Stephan Windecker

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83,953 282 114 753 h-index g-index citations papers 829 7.2 102,533 7.35 L-index avg, IF ext. papers ext. citations

#	Paper	IF	Citations
753	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. <i>European Heart Journal</i> , 2016 , 37, 2893-2962	9.5	4465
752	Clinical end points in coronary stent trials: a case for standardized definitions. <i>Circulation</i> , 2007 , 115, 2344-51	16.7	4380
751	ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation. <i>European Heart Journal</i> , 2012 , 33, 2569-619	9.5	3978
75 ⁰	2015 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation: Task Force for the Management of Acute Coronary Syndromes in Patients Presenting without Persistent ST-Segment Elevation of the European	9.5	3850
749	Society of Cardiology (ESC). European Heart Journal, 2016 , 37, 267-315 2017 ESC/EACTS Guidelines for the management of valvular heart disease. European Heart Journal, 2017 , 38, 2739-2791	9.5	3615
748	2014 ESC/EACTS Guidelines on myocardial revascularization: The Task Force on Myocardial Revascularization of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS)Developed with the special contribution of the European	9.5	3467
747	Association of Percutaneous Cardiovascular Interventions (EAPCI). European Heart Journal, 2014, Guidelines on the management of valvular heart disease (version 2012). European Heart Journal, 2012, 33, 2451-96	9.5	2866
746	2018 ESC/EACTS Guidelines on myocardial revascularization. <i>European Heart Journal</i> , 2019 , 40, 87-165	9.5	2408
745	Third universal definition of myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1581-98	15.1	2143
744	Guidelines on myocardial revascularization. European Heart Journal, 2010, 31, 2501-55	9.5	2070
743	2019 ESC Guidelines for the diagnosis and management of chronic coronary syndromes. <i>European Heart Journal</i> , 2020 , 41, 407-477	9.5	1835
742	Early and late coronary stent thrombosis of sirolimus-eluting and paclitaxel-eluting stents in routine clinical practice: data from a large two-institutional cohort study. <i>Lancet, The</i> , 2007 , 369, 667-78	3 ⁴⁰	1634
741	Surgical or Transcatheter Aortic-Valve Replacement in Intermediate-Risk Patients. <i>New England Journal of Medicine</i> , 2017 , 376, 1321-1331	59.2	1524
740	2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS: The Task Force for dual antiplatelet therapy in coronary artery disease of the European Society of Cardiology (ESC) and of the European Association for Cardio-Thoracic	9.5	1475
739	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1438-54	15.1	1306
738	Outcomes associated with drug-eluting and bare-metal stents: a collaborative network meta-analysis. <i>Lancet, The</i> , 2007 , 370, 937-48	40	1141
737	Guidelines on the management of valvular heart disease (version 2012): the Joint Task Force on the Management of Valvular Heart Disease of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS). European Journal of Cardio-thoracic	3	1002

736	Fourth universal definition of myocardial infarction (2018) European Heart Journal, 2019 , 40, 237-269	9.5	851
735	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document. <i>European Heart Journal</i> , 2012 , 33, 2403-18	9.5	706
734	Standardized endpoint definitions for Transcatheter Aortic Valve Implantation clinical trials: a consensus report from the Valve Academic Research Consortium. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 253-69	15.1	662
733	Incomplete stent apposition and very late stent thrombosis after drug-eluting stent implantation. <i>Circulation</i> , 2007 , 115, 2426-34	16.7	662
732	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, 6-23	1.5	647
731	Percutaneous closure of patent foramen ovale in cryptogenic embolism. <i>New England Journal of Medicine</i> , 2013 , 368, 1083-91	59.2	617
730	2014 ESC/EACTS Guidelines on myocardial revascularization: the Task Force on Myocardial Revascularization of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS). Developed with the special contribution of the European Association of Percutaneous Cardiovascular Interventions (EAPCI). European Journal of	3	588
729	Transcatheter aortic valve implantation in failed bioprosthetic surgical valves. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 162-70	27.4	568
728	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document (VARC-2). <i>European Journal of Cardio-thoracic Surgery</i> , 2012 , 42, S45-60	3	554
727	Derivation and validation of the predicting bleeding complications in patients undergoing stent implantation and subsequent dual antiplatelet therapy (PRECISE-DAPT) score: a pooled analysis of individual-patient datasets from clinical trials. <i>Lancet, The</i> , 2017 , 389, 1025-1034	40	543
726	Antithrombotic Therapy after Acute Coronary Syndrome or PCI in Atrial Fibrillation. <i>New England Journal of Medicine</i> , 2019 , 380, 1509-1524	59.2	538
725	Biolimus-eluting stent with biodegradable polymer versus sirolimus-eluting stent with durable polymer for coronary revascularisation (LEADERS): a randomised non-inferiority trial. <i>Lancet, The</i> , 2008 , 372, 1163-73	40	531
724	Comparison of zotarolimus-eluting and everolimus-eluting coronary stents. <i>New England Journal of Medicine</i> , 2010 , 363, 136-46	59.2	519
723	Procedural and 30-day outcomes following transcatheter aortic valve implantation using the third generation (18 Fr) corevalve revalving system: results from the multicentre, expanded evaluation registry 1-year following CE mark approval. <i>EuroIntervention</i> , 2008 , 4, 242-9	3.1	509
722	Sirolimus-eluting and paclitaxel-eluting stents for coronary revascularization. <i>New England Journal of Medicine</i> , 2005 , 353, 653-62	59.2	480
721	PCI Strategies in Patients with Acute Myocardial Infarction and Cardiogenic Shock. <i>New England Journal of Medicine</i> , 2017 , 377, 2419-2432	59.2	466
720	Reperfusion therapy for ST elevation acute myocardial infarction in Europe: description of the current situation in 30 countries. <i>European Heart Journal</i> , 2010 , 31, 943-57	9.5	426
719	Management of antithrombotic therapy in atrial fibrillation patients presenting with acute coronary syndrome and/or undergoing percutaneous coronary or valve interventions: a joint consensus document of the European Society of Cardiology Working Group on Thrombosis,	9.5	413

Interventions (EAPCI) and European Association of Acute Cardiac Care (ACCA) endorsed by the Heart Rhythm Society (HRS) and Asia-Pacific Heart Rhythm So. *European Heart Journal*, **2014**, 35, 3155-79

718	Incidence and correlates of drug-eluting stent thrombosis in routine clinical practice. 4-year results from a large 2-institutional cohort study. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 1134-	40 ^{5.1}	404
717	Predictors of permanent pacemaker implantation in patients with severe aortic stenosis undergoing TAVR: a meta-analysis. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 129-40	15.1	390
716	Correlation of intravascular ultrasound findings with histopathological analysis of thrombus aspirates in patients with very late drug-eluting stent thrombosis. <i>Circulation</i> , 2009 , 120, 391-9	16.7	388
715	Percutaneous closure of patent foramen ovale in patients with paradoxical embolism: long-term risk of recurrent thromboembolic events. <i>Circulation</i> , 2000 , 101, 893-8	16.7	365
714	2017 ESC/EACTS Guidelines for the management of valvular heart disease. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 52, 616-664	3	359
713	Ticagrelor plus aspirin for 1 month, followed by ticagrelor monotherapy for 23 months vs aspirin plus clopidogrel or ticagrelor for 12 months, followed by aspirin monotherapy for 12 months after implantation of a drug-eluting stent: a multicentre, open-label, randomised superiority trial. <i>Lancet</i> ,	40	356
712	Comparison of an everolimus-eluting bioresorbable scaffold with an everolimus-eluting metallic stent for the treatment of coronary artery stenosis (ABSORB II): a 3 year, randomised, controlled, single-blind, multicentre clinical trial. <i>Lancet, The</i> , 2016 , 388, 2479-2491	40	352
711	Sirolimus-eluting stents associated with paradoxic coronary vasoconstriction. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 231-6	15.1	311
710	Biodegradable polymer drug-eluting stents reduce the risk of stent thrombosis at 4 years in patients undergoing percutaneous coronary intervention: a pooled analysis of individual patient data from the ISAR-TEST 3, ISAR-TEST 4, and LEADERS randomized trials. <i>European Heart Journal</i> ,	9.5	296
709	Long-term clinical outcomes of biodegradable polymer biolimus-eluting stents versus durable polymer sirolimus-eluting stents in patients with coronary artery disease (LEADERS): 4 year follow-up of a randomised non-inferiority trial. <i>Lancet, The</i> , 2011 , 378, 1940-8	40	283
708	Very late coronary stent thrombosis of a newer-generation everolimus-eluting stent compared with early-generation drug-eluting stents: a prospective cohort study. <i>Circulation</i> , 2012 , 125, 1110-21	16.7	280
707	Plasma ceramides predict cardiovascular death in patients with stable coronary artery disease and acute coronary syndromes beyond LDL-cholesterol. <i>European Heart Journal</i> , 2016 , 37, 1967-76	9.5	279
706	Promotion of collateral growth by granulocyte-macrophage colony-stimulating factor in patients with coronary artery disease: a randomized, double-blind, placebo-controlled study. <i>Circulation</i> , 2001 , 104, 2012-7	16.7	277
705	Improved safety and reduction in stent thrombosis associated with biodegradable polymer-based biolimus-eluting stents versus durable polymer-based sirolimus-eluting stents in patients with coronary artery disease: final 5-year report of the LEADERS (Limus Eluted From A Durable Versus	5	254
704	A meta-analysis of 16 randomized trials of sirolimus-eluting stents versus paclitaxel-eluting stents in patients with coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 1373-8	30 ^{15.1}	253
703	Radial Versus Femoral Access for Coronary Interventions Across the Entire Spectrum of Patients With Coronary Artery Disease: A Meta-Analysis of Randomized Trials. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 1419-34	5	253
702	2018 ESC/EACTS Guidelines on myocardial revascularization. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 55, 4-90	3	251
701	Comparison of medical treatment with percutaneous closure of patent foramen ovale in patients with cryptogenic stroke. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 750-8	15.1	248

700	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
699	Gut microbiota-dependent trimethylamine N-oxide in acute coronary syndromes: a prognostic marker for incident cardiovascular events beyond traditional risk factors. <i>European Heart Journal</i> , 2017 , 38, 814-824	9.5	226
698	Effect of biolimus-eluting stents with biodegradable polymer vs bare-metal stents on cardiovascular events among patients with acute myocardial infarction: the COMFORTABLE AMI randomized trial. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 308, 777-87	27.4	225
697	Myocardial infarction adjudication in contemporary all-comer stent trials: balancing sensitivity and specificity. Addendum to the historical MI definitions used in stent studies. <i>EuroIntervention</i> , 2010 , 5, 871-4	3.1	224
696	Evaluation of multidimensional geriatric assessment as a predictor of mortality and cardiovascular events after transcatheter aortic valve implantation. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, 489-49	ē ⁵	222
695	Predictors of functional decline in elderly patients undergoing transcatheter aortic valve implantation (TAVI). <i>European Heart Journal</i> , 2013 , 34, 684-92	9.5	211
694	Revascularisation versus medical treatment in patients with stable coronary artery disease: network meta-analysis. <i>BMJ, The</i> , 2014 , 348, g3859	5.9	210
693	An optical coherence tomography study of a biodegradable vs. durable polymer-coated limus-eluting stent: a LEADERS trial sub-study. <i>European Heart Journal</i> , 2010 , 31, 165-76	9.5	210
692	Drug eluting and bare metal stents in people with and without diabetes: collaborative network meta-analysis. <i>BMJ, The</i> , 2008 , 337, a1331	5.9	209
691	Transcatheter aortic valve implantation vs. surgical aortic valve replacement for treatment of severe aortic stenosis: a meta-analysis of randomized trials. <i>European Heart Journal</i> , 2016 , 37, 3503-351	2 ^{9.5}	202
690	Mechanisms of Very Late Drug-Eluting Stent Thrombosis Assessed by Optical Coherence Tomography. <i>Circulation</i> , 2016 , 133, 650-60	16.7	200
689	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	9.5	198
688	Stent thrombosis is associated with an impaired response to antiplatelet therapy. <i>Journal of the American College of Cardiology</i> , 2005 , 45, 1748-52	15.1	196
687	2014 ESC/EACTS guidelines on myocardial revascularization. <i>EuroIntervention</i> , 2015 , 10, 1024-94	3.1	195
686	One-Year Outcomes after PCI Strategies in Cardiogenic Shock. <i>New England Journal of Medicine</i> , 2018 , 379, 1699-1710	59.2	194
685	Benefits and Risks of Extended Duration Dual Antiplatelet Therapy After PCI in Patients With and Without Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 2211-21	15.1	193
684	Unrestricted randomised use of two new generation drug-eluting coronary stents: 2-year patient-related versus stent-related outcomes from the RESOLUTE All Comers trial. <i>Lancet, The</i> , 2011 , 377, 1241-7	40	192
683	Percutaneous coronary interventional strategies for treatment of in-stent restenosis: a network meta-analysis. <i>Lancet, The</i> , 2015 , 386, 655-64	40	186

682	Late coronary stent thrombosis. <i>Circulation</i> , 2007 , 116, 1952-65	16.7	186
681	Efficacy and safety of a novel bioabsorbable polymer-coated, everolimus-eluting coronary stent: the EVOLVE II Randomized Trial. <i>Circulation: Cardiovascular Interventions</i> , 2015 , 8,	6	185
680	A Controlled Trial of Rivaroxaban after Transcatheter Aortic-Valve Replacement. <i>New England Journal of Medicine</i> , 2020 , 382, 120-129	59.2	185
679	Ultrathin strut biodegradable polymer sirolimus-eluting stent versus durable polymer everolimus-eluting stent for percutaneous coronary revascularisation (BIOSCIENCE): a randomised, single-blind, non-inferiority trial. <i>Lancet, The</i> , 2014 , 384, 2111-22	40	184
678	2018 ESC/EACTS Guidelines on myocardial revascularization. <i>EuroIntervention</i> , 2019 , 14, 1435-1534	3.1	180
677	Standardized End Point Definitions for Coronary Intervention Trials: The Academic Research Consortium-2 Consensus Document. <i>Circulation</i> , 2018 , 137, 2635-2650	16.7	172
676	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
675	Value of the SYNTAX score for risk assessment in the all-comers population of the randomized multicenter LEADERS (Limus Eluted from A Durable versus ERodable Stent coating) trial. <i>Journal of the American College of Cardiology</i> , 2010 , 56, 272-7	15.1	171
674	Impact of permanent pacemaker implantation on clinical outcome among patients undergoing transcatheter aortic valve implantation. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 493-501	1 ^{15.1}	165
673	Everolimus-eluting bioresorbable stent vs. durable polymer everolimus-eluting metallic stent in patients with ST-segment elevation myocardial infarction: results of the randomized ABSORB ST-segment elevation myocardial infarction-TROFI II trial. <i>European Heart Journal</i> , 2016 , 37, 229-40	9.5	159
672	Transcatheter aortic valve replacement in Europe: adoption trends and factors influencing device utilization. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 210-219	15.1	159
671	Incidence, predictors, and clinical outcomes of coronary obstruction following transcatheter aortic valve replacement for degenerative bioprosthetic surgical valves: insights from the VIVID registry. <i>European Heart Journal</i> , 2018 , 39, 687-695	9.5	158
670	Very Late Scaffold Thrombosis: Intracoronary Imaging and Histopathological and Spectroscopic Findings. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1901-14	15.1	155
669	Stent thrombosis following bare-metal stent implantation: success of emergency percutaneous coronary intervention and predictors of adverse outcome. <i>European Heart Journal</i> , 2005 , 26, 1180-7	9.5	153
668	Transcatheter aortic valve implantation vs. surgical aortic valve replacement for treatment of symptomatic severe aortic stenosis: an updated meta-analysis. <i>European Heart Journal</i> , 2019 , 40, 3143-3	3753	150
66 7	2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 53, 34-78	3	149
666	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document. <i>EuroIntervention</i> , 2012 , 8, 782-95	3.1	149
665	Report of a European Society of Cardiology-European Association of Percutaneous Cardiovascular Interventions task force on the evaluation of coronary stents in Europe: executive summary. <i>European Heart Journal</i> , 2015 , 36, 2608-20	9.5	145

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646	Dual Antiplatelet Therapy Duration Based on Ischemic and Bleeding Risks After Coronary Stenting. Journal of the American College of Cardiology, 2019 , 73, 741-754	15.1	123
645	Paradoxical embolism. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 403-15	15.1	121
644	Clinical outcomes of patients with severe aortic stenosis at increased surgical risk according to treatment modality. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 2151-62	15.1	121
643	Randomized comparison of a titanium-nitride-oxide-coated stent with a stainless steel stent for coronary revascularization: the TiNOX trial. <i>Circulation</i> , 2005 , 111, 2617-22	16.7	119
642	Impact of stent overlap on angiographic and long-term clinical outcome in patients undergoing drug-eluting stent implantation. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 1178-1188	15.1	117
641	Effect of high-intensity statin therapy on atherosclerosis in non-infarct-related coronary arteries (IBIS-4): a serial intravascular ultrasonography study. <i>European Heart Journal</i> , 2015 , 36, 490-500	9.5	115
640	Comparison of drug-eluting stents with bare metal stents in patients with ST-segment elevation myocardial infarction. <i>European Heart Journal</i> , 2012 , 33, 977-87	9.5	114
639	Combined anatomical and clinical factors for the long-term risk stratification of patients undergoing percutaneous coronary intervention: the Logistic Clinical SYNTAX score. <i>European Heart Journal</i> , 2012 , 33, 3098-104	9.5	113
638	Clinical outcomes of patients with estimated low or intermediate surgical risk undergoing transcatheter aortic valve implantation. <i>European Heart Journal</i> , 2013 , 34, 1894-905	9.5	113
637	Polymer-based or Polymer-free Stents in Patients at High Bleeding Risk. <i>New England Journal of Medicine</i> , 2020 , 382, 1208-1218	59.2	112
636	Management of Conduction Disturbances Associated With Transcatheter Aortic Valve Replacement: JACC Scientific Expert Panel. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 108	6 ⁻ ี่ 7ี <mark>1</mark> ี06	111
635	SYNTAX score and Clinical SYNTAX score as predictors of very long-term clinical outcomes in patients undergoing percutaneous coronary interventions: a substudy of SIRolimus-eluting stent compared with pacliTAXel-eluting stent for coronary revascularization (SIRTAX) trial. <i>European</i>	9.5	109
634	Stable coronary artery disease: revascularisation and invasive strategies. <i>Lancet, The</i> , 2015 , 386, 702-13	40	108
633	Tissue coverage of a hydrophilic polymer-coated zotarolimus-eluting stent vs. a fluoropolymer-coated everolimus-eluting stent at 13-month follow-up: an optical coherence tomography substudy from the RESOLUTE All Comers trial. <i>European Heart Journal</i> , 2011 , 32, 2454-63	9.5	107
632	Delayed coverage in malapposed and side-branch struts with respect to well-apposed struts in drug-eluting stents: in vivo assessment with optical coherence tomography. <i>Circulation</i> , 2011 , 124, 612-	2 ¹ 6.7	104
631	Clinical outcome and predictors for adverse events after transcatheter aortic valve implantation with the use of different devices and access routes. <i>American Heart Journal</i> , 2011 , 161, 1114-24	4.9	103
630	Safety and efficacy of drug-eluting stents in women: a patient-level pooled analysis of randomised trials. <i>Lancet, The</i> , 2013 , 382, 1879-88	40	102
629	Clinical Outcomes With a Repositionable Self-Expanding Transcatheter Aortic Valve Prosthesis: The International FORWARD Study. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 845-853	15.1	101

628	Acute coronary syndromes in young patients: presentation, treatment and outcome. <i>International Journal of Cardiology</i> , 2011 , 148, 300-4	3.2	101
627	Transcatheter treatment of atrial septal aneurysm associated with patent foramen ovale for prevention of recurrent paradoxical embolism in high-risk patients. <i>Journal of the American College of Cardiology</i> , 2005 , 45, 377-80	15.1	100
626	Percutaneous closure of patent foramen ovale in migraine with aura, a randomized controlled trial. European Heart Journal, 2016 , 37, 2029-36	9.5	99
625	Prevalence and Impact of Atrial Fibrillation in Patients With Severe Aortic Stenosis Undergoing Transcatheter Aortic Valve Replacement: An Analysis From the SOURCE XT Prospective Multicenter Registry. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 937-46	5	99
624	Incidence and imaging outcomes of acute scaffold disruption and late structural discontinuity after implantation of the absorb Everolimus-Eluting fully bioresorbable vascular scaffold: optical coherence tomography assessment in the ABSORB cohort B Trial (A Clinical Evaluation of the	5	97
623	Bioabsorbable Everolimus Eluting Coronary Stent System in the Treatment of Patients With De Coronary artery disease severity and aortic stenosis: clinical outcomes according to SYNTAX score in patients undergoing transcatheter aortic valve implantation. European Heart Journal, 2014, 35, 2530-	. 40 5	96
622	Circumferential evaluation of the neointima by optical coherence tomography after ABSORB bioresorbable vascular scaffold implantation: can the scaffold cap the plaque?. <i>Atherosclerosis</i> , 2012 , 221, 106-12	3.1	96
621	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
620	Lack of association between dual antiplatelet therapy use and stent thrombosis between 1 and 12 months following resolute zotarolimus-eluting stent implantation. <i>European Heart Journal</i> , 2014 , 35, 1949-56	9.5	95
619	Comparison of zotarolimus- and everolimus-eluting coronary stents: final 5-year report of the RESOLUTE all-comers trial. <i>Circulation: Cardiovascular Interventions</i> , 2015 , 8, e002230	6	95
618	Safety and efficacy of a self-expanding versus a balloon-expandable bioprosthesis for transcatheter aortic valve replacement in patients with symptomatic severe aortic stenosis: a randomised non-inferiority trial. <i>Lancet, The</i> , 2019 , 394, 1619-1628	40	94
617	Effect of statins and non-statin LDL-lowering medications on cardiovascular outcomes in secondary prevention: a meta-analysis of randomized trials. <i>European Heart Journal</i> , 2018 , 39, 1172-1180	9.5	93
616	Reduced Leaflet Motion after Transcatheter Aortic-Valve Replacement. <i>New England Journal of Medicine</i> , 2020 , 382, 130-139	59.2	93
615	Standardized End Point Definitions for Coronary Intervention Trials: The Academic Research Consortium-2 Consensus Document. <i>European Heart Journal</i> , 2018 , 39, 2192-2207	9.5	91
614	Mechanisms of Very Late Bioresorbable Scaffold Thrombosis: The INVEST Registry. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 2330-2344	15.1	89
613	Prognostic value of PCSK9 levels in patients with acute coronary syndromes. <i>European Heart Journal</i> , 2016 , 37, 546-53	9.5	89
612	Transcatheter Aortic Valve Replacement in Patients With Low-Flow, Low-Gradient Aortic Stenosis: The TOPAS-TAVI Registry. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1297-1308	15.1	88
611	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	3	88

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610	Bivalirudin Versus Heparin Anticoagulation in Transcatheter Aortic Valve Replacement: The Randomized BRAVO-3 Trial. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2860-2868	15.1	88
609	Local vascular dysfunction after coronary paclitaxel-eluting stent implantation. <i>International Journal of Cardiology</i> , 2007 , 120, 212-20	3.2	88
608	Drug-eluting or bare-metal stents for percutaneous coronary intervention: a systematic review and individual patient data meta-analysis of randomised clinical trials. <i>Lancet, The</i> , 2019 , 393, 2503-2510	40	87
607	Transcranial Doppler-detected cerebral embolic load during transcatheter aortic valve implantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2012 , 41, 778-83; discussion 783-4	3	87
606	Vascular tissue reaction to acute malapposition in human coronary arteries: sequential assessment with optical coherence tomography. <i>Circulation: Cardiovascular Interventions</i> , 2012 , 5, 20-9, S1-8	6	86
605	Age-related differences in the use of guideline-recommended medical and interventional therapies for acute coronary syndromes: a cohort study. <i>Journal of the American Geriatrics Society</i> , 2008 , 56, 510-6	5.6	86
604	Cerebrovascular accidents complicating transcatheter aortic valve implantation: frequency, timing and impact on outcomes. <i>EuroIntervention</i> , 2012 , 8, 62-70	3.1	86
603	Long-term ticagrelor monotherapy versus standard dual antiplatelet therapy followed by aspirin monotherapy in patients undergoing biolimus-eluting stent implantation: rationale and design of the GLOBAL LEADERS trial. <i>EuroIntervention</i> , 2016 , 12, 1239-1245	3.1	86
602	Value of age, creatinine, and ejection fraction (ACEF score) in assessing risk in patients undergoing percutaneous coronary interventions in the Mall-ComersNLEADERS trial. <i>Circulation: Cardiovascular Interventions</i> , 2011 , 4, 47-56	6	85
601	The impact of patient and lesion complexity on clinical and angiographic outcomes after revascularization with zotarolimus- and everolimus-eluting stents: a substudy of the RESOLUTE All Comers Trial (a randomized comparison of a zotarolimus-eluting stent with an everolimus-eluting	15.1	84
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589	Atrial fibrillation and aortic stenosis: impact on clinical outcomes among patients undergoing transcatheter aortic valve implantation. <i>Circulation: Cardiovascular Interventions</i> , 2013 , 6, 77-84	6	77
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586	Impact of incomplete stent apposition on long-term clinical outcome after drug-eluting stent implantation. <i>European Heart Journal</i> , 2012 , 33, 1334-43	9.5	76
585	Comparison of newer-generation drug-eluting with bare-metal stents in patients with acute ST-segment elevation myocardial infarction: a pooled analysis of the EXAMINATION (clinical Evaluation of the Xience-V stent in Acute Myocardial INFArcTION) and COMFORTABLE-AMI	5	75
584	1-Year Outcomes After Edge-to-Edge Valve Repair for Symptomatic Tricuspid Regurgitation: Results From the TriValve Registry. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1451-1461	5	74
583	Ultrathin-strut, biodegradable-polymer, sirolimus-eluting stents versus thin-strut, durable-polymer, everolimus-eluting stents for percutaneous coronary revascularisation: 5-year outcomes of the BIOSCIENCE randomised trial. <i>Lancet, The</i> , 2018 , 392, 737-746	40	71
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