

Juhani K Airaksinen

List of Publications by Year in descending order

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453
papers

34,161
citations

9234

74
h-index

4323

173
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465
all docs

465
docs citations

465
times ranked

27957
citing authors

#	ARTICLE	IF	CITATIONS
1	Ezetimibe Added to Statin Therapy after Acute Coronary Syndromes. <i>New England Journal of Medicine</i> , 2015, 372, 2387-2397.	13.9	3,337
2	From Vulnerable Plaque to Vulnerable Patient. <i>Circulation</i> , 2003, 108, 1664-1672.	1.6	2,308
3	Alogliptin after Acute Coronary Syndrome in Patients with Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2013, 369, 1327-1335.	13.9	2,261
4	Alirocumab and Cardiovascular Outcomes after Acute Coronary Syndrome. <i>New England Journal of Medicine</i> , 2018, 379, 2097-2107.	13.9	2,211
5	Clinical Features and Outcomes of Takotsubo (Stress) Cardiomyopathy. <i>New England Journal of Medicine</i> , 2015, 373, 929-938.	13.9	1,827
6	From Vulnerable Plaque to Vulnerable Patient. <i>Circulation</i> , 2003, 108, 1772-1778.	1.6	1,562
7	Randomized Study on Simple Versus Complex Stenting of Coronary Artery Bifurcation Lesions. <i>Circulation</i> , 2006, 114, 1955-1961.	1.6	666
8	From Vulnerable Plaque to Vulnerable Patient—Part III: Executive Summary of the Screening for Heart Attack Prevention and Education (SHAPE) Task Force Report. <i>American Journal of Cardiology</i> , 2006, 98, 2-15.	0.7	594
9	Cardiac Sarcoidosis. <i>Circulation</i> , 2015, 131, 624-632.	1.6	434
10	Extended Thromboprophylaxis with Betrixaban in Acutely Ill Medical Patients. <i>New England Journal of Medicine</i> , 2016, 375, 534-544.	13.9	379
11	Sex-Related Differences in Autonomic Modulation of Heart Rate in Middle-aged Subjects. <i>Circulation</i> , 1996, 94, 122-125.	1.6	365
12	Cardiac Positron Emission Tomography/Computed Tomography Imaging Accurately Detects Anatomically and Functionally Significant Coronary Artery Disease. <i>Circulation</i> , 2010, 122, 603-613.	1.6	341
13	Altered Complexity and Correlation Properties of R-R Interval Dynamics Before the Spontaneous Onset of Paroxysmal Atrial Fibrillation. <i>Circulation</i> , 1999, 100, 2079-2084.	1.6	299
14	Power-Law Relationship of Heart Rate Variability as a Predictor of Mortality in the Elderly. <i>Circulation</i> , 1998, 97, 2031-2036.	1.6	292
15	Management of Antithrombotic Therapy in Atrial Fibrillation Patients Presenting with Acute Coronary Syndrome and/or Undergoing Percutaneous Coronary Intervention/ Stenting. <i>Thrombosis and Haemostasis</i> , 2010, 103, 13-28.	1.8	292
16	Circadian rhythms of frequency domain measures of heart rate variability in healthy subjects and patients with coronary artery disease. Effects of arousal and upright posture. <i>Circulation</i> , 1994, 90, 121-126.	1.6	276
17	Safety and efficacy of combined antiplatelet-warfarin therapy after coronary stenting. <i>European Heart Journal</i> , 2007, 28, 726-732.	1.0	270
18	Randomized Comparison of Final Kissing Balloon Dilatation Versus No Final Kissing Balloon Dilatation in Patients With Coronary Bifurcation Lesions Treated With Main Vessel Stenting. <i>Circulation</i> , 2011, 123, 79-86.	1.6	269

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19	Elevated Circulating Levels of Inflammatory Cytokines in Patients With Abdominal Aortic Aneurysm. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 2843-2847.	1.1	267
20	Heart Rate Variability and Progression of Coronary Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 1979-1985.	1.1	241
21	Frequency domain measures of heart rate variability before the onset of nonsustained and sustained ventricular tachycardia in patients with coronary artery disease.. <i>Circulation</i> , 1993, 87, 1220-1228.	1.6	227
22	Prediction of sudden cardiac death after myocardial infarction in the beta-blocking era. <i>Journal of the American College of Cardiology</i> , 2003, 42, 652-658.	1.2	227
23	Long-Term Prognosis of Patients With Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , 2018, 72, 874-882.	1.2	224
24	Trimetazidine, a Metabolic Modulator, Has Cardiac and Extracardiac Benefits in Idiopathic Dilated Cardiomyopathy. <i>Circulation</i> , 2008, 118, 1250-1258.	1.6	222
25	Two-year outcomes of patients with newly diagnosed atrial fibrillation: results from GARFIELD-AF. <i>European Heart Journal</i> , 2016, 37, 2882-2889.	1.0	222
26	Effects of intracoronary injection of mononuclear bone marrow cells on left ventricular function, arrhythmia risk profile, and restenosis after thrombolytic therapy of acute myocardial infarction. <i>European Heart Journal</i> , 2008, 29, 2723-2732.	1.0	221
27	Antithrombotic management of atrial fibrillation patients presenting with acute coronary syndrome and/or undergoing coronary stenting: executive summary--a Consensus Document of the European Society of Cardiology Working Group on Thrombosis, endorsed by the European Heart Rhythm Association (EHRA) and the European Association of Percutaneous Cardiovascular Interventions (EAPCI). <i>European Heart Journal</i> , 2010, 31, 1311-1316.	1.0	216
28	Measurement of heart rate variability: a clinical tool or a research toy?. <i>Journal of the American College of Cardiology</i> , 1999, 34, 1878-1883.	1.2	214
29	Free Fatty Acid Depletion Acutely Decreases Cardiac Work and Efficiency in Cardiomyopathic Heart Failure. <i>Circulation</i> , 2006, 114, 2130-2137.	1.6	212
30	Thromboembolic Complications After Cardioversion of Acute Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1187-1192.	1.2	212
31	Abnormalities in Beat-to-Beat Dynamics of Heart Rate Before the Spontaneous Onset of Life-Threatening Ventricular Tachyarrhythmias in Patients With Prior Myocardial Infarction. <i>Circulation</i> , 1996, 93, 1836-1844.	1.6	212
32	2018 Joint European consensus document on the management of antithrombotic therapy in atrial fibrillation patients presenting with acute coronary syndrome and/or undergoing percutaneous cardiovascular interventions: a joint consensus document of the European Heart Rhythm Association (EHRA), European Society of Cardiology Working Group on Thrombosis, European Association of Percutaneous Cardiovascular Interventions (EAPCI), and European Association of Acute Cardiac Care (ACCA) endorsed by the Heart Rhythm So. <i>Europace</i> , 2019, 21, 192-193.	0.7	209
33	Effects of alirocumab on cardiovascular and metabolic outcomes after acute coronary syndrome in patients with or without diabetes: a prespecified analysis of the ODYSSEY OUTCOMES randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 618-628.	5.5	207
34	Evolving antithrombotic treatment patterns for patients with newly diagnosed atrial fibrillation. <i>Heart</i> , 2017, 103, 307-314.	1.2	205
35	Dynamic Analysis of Heart Rate May Predict Subsequent Ventricular Tachycardia After Myocardial Infarction. <i>American Journal of Cardiology</i> , 1997, 80, 779-783.	0.7	176
36	Long-Term Results After Simple Versus Complex Stenting of Coronary Artery Bifurcation Lesions. <i>Journal of the American College of Cardiology</i> , 2013, 62, 30-34.	1.2	168

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37	Effect of Beta-blockade on heart rate variability in patients with coronary artery disease. Journal of the American College of Cardiology, 1994, 23, 1370-1377.	1.2	166
38	Circadian rhythm of heart rate variability in survivors of cardiac arrest. American Journal of Cardiology, 1992, 70, 610-615.	0.7	159
39	Effects of exercise and passive head-up tilt on fractal and complexity properties of heart rate dynamics. American Journal of Physiology - Heart and Circulatory Physiology, 2001, 280, H1081-H1087.	1.5	158
40	Diminished arterial elasticity in diabetes: association with fluorescent advanced glycosylation end products in collagen. Cardiovascular Research, 1993, 27, 942-945.	1.8	157
41	Clinical Value of Absolute Quantification of Myocardial Perfusion With ¹⁵ O-Water in Coronary Artery Disease. Circulation: Cardiovascular Imaging, 2011, 4, 678-684.	1.3	156
42	Liver steatosis coexists with myocardial insulin resistance and coronary dysfunction in patients with type 2 diabetes. American Journal of Physiology - Endocrinology and Metabolism, 2006, 291, E282-E290.	1.8	149
43	Heart Rate Dynamics in Patients With Stable Angina Pectoris and Utility of Fractal and Complexity Measures. American Journal of Cardiology, 1998, 81, 27-31.	0.7	143
44	A novel clinical score (^{InterTAK} Diagnostic Score) to differentiate takotsubo syndrome from acute coronary syndrome: results from the International Takotsubo Registry. European Journal of Heart Failure, 2017, 19, 1036-1042.	2.9	142
45	Happy heart syndrome: role of positive emotional stress in takotsubo syndrome. European Heart Journal, 2016, 37, 2823-2829.	1.0	136
46	Prognostic Significance of Risk Stratifiers of Mortality, Including T Wave Alternans, After Acute Myocardial Infarction: Results of a Prospective Follow-Up Study. Journal of Cardiovascular Electrophysiology, 2001, 12, 645-652.	0.8	134
47	Time to Cardioversion for Acute Atrial Fibrillation and Thromboembolic Complications. JAMA - Journal of the American Medical Association, 2014, 312, 647.	3.8	131
48	Alirocumab Reduces Total Nonfatal Cardiovascular and Fatal Events. Journal of the American College of Cardiology, 2019, 73, 387-396.	1.2	131
49	Antithrombotic therapy in patients treated with oral anticoagulation undergoing coronary artery stenting. An expert consensus document with focus on atrial fibrillation. Annals of Medicine, 2008, 40, 428-436.	1.5	120
50	Quality of Vitamin K Antagonist Control and 1-Year Outcomes in Patients with Atrial Fibrillation: A Global Perspective from the GARFIELD-AF Registry. PLoS ONE, 2016, 11, e0164076.	1.1	118
51	The effects of cardiac resynchronization therapy on left ventricular function, myocardial energetics, and metabolic reserve in patients with dilated cardiomyopathy and heart failure. Journal of the American College of Cardiology, 2004, 43, 1027-1033.	1.2	115
52	Abnormalities in Beat to Beat Complexity of Heart Rate Dynamics in Patients With a Previous Myocardial Infarction11This study was supported by grants from the Finnish Foundation for Cardiovascular Research and the Medical Council of the Academy of Finland, Helsinki, Finland.. Journal of the American College of Cardiology, 1996, 28, 1005-1011.	1.2	113
53	Anxiety and Hostility Are Associated With Reduced Baroreflex Sensitivity and Increased Beat-to-Beat Blood Pressure Variability. Psychosomatic Medicine, 2003, 65, 751-756.	1.3	111
54	Heart rate variability in systemic hypertension. American Journal of Cardiology, 1996, 77, 1073-1077.	0.7	110

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55	Matrix Metalloproteinases and Their Tissue Inhibitors in Aqueous Humor of Patients With Primary Open-Angle Glaucoma, Exfoliation Syndrome, and Exfoliation Glaucoma. <i>Journal of Glaucoma</i> , 2005, 14, 64-69.	0.8	108
56	Safety of percutaneous coronary intervention during uninterrupted oral anticoagulant treatment. <i>European Heart Journal</i> , 2008, 29, 1001-1010.	1.0	105
57	Gyrocardiography: A New Non-invasive Monitoring Method for the Assessment of Cardiac Mechanics and the Estimation of Hemodynamic Variables. <i>Scientific Reports</i> , 2017, 7, 6823.	1.6	105
58	Atrial Fibrillation Detection via Accelerometer and Gyroscope of a Smartphone. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2018, 22, 108-118.	3.9	105
59	Clinical assessment of a non-invasive wearable MEMS pressure sensor array for monitoring of arterial pulse waveform, heart rate and detection of atrial fibrillation. <i>Npj Digital Medicine</i> , 2019, 2, 39.	5.7	104
60	Pericardial effusion after cardiac surgery: Incidence, relation to the type of surgery, antithrombotic therapy, and early coronary bypass graft patency. <i>American Heart Journal</i> , 1988, 116, 97-102.	1.2	102
61	Venous Obstruction After Pacemaker Implantation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2007, 30, 199-206.	0.5	97
62	Effect of Inhaled Xenon on Cerebral White Matter Damage in Comatose Survivors of Out-of-Hospital Cardiac Arrest. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 1120.	3.8	97
63	Rosiglitazone Improves Myocardial Glucose Uptake in Patients With Type 2 Diabetes and Coronary Artery Disease: A 16-Week Randomized, Double-Blind, Placebo-Controlled Study. <i>Diabetes</i> , 2005, 54, 2787-2794.	0.3	92
64	Decreased Myocardial Free Fatty Acid Uptake in Patients With Idiopathic Dilated Cardiomyopathy: Evidence of Relationship With Insulin Resistance and Left Ventricular Dysfunction. <i>Journal of Cardiac Failure</i> , 2006, 12, 644-652.	0.7	92
65	Improved risk stratification of patients with atrial fibrillation: an integrated GARFIELD-AF tool for the prediction of mortality, stroke and bleed in patients with and without anticoagulation. <i>BMJ Open</i> , 2017, 7, e017157.	0.8	92
66	Meta-Analysis of the Outcome After Postcardiotomy Venoarterial Extracorporeal Membrane Oxygenation in Adult Patients. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 1175-1182.	0.6	92
67	Prognosis of acute coronary events is worse in patients living alone: the FINAMI myocardial infarction register. <i>European Journal of Preventive Cardiology</i> , 2014, 21, 989-996.	0.8	91
68	Exercise training improves biventricular oxidative metabolism and left ventricular efficiency in patients with dilated cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2003, 41, 460-467.	1.2	89
69	One-Year Outcome of Patients With Atrial Fibrillation Undergoing Coronary Artery Stenting: An Analysis of the <sc>AFCAS</sc> Registry. <i>Clinical Cardiology</i> , 2014, 37, 357-364.	0.7	85
70	Heart Rate Variability and Baroreflex Sensitivity in Hypertensive Subjects With and Without Metabolic Features of Insulin Resistance Syndrome. <i>American Journal of Hypertension</i> , 1998, 11, 523-531.	1.0	83
71	Bacterial Signatures in Thrombus Aspirates of Patients With Myocardial Infarction. <i>Circulation</i> , 2013, 127, 1219-1228.	1.6	82
72	Insulin Improves Myocardial Blood Flow in Patients With Type 2 Diabetes and Coronary Artery Disease. <i>Diabetes</i> , 2006, 55, 511-516.	0.3	80

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73	Risk factors for death, stroke, and bleeding in 28,628 patients from the GARFIELD-AF registry: Rationale for comprehensive management of atrial fibrillation. PLoS ONE, 2018, 13, e0191592.	1.1	80
74	Cardiac arrest in takotsubo syndrome: results from the InterTAK Registry. European Heart Journal, 2019, 40, 2142-2151.	1.0	79
75	Benefits and risks of using clopidogrel before coronary artery bypass surgery: Systematic review and meta-analysis of randomized trials and observational studies. Journal of Thoracic and Cardiovascular Surgery, 2012, 143, 665-675.e4.	0.4	77
76	MANTA versus ProGlide vascular closure devices in transfemoral transcatheter aortic valve implantation. International Journal of Cardiology, 2018, 263, 29-31.	0.8	76
77	Outcomes Associated With Cardiogenic Shock in Takotsubo Syndrome. Circulation, 2019, 139, 413-415.	1.6	75
78	Efficacy and safety levels of preserved and preservative-free tafluprost are equivalent in patients with glaucoma or ocular hypertension: results from a pharmacodynamics analysis. Acta Ophthalmologica, 2008, 86, 14-19.	0.6	74
79	Does Sex Affect Anticoagulant Use for Stroke Prevention in Nonvalvular Atrial Fibrillation?. Circulation: Cardiovascular Quality and Outcomes, 2015, 8, S12-20.	0.9	74
80	Impaired Low-Frequency Oscillations of Heart Rate in Patients With Prior Acute Myocardial Infarction and Life-Threatening Arrhythmias. American Journal of Cardiology, 1995, 76, 56-60.	0.7	71
81	Antithrombotic therapy in patients with atrial fibrillation undergoing coronary stenting: Similarities and dissimilarities between North America and Europe. Thrombosis and Haemostasis, 2011, 106, 569-571.	1.8	70
82	Diabetic Heart Muscle Disease. Annals of Medicine, 1990, 22, 377-386.	1.5	69
83	Absolute flow or myocardial flow reserve for the detection of significant coronary artery disease?. European Heart Journal Cardiovascular Imaging, 2014, 15, 659-665.	0.5	67
84	Trends in long-term prognosis after acute coronary syndrome. European Journal of Preventive Cardiology, 2017, 24, 274-280.	0.8	67
85	Antiarrhythmic Effect of Repeated Coronary Occlusion During Balloon Angioplasty. Journal of the American College of Cardiology, 1997, 29, 1035-1038.	1.2	65
86	Heart rate dynamics during accentuated sympathovagal interaction. American Journal of Physiology - Heart and Circulatory Physiology, 1998, 274, H810-H816.	1.5	65
87	Automated Detection of Atrial Fibrillation Based on Time-Frequency Analysis of Seismocardiograms. IEEE Journal of Biomedical and Health Informatics, 2017, 21, 1233-1241.	3.9	65
88	¹⁸ F-FDG positron emission tomography/computed tomography in infective endocarditis. Journal of Nuclear Cardiology, 2017, 24, 195-206.	1.4	64
89	Baroreflex sensitivity and variants of the renin angiotensin system genes. Journal of the American College of Cardiology, 2000, 35, 194-200.	1.2	63
90	Impaired Left Ventricular Filling in Young Female Diabetics. Acta Medica Scandinavica, 1984, 216, 509-516.	0.0	63

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91	Clinical Features and Outcomes of Patients With Malignancy and Takotsubo Syndrome: Observations From the International Takotsubo Registry. <i>Journal of the American Heart Association</i> , 2019, 8, e010881.	1.6	63
92	Trifecta Versus Perimount Magna Ease Aortic Valve Prostheses. <i>Annals of Thoracic Surgery</i> , 2020, 110, 879-888.	0.7	62
93	Determinants and interindividual variation of R-R interval dynamics in healthy middle-aged subjects. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 280, H1400-H1406.	1.5	60
94	The optimal management of patients on oral anticoagulation undergoing coronary artery stenting. <i>Thrombosis and Haemostasis</i> , 2014, 112, 1080-1087.	1.8	60
95	Clinical frailty scale and outcome after coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 1102-1109.	0.6	60
96	Early Risks of Death, Stroke/Systemic Embolism, and Major Bleeding in Patients With Newly Diagnosed Atrial Fibrillation. <i>Circulation</i> , 2019, 139, 787-798.	1.6	60
97	Stroke as the First Manifestation of Atrial Fibrillation. <i>PLoS ONE</i> , 2016, 11, e0168010.	1.1	59
98	Low serum adiponectin is associated with high circulating oxidized low-density lipoprotein in patients with type 2 diabetes mellitus and coronary artery disease. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 881-886.	1.5	58
99	CHADS ₂ , CHA ₂ DS ₂ -VASc and HAS-BLED as predictors of outcome in patients with atrial fibrillation undergoing percutaneous coronary intervention. <i>Thrombosis Research</i> , 2014, 133, 560-566.	0.8	58
100	Autonomic mechanisms and sudden death after abrupt coronary occlusion. <i>Annals of Medicine</i> , 1999, 31, 240-245.	1.5	57
101	Relation between heart rate variability and spontaneous and induced ventricular arrhythmias in patients with coronary artery disease. <i>Journal of the American College of Cardiology</i> , 1995, 25, 437-443.	1.2	56
102	Left atrial appendage occlusion versus standard medical care in patients with atrial fibrillation and intracerebral haemorrhage: a propensity score-matched follow-up study. <i>EuroIntervention</i> , 2017, 13, 371-378.	1.4	56
103	Safety in simple versus complex stenting of coronary artery bifurcation lesions. The Nordic Bifurcation Study 14-month follow-up results. <i>EuroIntervention</i> , 2008, 4, 229-233.	1.4	56
104	Feasibility and Cardiac Safety of Inhaled Xenon in Combination With Therapeutic Hypothermia Following Out-of-Hospital Cardiac Arrest*. <i>Critical Care Medicine</i> , 2013, 41, 2116-2124.	0.4	55
105	Usefulness of Troponin T to Predict Short-Term and Long-Term Mortality in Patients After Hip Fracture. <i>American Journal of Cardiology</i> , 2014, 114, 193-197.	0.7	55
106	Augmentation of Atrial Contribution to Left Ventricular Filling in IDDM Subjects as Assessed by Doppler Echocardiography. <i>Diabetes Care</i> , 1989, 12, 159-161.	4.3	54
107	Usefulness of a postoperative exercise test for predicting cardiac events after coronary artery bypass grafting. <i>American Journal of Cardiology</i> , 1992, 70, 56-59.	0.7	52
108	Arrhythmic complications after electrical cardioversion of acute atrial fibrillation: The FinCV study. <i>Europace</i> , 2013, 15, 1432-1435.	0.7	52

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109	Thyroid and Myocardial Function After Replacement of Carbamazepine by Oxcarbazepine. <i>Epilepsia</i> , 1995, 36, 810-816.	2.6	51
110	Prediction of severe bleeding after coronary surgery: the WILL-BLEED Risk Score. <i>Thrombosis and Haemostasis</i> , 2017, 117, 445-456.	1.8	51
111	Incidence and risk factors of postpericardiotomy syndrome requiring medical attention: The Finland postpericardiotomy syndrome study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 1324-1329.	0.4	50
112	Usefulness of Cardiac Troponins as Markers of Early Treatment Response in Cardiac Sarcoidosis. <i>American Journal of Cardiology</i> , 2015, 116, 960-964.	0.7	50
113	Myocardial perfusion reserve and peripheral endothelial function in patients with idiopathic dilated cardiomyopathy. <i>American Journal of Cardiology</i> , 2004, 93, 64-68.	0.7	49
114	Effects of Sustained Insulin-Induced Hypoglycemia on Cardiovascular Autonomic Regulation in Type 1 Diabetes. <i>Diabetes</i> , 2005, 54, 744-750.	0.3	49
115	Transthoracic Doppler Echocardiography as a Noninvasive Tool to Assess Coronary Artery Stenoses-A Comparison with Quantitative Coronary Angiography. <i>Journal of the American Society of Echocardiography</i> , 2005, 18, 679-685.	1.2	49
116	Mobile Phone Detection of Atrial Fibrillation With Mechanocardiography. <i>Circulation</i> , 2018, 137, 1524-1527.	1.6	49
117	Coexistence and outcome of coronary artery disease in Takotsubo syndrome. <i>European Heart Journal</i> , 2020, 41, 3255-3268.	1.0	49
118	A prospective randomised comparison of titanium-nitride-oxide-coated bioactive stents with everolimus-eluting stents in acute coronary syndrome: the BASE-ACS trial. <i>EuroIntervention</i> , 2012, 8, 306-315.	1.4	48
119	Responses of heart rate variability to coronary occlusion during coronary angioplasty. <i>American Journal of Cardiology</i> , 1993, 72, 1026-1030.	0.7	47
120	Lymphocyte responses to Chlamydia antigens in patients with coronary heart disease. <i>European Heart Journal</i> , 1997, 18, 1095-1101.	1.0	47
121	Heart rate variability and recurrence of atrial fibrillation after electrical cardioversion. <i>Annals of Medicine</i> , 2003, 35, 36-42.	1.5	46
122	Safety of Diagnostic Coronary Angiography During Uninterrupted Therapeutic Warfarin Treatment. <i>American Journal of Cardiology</i> , 2008, 102, 386-390.	0.7	46
123	Association Between Silent Coronary Artery Disease, Diabetes, and Autonomic Neuropathy: Fact or Fallacy?. <i>Diabetes Care</i> , 1992, 15, 288-292.	4.3	45
124	Estimating the risk of complications related to re-exploration for bleeding after adult cardiac surgery: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 41, 50-5.	0.6	45
125	Predictors of NOAC versus VKA use for stroke prevention in patients with newly diagnosed atrial fibrillation: Results from GARFIELD-AF. <i>American Heart Journal</i> , 2019, 213, 35-46.	1.2	45
126	Valvular calcification and its relationship to atherosclerosis in chronic kidney disease. <i>Journal of Heart Valve Disease</i> , 2009, 18, 429-38.	0.5	45

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127	Effects of combination antihypertensive therapy on baroreflex sensitivity and heart rate variability in systemic hypertension. <i>American Journal of Cardiology</i> , 1999, 83, 885-889.	0.7	44
128	Safety of Uninterrupted Anticoagulation in Patients Requiring Elective Coronary Angiography With or Without Percutaneous Coronary Intervention. <i>Chest</i> , 2010, 138, 840-847.	0.4	44
129	Management and 1-Year Outcomes of Patients With Newly Diagnosed Atrial Fibrillation and Chronic Kidney Disease: Results From the Prospective GARFIELD-AF Registry. <i>Journal of the American Heart Association</i> , 2019, 8, e010510.	1.6	44
130	Determinants of functional recovery after myocardial infarction of patients treated with bone marrow-derived stem cells after thrombolytic therapy. <i>Heart</i> , 2010, 96, 362-367.	1.2	43
131	F-18-Fluorodeoxyglucose Positron Emission Tomography-Guided Sampling of Mediastinal Lymph Nodes in the Diagnosis of Cardiac Sarcoidosis. <i>American Journal of Cardiology</i> , 2015, 116, 1581-1585.	0.7	43
132	Heparin Bridging vs. Uninterrupted Oral Anticoagulation in Patients With Atrial Fibrillation Undergoing Coronary Artery Stenting. <i>Circulation Journal</i> , 2012, 76, 1363-1368.	0.7	42
133	Age-Related Variations in Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1869-1877.	1.2	42
134	Use of blood products and risk of stroke after coronary artery bypass surgery. <i>Blood Transfusion</i> , 2012, 10, 490-501.	0.3	42
135	Simultaneous invasive and noninvasive evaluations of baroreflex sensitivity with bolus phenylephrine technique. <i>American Heart Journal</i> , 1995, 130, 296-301.	1.2	41
136	Autonomic Markers as Predictors of Nonfatal Acute Coronary Events after Myocardial Infarction. <i>Annals of Noninvasive Electrocardiology</i> , 2008, 13, 120-129.	0.5	41
137	Perioperative myocardial infarctions are common and often unrecognized in patients undergoing hip fracture surgery. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 74, 1087-1091.	1.1	41
138	Comparison of Fatal or Irreversible Events With Extended-Duration Betrixaban Versus Standard Dose Enoxaparin in Acutely Ill Medical Patients: An APEX Trial Substudy. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	40
139	Clinical and laboratory risk factors of thrombotic complications after pacemaker implantation: a prospective study. <i>Europace</i> , 2010, 12, 817-824.	0.7	39
140	Five-year clinical outcome of titanium-nitride-oxide-coated bioactive stents versus paclitaxel-eluting stents in patients with acute myocardial infarction: Long-term follow-up from the TITAX AMI trial. <i>International Journal of Cardiology</i> , 2013, 168, 1214-1219.	0.8	39
141	Titanium-nitride-oxide coated stents versus paclitaxel-eluting stents in acute myocardial infarction: a 12-months follow-up report from the TITAX AMI trial. <i>EuroIntervention</i> , 2008, 4, 234-241.	1.4	39
142	Dynamic Behavior and Autonomic Regulation of Ectopic Atrial Pacemakers. <i>Circulation</i> , 1999, 100, 1416-1422.	1.6	38
143	Heart rate turbulence after atrial premature beats before spontaneous onset of atrial fibrillation. <i>Journal of the American College of Cardiology</i> , 2005, 45, 278-284.	1.2	38
144	Anticoagulation, CHA2DS2VASc Score, and Thromboembolic Risk of Cardioversion of Acute Atrial Fibrillation (from the FinCV Study). <i>American Journal of Cardiology</i> , 2016, 117, 1294-1298.	0.7	38

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145	Stroke recurrence in patients with atrial fibrillation: concomitant carotid artery stenosis doubles the risk. <i>European Journal of Neurology</i> , 2017, 24, 719-725.	1.7	38
146	Candidate locus analysis of familial ascending aortic aneurysms and dissections confirms the linkage to the chromosome 5q13-14 in Finnish families. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 126, 106-113.	0.4	37
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451	Elevated Troponin T and Enlarged Left Atrium Are Associated with the Incidence of Atrial Fibrillation in Patients with CKD Stage 4–5. <i>Nephron</i> , 2021, 145, 71-77.	0.9	0
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453	Perioperative Bleeding Requiring Blood Transfusions Is Associated with Increased Risk of Stroke after Transcatheter and Surgical Aortic Valve Replacement. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, , .	0.6	0