

Do Yoon Kang

List of Publications by Year in Descending Order

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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.

345
papers

11,157
citations

52
h-index

99
g-index

377
ext. papers

13,969
ext. citations

5.4
avg, IF

5.82
L-index

#	Paper	IF	Citations
345	Electronic Medical Record-Based Machine Learning Approach to Predict the Risk of 30-Day Adverse Cardiac Events After Invasive Coronary Treatment: Machine Learning Model Development and Validation.. <i>JMIR Medical Informatics</i> , 2022 , 10, e26801	3.6	0
344	Functional Angioplasty: Definitions, Historical Overview, and Future Perspectives.. <i>Korean Circulation Journal</i> , 2022 , 52, 34-46	2.2	1
343	International variation in modality and outcomes of left main revascularisation: does it really matter?. <i>EuroIntervention</i> , 2022 , 17, 1048-1049	3.1	
342	Long-Term Efficacy and Anticoagulation Strategy of Left Atrial Appendage Occlusion During Total Thoroscopic Ablation of Atrial Fibrillation to Prevent Ischemic Stroke.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 853299	5.4	
341	Predictors of permanent pacemaker implantation after sinus conversion of cavotricuspid isthmus-dependent atrial flutter.. <i>Scientific Reports</i> , 2022 , 12, 5336	4.9	0
340	Prognostic Impact of Mildly Impaired Renal Function in Patients Undergoing Multivessel Coronary Revascularization.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 1270-1284	15.1	0
339	Transvenous lead extraction using the TightRail mechanical rotating dilator sheath for Asian patients.. <i>Scientific Reports</i> , 2022 , 11, 22251	4.9	0
338	External Validation of the FREEDOM Score for Individualized Decision Making Between CABG and PCI.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 1458-1473	15.1	0
337	Spontaneous Resolution of Extensive Iatrogenic Type A Aortic Dissection After Transcatheter Aortic Valve Replacement.. <i>JACC: Case Reports</i> , 2022 , 4, 464-469	1.2	
336	Optical coherence tomography in coronary atherosclerosis assessment and intervention.. <i>Nature Reviews Cardiology</i> , 2022 ,	14.8	8
335	The efficacy of single-lead implantable cardioverter-defibrillator with atrial sensing dipole to detect atrial fibrillation and to reduce inappropriate therapy according to atrial sensing ON or OFF: Rationale and design of the SMART-CONTROL study, a prospective multicenter randomized trial: AF detection and inappropriate therapy in VDD-ICDs. <i>American Heart Journal</i> , 2022 , 251, 25-25	4.9	
334	Positional obstructive sleep apnea in patients with atrial fibrillation.. <i>Sleep and Breathing</i> , 2022 , 1	3.1	
333	Thoracoscopic Implantation of Epicardial Left Ventricular Lead for Cardiac Resynchronization Therapy. <i>Journal of Cardiovascular Development and Disease</i> , 2022 , 9, 160	4.2	0
332	Asia Pacific TAVI registry (an APSIC initiative): initial report of early outcomes: Asia Pacific TAVI registry.. <i>AsiaIntervention</i> , 2021 , 7, 54-59	0.1	1
331	Performance of Bleeding Risk Scores in Predicting Bleeding Complications in Korean Patients Who Are Receiving Dual Antiplatelet Therapy for Acute Coronary Syndrome. <i>American Journal of Cardiology</i> , 2021 ,	3	
330	Microcirculatory Resistance Predicts Allograft Rejection and Cardiac Events After Heart Transplantation. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 2425-2435	15.1	0
329	Percutaneous coronary intervention with drug-eluting stents versus coronary artery bypass grafting in left main coronary artery disease: an individual patient data meta-analysis. <i>Lancet, The</i> , 2021 ,	40	17

328	Racial Differences in the Incidence and Impact of Prosthesis-Patient Mismatch After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2021 ,	5	4
327	Effectiveness of the Early Staged Hybrid Approach for Treatment of Symptomatic Atrial Fibrillation: the Electrophysiology Study Could Be Deferred?. <i>Journal of Korean Medical Science</i> , 2021 , 36, e276	4.7	0
326	Long-Term Outcomes After Percutaneous Coronary Intervention With Second-Generation Drug-Eluting Stents or Coronary Artery Bypass Grafting for Multivessel Coronary Disease. <i>American Journal of Cardiology</i> , 2021 , 160, 21-30	3	
325	Long-Term Clinical Impact of Intravascular Ultrasound Guidance in Stenting for Left Main Coronary Artery Disease. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e0111011	6	1
324	Prevalence, predictors, prognostic significance, and effect of techniques on outcomes of coronary lesion calcification following implantation of drug-eluting stents: a patient-level pooled analysis of stent-specific, multicenter, prospective IRIS-DES registries. <i>Coronary Artery Disease</i> , 2021 , 32, 42-50	1.4	1
323	Changes in cardiac conduction time following cardiac resynchronization therapy: rationale and design of the RECOVER study. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 1	2.4	0
322	Impact of coronary calcium score and lesion characteristics on the diagnostic performance of machine-learning-based computed tomography-derived fractional flow reserve. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 998-1006	4.1	4
321	Subclinical Atrial Fibrillation Burden and Adverse Clinical Outcomes in Patients With Permanent Pacemakers. <i>Stroke</i> , 2021 , 52, 1299-1308	6.7	4
320	Prediction of Coronary Stent Underexpansion by Pre-Procedural Intravascular Ultrasound-Based Deep Learning. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 1021-1029	5	3
319	Intravascular ultrasound-based deep learning for plaque characterization in coronary artery disease. <i>Atherosclerosis</i> , 2021 , 324, 69-75	3.1	4
318	Very Long-term Safety and Effectiveness of Drug-Eluting or Bare-Metal Stents for Left Main Coronary Disease. <i>CJC Open</i> , 2021 , 3, 1199-1206	2	
317	Incidence, Predictors, and Prognostic Impact of Immediate Improvement in Left Ventricular Systolic Function After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2021 , 152, 99-105	3	0
316	Asian Pacific Society of Cardiology Consensus Recommendations on the Use of MitraClip for Mitral Regurgitation. <i>European Cardiology Review</i> , 2021 , 16, e25	3.9	0
315	Long-term outcomes after renal denervation in an Asian population: results from the Global SYMPPLICITY Registry in South Korea (GSR Korea). <i>Hypertension Research</i> , 2021 , 44, 1099-1104	4.7	4
314	The Influence of Obesity on the Association of Obstructive Sleep Apnea and Atrial Fibrillation. <i>Sleep Medicine Research</i> , 2021 , 12, 50-56	0.8	0
313	Prognostic impact of left ventricular mass regression after transcatheter aortic valve replacement in patients with left ventricular hypertrophy. <i>International Journal of Cardiology</i> , 2021 , 332, 60-66	3.2	0
312	Prognostic Value of Baseline Sarcopenia on 1-year Mortality in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2021 , 139, 79-86	3	5
311	The East Asian Paradox: An Updated Position Statement on the Challenges to the Current Antithrombotic Strategy in Patients with Cardiovascular Disease. <i>Thrombosis and Haemostasis</i> , 2021 , 121, 422-432	7	47

310	Fate of lumen size in distal coronary segment following successful chronic total occlusion recanalization. <i>Journal of Cardiology</i> , 2021 , 77, 65-71	3	
309	Outcomes of left ventricular unloading with a transeptal cannula during extracorporeal membrane oxygenation in adults. <i>Artificial Organs</i> , 2021 , 45, 390-398	2.6	1
308	Comparison of simple versus complex stenting in patients with true distal left main bifurcation lesions. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 97, 776-785	2.7	0
307	Rationale and design of the ADAPT-TAVR trial: a randomised comparison of edoxaban and dual antiplatelet therapy for prevention of leaflet thrombosis and cerebral embolisation after transcatheter aortic valve replacement. <i>BMJ Open</i> , 2021 , 11, e042587	3	1
306	Earliest activation time is a good predictor of successful ablation of idiopathic outflow tract ventricular arrhythmias. <i>Clinical Cardiology</i> , 2021 , 44, 573-579	3.3	2
305	Safety of mechanical lung vibrator and high-frequency chest wall oscillation in patients with cardiac implantable electronic device. <i>Clinical Cardiology</i> , 2021 , 44, 531-536	3.3	2
304	Electrocardiographic predictors of early recurrence of atrial fibrillation. <i>Annals of Noninvasive Electrocardiology</i> , 2021 , 26, e12884	1.5	1
303	Long-term evaluation of sensing variability of a floating atrial dipole in a single-lead defibrillator: The mechanistic basis of long-term stability of amplified atrial electrogram. <i>International Journal of Cardiology</i> , 2021 , 336, 67-72	3.2	1
302	Ten-year outcomes of early generation sirolimus- versus paclitaxel-eluting stents in patients with left main coronary artery disease. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 98, E705-E714	2.7	1
301	Comparison of Long-Term Outcomes Following Coronary Revascularization in Men-vs-Women with Unprotected Left Main Disease. <i>American Journal of Cardiology</i> , 2021 , 153, 9-19	3	2
300	Ventricular activation patterns during intrinsic conduction and right ventricular pacing in cardiac resynchronization therapy patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021 , 44, 1663-1670	1.6	0
299	Total thoracoscopic ablation in patients with atrial fibrillation and left ventricular dysfunction. <i>JTCVS Techniques</i> , 2021 , 8, 60-66	0.2	0
298	Early percutaneous mitral commissurotomy or conventional management for asymptomatic mitral stenosis: a randomised clinical trial. <i>Heart</i> , 2021 , 107, 1980-1986	5.1	1
297	Association of Lipoprotein(a) With Recurrent Ischemic Events Following Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 2059-2068	5	2
296	Long-term outcome of totally thoracoscopic surgical ablation in atrial fibrillation: A single-center experience. <i>IJC Heart and Vasculature</i> , 2021 , 36, 100861	2.4	
295	Prognostic value of comprehensive intracoronary physiology assessment early after heart transplantation. <i>European Heart Journal</i> , 2021 ,	9.5	2
294	New Oral Anticoagulant Versus Vitamin K Antagonists for Thoracoscopic Ablation in Patients with Persistent Atrial Fibrillation: A Randomized Controlled Trial. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.7	1
293	Long-Term Outcomes After PCI or CABG for Left Main Coronary Artery Disease According to Lesion Location. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 2825-2836	5	11

292	Prognostic Value of Resting Distal-to-Aortic Coronary Pressure in Clinical Practice. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e007868	6	1
291	Is transjugular insertion of a temporary pacemaker a safe and effective approach?. <i>PLoS ONE</i> , 2020 , 15, e0233129	3.7	4
290	Diagnostic and Prognostic Value of Ergonovine Echocardiography for Noninvasive Diagnosis of Coronary Vasospasm. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 1875-1887	8.4	9
289	Optimal Stenting Technique for Complex Coronary Lesions: Intracoronary Imaging-Guided Pre-Dilation, Stent Sizing, and Post-Dilation. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1403-1413	5	11
288	Electrocardiographic characteristics for successful radiofrequency ablation of right coronary cusp premature ventricular contractions. <i>Medicine (United States)</i> , 2020 , 99, e19398	1.8	1
287	Semi-quantitative versus quantitative assessments of late gadolinium enhancement extent for predicting spontaneous ventricular tachyarrhythmia events in patients with hypertrophic cardiomyopathy. <i>Scientific Reports</i> , 2020 , 10, 2920	4.9	4
286	Usefulness of Postprocedural Electrophysiological Confirmation Upon Totally Thoracoscopic Ablation in Persistent Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2020 , 125, 1054-1062	3	3
285	Rates and Independent Correlates of 10-Year Major Adverse Events and Mortality in Patients Undergoing Left Main Coronary Arterial Revascularization. <i>American Journal of Cardiology</i> , 2020 , 125, 1148-1153	3	1
284	How I became an FFR believer. <i>EuroIntervention</i> , 2020 , 15, e1315-e1317	3.1	
283	SYNTAX Score and SYNTAX Score II Can Predict the Clinical Outcomes of Patients with Left Main and/or 3-Vessel Disease Undergoing Percutaneous Coronary Intervention in the Contemporary Cobalt-Chromium Everolimus-Eluting Stent Era. <i>Korean Circulation Journal</i> , 2020 , 50, 22-34	2.2	4
282	Sinus of Valsalva Thrombosis Detected on Computed Tomography after Transcatheter Aortic Valve Replacement. <i>Korean Circulation Journal</i> , 2020 , 50, 572-582	2.2	2
281	Pragmatic trial comparing routine versus no routine functional testing in high-risk patients who underwent percutaneous coronary intervention: Rationale and design of POST-PCI trial. <i>American Heart Journal</i> , 2020 , 224, 156-165	4.9	2
280	Drug-Coated Balloon Angioplasty Versus Drug-Eluting Stent Implantation in Patients With Coronary Stent Restenosis. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 2664-2678	15.1	32
279	Impact of SYNTAX Score on 10-Year Outcomes After Revascularization for Left Main Coronary Artery Disease. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 361-371	5	7
278	Clinical outcomes of contemporary drug-eluting stents in patients with and without diabetes mellitus: Multigroup propensity-score analysis using data from stent-specific, multicenter, prospective registries. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, 243-252	2.7	3
277	Optical Coherence Tomography for Coronary Bioresorbable Vascular Scaffold Implantation: A Randomized Controlled Trial. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e008383	6	1
276	Computed Tomography Features of Cuspal Thrombosis and Subvalvular Tissue Ingrowth after Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2020 , 125, 597-606	3	8
275	Intravascular ultrasound-based machine learning for predicting fractional flow reserve in intermediate coronary artery lesions. <i>Atherosclerosis</i> , 2020 , 292, 171-177	3.1	10

274	Ten-Year Clinical Outcomes of Late-Acquired Stent Malapposition After Coronary Stent Implantation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 288-295	9.4	4
273	Redevelopment and validation of the SYNTAX score II to individualise decision making between percutaneous and surgical revascularisation in patients with complex coronary artery disease: secondary analysis of the multicentre randomised controlled SYNTAXES trial with external cohort validation. <i>Lancet, The</i> , 2020 , 396, 1399-1412	4.0	39
272	Electrical Reverse Remodeling of the Native Cardiac Conduction System after Cardiac Resynchronization Therapy. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
271	Comparison of optical coherence tomography-guided versus intravascular ultrasound-guided percutaneous coronary intervention: Rationale and design of a randomized, controlled OCTIVUS trial. <i>American Heart Journal</i> , 2020 , 228, 72-80	4.9	1
270	Effectiveness and safety of high-power and short-duration ablation for cavotricuspid isthmus ablation in atrial flutter. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020 , 43, 941-946	1.6	3
269	Revascularization Deferral of Nonculprit Stenoses on the Basis of Fractional Flow Reserve: 1-Year Outcomes of 8,579 Patients. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1894-1903	5	13
268	Cardiac resynchronization therapy in New York Heart Association class-IV patients dependent on intravenous drugs or invasive supportive treatments. <i>ESC Heart Failure</i> , 2020 , 7, 3109-3118	3.7	2
267	Incidence and Impact of Thrombocytopenia in Patients Undergoing Percutaneous Coronary Intervention With Drug-Eluting Stents. <i>American Journal of Cardiology</i> , 2020 , 134, 55-61	3	2
266	Revascularization in Patients With Left Main Coronary Artery Disease and Left Ventricular Dysfunction. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1395-1406	15.1	11
265	Nutritional status and risk of all-cause mortality in patients undergoing transcatheter aortic valve replacement assessment using the geriatric nutritional risk index and the controlling nutritional status score. <i>Clinical Research in Cardiology</i> , 2020 , 109, 161-171	6.1	19
264	Paclitaxel-coated balloon angioplasty vs. drug-eluting stenting for the treatment of coronary in-stent restenosis: a comprehensive, collaborative, individual patient data meta-analysis of 10 randomized clinical trials (DAEDALUS study). <i>European Heart Journal</i> , 2020 , 41, 3715-3728	9.5	52
263	Bioresorbable Vascular Scaffolds Versus Drug-Eluting Stents for Diffuse Long Coronary Narrowings. <i>American Journal of Cardiology</i> , 2020 , 125, 1624-1630	3	1
262	Response by Park and Park to Letter Regarding Article, "Clinically Significant Bleeding With Ticagrelor Versus Clopidogrel in Korean Patients With Acute Coronary Syndromes Intended for Invasive Management: A Randomized Clinical Trial". <i>Circulation</i> , 2020 , 141, e741-e742	16.7	1
261	Ten-Year Outcomes After Drug-Eluting Stents Versus Coronary Artery Bypass Grafting for Left Main Coronary Disease: Extended Follow-Up of the PRECOMBAT Trial. <i>Circulation</i> , 2020 , 141, 1437-1446	16.7	67
260	Clinically Significant Bleeding With Ticagrelor Versus Clopidogrel in Korean Patients With Acute Coronary Syndromes Intended for Invasive Management: A Randomized Clinical Trial. <i>Circulation</i> , 2019 , 140, 1865-1877	16.7	70
259	Incidence, Predictors, Management, and Clinical Significance of New-Onset Atrial Fibrillation After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2019 , 123, 1127-1133	3	12
258	Rationale, design, and endpoints of the 'DEvice-Detected CARDiac Tachyarrhythmic Events and Sleep-disordered Breathing (DEDICATES)' study: Prospective multicenter observational study of device-detected tachyarrhythmia and sleep-disordered breathing. <i>International Journal of Cardiology</i> , 2019 , 280, 69-73	3.2	4
257	Impact of Valve Replacement on Long-Term Survival in Asymptomatic Patients With Severe Aortic Stenosis. <i>American Journal of Cardiology</i> , 2019 , 123, 1321-1328	3	16

256	Predictive factors of discordance between the instantaneous wave-free ratio and fractional flow reserve. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 94, 356-363	2.7	24
255	Meta-Analysis of Oral Anticoagulant Monotherapy as an Antithrombotic Strategy in Patients With Stable Coronary Artery Disease and Nonvalvular Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2019 , 124, 879-885	3	16
254	Prediction of coronary thin-cap fibroatheroma by intravascular ultrasound-based machine learning. <i>Atherosclerosis</i> , 2019 , 288, 168-174	3.1	7
253	Percutaneous Coronary Intervention and Coronary Artery Bypass Grafting for the Treatment of Left Main Coronary Artery Disease. <i>Korean Circulation Journal</i> , 2019 , 49, 369-383	2.2	3
252	Association and Prognostic Implication of C-Reactive Protein with Risk of 1-Year Death or Disabling Stroke After Transcatheter Aortic Valve Replacement. <i>Structural Heart</i> , 2019 , 3, 312-320	0.6	1
251	Comparison of Resolute zotarolimus-eluting and Xience everolimus-eluting stents in patients with de novo long coronary artery lesions: a randomized LONG-DES VI trial. <i>Coronary Artery Disease</i> , 2019 , 30, 59-66	1.4	3
250	Randomized Trial Evaluating Percutaneous Coronary Intervention for the Treatment of Chronic Total Occlusion. <i>Circulation</i> , 2019 , 139, 1674-1683	16.7	124
249	Characteristics of symptomatic recurrent tachyarrhythmia after thoracoscopic ablation for persistent atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019 , 42, 686-693	1.6	3
248	Long-term trends of treatment effect of stenting or bypass surgery in patients with ostial or shaft left main coronary artery disease. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 94, 315-322	2.7	6
247	Clinical features, predictors, and long-term prognosis of pacing-induced cardiomyopathy. <i>European Journal of Heart Failure</i> , 2019 , 21, 643-651	12.3	30
246	Additional cavotricuspid isthmus ablation may reduce recurrent atrial tachyarrhythmia after total thoracoscopic ablation for persistent atrial fibrillation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019 , 28, 177-182	1.8	2
245	Effect of Age and Sex on Outcomes After Stenting or Bypass Surgery in Left Main Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2019 , 124, 678-687	3	7
244	Long-term (10-year) outcomes of stenting or bypass surgery for acute coronary syndromes and stable ischemic heart disease with unprotected left main coronary artery disease. <i>American Heart Journal</i> , 2019 , 218, 9-19	4.9	3
243	Efficacy of Cardiac Resynchronization Therapy Using Automated Dynamic Optimization and Left Ventricular-only Pacing. <i>Journal of Korean Medical Science</i> , 2019 , 34, e187	4.7	2
242	Differential cutoff points and clinical impact of stent parameters of various drug-eluting stents for predicting major adverse clinical events: An individual patient data pooled analysis of seven stent-specific registries and 17,068 patients. <i>International Journal of Cardiology</i> , 2019 , 282, 17-23	3.2	7
241	Editorial for "Declaration of the known facts in myopathy: Pacing in order to capture future occurrence of PVC-induced myopathy?". <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019 , 42, 487-488	1.6	
240	Relation of Body Mass Index to Risk of Death or Stroke in Patients Who Underwent Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2019 , 123, 638-643	3	7
239	Efficacy and Safety of Stents in ST-Segment Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 2572-2584	15.1	18

238	Deep learning segmentation of major vessels in X-ray coronary angiography. <i>Scientific Reports</i> , 2019 , 9, 16897	4.9	25
237	Correlations between invasively measured aortic pressures and left ventricular end-diastolic pressure in patients undergoing coronary angiography. <i>Blood Pressure Monitoring</i> , 2019 , 24, 241-247	1.3	0
236	Gender differences of in-hospital outcomes in patients undergoing percutaneous coronary intervention in the drug-eluting stent era. <i>Medicine (United States)</i> , 2019 , 98, e15557	1.8	2
235	Racial Differences in Ischaemia/Bleeding Risk Trade-Off during Anti-Platelet Therapy: Individual Patient Level Landmark Meta-Analysis from Seven RCTs. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 149-162	7	63
234	Atrial fibrillation occurring during head-up tilt testing: Once detected, atrial fibrillation should be monitored, regardless of how it is detected. <i>Heart Rhythm</i> , 2019 , 16, 520-526	6.7	2
233	Completeness of Revascularization as a Determinant of Outcome: A Contemporary Review and Clinical Perspectives. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 948-958	3.8	5
232	Outcomes of cardiac resynchronization therapy in patients with atrial fibrillation accompanied by slow ventricular response. <i>PLoS ONE</i> , 2019 , 14, e0210603	3.7	4
231	Impact of Subtended Myocardial Mass Assessed by Coronary Computed Tomographic Angiography-Based Myocardial Segmentation. <i>American Journal of Cardiology</i> , 2019 , 123, 757-763	3	9
230	Right ventricle apex pacing identifies the presence of ventricular premature depolarizations-induced cardiomyopathy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019 , 42, 31-37	1.6	1
229	Incremental Value of Subtended Myocardial Mass for Identifying FFR-Verified Ischemia Using Quantitative CTA Angiography: Comparison With Quantitative Coronary Angiography and CTA-FFR. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 707-717	8.4	18
228	Comparison of fimasartan and amlodipine therapy on carotid atherosclerotic plaque inflammation. <i>Clinical Cardiology</i> , 2019 , 42, 241-246	3.3	6
227	Mortality after coronary artery bypass grafting versus percutaneous coronary intervention with stenting for coronary artery disease: a pooled analysis of individual patient data. <i>Lancet, The</i> , 2018 , 391, 939-948	40	290
226	Deferred vs. performed revascularization for coronary stenosis with grey-zone fractional flow reserve values: data from the IRIS-FFR registry. <i>European Heart Journal</i> , 2018 , 39, 1610-1619	9.5	28
225	Frequent atrial premature complexes during exercise: A potent predictor of atrial fibrillation. <i>Clinical Cardiology</i> , 2018 , 41, 458-464	3.3	2
224	Safety and Effectiveness of Second-Generation Drug-Eluting Stents in Patients With Left Main Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 832-841	15.1	25
223	Compliance With Guideline-Directed Medical Therapy in Contemporary Coronary Revascularization Trials. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 591-602	15.1	54
222	Quantified degree of eccentricity of aortic valve calcification predicts risk of paravalvular regurgitation and response to balloon post-dilation after self-expandable transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2018 , 259, 60-68	3.2	6
221	Sex differences in left main coronary artery stenting: Different characteristics but similar outcomes for women compared with men. <i>International Journal of Cardiology</i> , 2018 , 253, 50-54	3.2	14

220	Impact of coronary lumen reconstruction on the estimation of endothelial shear stress: in vivo comparison of three-dimensional quantitative coronary angiography and three-dimensional fusion combining optical coherent tomography. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 1134-1141	4.1	5
219	Comparison of a Simple Angiographic Approach With a Synergy Between Percutaneous Coronary Intervention With Taxus and Cardiac Surgery Score-Based Approach for Left Main Coronary Artery Stenting: A Pooled Analysis of Serial PRECOMBAT (Premier of Randomized Comparison of Bypass Surgery Versus Angioplasty Using Sirolimus-Eluting Stent in Patients With Left Main Coronary Artery Disease). <i>Journal of the American College of Cardiology</i> , 2018 , 71, 2335-2342	6	5
218	Cryptogenic Stroke and High-Risk Patent Foramen Ovale: The DEFENSE-PFO Trial. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 2335-2342	15.1	233
217	Is the stroke volume during post-ectopic beat associated with ventricular premature complex-related symptoms?. <i>Europace</i> , 2018 , 20, F204-F210	3.9	2
216	Coronary CT angiography characteristics of OCT-defined thin-cap fibroatheroma: a section-to-section comparison study. <i>European Radiology</i> , 2018 , 28, 833-843	8	15
215	Sex Differences in Adenosine-Free Coronary Pressure Indexes: A CONTRAST Substudy. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 1454-1463	5	5
214	Fate of Grafts Bypassing Nonischemic Versus Ischemic Inducing Coronary Stenosis. <i>American Journal of Cardiology</i> , 2018 , 122, 1148-1154	3	1
213	Stroke Rates Following Surgical Versus Percutaneous Coronary Revascularization. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 386-398	15.1	59
212	Feasibility of dynamic stress Tl/rest Tc-tetrofosmin single photon emission computed tomography for quantification of myocardial perfusion reserve in patients with stable coronary artery disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018 , 45, 2173-2180	8.8	18
211	Impact of Coronary Lesion Geometry on Fractional Flow Reserve: Data From Interventional Cardiology Research In-Cooperation Society-Fractional Flow Reserve and Intravascular Ultrasound Registry. <i>Circulation: Cardiovascular Imaging</i> , 2018 , 11, e007087	3.9	15
210	Which antiarrhythmic drug to choose after electrical cardioversion: A study on non-valvular atrial fibrillation patients. <i>PLoS ONE</i> , 2018 , 13, e0197352	3.7	10
209	Early experience and favorable clinical outcomes of everolimus-eluting bioresorbable scaffolds for coronary artery disease in Korea. <i>Korean Journal of Internal Medicine</i> , 2018 , 33, 922-932	2.5	2
208	Comparison of drug-eluting stents and drug-coated balloon for the treatment of drug-eluting coronary stent restenosis: A randomized RESTORE trial. <i>American Heart Journal</i> , 2018 , 197, 35-42	4.9	19
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199	The authors reply: Treatment of patients with restenosis of drug-eluting stents. <i>American Heart Journal</i> , 2018 , 205, 159	4.9	
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