

# Adnan Kastrati

## List of Publications by Citations

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643  
papers

66,067  
citations

117  
h-index

245  
g-index

704  
ext. papers

78,506  
ext. citations

7.7  
avg, IF

7.15  
L-index

#	Paper	IF	Citations
643	2017 ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation: The Task Force for the management of acute myocardial infarction in patients presenting with ST-segment elevation of the European Society of Cardiology (ESC). <i>European Heart Journal</i> <b>2018</b> , <i>39</i> , 119-177	9.5	4237
642	ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation. <i>European Heart Journal</i> , <b>2012</b> , <i>33</i> , 2569-619	9.5	3978
641	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). <i>European Heart Journal</i> <b>2014</b> , <i>35</i> , 2556-2644	9.5	3467
640	2018 ESC/EACTS Guidelines on myocardial revascularization. <i>European Heart Journal</i> , <b>2019</b> , <i>40</i> , 87-165	9.5	2408
639	Management of acute myocardial infarction in patients presenting with persistent ST-segment elevation: the Task Force on the Management of ST-Segment Elevation Acute Myocardial Infarction of the European Society of Cardiology. <i>European Heart Journal</i> , <b>2008</b> , <i>29</i> , 2909-45	9.5	1774
638	A randomized comparison of antiplatelet and anticoagulant therapy after the placement of coronary-artery stents. <i>New England Journal of Medicine</i> , <b>1996</b> , <i>334</i> , 1084-9	59.2	1625
637	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 Surgery (EACTS). <i>European Heart Journal</i> , <b>2018</b> , <i>39</i> , 213-260	9.5	1475
636	Outcomes associated with drug-eluting and bare-metal stents: a collaborative network meta-analysis. <i>Lancet, The</i> , <b>2007</b> , <i>370</i> , 937-48	40	1141
635	Analysis of 14 trials comparing sirolimus-eluting stents with bare-metal stents. <i>New England Journal of Medicine</i> , <b>2007</b> , <i>356</i> , 1030-9	59.2	1025
634	2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. <i>European Heart Journal</i> , <b>2021</b> , <i>42</i> , 1289-1367	9.5	920
633	Fourth universal definition of myocardial infarction (2018).. <i>European Heart Journal</i> , <b>2019</b> , <i>40</i> , 237-269	9.5	851
632	Reduced-function CYP2C19 genotype and risk of adverse clinical outcomes among patients treated with clopidogrel predominantly for PCI: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , <i>304</i> , 1821-30	27.4	778
631	Estimated radiation dose associated with cardiac CT angiography. <i>JAMA - Journal of the American Medical Association</i> , <b>2009</b> , <i>301</i> , 500-7	27.4	746
630	A randomized clinical trial to evaluate the safety and efficacy of a percutaneous left ventricular assist device versus intra-aortic balloon pumping for treatment of cardiogenic shock caused by myocardial infarction. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , <i>52</i> , 1584-8	15.1	701
629	Radiation dose estimates from cardiac multislice computed tomography in daily practice: impact of different scanning protocols on effective dose estimates. <i>Circulation</i> , <b>2006</b> , <i>113</i> , 1305-10	16.7	593
628	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). <i>European Journal of</i>	3	588
627	Intracoronary stenting and angiographic results: strut thickness effect on restenosis outcome (ISAR-STEREO) trial. <i>Circulation</i> , <b>2001</b> , <i>103</i> , 2816-21	16.7	567

626	Abciximab in patients with acute coronary syndromes undergoing percutaneous coronary intervention after clopidogrel pretreatment: the ISAR-REACT 2 randomized trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2006</b> , 295, 1531-8	27.4	561
625	Predictive factors of restenosis after coronary stent placement. <i>Journal of the American College of Cardiology</i> , <b>1997</b> , 30, 1428-36	15.1	544
624	Platelet reactivity after clopidogrel treatment assessed with point-of-care analysis and early drug-eluting stent thrombosis. <i>Journal of the American College of Cardiology</i> , <b>2009</b> , 53, 849-56	15.1	543
623	Absorption, metabolization, and antiplatelet effects of 300-, 600-, and 900-mg loading doses of clopidogrel: results of the ISAR-CHOICE (Intracoronary Stenting and Antithrombotic Regimen: Choose Between 3 High Oral Doses for Immediate Clopidogrel Effect) Trial. <i>Circulation</i> , <b>2005</b> , 112, 2946-50	16.7	531
622	A randomized trial of prasugrel versus clopidogrel in patients with high platelet reactivity on clopidogrel after elective percutaneous coronary intervention with implantation of drug-eluting stents: results of the TRIGGER-PCI (Testing Platelet Reactivity In Patients Undergoing Elective Stent Placement on Clopidogrel to Guide Alternative Therapy With Prasugrel) study. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 55, 122-30	15.1	484
621	A clinical trial of abciximab in elective percutaneous coronary intervention after pretreatment with clopidogrel. <i>New England Journal of Medicine</i> , <b>2004</b> , 350, 232-8	59.2	481
620	Sirolimus-eluting stent or paclitaxel-eluting stent vs balloon angioplasty for prevention of recurrences in patients with coronary in-stent restenosis: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2005</b> , 293, 165-71	27.4	453
619	Cytochrome 2C19*17 allelic variant, platelet aggregation, bleeding events, and stent thrombosis in clopidogrel-treated patients with coronary stent placement. <i>Circulation</i> , <b>2010</b> , 121, 512-8	16.7	444
618	Intracoronary stenting and angiographic results: strut thickness effect on restenosis outcome (ISAR-STERO-2) trial. <i>Journal of the American College of Cardiology</i> , <b>2003</b> , 41, 1283-8	15.1	439
617	Effect of glycoprotein IIb/IIIa receptor blockade on recovery of coronary flow and left ventricular function after the placement of coronary-artery stents in acute myocardial infarction. <i>Circulation</i> , <b>1998</b> , 98, 2695-701	16.7	435
616	Paclitaxel-eluting or sirolimus-eluting stents to prevent restenosis in diabetic patients. <i>New England Journal of Medicine</i> , <b>2005</b> , 353, 663-70	59.2	414
615	Ticagrelor with or without Aspirin in High-Risk Patients after PCI. <i>New England Journal of Medicine</i> , <b>2019</b> , 381, 2032-2042	59.2	395
614	Diabetes mellitus and the clinical and angiographic outcome after coronary stent placement. <i>Journal of the American College of Cardiology</i> , <b>1998</b> , 32, 1866-73	15.1	388
613	Periprocedural bleeding and 1-year outcome after percutaneous coronary interventions: appropriateness of including bleeding as a component of a quadruple end point. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 51, 690-7	15.1	381
612	Vessel size and long-term outcome after coronary stent placement. <i>Circulation</i> , <b>1998</b> , 98, 1875-80	16.7	375
611	Association analyses based on false discovery rate implicate new loci for coronary artery disease. <i>Nature Genetics</i> , <b>2017</b> , 49, 1385-1391	36.3	361
610	Coronary stenting plus platelet glycoprotein IIb/IIIa blockade compared with tissue plasminogen activator in acute myocardial infarction. Stent versus Thrombolysis for Occluded Coronary Arteries in Patients with Acute Myocardial Infarction Study Investigators. <i>New England Journal of Medicine</i> , <b>2000</b> , 343, 385-91	59.2	349
609	Stem cell mobilization by granulocyte colony-stimulating factor in patients with acute myocardial infarction: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2006</b> , 295, 1003-10	27.4	333

608	Duration of Triple Therapy in Patients Requiring Oral Anticoagulation After Drug-Eluting Stent Implantation: The ISAR-TRIPLE Trial. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 65, 1619-1629	15.1	331
607	Current treatment of in-stent restenosis. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 2659-73	5.1	330
606	Ticagrelor or Prasugrel in Patients with Acute Coronary Syndromes. <i>New England Journal of Medicine</i> , <b>2019</b> , 381, 1524-1534	59.2	327
605	Coding Variation in ANGPTL4, LPL, and SVEP1 and the Risk of Coronary Disease. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 1134-44	59.2	325
604	Stent thrombosis and restenosis: what have we learned and where are we going? The Andreas Gröbzig Lecture ESC 2014. <i>European Heart Journal</i> , <b>2015</b> , 36, 3320-31	9.5	309
603	Cytochrome P450 2C19 loss-of-function polymorphism and stent thrombosis following percutaneous coronary intervention. <i>European Heart Journal</i> , <b>2009</b> , 30, 916-22	9.5	304
602	Impact of P-glycoprotein on clopidogrel absorption. <i>Clinical Pharmacology and Therapeutics</i> , <b>2006</b> , 80, 486-501	6.1	302
601	ISAR-SAFE: a randomized, double-blind, placebo-controlled trial of 6 vs. 12 months of clopidogrel therapy after drug-eluting stenting. <i>European Heart Journal</i> , <b>2015</b> , 36, 1252-63	9.5	296
600	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> , <b>2012</b> , 33, 1214-22	9.5	296
599	Evaluation of prolonged antithrombotic pretreatment ("cooling-off" strategy) before intervention in patients with unstable coronary syndromes: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 290, 1593-9	27.4	294
598	5-year prognostic value of no-reflow phenomenon after percutaneous coronary intervention in patients with acute myocardial infarction. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 55, 2383-9	15.1	291
597	Bivalirudin versus unfractionated heparin during percutaneous coronary intervention. <i>New England Journal of Medicine</i> , <b>2008</b> , 359, 688-96	59.2	287
596	Effect of glycoprotein IIb/IIIa receptor blockade with abciximab on clinical and angiographic restenosis rate after the placement of coronary stents following acute myocardial infarction. <i>Journal of the American College of Cardiology</i> , <b>2000</b> , 35, 915-21	15.1	287
595	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , <b>2018</b> , 50, 1225-1233	36.3	277
594	Paclitaxel-eluting balloons, paclitaxel-eluting stents, and balloon angioplasty in patients with restenosis after implantation of a drug-eluting stent (ISAR-DESIRE 3): a randomised, open-label trial. <i>Lancet, The</i> , <b>2013</b> , 381, 461-7	40	277
593	Meta-analysis of randomized trials on drug-eluting stents vs. bare-metal stents in patients with acute myocardial infarction. <i>European Heart Journal</i> , <b>2007</b> , 28, 2706-13	9.5	273
592	Everolimus-eluting bioresorbable vascular scaffolds versus everolimus-eluting metallic stents: a meta-analysis of randomised controlled trials. <i>Lancet, The</i> , <b>2016</b> , 387, 537-544	40	266
591	Neoatherosclerosis: overview of histopathologic findings and implications for intravascular imaging assessment. <i>European Heart Journal</i> , <b>2015</b> , 36, 2147-59	9.5	266

590	Incidence and predictors of restenosis after coronary stenting in 10 004 patients with surveillance angiography. <i>Heart</i> , <b>2014</b> , 100, 153-9	5.1	263
589	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> , <b>2007</b> , 50, 1373-80 <sup>15.1</sup>	15.1	253
588	2018 ESC/EACTS Guidelines on myocardial revascularization. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 55, 4-90	3	251
587	Abciximab in patients with acute ST-segment-elevation myocardial infarction undergoing primary percutaneous coronary intervention after clopidogrel loading: a randomized double-blind trial. <i>Circulation</i> , <b>2009</b> , 119, 1933-40	16.7	249
586	Randomized clinical trial of abciximab in diabetic patients undergoing elective percutaneous coronary interventions after treatment with a high loading dose of clopidogrel. <i>Circulation</i> , <b>2004</b> , 110, 3627-35	16.7	243
585	Assessment of ADP-induced platelet aggregation with light transmission aggregometry and multiple electrode platelet aggregometry before and after clopidogrel treatment. <i>Thrombosis and Haemostasis</i> , <b>2008</b> , 99, 121-6	7	237
584	Sirolimus-eluting stents vs paclitaxel-eluting stents in patients with coronary artery disease: meta-analysis of randomized trials. <i>JAMA - Journal of the American Medical Association</i> , <b>2005</b> , 294, 819-25 <sup>27.4</sup>	27.4	233
583	Abciximab and heparin versus bivalirudin for non-ST-elevation myocardial infarction. <i>New England Journal of Medicine</i> , <b>2011</b> , 365, 1980-9	59.2	230
582	Restenosis after coronary placement of various stent types. <i>American Journal of Cardiology</i> , <b>2001</b> , 87, 34-9	3	226
581	Impact of the everolimus-eluting stent on stent thrombosis: a meta-analysis of 13 randomized trials. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 58, 1569-77	15.1	223
580	Predictive factors of restenosis after coronary implantation of sirolimus- or paclitaxel-eluting stents. <i>Circulation</i> , <b>2006</b> , 113, 2293-300	16.7	220
579	Bleeding and stent thrombosis on P2Y12-inhibitors: collaborative analysis on the role of platelet reactivity for risk stratification after percutaneous coronary intervention. <i>European Heart Journal</i> , <b>2015</b> , 36, 1762-71	9.5	218
578	Risk of stent thrombosis among bare-metal stents, first-generation drug-eluting stents, and second-generation drug-eluting stents: results from a registry of 18,334 patients. <i>JACC: Cardiovascular Interventions</i> , <b>2013</b> , 6, 1267-74	5	216
577	Revascularisation versus medical treatment in patients with stable coronary artery disease: network meta-analysis. <i>BMJ, The</i> , <b>2014</b> , 348, g3859	5.9	210
576	Classification of coronary artery bifurcation lesions and treatments: time for a consensus!. <i>Catheterization and Cardiovascular Interventions</i> , <b>2008</b> , 71, 175-83	2.7	210
575	Drug eluting and bare metal stents in people with and without diabetes: collaborative network meta-analysis. <i>BMJ, The</i> , <b>2008</b> , 337, a1331	5.9	209
574	Prognostic value of coronary computed tomographic angiography for prediction of cardiac events in patients with suspected coronary artery disease. <i>JACC: Cardiovascular Imaging</i> , <b>2009</b> , 2, 404-11	8.4	203
573	Stent thrombosis after drug-eluting stent implantation: incidence, timing, and relation to discontinuation of clopidogrel therapy over a 4-year period. <i>European Heart Journal</i> , <b>2009</b> , 30, 2714-21	9.5	199

572	Pharmacokinetics of clopidogrel after administration of a high loading dose. <i>Thrombosis and Haemostasis</i> , <b>2004</b> , 92, 311-6	7	195
571	Abciximab in primary coronary stenting of ST-elevation myocardial infarction: a European meta-analysis on individual patients with long-term follow-up. <i>European Heart Journal</i> , <b>2007</b> , 28, 443-9	9.5	190
570	Percutaneous coronary interventional strategies for treatment of in-stent restenosis: a network meta-analysis. <i>Lancet, The</i> , <b>2015</b> , 386, 655-64	40	186
569	Prevalence of noncalcified coronary plaques by 64-slice computed tomography in patients with an intermediate risk for significant coronary artery disease. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 48, 312-8	15.1	186
568	Triple therapy with aspirin, prasugrel, and vitamin K antagonists in patients with drug-eluting stent implantation and an indication for oral anticoagulation. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 2060-6	15.1	185
567	Mechanical reperfusion in patients with acute myocardial infarction presenting more than 12 hours from symptom onset: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2005</b> , 293, 2865-72	27.4	183
566	A double-blind, randomized study on platelet aggregation in patients treated with a daily dose of 150 or 75 mg of clopidogrel for 30 days. <i>European Heart Journal</i> , <b>2007</b> , 28, 1814-9	9.5	181
565	Randomized, non-inferiority trial of three limus agent-eluting stents with different polymer coatings: the Intracoronary Stenting and Angiographic Results: Test Efficacy of 3 Limus-Eluting Stents (ISAR-TEST-4) Trial. <i>European Heart Journal</i> , <b>2009</b> , 30, 2441-9	9.5	180
564	2018 ESC/EACTS Guidelines on myocardial revascularization. <i>EuroIntervention</i> , <b>2019</b> , 14, 1435-1534	3.1	180
563	Standardized imaging for aortic annular sizing: implications for transcatheter valve selection. <i>JACC: Cardiovascular Imaging</i> , <b>2013</b> , 6, 249-62	8.4	179
562	Influence of lesion length on restenosis after coronary stent placement. <i>American Journal of Cardiology</i> , <b>1999</b> , 83, 1617-22	3	179
561	Randomized trial of paclitaxel- and sirolimus-eluting stents in small coronary vessels. <i>European Heart Journal</i> , <b>2006</b> , 27, 260-6	9.5	171
560	Platelet aggregation and its association with stent thrombosis and bleeding in clopidogrel-treated patients: initial evidence of a therapeutic window. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 56, 317-8	15.1	169
559	Myocardial salvage after coronary stenting plus abciximab versus fibrinolysis plus abciximab in patients with acute myocardial infarction: a randomised trial. <i>Lancet, The</i> , <b>2002</b> , 359, 920-5	40	167
558	Validation of the Bleeding Academic Research Consortium definition of bleeding in patients with coronary artery disease undergoing percutaneous coronary intervention. <i>Circulation</i> , <b>2012</b> , 125, 1424-31	16.7	165
557	Randomized trial of paclitaxel- versus sirolimus-eluting stents for treatment of coronary restenosis in sirolimus-eluting stents: the ISAR-DESIRE 2 (Intracoronary Stenting and Angiographic Results: Drug Eluting Stents for In-Stent Restenosis 2) study. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 55, 2710-6	15.1	162
556	Increased risk of restenosis after placement of gold-coated stents: results of a randomized trial comparing gold-coated with uncoated steel stents in patients with coronary artery disease. <i>Circulation</i> , <b>2000</b> , 101, 2478-83	16.7	162
555	Loading with 600 mg clopidogrel in patients with coronary artery disease with and without chronic clopidogrel therapy. <i>Circulation</i> , <b>2004</b> , 110, 1916-9	16.7	160



554	Interleukin-10 and tumor necrosis factor gene polymorphisms and risk of coronary artery disease and myocardial infarction. <i>Atherosclerosis</i> , <b>2001</b> , 159, 137-44	3.1	160
553	No association of paraoxonase-1 Q192R genotypes with platelet response to clopidogrel and risk of stent thrombosis after coronary stenting. <i>European Heart Journal</i> , <b>2011</b> , 32, 1605-13	9.5	158
552	Randomized trial of three rapamycin-eluting stents with different coating strategies for the reduction of coronary restenosis. <i>European Heart Journal</i> , <b>2008</b> , 29, 1975-82	9.5	158
551	Randomized trial of a nonpolymer-based rapamycin-eluting stent versus a polymer-based paclitaxel-eluting stent for the reduction of late lumen loss. <i>Circulation</i> , <b>2006</b> , 113, 273-9	16.7	154
550	Paclitaxel- versus sirolimus-eluting stents for unprotected left main coronary artery disease. <i>Journal of the American College of Cardiology</i> , <b>2009</b> , 53, 1760-8	15.1	153
549	A randomized trial comparing stenting with balloon angioplasty in small vessels in patients with symptomatic coronary artery disease. ISAR-SMART Study Investigators. Intracoronary Stenting or Angioplasty for Restenosis Reduction in Small Arteries. <i>Circulation</i> , <b>2000</b> , 102, 2593-8	16.7	151
548	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> , <b>2018</b> , 53, 34-78	3	149
547	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> , <b>2015</b> , 36, 2608-20	9.5	145
546	Optimal timing of coronary angiography and potential intervention in non-ST-elevation acute coronary syndromes. <i>European Heart Journal</i> , <b>2011</b> , 32, 32-40	9.5	145
545	A meta-analysis of 17 randomized trials of a percutaneous coronary intervention-based strategy in patients with stable coronary artery disease. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 52, 894-904	15.1	141
544	Intracoronary stenting and risk for major adverse cardiac events during the first month. <i>Circulation</i> , <b>1998</b> , 98, 104-11	16.7	140
543	PLA polymorphism of platelet glycoprotein IIIa and risk of restenosis after coronary stent placement. <i>Circulation</i> , <b>1999</b> , 99, 1005-10	16.7	139
542	Randomized, double-blind, placebo-controlled trial of oral sirolimus for restenosis prevention in patients with in-stent restenosis: the Oral Sirolimus to Inhibit Recurrent In-stent Stenosis (OSIRIS) trial. <i>Circulation</i> , <b>2004</b> , 110, 790-5	16.7	138
541	Improved noninvasive assessment of coronary artery bypass grafts with 64-slice computed tomographic angiography in an unselected patient population. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 49, 946-50	15.1	137
540	Optical Coherence Tomography Findings in Patients With Coronary Stent Thrombosis: A Report of the PRESTIGE Consortium (Prevention of Late Stent Thrombosis by an Interdisciplinary Global European Effort). <i>Circulation</i> , <b>2017</b> , 136, 1007-1021	16.7	136
539	Durability of antirestenotic efficacy in drug-eluting stents with and without permanent polymer. <i>JACC: Cardiovascular Interventions</i> , <b>2009</b> , 2, 291-9	5	136
538	Sirolimus and Paclitaxel on polymer-based drug-eluting stents: similar but different. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, 708-14	15.1	134
537	Drug-coated balloon therapy in coronary and peripheral artery disease. <i>Nature Reviews Cardiology</i> , <b>2014</b> , 11, 13-23	14.8	133

536	Protective effect of the CYP2C19 *17 polymorphism with increased activation of clopidogrel on cardiovascular events. <i>American Heart Journal</i> , <b>2010</b> , 160, 506-12	4.9	131
535	Drug-eluting versus bare-metal stents in saphenous vein graft lesions (ISAR-CABG): a randomised controlled superiority trial. <i>Lancet, The</i> , <b>2011</b> , 378, 1071-8	4.0	129
534	Effectiveness of drug-eluting stents in patients with bare-metal in-stent restenosis: meta-analysis of randomized trials. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 49, 616-23	15.1	129
533	Platelets contribute to postnatal occlusion of the ductus arteriosus. <i>Nature Medicine</i> , <b>2010</b> , 16, 75-82	50.5	127
532	Influence of treatment duration with a 600-mg dose of clopidogrel before percutaneous coronary revascularization. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 44, 2133-6	15.1	125
531	Comparison of vascular closure devices vs manual compression after femoral artery puncture: the ISAR-CLOSURE randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 312, 1981-7	27.4	121
530	Randomized comparison of a titanium-nitride-oxide-coated stent with a stainless steel stent for coronary revascularization: the TiNOX trial. <i>Circulation</i> , <b>2005</b> , 111, 2617-22	16.7	119
529	Stem cell mobilization by granulocyte colony-stimulating factor for myocardial recovery after acute myocardial infarction: a meta-analysis. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 51, 1429-37	15.1	118
528	Inhibition of neointima formation by a novel drug-eluting stent system that allows for dose-adjustable, multiple, and on-site stent coating. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2005</b> , 25, 748-53	9.4	117
527	Sex-based analysis of outcome in patients with acute myocardial infarction treated predominantly with percutaneous coronary intervention. <i>JAMA - Journal of the American Medical Association</i> , <b>2002</b> , 287, 210-5	27.4	117
526	Predictors of Permanent Pacemaker Implantations and New-Onset Conduction Abnormalities With the SAPIEN 3 Balloon-Expandable Transcatheter Heart Valve. <i>JACC: Cardiovascular Interventions</i> , <b>2016</b> , 9, 244-254	5	116
525	Biodegradable polymer versus permanent polymer drug-eluting stents and everolimus- versus sirolimus-eluting stents in patients with coronary artery disease: 3-year outcomes from a randomized clinical trial. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 58, 1325-31	15.1	116
524	Clopidogrel response status assessed with Multiplate point-of-care analysis and the incidence and timing of stent thrombosis over six months following coronary stenting. <i>Thrombosis and Haemostasis</i> , <b>2010</b> , 103, 151-9	7	114
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148	Grado de perfusión miocárdica, índices de rescate miocárdico y mortalidad a largo plazo en pacientes con infarto agudo de miocardio y restablecimiento completo del flujo sanguíneo epicárdico tras intervención coronaria percutánea primaria. <i>Revista Espanola De Cardiologia</i> , <b>2010</b> , 63, 770-778	1.5	8
147	Prognostic value of minimal blood flow restoration in patients with acute myocardial infarction after reperfusion therapy. <i>Clinical Research in Cardiology</i> , <b>2010</b> , 99, 13-9	6.1	8
146	Estimate of myocardial salvage in late presentation acute myocardial infarction by comparing functional and perfusion abnormalities in pre-discharge gated SPECT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2008</b> , 35, 906-11	8.8	8
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144	A prospective cohort study of predictive value of homocysteine in patients with type 2 diabetes and coronary artery disease. <i>Clinica Chimica Acta</i> , <b>2006</b> , 373, 70-6	6.2	8
143	A randomized trial comparing the hand-mounted JoStent with the pre-mounted Multi-Link Duet stent in patients with coronary artery disease. <i>Catheterization and Cardiovascular Interventions</i> , <b>2001</b> , 54, 414-9	2.7	8
142	Incidence and predictors of stent thrombosis after endovascular revascularisation of the superficial femoral artery. <i>EuroIntervention</i> , <b>2019</b> , 15, e1107-e1114	3.1	8
141	Individual Patient Data Pooled Analysis of Randomized Trials of Bivalirudin versus Heparin in Acute Myocardial Infarction: Rationale and Methodology. <i>Thrombosis and Haemostasis</i> , <b>2020</b> , 120, 348-362	7	8

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123	Five-year follow-up of polymer-free sirolimus- and probucol-eluting stents versus new generation zotarolimus-eluting stents in patients presenting with st-elevation myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , <b>2017</b> , 89, 367-374	2.7	6

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23	Efficacy and safety of ticagrelor versus prasugrel in smokers and nonsmokers with acute coronary syndromes. <i>International Journal of Cardiology</i> , <b>2021</b> , 338, 8-13	3.2	0
22	Ticagrelor With or Without Aspirin in Chinese Patients Undergoing Percutaneous Coronary Intervention: A TWILIGHT China Substudy.. <i>Circulation: Cardiovascular Interventions</i> , <b>2022</b> , CIRCINTERVENTIONS1200094	6	0
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10	Primary Percutaneous Coronary Intervention <b>2010</b> , 65-77	
9	Reply: Drug-Coated Balloons Versus Drug-Eluting Stents for Coronary In-Stent Restenosis. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 1392-1393	15.1
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7	High-sensitivity cardiac troponin T in patients with ST-segment elevation myocardial infarction. <i>Journal of Cardiology</i> , <b>2019</b> , 73, 333-334	3
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