[bis(trifluoroethoxy)phosphazene]. <i>Recent Patents on Drug Delivery and Formulation</i> , 2010 , 4, 18-22 ^{1.4}		8
228	ClearWayRX system to reduce intracoronary thrombus in patients with acute coronary syndromes according to optical coherence tomography after abciximab intracoronary local infusion trial (COCTAIL): study rationale and design. <i>Journal of Cardiovascular Medicine</i> , 2010 , 11, 130-6	1.9	8

227	Management of percutaneous self-expanding bioprosthesis migration. <i>Clinical Research in Cardiology</i> , 2010 , 99, 673-6	6.1	8
226	Italian Society of Interventional Cardiology (GISE) registry Of Transcatheter treatment of mitral valve regurgitation (GIOTTO): impact of valve disease aetiology and residual mitral regurgitation after MitraClip implantation. <i>European Journal of Heart Failure</i> , 2021 , 23, 1364-1376	12.3	8
225	Predictors and Clinical Impact of Prosthesis-Patient Mismatch After Self-Expandable TAVR in Small Annuli. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 1218-1228	5	8
224	New-onset coronary aneurism and late-acquired incomplete scaffold apposition after full polymer jacket of a chronic total occlusion with bioresorbable scaffolds. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, e41-e43	5	7
223	Managing bioabsorbable vascular scaffold failure: combined scaffold restenosis and late-acquired coronary aneurysm treated with self-expandable stent. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 691.e13-18	3.8	7
222	Prosthesis choice for transcatheter aortic valve replacement: Improved outcomes with the adoption of a patient-specific transcatheter heart valve selection algorithm. <i>International Journal of Cardiology</i> , 2016 , 203, 1009-10	3.2	7
221	Successful retrograde recanalization of chronic total coronary occlusion with multiple bioresorbable vascular scaffolds ('full polymer jacket'): initial experience and rationale. <i>European Heart Journal</i> , 2013 , 34, 2925	9.5	7
220	Paclitaxel- and sirolimus-eluting stents in older patients with diabetes mellitus: results of a real-life multicenter registry. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 81, 1117-24	2.7	7
219	Transcatheter aortic valve implantation: what has been done and what is going to be done. <i>Future Cardiology</i> , 2010 , 6, 83-95	1.3	7
218	Percutaneous left atrial appendage transcatheter occlusion in patients with chronic nonvalvular atrial fibrillation: early institutional experience. <i>Journal of Cardiovascular Medicine</i> , 2006 , 7, 569-72	1.9	7
217	Optimisation of TAVI: is it mature enough to be defined as a PCI-like procedure?. <i>EuroIntervention</i> , 2015 , 11 Suppl W, W110-3	3.1	7
216	Long-term follow-up after drug eluting stent implantation in left main trifurcations. <i>EuroIntervention</i> , 2009 , 5, 432-7	3.1	7
215	Safety and effectiveness of the Catania Polyzene-F coated stent in real world clinical practice: 12-month results from the ATLANTA 2 registry. <i>EuroIntervention</i> , 2012 , 7, 1062-8	3.1	7
214	Early results of MitraClip system implantation by real-time three-dimensional speckle-tracking left ventricle analysis. <i>Journal of Cardiovascular Medicine</i> , 2016 , 17, 843-9	1.9	7
213	Predictors for Paravalvular Regurgitation After TAVR With the Self-Expanding Prosthesis: Quantitative Measurement of MDCT Analysis. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 1233-1234	8.4	7
212	Feasibility and predictors of early discharge after percutaneous edge-to-edge mitral valve repair. <i>Heart</i> , 2017 , 103, 931-936	5.1	6
211	Outcomes of a novel thin-strut bioresorbable-polymer sirolimus-eluting stent in patients with chronic total occlusions: A multicenter registry. <i>International Journal of Cardiology</i> , 2018 , 258, 36-41	3.2	6
210	MitraClip Implantation for the Treatment of New-Onset Systolic Anterior Motion of the Mitral Valve After Transcatheter Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2016 , 102, e517-e519	2.7	6

209	Antithrombotic therapy following transcatheter aortic valve implantation: what challenge do we face?. <i>Expert Review of Cardiovascular Therapy</i> , 2016 , 14, 381-9	2.5	6
208	Percutaneous mitral valve repair in patients with prior cardiac surgery. <i>Journal of Cardiac Surgery</i> , 2012 , 27, 295-8	1.3	6
207	Prognostic Significance of Change in the Left Ventricular Ejection Fraction After Transcatheter Aortic Valve Implantation in Patients With Severe Aortic Stenosis and Left Ventricular Dysfunction. <i>American Journal of Cardiology</i> , 2017 , 120, 1639-1647	3	6
206	New insights on acute expansion and longitudinal elongation of bioresorbable vascular scaffolds in vivo and at bench test: a note of caution on reliance to compliance charts and nominal length. <i>Catheterization and Cardiovascular Interventions</i> , 2015 , 85, E99-E107	2.7	6
205	Usefulness of the logistic clinical SYNTAX score for predicting 1-year mortality in patients undergoing percutaneous coronary intervention of the left main coronary artery. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 82, E446-52	2.7	6
204	Novel drugs for oral anticoagulation pharmacotherapy. <i>Expert Review of Cardiovascular Therapy</i> , 2012 , 10, 473-88	2.5	6
203	Sirolimus versus paclitaxel-eluting stents in small coronary vessels: long-term outcomes from a single-center registry. <i>Journal of Cardiovascular Medicine</i> , 2010 , 11, 365-8	1.9	6
202	Early restenosis after drug-eluting stent implantation: A putative role for platelet activation. <i>Canadian Journal of Cardiology</i> , 2007 , 23, 57-9	3.8	6
201	Treatment of bioresorbable scaffold failure. <i>EuroIntervention</i> , 2015 , 11 Suppl V, V175-80	3.1	6
200	One-year outcomes after Absorb bioresorbable vascular scaffold implantation in routine clinical practice. <i>EuroIntervention</i> , 2016 , 12, e152-9	3.1	6
199	Predictors of Outcomes Following Transcatheter Edge-to-Edge Mitral Valve Repair. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1733-1748	5	6
198	Clinical outcomes of patients with diabetes mellitus treated with Absorb bioresorbable vascular scaffolds: a subanalysis of the European Multicentre GHOST-EU Registry. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 91, 444-453	2.7	6
197	Consequences of underexpansion of a percutaneous aortic valve bioprosthesis. <i>Journal of Invasive Cardiology</i> , 2010 , 22, E86-9	0.7	6
196	Strategies and Outcomes of Repeat Mitral Valve Interventions after Failed MitraClip Therapy. <i>Cardiology</i> , 2017 , 137, 114-120	1.6	5
195	Impact of Predilatation Prior to Transcatheter Aortic Valve Implantation With the Self-Expanding Acurate neo Device (from the Multicenter NEOPRO Registry). <i>American Journal of Cardiology</i> , 2020 , 125, 1369-1377	3	5
194	Clinical performance of a dedicated self-apposing stent for the treatment of left main stem disease. Results of the left Main Angioplasty with a Self-apposing StEnt - the MATISSE study. <i>Cardiovascular Revascularization Medicine</i> , 2018 , 19, 831-836	1.6	5
193	Risk stratification after ST-segment elevation myocardial infarction. <i>Expert Review of Cardiovascular Therapy</i> , 2016 , 14, 1349-1360	2.5	5
192	Bridging antiplatelet therapy in patients requiring cardiac and non-cardiac surgery: from bench to bedside. <i>Journal of Cardiovascular Translational Research</i> , 2014 , 7, 82-90	3.3	5

191	Acute coronary syndrome due to early multiple and complete fractures in sirolimus-eluting stent: a case report and brief literature review. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 81, 52-6	2.7	5
190	Meta-analysis of everolimus-eluting stents versus first-generation drug-eluting stents in patients with left main coronary artery undergoing percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2013 , 168, 1718-9	3.2	5
189	TAVI as a threat to surgical practice: "much ado about nothing" or "the quiet before the storm"? <i>Heart</i> , 2010 , 96, 1609-10	5.1	5
188	Histopathology of thalassemic heart disease: an endomyocardial biopsy study. <i>Cardiovascular Pathology</i> , 1997 , 6, 205-11	3.8	5
187	Percutaneous coronary implantation of sirolimus-eluting stents in unselected patients and lesions: clinical results and multiple outcome predictors. <i>American Heart Journal</i> , 2008 , 156, 871-8	4.9	5
186	Current status and ongoing development of reversing agents for novel oral anticoagulants (NOACs). <i>Recent Patents on Cardiovascular Drug Discovery</i> , 2013 , 8, 2-9		5
185	Long-Term Results after Percutaneous Closure of Atrial Septal Defect: Cardiac Remodeling and Quality of Life. <i>Journal of Cardiovascular Echography</i> , 2013 , 23, 53-59	0.6	5
184	Early Recovery of Left Ventricular Systolic Function after Transcatheter Aortic Valve Implantation. <i>Journal of Cardiovascular Echography</i> , 2018 , 28, 166-170	0.6	5
183	Impact of right coronary artery disease on mortality in patients undergoing percutaneous coronary intervention of unprotected left main coronary artery disease. <i>EuroIntervention</i> , 2010 , 6, 454-60	3.1	5
182	Appraising the effectiveness and safety of paclitaxel-eluting stents in over 1,000 very high-risk patients: overall results of the Taxus in Real-life Usage Evaluation (TRUE) registry. <i>EuroIntervention</i> , 2007 , 3, 333-9	3.1	5
181	One-year outcomes in unselected patients treated with a thin-strut, platinum-chromium, paclitaxel-eluting stent: primary endpoint results from the TAXUS Element European post-approval surveillance study (TE-PROVE). <i>EuroIntervention</i> , 2015 , 10, 1261-6	3.1	5
180	Real-World Safety and Efficacy of Transcatheter Mitral Valve Repair With MitraClip: Thirty-Day Results From the Italian Society of Interventional Cardiology (Glse) Registry Of Transcatheter Treatment of Mitral Valve RegurgitaTiOn (GIOTTO). <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 1055-1060	1.6	5
179	Procedural and clinical outcomes of type 0 versus type 1 bicuspid aortic valve stenosis undergoing trans-catheter valve replacement with new generation devices: Insight from the BEAT international collaborative registry. <i>International Journal of Cardiology</i> , 2021 , 325, 109-114	3.2	5
178	Vascular response and healing profile of everolimus-eluting bioresorbable vascular scaffolds for percutaneous treatment of chronic total coronary occlusions: A one-year optical coherence tomography analysis from the GHOST-CTO registry. <i>International Journal of Cardiology</i> , 2018 , 253, 45-49	3.2	5
177	Optical coherence tomography evaluation of the absorb bioresorbable scaffold performance for overlap versus non-overlap segments in patients with coronary chronic total occlusion: insight from the GHOST-CTO registry. <i>International Journal of Cardiovascular Imaging</i> , 2019 , 35, 1767-1776	2.5	4
176	Interaction between severe chronic kidney disease and acute kidney injury in predicting mortality after transcatheter aortic valve implantation: Insights from the Italian Clinical Service Project. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, 1500-1508	2.7	4
175	Transcatheter aortic valve implantation compared with surgical aortic valve replacement in patients with anaemia. <i>Acta Cardiologica</i> , 2018 , 73, 50-59	0.9	4
174	Decision Analytic Markov Model Weighting Expected Benefits and Current Limitations of First-Generation Bioresorbable Vascular Scaffolds: Implications for Manufacturers and Next Device Iterations. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e005768	6	4

173	Age-Related Differences in 1- and 12-Month Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation (from a Large Multicenter Data Repository). <i>American Journal of Cardiology</i> , 2016 , 118, 1024-30	3	4
172	Usefulness of 3D OCT to Diagnose a Noncircumferential Open-Cell Stent Fracture. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 210-1	8.4	4
171	Clinical impact of optical coherence tomography findings on culprit plaque in acute coronary syndrome: The OCT-FORMIDABLE study registry. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 92, E486-E492	2.7	4
170	Postinfarction ventricular septal defect: the role of three-dimensional echocardiography. <i>Echocardiography</i> , 2012 , 29, E107-9	1.5	4
169	Early and long-term outlook of percutaneous coronary intervention for bifurcation lesions in young patients. <i>International Journal of Cardiology</i> , 2013 , 167, 2995-9	3.2	4
168	Institutional experience and outcomes of transcatheter aortic valve replacement: Results from an international multicentre registry. <i>International Journal of Cardiology</i> , 2017 , 245, 222-227	3.2	4
167	CABG versus PCI in diabetic patients with multivessel disease after risk stratification by the SYNTAX score: a pooled analysis of the SYNTAX and FREEDOM trials. <i>International Journal of Cardiology</i> , 2014 , 173, 548-9	3.2	4
166	Increasing CHADS ₂ scores may attenuate the benefit of novel oral anticoagulants versus warfarin in reducing intracranial bleeding. <i>International Journal of Cardiology</i> , 2012 , 161, 176-7	3.2	4
165	Functional and clinical implications of cardiac resynchronization therapy on outcomes of diabetic patients with heart failure. <i>Journal of Cardiovascular Medicine</i> , 2011 , 12, 396-400	1.9	4
164	Retrograde approach for chronic total occlusion percutaneous revascularization. <i>Interventional Cardiology</i> , 2010 , 2, 391-403	3	4
163	Early and mid-term clinical outcomes with the CATANIA coronary stent system vs. bare metal stents in patients with coronary artery disease. <i>Cardiovascular Revascularization Medicine</i> , 2009 , 10, 216-20	1.6	4
162	Long-term clinical benefit of drug-eluting stents over bare-metal stents in diabetic patients with de novo left main coronary artery disease: results from a real-world multicenter registry. <i>Catheterization and Cardiovascular Interventions</i> , 2009 , 73, 310-6	2.7	4
161	Impact of drug-eluting stents and diabetes mellitus in patients with coronary bifurcation lesions: a survey from the Italian Society of Invasive Cardiology. <i>Circulation: Cardiovascular Interventions</i> , 2011 , 4, 72-9	6	4
160	Rapid Evaluation of Vessel HEaling After AngiopLasty (REVEAL) trial: rationale, objectives and design. <i>Journal of Cardiovascular Medicine</i> , 2010 , 11, 53-8	1.9	4
159	Rotational coronary atherectomy with adjunctive balloon angioplasty: evaluation of lumen enlargement by quantitative angiographic analysis. <i>American Heart Journal</i> , 1997 , 133, 203-9	4.9	4
158	Antiplatelet therapy in patients undergoing coronary stent implantation: Italian Society of Interventional Cardiology consensus document. <i>Journal of Cardiovascular Medicine</i> , 2007 , 8, 782-91	1.9	4
157	Predictors of short term clinical and angiographic outcome after coronary angioplasty for acute myocardial infarction. <i>Catheterization and Cardiovascular Diagnosis</i> , 1995 , 36, 203-8		4
156	Baseline and post-atrial pacing release of atrial natriuretic factor in mitral stenosis. <i>American Heart Journal</i> , 1990 , 119, 97-101	4.9	4

155	3-year outcomes of self-expanding Corevalve prosthesis - The Italian Registry. <i>Annals of Cardiothoracic Surgery</i> , 2012 , 1, 182-4	4.7	4
154	Bioresorbable vascular scaffolds in left main coronary artery disease. <i>EuroIntervention</i> , 2015 , 11 Suppl V, V135-8	3.1	4
153	Prespecified Risk Criteria Facilitate Adequate Discharge and Long-Term Outcomes After Transfemoral Transcatheter Aortic Valve Implantation. <i>Journal of the American Heart Association</i> , 2020 , 9, e016990	6	4
152	Suitability for elderly with heart disease of a QR code-based feedback of drug intake: Overcoming limitations of current medication adherence telemonitoring systems. <i>International Journal of Cardiology</i> , 2021 , 327, 209-216	3.2	4
151	Long-term clinical and echocardiographic outcomes of Mitraclip therapy in patients nonresponders to cardiac resynchronization. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2018 , 41, 65-72	1.6	4
150	Comparison of Early and Long-Term Outcomes After Transcatheter Aortic Valve Implantation in Patients with New York Heart Association Functional Class IV to those in Class III and Less. <i>American Journal of Cardiology</i> , 2018 , 122, 1718-1726	3	4
149	Long-term outcomes comparison of different types of DES in elderly patients from a real-world experience. <i>Journal of Invasive Cardiology</i> , 2009 , 21, 330-3	0.7	4
148	Effect of valve design and anticoagulation strategy on 30-day clinical outcomes in transcatheter aortic valve replacement: Results from the BRAVO 3 randomized trial. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 90, 1016-1026	2.7	3
147	SYNTAX Score II predicts carotid disease in a multivessel coronary disease population. <i>International Journal of Cardiology</i> , 2015 , 196, 145-8	3.2	3
146	Impact of moderate preoperative chronic kidney disease on mortality after transcatheter aortic valve implantation. <i>International Journal of Cardiology</i> , 2015 , 189, 77-8	3.2	3
145	Longitudinal elongation, axial compression, and effects on strut geometry of bioresorbable vascular scaffolds: insights from 2- and 3-dimensional optical coherence tomography imaging. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, e35-e37	5	3
144	Risk stratification for secondary prevention with ticagrelor and aspirin: A closer look to patient subsets from the PEGASUS-TIMI 54 trial. <i>International Journal of Cardiology</i> , 2015 , 201, 276-8	3.2	3
143	Transcatheter aortic valve implantation: how to decrease post-operative complications. <i>European Heart Journal Supplements</i> , 2020 , 22, E148-E152	1.5	3
142	Initial experience of percutaneous coronary intervention in bifurcations with bioresorbable vascular scaffolds using different techniques--insights from optical coherence tomography. <i>International Journal of Cardiology</i> , 2013 , 170, e33-5	3.2	3
141	Valve rupture after balloon aortic valvuloplasty successfully managed with emergency transcatheter aortic valve implantation. <i>International Journal of Cardiology</i> , 2013 , 168, e13-4	3.2	3
140	Optical coherence tomography assessment of late intra-scaffold dissection: a new challenge of bioresorbable scaffolds. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, e11-2	5	3
139	A focused update on emerging prognostic determinants in distal left main percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2012 , 160, 4-7	3.2	3
138	A post-hoc analysis of the CUSTOMIZE Registry on the differential impact of EuroSCORE and SYNTAX score in left main patients with intermediate Global Risk. <i>International Journal of Cardiology</i> , 2011 , 150, 116-7	3.2	3

137	Reference renal artery diameter is a stronger predictor of contrast-induced nephropathy than chronic kidney disease in patients with high cardiovascular risk. <i>Nephron Extra</i> , 2011 , 1, 38-44		3
136	Effect size of ticagrelor over clopidogrel in the Platelet Inhibition and Patient Outcomes (PLATO) trial: from statistics to clinical judgment. <i>Journal of Cardiovascular Medicine</i> , 2012 , 13, 162-3	1.9	3
135	Cost-effectiveness of the real-world use of drug-eluting stents at 9-month follow-up: results from the Sicilian DES Registry. <i>Journal of Cardiovascular Medicine</i> , 2009 , 10, 322-9	1.9	3
134	A clinical and angiographic study of the XIENCE V everolimus-eluting coronary stent system in the treatment of patients with multivessel coronary artery disease. Study design and rationale of the EXECUTIVE trial. <i>Journal of Cardiovascular Medicine</i> , 2010 , 11, 299-309	1.9	3
133	Early discharge in acute myocardial infarction after clinical and angiographic risk assessment. <i>Journal of Cardiovascular Medicine</i> , 2008 , 9, 858-61	1.9	3
132	Sicilian DES Registry: prospective in-hospital and 9-month clinical and angiographic follow-up in selected high restenosis risk patients. <i>Journal of Cardiovascular Medicine</i> , 2008 , 9, 161-8	1.9	3
131	Long-term angiographic follow-up after successful repeat balloon angioplasty for in-stent restenosis. <i>Clinical Cardiology</i> , 2001 , 24, 334-40	3.3	3
130	Initial experience with the Europass: a new ultra-low profile monorail balloon catheter. <i>Catheterization and Cardiovascular Diagnosis</i> , 1994 , 33, 76-9		3
129	Diagnosis of left atrial thrombi in mitral valve disease by coronary arteriography. <i>Catheterization and Cardiovascular Diagnosis</i> , 1990 , 21, 82-5		3
128	Clinical development of selective anticoagulants: a state of the art. <i>Reviews on Recent Clinical Trials</i> , 2010 , 5, 85-93	1.2	3
127	A Membranous Septal Aneurysm Causing Right Ventricular Outflow Tract Obstruction in an Adult. <i>Journal of Cardiovascular Echography</i> , 2017 , 27, 145-148	0.6	3
126	Degeneration of prosthesis after transcatheter aortic valve implantation. <i>Minerva Cardioangiologica</i> , 2019 , 67, 57-63	1.1	3
125	Left Ventricular Size Predicts Clinical Benefit After Percutaneous Mitral Valve Repair for Secondary Mitral Regurgitation: A Systematic Review and Meta-Regression Analysis. <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 857-864	1.6	3
124	Restenosis patterns after bioresorbable vascular scaffold implantation: Angiographic substudy of the GHOST-EU registry. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 92, 276-282	2.7	3
123	Antithrombotic pharmacotherapy after transcatheter aortic valve implantation: an update. <i>Expert Review of Cardiovascular Therapy</i> , 2019 , 17, 479-496	2.5	2
122	When antegrade microcatheter does not follow: The "facilitated tip-in technique". <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, E458-E461	2.7	2
121	Embolization of Fractured Bioresorbable Scaffold Struts: Insights From 2- and 3-Dimensional Optical Coherence Tomography. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, e37-e38	5	2
120	Selection of patient for cardiac resynchronization therapy: role of QT corrected dispersion. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012 , 35, 850-5	1.6	2

119	Antithrombotic Strategies in Valvular and Structural Heart Disease Interventions: Current Status and Future Directions. <i>Interventional Cardiology Clinics</i> , 2013 , 2, 635-642	1.4	2
118	One year clinical outcomes in patients with severe aortic stenosis and left ventricular systolic dysfunction undergoing transcatheter aortic valve implantation: results from the Italian CoreValve Registry. <i>International Journal of Cardiology</i> , 2013 , 168, 4877-9	3.2	2
117	Cyphering the statistical and clinical significance of prasugrel in the TRITON-TIMI 38 trial. <i>International Journal of Cardiology</i> , 2011 , 146, 242-3	3.2	2
116	Percutaneous Treatment of Left Side Cardiac Valves 2012 ,		2
115	Elective coronary stent patients: preinterventional functional status and clinical-instrumental assessment. <i>Heart and Vessels</i> , 2010 , 25, 82-6	2.1	2
114	Treatment of a large thrombus containing lesion with the MGuard protective net coronary stent system: optical coherence tomographic evidence of complete plaque sealing. <i>Clinical Research in Cardiology</i> , 2010 , 99, 605-8	6.1	2
113	An upfront combined strategy for endovascular haemostasis in transfemoral transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2021 , 17, 728-735	3.1	2
112	Coronary artery bypass graft versus percutaneous coronary intervention with drug-eluting stent implantation for diabetic patients with unprotected left main coronary artery disease: the D-DELTA registry. <i>EuroIntervention</i> , 2013 , 9, 803-8	3.1	2
111	Prospective evaluation of drug eluting self-apposing stent for the treatment of unprotected left main coronary artery disease: 1-year results of the TRUNC study. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, E142-E148	2.7	2
110	New-generation drug-eluting stents for left main coronary artery disease according to the EXCEL trial enrollment criteria: Insights from the all-comers, international, multicenter DELTA-2 registry. <i>International Journal of Cardiology</i> , 2019 , 280, 30-37	3.2	2
109	Predictors of high residual gradient after transcatheter aortic valve replacement in bicuspid aortic valve stenosis. <i>Clinical Research in Cardiology</i> , 2021 , 110, 667-675	6.1	2
108	A novel, comprehensive tool for predicting 30-day mortality after surgical aortic valve replacement. <i>European Journal of Cardio-thoracic Surgery</i> , 2021 , 59, 586-592	3	2
107	Lipid Plaque Modification During Resorption of Absorb Bioresorbable Scaffold: Insights From Optical Coherence Tomography. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 2123-2124	5	2
106	Multimodality imaging of a left main coronary artery-to-pulmonary artery fistula. <i>Journal of Cardiovascular Medicine</i> , 2017 , 18, 704-705	1.9	1
105	Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement. <i>Annals of Internal Medicine</i> , 2017 , 166, 606	8	1
104	Bioresorbable Vascular Scaffolds as a Treatment Option for Left Main Lesions. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 743-745	5	1
103	Antithrombotic Therapy in Transcatheter Aortic Valve Replacement. <i>Frontiers in Cardiovascular Medicine</i> , 2019 , 6, 73	5.4	1
102	Cyphering the mechanism of late failure of bioresorbable vascular scaffolds in percutaneous coronary intervention of the left main coronary artery. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, e95-e97	5	1

101	Carotid thin fluttering bands: A new element of arterial wall remodelling? An ultrasound study. <i>International Journal of Cardiovascular Imaging</i> , 2015 , 31, 1393-400	2.5	1
100	Early and late outcomes after transcatheter versus surgical aortic valve replacement in obese patients. <i>Archives of Medical Science</i> , 2020 , 16, 796-801	2.9	1
99	Female sex impact on culprit plaque at optical coherence tomography analysis in the setting of acute coronary syndrome in OCT-FORMIDABLE registry. <i>Future Cardiology</i> , 2020 , 16, 123-131	1.3	1
98	Early and Mid-Term Outcomes of Transcatheter Aortic Valve Replacement Using the New Generation Self-Expanding Corevalve Evolut R Device. <i>Structural Heart</i> , 2018 , 2, 229-234	0.6	1
97	Ruolo dell'ecocardiografia nella selezione dei pazienti da sottoporre a impianto percutaneo della valvola aortica. <i>Journal of Cardiovascular Echography</i> , 2011 , 21, 20-26	0.6	1
96	Routine versus selective coronary artery bypass for left main coronary artery revascularization: the Appraise a Customized Strategy for Left Main Revascularization (CUSTOMIZE) study. <i>International Journal of Cardiology</i> , 2011 , 150, 307-14	3.2	1
95	The Rapid Evaluation of Vessel Healing after Angioplasty (REVEAL) trial. <i>Interventional Cardiology</i> , 2011 , 3, 451-460	3	1
94	Retrograde recanalization of an in-stent ostial chronically occluded right coronary artery. <i>International Journal of Cardiology</i> , 2010 , 142, 304-6	3.2	1
93	Percutaneous Treatment of Left Side Cardiac Valves 2010 ,		1
92	Spontaneous coronary artery dissection: a report of two atypical cases. <i>Heart and Vessels</i> , 2009 , 24, 380-4.1	4.1	1
91	Accessory aortic-valve tissue as a cause of severe aortic regurgitation: intra-operative finding. <i>European Journal of Cardio-thoracic Surgery</i> , 2012 , 41, 452-3	3	1
90	Current management of unprotected left main coronary artery disease: run-in survey of the RITMO (Registro Italiano sul Trattamento del tronco comune non protetto) study. <i>International Journal of Cardiology</i> , 2009 , 137, 74-5	3.2	1
89	Mid-term follow-up after retrograde recanalization of chronically occluded saphenous vein graft. <i>Clinical Research in Cardiology</i> , 2010 , 99, 257-9	6.1	1
88	Pursuing the goal to improve downstream myocardial tissue perfusion. <i>European Heart Journal</i> , 2009 , 30, 750-1	9.5	1
87	A prospective multicentre observational study on the management of unprotected left main coronary artery disease: rationale and design of the Registro Italiano sul Trattamento del tronco comune non protetto study. <i>Journal of Cardiovascular Medicine</i> , 2008 , 9, 826-30	1.9	1
86	S100B protein blood concentrations in pulmonary and systemic circulation: correlations with oxygenation status and sampling modalities. <i>Clinica Chimica Acta</i> , 2007 , 380, 243-4	6.2	1
85	Long-term outcomes after transcatheter aortic valve replacement in nonagenarians: a multicenter age-based analysis. <i>Journal of Cardiovascular Medicine</i> , 2021 , 22, 204-211	1.9	1
84	Pre-defining optimal C-arm position for TAVI with CT-scan using free software. <i>EuroIntervention</i> , 2013 , 9, 878-9	3.1	1

83	Impact of Post-Procedural Change in Left Ventricle Systolic Function on Survival after Percutaneous Edge-to-Edge Mitral Valve Repair. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
82	Severe Aortic Valve Stenosis: Symptoms, Biochemical Markers, and Global Longitudinal Strain. <i>Journal of Cardiovascular Echography</i> , 2020 , 30, 154-161	0.6	1
81	First in human evaluation of a novel Sirolimus-eluting ultra-high molecular weight bioresorbable scaffold: 9-, 24-and 36-months imaging and clinical results from the multi-center RENASCENT study. <i>International Journal of Cardiology</i> , 2020 , 321, 48-53	3.2	1
80	Long-term outcomes of self-expanding versus balloon-expandable transcatheter aortic valves: Insights from the OBSERVANT study. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 98, 1167-1176	2.7	1
79	MitraClip After Failed Surgical Mitral Valve Repair-An International Multicenter Study. <i>Journal of the American Heart Association</i> , 2021 , e019236	6	1
78	Embolic protection device in a patient with large left ventricular thrombus undergoing transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2016 , 222, 703-704	3.2	1
77	Does the left circumflex coronary artery location impact on the success of chronic total occlusion recanalization? A single-center cohort study. <i>Scandinavian Cardiovascular Journal</i> , 2021 , 55, 106-108	2	1
76	Ultrasound versus fluoroscopy-guided femoral access for percutaneous coronary intervention of chronic total occlusions: Insights from FOUND BLOOD CTO Registry. <i>Cardiovascular Revascularization Medicine</i> , 2021 ,	1.6	1
75	Sex Differences in Outcomes After Percutaneous Coronary Intervention or Coronary Artery Bypass Graft for Left Main Disease: From the DELTA Registries.. <i>Journal of the American Heart Association</i> , 2022 , e022320	6	1
74	Clinical outcomes of suboptimal stent deployment as assessed by optical coherence tomography: long-term results of the CLI-OPCI registry. <i>EuroIntervention</i> , 2021 ,	3.1	1
73	Outcome of Patients Undergoing Transcatheter Implantation of Aortic Valve With Previous Mitral Valve Prosthesis (OPTIMAL) Study. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 866-874	3.8	0
72	Feasibility and Outcomes of Repeat Percutaneous Edge-to-Edge Mitral Valve Repair Procedures in Patients at High Risk for Surgery. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 818-820	5	0
71	Transcranial color Doppler is essential to quantify right to left shunt severity. <i>Journal of Cardiovascular Medicine</i> , 2009 , 10, 890	1.9	0
70	Usefulness of intravascular ultrasound to assess coronary occlusion after transcatheter aortic valve replacement.. <i>Catheterization and Cardiovascular Interventions</i> , 2022 ,	2.7	0
69	Concomitant Mitral Regurgitation 2021 , 147-159		0
68	Sex based analysis of the impact of red blood cell transfusion and vascular or bleeding complications related to TAVI - The TRITAVI-Women Study. <i>International Journal of Cardiology</i> , 2021 , 333, 69-76	3.2	0
67	Self-expandable sirolimus-eluting stents compared to second-generation drug-eluting stents for the treatment of the left main: A propensity score analysis from the SPARTA and the FAILS-2 registries. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 93, 208-215	2.7	0
66	Prevalence and morphological changes of carotid kinking and coiling in growth: an echo-color Doppler study of 2856 subjects between aged 0 to 96 years. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 479-484	2.5	0

65	Characteristics and outcomes of MitraClip in octogenarians: Evidence from 1853 patients in the GLOTTO registry. <i>International Journal of Cardiology</i> , 2021 , 342, 65-71	3.2	0
64	Unusual interatrial membrane in the left atrium: A newer obstacle for transseptal-based percutaneous mitral valve repair techniques?. <i>Echocardiography</i> , 2017 , 34, 1379-1381	1.5	
63	Biologic prosthetic aortic malfunction: is there a role for percutaneous treatment (transcatheter aortic valve implantation)?. <i>Journal of Cardiovascular Medicine</i> , 2017 , 18 Suppl 1, e170-e176	1.9	
62	One-Year Coverage by Optical Coherence Tomography of a Bioresorbable Scaffold Neocarina: Is It Safe to Discontinue Dual-Antiplatelet Therapy?. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 1205.e5-6	3.8	
61	Reply to the letter: 'the effects of CPAP in OSAS patients with coronary artery disease: still not completely understood'. <i>Journal of Cardiovascular Medicine</i> , 2015 , 16, 73	1.9	
60	Prevalence of asymptomatic lower limb venous thrombosis in infertile women with thrombophilic disorders. <i>Phlebology</i> , 2015 , 30, 449-54	2	
59	Safety and effectiveness of the self-aPposing, bAlloon-delivered, siRolimus-eluting stent for the Treatment of the coronary Artery disease: SPARTA, a multicenter experience. <i>Coronary Artery Disease</i> , 2020 , 31, 27-34	1.4	
58	TAVI Postprocedural Management 2018 , 483-499		
57	Non-Contrast Three-Dimensional Magnetic Resonance Imaging for Pre-Procedural Assessment of Aortic Annulus Dimensions in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>Structural Heart</i> , 2018 , 2, 247-249	0.6	
56	Update on clinical evidence (Part II): A summary of the main post market studies. <i>Catheterization and Cardiovascular Interventions</i> , 2016 , 88, 31-37	2.7	
55	Subclavian transectional stent fracture and migration to the aortic carrefour: a case description of retrieval by snare system. <i>Catheterization and Cardiovascular Interventions</i> , 2014 , 83, 1010-3	2.7	
54	Late MitraClip procedure after left atrial appendage occlusion: indication and procedure description. <i>Catheterization and Cardiovascular Interventions</i> , 2014 , 83, 291-6	2.7	
53	Peri-procedural outcome of series of 104 carotid artery stenting procedures. <i>Egyptian Heart Journal</i> , 2014 , 66, 163-170	1.3	
52	Tratamento transcater da insuficiência mitral grave no Brasil: uma novidade na fêa. <i>Revista Brasileira De Cardiologia Invasiva</i> , 2015 , 23, 82-83		
51	Combination Antithrombotic Management of STEMI with Pharmacoinvasive Strategy, Primary PCI, or Rescue PCI. <i>Interventional Cardiology Clinics</i> , 2013 , 2, 573-583	1.4	
50	Authors' reply. <i>Journal of the American Society of Echocardiography</i> , 2013 , 26, 219-20	5.8	
49	Fate of Coronary Chronic Total Occlusion Recanalization via Subintimal Tracking With Bioresorbable Vascular Scaffolds: A Temporary Cage for a Permanent New Lumen?. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 1114-1115	8.4	
48	Bioprosthetic valves for transcatheter aortic valve replacement. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 843-4	27.4	

47	Mitral Valve Diseases 2012 , 15-135	
46	Aortic Valve Disease 2012 , 137-268	
45	Transcatheter Valve Treatment: Periprocedural Management 2012 , 313-331	
44	Response to letter regarding article, "Clinical impact of persistent left bundle-branch block after transcatheter aortic valve implantation with CoreValve revalving system". <i>Circulation</i> , 2013 , 128, e444	16.7
43	Mitral flexible annuloplasty band displacement: the role of three-dimensional echocardiography. <i>Echocardiography</i> , 2013 , 30, E56-8	1.5
42	Three-dimensional echocardiographic and surgical findings in mitral mechanical valve dysfunction. <i>Journal of Cardiovascular Medicine</i> , 2013 , 14, 317-8	1.9
41	Sirolimus- vs. paclitaxel-eluting stents in patients undergoing off-label percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2010 , 145, 299-300	3.2
40	Percutaneous aortic valve replacement in a 65-year old patient with thalassemia intermedia: A case report. <i>Transfusion and Apheresis Science</i> , 2010 , 43, 189-92	2.4
39	Response to: SYNTAX score and left main stenting: Do we need clinical variables to predict outcomes?. <i>American Heart Journal</i> , 2010 , 159, e27	4.9
38	The optimal pharmacological formula for percutaneous coronary intervention. <i>Expert Opinion on Pharmacotherapy</i> , 2011 , 12, 1075-86	4
37	Infective endocarditis in mitral mechanical prosthesis: the role of three-dimensional transoesophageal echocardiography. <i>European Heart Journal Cardiovascular Imaging</i> , 2011 , 12, 801	4.1
36	Transcatheter mitral valve repair with the MitraClip® system. <i>Interventional Cardiology</i> , 2010 , 2, 785-793	3
35	Which strategy should be used for acute ST-elevation myocardial infarction in patients aged more than 75 years?. <i>Journal of Cardiovascular Medicine</i> , 2006 , 7, 388-96	1.9
34	Pulmonary edema during cardiac catheterization successfully treated with bolus administration of nicardipine. <i>Cardiovascular Drugs and Therapy</i> , 1991 , 5, 495-6	3.9
33	Percutaneous transluminal coronary angioplasty of oversized saphenous coronary bypass grafts: 'hugging balloons' or single peripheral dilatation catheter technique?. <i>Cardiology</i> , 1992 , 80, 226-9	1.6
32	PCR Valves e-Course 2020: lifelong learning never stops. PCR London Valves goes virtual!. <i>EuroIntervention</i> , 2020 , 16, 783	3.1
31	Morpho-functional cardiovascular adaptation in hypertensive patients: two-dimensional speckle tracking echocardiographic study. <i>Minerva Cardiology and Angiology</i> , 2018 , 66, 368-375	2.4
30	Appraisal of key trials in aortic and mitral fields. <i>EuroIntervention</i> , 2018 , 14, AB19-AB32	3.1

- 29 Self-Expanding vs. Balloon-Expandable Devices for Transcatheter Aortic Valve Implantation **2019**, 305-328
- 28 2019 - A leap year for valvular heart disease. *EuroIntervention*, **2019**, 15, 821-823 3.1
- 27 Late Self-Apposition With One-Year Persisting Uncoverage of Malapposed Bioresorbable Polymeric Struts. *Canadian Journal of Cardiology*, **2017**, 33, 951.e5-951.e6 3.8
- 26 Transcatheter Valve Treatment: Peri-procedural Management **2010**, 255-272
- 25 Mitral Valve Disease **2010**, 15-124
- 24 Aortic Valve Disease **2010**, 125-214
- 23 The European experience since CE approval **2012**, 121-125
- 22 How should I treat a massive thrombus embolisation in the left coronary artery during chronic total occlusion revascularisation?. *EuroIntervention*, **2012**, 8, 866-75 3.1
- 21 Percutaneous Edge-to-Edge Mitral Valve Repair with the Mitraclip System in Barlow's Disease. *Structural Heart*, **2020**, 4, 139-142 0.6
- 20 Bleeding **2021**, 97-108
- 19 Ventricular Perforation **2021**, 45-54
- 18 Alternative Transcatheter Approaches **2021**, 161-169
- 17 Bicuspid Valve **2021**, 117-127
- 16 Patients Needing Hemodynamic Support **2021**, 179-188
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- 10 Risk Stratification Approach to Multivessel Coronary Artery Disease **2016**, 185-189
- 9 Parenteral Anticoagulant Agents in PCI **2016**, 408-414
- 8 Parenteral Antiplatelet Agents in PCI **2016**, 415-420
- 7 Transfemoral transcatheter aortic-valve replacement should be preferred over surgery in most intermediate-risk patients. *Evidence-Based Medicine*, **2016**, 21, 173
- 6 Reply: TAVI in Lower Risk Patients: Revolution or Nonsense? Keep Calm and Select Patients. *Journal of the American College of Cardiology*, **2016**, 67, 1381-2 15.1
- 5 Is the Metallic Stent a Safe Treatment for Bioresorbable Scaffold Failure?: Insights From Optical Coherence Tomography. *JACC: Cardiovascular Interventions*, **2016**, 9, 976-7 5
- 4 Low-Risk Patients **2021**, 211-227
- 3 Gender Peculiarities **2021**, 229-236
- 2 Annular Rupture **2021**, 17-24
- 1 Three-Dimensional Angle Assessment and Plaque Distribution Classification in Left Main Disease: Impact of Geometry on Outcome. *Reviews in Cardiovascular Medicine*, **2015**, 16, 131-9 3.9