

# Ron Waksman

## List of Publications by Citations

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1,041  
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ext. citations

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avg, IF

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L-index

#	Paper	IF	Citations
1041	Late thrombosis in drug-eluting coronary stents after discontinuation of antiplatelet therapy. <i>Lancet, The</i> , <b>2004</b> , 364, 1519-21	40	1155
1040	Consensus and future directions on the definition of high on-treatment platelet reactivity to adenosine diphosphate. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 56, 919-33	15.1	913
1039	Consensus and update on the definition of on-treatment platelet reactivity to adenosine diphosphate associated with ischemia and bleeding. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 62, 2261-73	15.1	693
1038	Temporary scaffolding of coronary arteries with bioabsorbable magnesium stents: a prospective, non-randomised multicentre trial. <i>Lancet, The</i> , <b>2007</b> , 369, 1869-1875	40	686
1037	Safety and efficacy of drug-eluting and bare metal stents: comprehensive meta-analysis of randomized trials and observational studies. <i>Circulation</i> , <b>2009</b> , 119, 3198-206	16.7	647
1036	Transcatheter aortic valve implantation in failed bioprosthetic surgical valves. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 312, 162-70	27.4	568
1035	Correlates and long-term outcomes of angiographically proven stent thrombosis with sirolimus- and paclitaxel-eluting stents. <i>Circulation</i> , <b>2006</b> , 113, 1108-13	16.7	523
1034	The impact of obesity on the short-term and long-term outcomes after percutaneous coronary intervention: the obesity paradox?. <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 39, 578-84	15.1	470
1033	Intracoronary gamma-radiation therapy after angioplasty inhibits recurrence in patients with in-stent restenosis. <i>Circulation</i> , <b>2000</b> , 101, 2165-71	16.7	464
1032	Cessation of dual antiplatelet treatment and cardiac events after percutaneous coronary intervention (PARIS): 2 year results from a prospective observational study. <i>Lancet, The</i> , <b>2013</b> , 382, 1714-22	40	405
1031	Predictors of subacute stent thrombosis: results of a systematic intravascular ultrasound study. <i>Circulation</i> , <b>2003</b> , 108, 43-7	16.7	394
1030	Catheter-based autologous bone marrow myocardial injection in no-option patients with advanced coronary artery disease: a feasibility study. <i>Journal of the American College of Cardiology</i> , <b>2003</b> , 41, 1721-4	15.1	347
1029	Endovascular beta-radiation to reduce restenosis after coronary balloon angioplasty: results of the beta energy restenosis trial (BERT). <i>Circulation</i> , <b>1998</b> , 97, 2025-30	16.7	302
1028	Morphologic and angiographic features of coronary plaque rupture detected by intravascular ultrasound. <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 40, 904-10	15.1	299
1027	Safety and performance of the drug-eluting absorbable metal scaffold (DREAMS) in patients with de-novo coronary lesions: 12 month results of the prospective, multicentre, first-in-man BIOSOLVE-I trial. <i>Lancet, The</i> , <b>2013</b> , 381, 836-44	40	285
1026	Intracoronary beta-radiation therapy inhibits recurrence of in-stent restenosis. <i>Circulation</i> , <b>2000</b> , 101, 1895-8	16.7	278
1025	Protection Against Cerebral Embolism During Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 367-377	15.1	262

1024	Use of localised intracoronary beta radiation in treatment of in-stent restenosis: the INHIBIT randomised controlled trial. <i>Lancet, The</i> , <b>2002</b> , 359, 551-7	40	255
1023	Endovascular low-dose irradiation inhibits neointima formation after coronary artery balloon injury in swine. A possible role for radiation therapy in restenosis prevention. <i>Circulation</i> , <b>1995</b> , 91, 1533-9	16.7	255
1022	Safety and efficacy of bioabsorbable magnesium alloy stents in porcine coronary arteries. <i>Catheterization and Cardiovascular Interventions</i> , <b>2006</b> , 68, 607-17; discussion 618-9	2.7	254
1021	Drug-eluting stents in preclinical studies: recommended evaluation from a consensus group. <i>Circulation</i> , <b>2002</b> , 106, 1867-73	16.7	247
1020	The potential clinical utility of intravascular ultrasound guidance in patients undergoing percutaneous coronary intervention with drug-eluting stents. <i>European Heart Journal</i> , <b>2008</b> , 29, 1851-7	9.5	241
1019	Inflammation as a Driver of Adverse Left Ventricular Remodeling After Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 67, 2050-60	15.1	226
1018	Safety and performance of the second-generation drug-eluting absorbable metal scaffold in patients with de-novo coronary artery lesions (BIOSOLVE-II): 6 month results of a prospective, multicentre, non-randomised, first-in-man trial. <i>Lancet, The</i> , <b>2016</b> , 387, 31-9	40	224
1017	Long-term angiographic and clinical outcome after percutaneous transluminal coronary angioplasty and intracoronary radiation therapy in humans. <i>Circulation</i> , <b>1997</b> , 96, 727-32	16.7	223
1016	Inhibition of restenosis with beta-emitting radiotherapy: Report of the Proliferation Reduction with Vascular Energy Trial (PREVENT). <i>Circulation</i> , <b>2000</b> , 102, 951-8	16.7	222
1015	International Expert Consensus on Switching Platelet P2Y Receptor-Inhibiting Therapies. <i>Circulation</i> , <b>2017</b> , 136, 1955-1975	16.7	215
1014	Intracoronary low-dose beta-irradiation inhibits neointima formation after coronary artery balloon injury in the swine restenosis model. <i>Circulation</i> , <b>1995</b> , 92, 3025-31	16.7	199
1013	Complications and outcome of balloon aortic valvuloplasty in high-risk or inoperable patients. <i>JACC: Cardiovascular Interventions</i> , <b>2010</b> , 3, 1150-6	5	198
1012	Late total occlusion after intracoronary brachytherapy for patients with in-stent restenosis. <i>Journal of the American College of Cardiology</i> , <b>2000</b> , 36, 65-8	15.1	195
1011	Bioresorbable scaffolds: rationale, current status, challenges, and future. <i>European Heart Journal</i> , <b>2014</b> , 35, 765-76	9.5	191
1010	1-Year Outcomes of Transcatheter Mitral Valve Replacement in Patients With Severe Mitral Annular Calcification. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 1841-1853	15.1	189
1009	Updated Expert Consensus Statement on Platelet Function and Genetic Testing for Guiding P2Y Receptor Inhibitor Treatment in Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , <b>2019</b> , 12, 1521-1537	5	189
1008	Short-term effects of biocorrosible iron stents in porcine coronary arteries. <i>Journal of Interventional Cardiology</i> , <b>2008</b> , 21, 15-20	1.8	187
1007	A first-in-man, randomized, placebo-controlled study to evaluate the safety and feasibility of autologous delipidated high-density lipoprotein plasma infusions in patients with acute coronary syndrome. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 55, 2727-35	15.1	184

1006	Acute renal failure requiring dialysis after percutaneous coronary interventions. <i>Catheterization and Cardiovascular Interventions</i> , <b>2001</b> , 52, 409-16	2.7	175
1005	Predictors of groin complications after balloon and new-device coronary intervention. <i>American Journal of Cardiology</i> , <b>1995</b> , 75, 886-9	3	173
1004	The impact of proprotein convertase subtilisin-kexin type 9 serine protease inhibitors on lipid levels and outcomes in patients with primary hypercholesterolaemia: a network meta-analysis. <i>European Heart Journal</i> , <b>2016</b> , 37, 536-45	9.5	172
1003	Drug-eluting stents in preclinical studies: updated consensus recommendations for preclinical evaluation. <i>Circulation: Cardiovascular Interventions</i> , <b>2008</b> , 1, 143-53	6	172
1002	A registry-based randomized trial comparing radial and femoral approaches in women undergoing percutaneous coronary intervention: the SAFE-PCI for Women (Study of Access Site for Enhancement of PCI for Women) trial. <i>JACC: Cardiovascular Interventions</i> , <b>2014</b> , 7, 857-67	5	168
1001	Safety and efficacy outcomes of first and second generation durable polymer drug eluting stents and biodegradable polymer biolimus eluting stents in clinical practice: comprehensive network meta-analysis. <i>BMJ, The</i> , <b>2013</b> , 347, f6530	5.9	166
1000	FIRST: Fractional Flow Reserve and Intravascular Ultrasound Relationship Study. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 917-23	15.1	164
999	The role of the adventitia in the arterial response to angioplasty: the effect of intravascular radiation. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1996</b> , 36, 789-96	4	164
998	Ultrathin, bioresorbable polymer sirolimus-eluting stents versus thin, durable polymer everolimus-eluting stents in patients undergoing coronary revascularisation (BIOFLOW V): a randomised trial. <i>Lancet, The</i> , <b>2017</b> , 390, 1843-1852	40	159
997	Late thrombosis after radiation. Sitting on a time bomb. <i>Circulation</i> , <b>1999</b> , 100, 780-2	16.7	151
996	Management and outcomes of coronary artery perforation during percutaneous coronary intervention. <i>American Journal of Cardiology</i> , <b>2006</b> , 98, 911-4	3	147
995	Prolonged antiplatelet therapy to prevent late thrombosis after intracoronary gamma-radiation in patients with in-stent restenosis: Washington Radiation for In-Stent Restenosis Trial plus 6 months of clopidogrel (WRIST PLUS). <i>Circulation</i> , <b>2001</b> , 103, 2332-5	16.7	147
994	Early- and long-term intravascular ultrasound and angiographic findings after bioabsorbable magnesium stent implantation in human coronary arteries. <i>JACC: Cardiovascular Interventions</i> , <b>2009</b> , 2, 312-20	5	140
993	Comparison of a novel biodegradable polymer sirolimus-eluting stent with a durable polymer everolimus-eluting stent: results of the randomized BIOFLOW-II trial. <i>Circulation: Cardiovascular Interventions</i> , <b>2015</b> , 8, e001441	6	137
992	Incidence, management, and outcome of coronary artery perforation during percutaneous coronary intervention. <i>American Journal of Cardiology</i> , <b>2000</b> , 86, 680-2, A8	3	135
991	Intravascular ultrasound parameters associated with stent thrombosis after drug-eluting stent deployment. <i>American Journal of Cardiology</i> , <b>2007</b> , 100, 615-20	3	133
990	Intracoronary radiation before stent implantation inhibits neointima formation in stented porcine coronary arteries. <i>Circulation</i> , <b>1995</b> , 92, 1383-6	16.7	133
989	Identification of patients and plaques vulnerable to future coronary events with near-infrared spectroscopy intravascular ultrasound imaging: a prospective, cohort study. <i>Lancet, The</i> , <b>2019</b> , 394, 1629-1637	40	131

988	Incidence and predictors of coronary stent thrombosis: evidence from an international collaborative meta-analysis including 30 studies, 221,066 patients, and 4276 thromboses. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 575-84	3.2	128
987	Scaffold Thrombosis After Percutaneous Coronary Intervention With ABSORB Bioresorbable Vascular Scaffold: A Systematic Review and Meta-Analysis. <i>JACC: Cardiovascular Interventions</i> , <b>2016</b> , 9, 12-24	5	127
986	Transcatheter Aortic Valve Replacement in Low-Risk Patients With Symptomatic Severe Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 2095-2105	15.1	127
985	Sustained safety and performance of the second-generation drug-eluting absorbable metal scaffold in patients with de novo coronary lesions: 12-month clinical results and angiographic findings of the BIOSOLVE-II first-in-man trial. <i>European Heart Journal</i> , <b>2016</b> , 37, 2701-9	9.5	122
984	Safety and feasibility of transcatheter autologous bone marrow cell transplantation in patients with advanced heart disease. <i>American Journal of Cardiology</i> , <b>2006</b> , 97, 823-9	3	121
983	Percutaneous coronary intervention-associated nephropathy foreshadows increased risk of late adverse events in patients with normal baseline serum creatinine. <i>Catheterization and Cardiovascular Interventions</i> , <b>2003</b> , 59, 338-43	2.7	121
982	Treatment of in-stent restenosis with excimer laser coronary angioplasty versus rotational atherectomy: comparative mechanisms and results. <i>Circulation</i> , <b>2000</b> , 101, 2484-9	16.7	119
981	Intravascular gamma radiation for in-stent restenosis in saphenous-vein bypass grafts. <i>New England Journal of Medicine</i> , <b>2002</b> , 346, 1194-9	59.2	116
980	Effect of intravascular irradiation on cell proliferation, apoptosis, and vascular remodeling after balloon overstretch injury of porcine coronary arteries. <i>Circulation</i> , <b>1997</b> , 96, 1944-52	16.7	114
979	Incidence and predictors of acute kidney injury after transcatheter aortic valve replacement. <i>American Heart Journal</i> , <b>2012</b> , 163, 1031-6	4.9	112
978	Twelve versus six months of clopidogrel to reduce major cardiac events in patients undergoing gamma-radiation therapy for in-stent restenosis: Washington Radiation for In-Stent restenosis Trial (WRIST) 12 versus WRIST PLUS. <i>Circulation</i> , <b>2002</b> , 106, 776-8	16.7	112
977	Drug-eluting balloon: the comeback kid?. <i>Circulation: Cardiovascular Interventions</i> , <b>2009</b> , 2, 352-8	6	109
976	Outcomes of coronary artery bypass grafting versus percutaneous coronary intervention with drug-eluting stents for patients with multivessel coronary artery disease. <i>Circulation</i> , <b>2007</b> , 116, 1200-6	16.7	109
975	Intravenously Delivered Mesenchymal Stem Cells: Systemic Anti-Inflammatory Effects Improve Left Ventricular Dysfunction in Acute Myocardial Infarction and Ischemic Cardiomyopathy. <i>Circulation Research</i> , <b>2017</b> , 120, 1598-1613	15.7	106
974	Impact of "nuisance" bleeding on clopidogrel compliance in patients undergoing intracoronary drug-eluting stent implantation. <i>American Journal of Cardiology</i> , <b>2008</b> , 102, 1614-7	3	105
973	Quantitative angiographic methods for appropriate end-point analysis, edge-effect evaluation, and prediction of recurrent restenosis after coronary brachytherapy with gamma irradiation. <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 39, 274-80	15.1	102
972	Five-year follow-up after intracoronary gamma radiation therapy for in-stent restenosis. <i>Circulation</i> , <b>2004</b> , 109, 340-4	16.7	101
971	The BASILICA Trial: Prospective Multicenter Investigation of Intentional Leaflet Laceration to Prevent TAVR Coronary Obstruction. <i>JACC: Cardiovascular Interventions</i> , <b>2019</b> , 12, 1240-1252	5	99

970	Attenuated plaque detected by intravascular ultrasound: clinical, angiographic, and morphologic features and post-percutaneous coronary intervention complications in patients with acute coronary syndromes. <i>JACC: Cardiovascular Interventions</i> , <b>2009</b> , 2, 65-72	5	98
969	Effect of Mechanically Expanded vs Self-Expanding Transcatheter Aortic Valve Replacement on Mortality and Major Adverse Clinical Events in High-Risk Patients With Aortic Stenosis: The REPRISE III Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 319, 27-37	27.4	94
968	Saphenous vein graft intervention. <i>JACC: Cardiovascular Interventions</i> , <b>2011</b> , 4, 831-43	5	91
967	A systematic review and collaborative meta-analysis to determine the incremental value of copeptin for rapid rule-out of acute myocardial infarction. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 1581-91	3	90
966	Clinical profile, prognostic implication, and response to treatment of pulmonary hypertension in patients with severe aortic stenosis. <i>American Journal of Cardiology</i> , <b>2011</b> , 107, 1046-51	3	89
965	Intracoronary radiation therapy improves the clinical and angiographic outcomes of diffuse in-stent restenotic lesions: results of the Washington Radiation for In-Stent Restenosis Trial for Long Lesions (Long WRIST) Studies. <i>Circulation</i> , <b>2003</b> , 107, 1744-9	16.7	89
964	Hypothermia therapy: neurological and cardiac benefits. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 59, 197-210	15.1	87
963	Impact of vessel calcification on outcomes after coronary stenting. <i>Cardiovascular Revascularization Medicine</i> , <b>2005</b> , 6, 147-53	1.6	85
962	Rapamycin attenuates atherosclerotic plaque progression in apolipoprotein E knockout mice: inhibitory effect on monocyte chemotaxis. <i>Journal of Cardiovascular Pharmacology</i> , <b>2005</b> , 46, 481-6	3.1	85
961	Correlates and causes of death in patients with severe symptomatic aortic stenosis who are not eligible to participate in a clinical trial of transcatheter aortic valve implantation. <i>Circulation</i> , <b>2010</b> , 122, S37-42	16.7	84
960	Incidence and predictors of coronary stent thrombosis: Evidence from an international collaborative meta-analysis including 30 studies, 221,066 patients, and 4276 thromboses. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 575-584	3.2	83
959	Outcome differences with the use of drug-eluting stents for the treatment of in-stent restenosis of bare-metal stents versus drug-eluting stents. <i>American Journal of Cardiology</i> , <b>2009</b> , 103, 491-5	3	81
958	Intravascular radiation therapy after balloon angioplasty of narrowed femoropopliteal arteries to prevent restenosis: results of the PARIS feasibility clinical trial. <i>Journal of Vascular and Interventional Radiology</i> , <b>2001</b> , 12, 915-21	2.4	81
957	Biodegradable stents: they do their job and disappear. <i>Journal of Invasive Cardiology</i> , <b>2006</b> , 18, 70-4	0.7	81
956	Sirolimus-eluting stents and calcified coronary lesions: clinical outcomes of patients treated with and without rotational atherectomy. <i>Catheterization and Cardiovascular Interventions</i> , <b>2006</b> , 68, 873-8	2.7	77
955	Sustained safety and clinical performance of a drug-eluting absorbable metal scaffold up to 24 months: pooled outcomes of BIOSOLVE-II and BIOSOLVE-III. <i>EuroIntervention</i> , <b>2017</b> , 13, 432-439	3.1	76
954	Outcomes of patients with chronic lung disease and severe aortic stenosis treated with transcatheter versus surgical aortic valve replacement or standard therapy: insights from the PARTNER trial (placement of AoRTic TraNscathetER Valve). <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 269-79	15.1	75
953	Update on bioabsorbable stents: from bench to clinical. <i>Journal of Interventional Cardiology</i> , <b>2006</b> , 19, 414-21	1.8	75

952	Incidence, morphology, angiographic findings, and outcomes of intramural hematomas after percutaneous coronary interventions: an intravascular ultrasound study. <i>Circulation</i> , <b>2002</b> , 105, 2037-42	16.7	75
951	Bioresorbable drug-eluting magnesium-alloy scaffold: design and feasibility in a porcine coronary model. <i>EuroIntervention</i> , <b>2013</b> , 8, 1441-50	3.1	74
950	Efficacy of sirolimus-eluting stents compared with bare metal stents for saphenous vein graft intervention. <i>American Journal of Cardiology</i> , <b>2006</b> , 97, 34-7	3	73
949	First-generation versus second-generation drug-eluting stents in current clinical practice: updated evidence from a comprehensive meta-analysis of randomised clinical trials comprising 31 379 patients. <i>Open Heart</i> , <b>2014</b> , 1, e000064	3	70
948	Intravascular Lithotripsy for Treatment of Severely Calcified Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 2635-2646	15.1	70
947	Systemic nanoparticle paclitaxel (nab-paclitaxel) for in-stent restenosis I (SNAPIST-I): a first-in-human safety and dose-finding study. <i>Clinical Cardiology</i> , <b>2007</b> , 30, 165-70	3.3	69
946	Drug-coated balloons for de novo coronary lesions: results from the Valentines II trial. <i>EuroIntervention</i> , <b>2013</b> , 9, 613-9	3.1	69
945	Meta-analysis of predictors of all-cause mortality after transcatheter aortic valve implantation. <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 1447-55	3	68
944	Edge stenosis and geographical miss following intracoronary gamma radiation therapy for in-stent restenosis. <i>Journal of the American College of Cardiology</i> , <b>2001</b> , 37, 1026-30	15.1	67
943	The Valentines Trial: results of the first one week worldwide multicentre enrolment trial, evaluating the real world usage of the second generation DIOR paclitaxel drug-eluting balloon for in-stent restenosis treatment. <i>EuroIntervention</i> , <b>2011</b> , 7, 705-10	3.1	66
942	Preclinical evaluation of drug-eluting stents for peripheral applications: recommendations from an expert consensus group. <i>Circulation</i> , <b>2004</b> , 110, 2498-505	16.7	65
941	Comparison of conventional and high-sensitivity troponin in patients with chest pain: a collaborative meta-analysis. <i>American Heart Journal</i> , <b>2015</b> , 169, 6-16.e6	4.9	64
940	Clinical and angiographic experience with a third-generation drug-eluting Orsiro stent in the treatment of single de novo coronary artery lesions (BIOFLOW-I): a prospective, first-in-man study. <i>EuroIntervention</i> , <b>2013</b> , 8, 1006-11	3.1	64
939	Impact of low high-density lipoproteins on in-hospital events and one-year clinical outcomes in patients with non-ST-elevation myocardial infarction acute coronary syndrome treated with drug-eluting stent implantation. <i>American Journal of Cardiology</i> , <b>2006</b> , 98, 711-7	3	63
938	Restenosis of Drug-Eluting Stents: A New Classification System Based on Disease Mechanism to Guide Treatment and State-of-the-Art Review. <i>Circulation: Cardiovascular Interventions</i> , <b>2019</b> , 12, e007023	6	62
937	The dynamics of the coronary collateral circulation. <i>Nature Reviews Cardiology</i> , <b>2014</b> , 11, 191-7	14.8	61
936	Comparison of Acute Thrombogenicity for Metallic and Polymeric Bioabsorbable Scaffolds: Magmaris Versus Absorb in a Porcine Arteriovenous Shunt Model. <i>Circulation: Cardiovascular Interventions</i> , <b>2017</b> , 10,	6	60
935	Paclitaxel drug-coated balloons: a review of current status and emerging applications in native coronary artery de novo lesions. <i>JACC: Cardiovascular Interventions</i> , <b>2012</b> , 5, 1001-12	5	60

934	Comparison between Society of Thoracic Surgeons score and logistic EuroSCORE for predicting mortality in patients referred for transcatheter aortic valve implantation. <i>Cardiovascular Revascularization Medicine</i> , <b>2011</b> , 12, 345-9	1.6	60
933	PhotoPoint photodynamic therapy promotes stabilization of atherosclerotic plaques and inhibits plaque progression. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 52, 1024-32	15.1	60
932	Effect of direct stenting on clinical outcome in patients treated with percutaneous coronary intervention on saphenous vein graft. <i>American Heart Journal</i> , <b>2003</b> , 146, 501-6	4.9	60
931	Embedding a randomized clinical trial into an ongoing registry infrastructure: unique opportunities for efficiency in design of the Study of Access site For Enhancement of Percutaneous Coronary Intervention for Women (SAFE-PCI for Women). <i>American Heart Journal</i> , <b>2013</b> , 166, 421-8	4.9	59
930	A novel paclitaxel-eluting porous carbon-carbon nanoparticle coated, nonpolymeric cobalt-chromium stent: evaluation in a porcine model. <i>Catheterization and Cardiovascular Interventions</i> , <b>2006</b> , 67, 698-702	2.7	59
929	Correlation between fractional flow reserve and intravascular ultrasound lumen area in intermediate coronary artery stenosis. <i>EuroIntervention</i> , <b>2011</b> , 7, 225-33	3.1	59
928	Neurological Events Following Transcatheter Aortic Valve Replacement and Their Predictors: A Report From the CoreValve Trials. <i>Circulation: Cardiovascular Interventions</i> , <b>2016</b> , 9,	6	58
927	Promise and challenges of bioabsorbable stents. <i>Catheterization and Cardiovascular Interventions</i> , <b>2007</b> , 70, 407-14	2.7	57
926	Trends in Complications and Outcomes of Patients Undergoing Transfemoral Transcatheter Aortic Valve Replacement: Experience From the PARTNER Continued Access Registry. <i>JACC: Cardiovascular Interventions</i> , <b>2016</b> , 9, 355-363	5	56
925	Optical coherence tomography and intravascular ultrasound imaging of bioabsorbable magnesium stent degradation in porcine coronary arteries. <i>Cardiovascular Revascularization Medicine</i> , <b>2008</b> , 9, 248-54	1.6	56
924	Procedural results and late clinical outcomes after placement of three or more stents in single coronary lesions. <i>Circulation</i> , <b>1998</b> , 97, 1355-61	16.7	56
923	Learning curves for transfemoral transcatheter aortic valve replacement in the PARTNER-I trial: Success and safety. <i>Catheterization and Cardiovascular Interventions</i> , <b>2016</b> , 87, 165-75	2.7	56
922	Intravascular ultrasound-guided drug-eluting stent implantation: An updated meta-analysis of randomized control trials and observational studies. <i>International Journal of Cardiology</i> , <b>2016</b> , 216, 133-9	3.2	55
921	Temporal relation between Clopidogrel cessation and stent thrombosis after drug-eluting stent implantation. <i>American Journal of Cardiology</i> , <b>2009</b> , 103, 801-5	3	54
920	Overview of the 2006 Food and Drug Administration Circulatory System Devices Panel meeting on drug-eluting stent thrombosis. <i>Catheterization and Cardiovascular Interventions</i> , <b>2007</b> , 69, 1064-74	2.7	54
919	Long-term clinical outcomes and thrombosis rates of sirolimus-eluting versus paclitaxel-eluting stents in an unselected population with coronary artery disease (REWARDS registry). <i>American Journal of Cardiology</i> , <b>2007</b> , 100, 45-51	3	54
918	Initial evidence for the return of coronary vasoreactivity following the absorption of bioabsorbable magnesium alloy coronary stents. <i>EuroIntervention</i> , <b>2009</b> , 4, 481-4	3.1	54
917	Ultrathin Bioresorbable Polymer Sirolimus-Eluting Stents Versus Thin Durable Polymer Everolimus-Eluting Stents. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 3287-3297	15.1	54



916	Left atrial appendage occlusion: opportunities and challenges. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 291-8	15.1	53
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