

Aravinda Thiagalingam

List of Publications by Year in descending order

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Version: 2024-02-01

171
papers

4,546
citations

172457

29
h-index

133252

59
g-index

190
all docs

190
docs citations

190
times ranked

7046
citing authors

#	ARTICLE	IF	CITATIONS
1	Supporting women's health outcomes after breast cancer treatment comparing a text message intervention to usual care: the EMPOWER-SMS randomised clinical trial. <i>Journal of Cancer Survivorship</i> , 2023, 17, 1533-1545.	2.9	11
2	Engagement and fidelity of a cardiovascular disease prevention-focused digital health intervention in cardiology outpatient waiting rooms: a mixed-methods study. <i>BMJ Quality and Safety</i> , 2023, 32, 655-664.	3.7	1
3	Rapid Access Chest Pain Clinics: An Australian Cost-Benefit Study. <i>Heart Lung and Circulation</i> , 2022, 31, 177-182.	0.4	2
4	Supporting breast cancer survivors via text messages: reach, acceptability, and utility of EMPOWER-SMS. <i>Journal of Cancer Survivorship</i> , 2022, 16, 1165-1175.	2.9	10
5	Coordinating Health Care With Artificial Intelligence—Supported Technology for Patients With Atrial Fibrillation: Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2022, 11, e34470.	1.0	3
6	Text Messages to Improve Medication Adherence and Secondary Prevention After Acute Coronary Syndrome: The TEXTMEDS Randomized Clinical Trial. <i>Circulation</i> , 2022, 145, 1443-1455.	1.6	27
7	Text messages promoting healthy lifestyle and linked with activity monitors stimulate an immediate increase in physical activity among women after gestational diabetes. <i>Diabetes Research and Clinical Practice</i> , 2022, 190, 109991.	2.8	6
8	Azithromycin and tezacaftor/ivacaftor is associated with first-degree heart block in an adult with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2021, 20, e19-e21.	0.7	4
9	Optimizing Impedance Change Measurement During Radiofrequency Ablation Enables More Accurate Characterization of Lesion Formation. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 471-481.	3.2	5
10	Rapid Access Arrhythmia Clinics (RAACs) Versus Usual Care: Improving Efficiency and Safety of Arrhythmia Management. <i>Heart Lung and Circulation</i> , 2021, 30, 665-673.	0.4	2
11	An Enhanced SMS Text Message—Based Support and Reminder Program for Young Adults With Type 2 Diabetes (TEXT2U): Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2021, 23, e27263.	4.3	8
12	User Perceptions and Experiences of a Handheld 12-Lead Electrocardiographic Device in a Clinical Setting: Usability Evaluation. <i>JMIR Cardio</i> , 2021, 5, e21186.	1.7	2
13	TEXT4myBACK: A Text Message Intervention to Improve Function in People With Low Back Pain—Protocol of a Randomized Controlled Trial. <i>Physical Therapy</i> , 2021, 101, .	2.4	7
14	Effect of ECG-gating Retinal Photographs on Retinal Vessel Caliber Measurements in Subjects with and without Type 2 Diabetes. <i>Current Eye Research</i> , 2021, 46, 1-9.	1.5	2
15	Co-designing a Lifestyle-Focused Text Message Intervention for Women After Breast Cancer Treatment: Mixed Methods Study. <i>Journal of Medical Internet Research</i> , 2021, 23, e27076.	4.3	16
16	Can existing electronic medical records be used to quantify cardiovascular risk at point of care?. <i>Internal Medicine Journal</i> , 2021, , .	0.8	0
17	A Text Messaging Intervention for Dietary Behaviors for People Receiving Maintenance Hemodialysis: A Feasibility Study of KIDNEYTEXT. <i>American Journal of Kidney Diseases</i> , 2021, 78, 85-95.e1.	1.9	13
18	Understanding Preferences for Lifestyle-Focused Visual Text Messages in Patients With Cardiovascular and Chronic Respiratory Disease: Discrete Choice Experiment. <i>Journal of Medical Internet Research</i> , 2021, 23, e26224.	4.3	8

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19	Effectiveness of a customised mobile phone text messaging intervention supported by data from activity monitors for improving lifestyle factors related to the risk of type 2 diabetes among women after gestational diabetes: protocol for a multicentre randomised controlled trial (SMART MUMS) Tj ETQq1 1 0.784314 rgBT 7Overloc	1.9	7
20	Smartwatch-induced cardiology referral due to pulse underdetection with premature ventricular complexes. HeartRhythm Case Reports, 2021, 7, 585-587.	0.4	1
21	Text messages for primary prevention of cardiovascular disease: The TextMe2 randomized clinical trial. American Heart Journal, 2021, 242, 33-44.	2.7	12
22	Clinician-Created Educational Video Resources for Shared Decision-making in the Outpatient Management of Chronic Disease: Development and Evaluation Study. Journal of Medical Internet Research, 2021, 23, e26732.	4.3	7
23	Text Message Analysis Using Machine Learning to Assess Predictors of Engagement With Mobile Health Chronic Disease Prevention Programs: Content Analysis. JMIR MHealth and UHealth, 2021, 9, e27779.	3.7	6
24	Remote magnetic navigation compared to contemporary manual techniques for the catheter ablation of ventricular arrhythmias in structural heart disease. Heliyon, 2021, 7, e08538.	3.2	3
25	Influence of Body Mass Index on Recurrence of Ventricular Arrhythmia, Mortality in Defibrillator Recipients With Ischaemic Cardiomyopathy. Heart Lung and Circulation, 2020, 29, 254-261.	0.4	3
26	Influence of BMI on Short and Long-Term Outcomes in Patients With STEMI and LV Dysfunction. Heart Lung and Circulation, 2020, 29, 361-367.	0.4	9
27	Renal Artery Branch Denervation: Evaluation of Lesion Characteristics Using a Thermochromic Liquid Crystal Phantom Model. Heart Lung and Circulation, 2020, 29, 445-451.	0.4	4
28	Renal Artery Denervation in Resistant Hypertension: The Good, The Bad and The Future. Heart Lung and Circulation, 2020, 29, 94-101.	0.4	12
29	Irrigated Microwave Catheter Ablation Can Create Deep Ventricular Lesions Through Epicardial Fat With Relative Sparing of Adjacent Coronary Arteries. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008251.	4.8	2
30	Text messages for primary prevention of cardiovascular disease: the TextMe2 randomised controlled trial protocol. BMJ Open, 2020, 10, e036767.	1.9	5
31	WCTECGdb: A 12-Lead Electrocardiography Dataset Recorded Simultaneously with Raw Exploring Electrodesâ€™ Potential Directly Referred to the Right Leg. Sensors, 2020, 20, 3275.	3.8	0
32	Predictors of Smoking Cessation in a Lifestyle-Focused Text-Message Support Programme Delivered to People with Coronary Heart Disease: An Analysis From the Tobacco Exercise and Diet Messages (TEXTME) Randomised Clinical Trial. Tobacco Use Insights, 2020, 13, 1179173X2090148.	1.6	8
33	Use of a Machine Learning Program to Correctly Triage Incoming Text Messaging Replies From a Cardiovascular Text-Based Secondary Prevention Program: Feasibility Study. JMIR MHealth and UHealth, 2020, 8, e19200.	3.7	7
34	Medication reminder applications to improve adherence in coronary heart disease: a randomised clinical trial. Heart, 2019, 105, 323-329.	2.9	68
35	Computed Tomography in Heart Failure. Current Cardiovascular Imaging Reports, 2019, 12, 1.	0.6	0
36	Targeted, structured text messaging to improve dietary and lifestyle behaviours for people on maintenance haemodialysis (KIDNEYTEXT): study protocol for a randomised controlled trial. BMJ Open, 2019, 9, e023545.	1.9	15

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37	Transvascular Pacing of Aorticorenal Ganglia Provides a Testable Procedural Endpoint for Renal Artery Denervation. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1109-1120.	2.9	19
38	Text messaging support for patients with diabetes or coronary artery disease (SupportMe): protocol for a pragmatic randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e025923.	1.9	9
39	A Pilot Randomised Controlled Trial of a Text Messaging Intervention with Customisation Using Linked Data from Wireless Wearable Activity Monitors to Improve Risk Factors Following Gestational Diabetes. <i>Nutrients</i> , 2019, 11, 590.	4.1	27
40	Retinal microvascular changes in microvascular angina: Findings from the Australian Heart Eye Study. <i>Microcirculation</i> , 2019, 26, e12536.	1.8	11
41	Transcatheter microwave ablation can deliver deep and circumferential perivascular nerve injury without significant arterial injury to provide effective renal denervation. <i>Journal of Hypertension</i> , 2019, 37, 2083-2092.	0.5	6
42	Comparison of two different radiofrequency ablation systems for renal artery denervation: Evaluation of short-term and long-term follow up. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, E105-E111.	1.7	3
43	Long-term survival in patients presenting with STEMI complicated by out of hospital cardiac arrest. <i>IJC Heart and Vasculature</i> , 2019, 22, 50-54.	1.1	5
44	Retinal Vascular Geometry and the Prevalence of Atrial Fibrillation and Heart Failure in a Clinic-Based Sample. <i>Heart Lung and Circulation</i> , 2019, 28, 1631-1637.	0.4	7
45	TEXT messages to improve MEDication adherence and Secondary prevention (TEXTMEDS) after acute coronary syndrome: a randomised clinical trial protocol. <i>BMJ Open</i> , 2018, 8, e019463.	1.9	19
46	Early and long-term outcomes after manual and remote magnetic navigation-guided catheter ablation for ventricular tachycardia. <i>Europace</i> , 2018, 20, ii11-ii21.	1.7	19
47	Myocardial Scar Delineation Using Diffusion Tensor Magnetic Resonance Tractography. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	39
48	A spectrum of retinal vasculature measures and coronary artery disease. <i>Atherosclerosis</i> , 2018, 268, 215-224.	0.8	52
49	Minimization of the Wilson's Central Terminal voltage potential via a genetic algorithm. <i>BMC Research Notes</i> , 2018, 11, 915.	1.4	5
50	THE HISTOLOGICAL GRADE OF THERMAL RENAL NERVE INJURY IS INFLUENCED BY PROXIMITY TO HEATING AND COOLING SOURCES. <i>Journal of the American College of Cardiology</i> , 2018, 71, A1230.	2.8	0
51	Regulation of e-cigarettes. <i>Internal Medicine Journal</i> , 2018, 48, 1279-1279.	0.8	0
52	On the Einthoven Triangle: A Critical Analysis of the Single Rotating Dipole Hypothesis. <i>Sensors</i> , 2018, 18, 2353.	3.8	18
53	Associations between retinal arteriolar and venular calibre with the prevalence of impaired fasting glucose and diabetes mellitus: A cross-sectional study. <i>PLoS ONE</i> , 2018, 13, e0189627.	2.5	8
54	The Use of Intravenous Sotalol in Cardiac Arrhythmias. <i>Heart Lung and Circulation</i> , 2018, 27, 1318-1326.	0.4	14

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55	Rapid Access Cardiology (RAC) Services Within a Large Tertiary Referral Centre – First Year in Review. <i>Heart Lung and Circulation</i> , 2018, 27, 1381-1387.	0.4	18
56	The effects of a lifestyle-focused text-messaging intervention on adherence to dietary guideline recommendations in patients with coronary heart disease: an analysis of the TEXT ME study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 45.	4.6	51
57	Influence of BMI on inducible ventricular tachycardia and mortality in patients with myocardial infarction and left ventricular dysfunction: The obesity paradox. <i>International Journal of Cardiology</i> , 2018, 265, 148-154.	1.7	17
58	Five seconds of 50–60 W radio frequency atrial ablations were transmural and safe: an <i>in vitro</i> mechanistic assessment and force-controlled <i>in vivo</i> validation. <i>Europace</i> , 2017, 19, euw077.	1.7	111
59	Cost-effectiveness of a text message programme for the prevention of recurrent cardiovascular events. <i>Heart</i> , 2017, 103, 893.1-894.	2.9	53
60	Slow Pathway Radiofrequency Ablation Using Magnetic Navigation: A Description of Technique and Retrospective Case Analysis. <i>Heart Lung and Circulation</i> , 2017, 26, 1297-1302.	0.4	6
61	Gender differences in the prevalence of coronary artery tortuosity and its association with coronary artery disease. <i>IJC Heart and Vasculature</i> , 2017, 14, 23-27.	1.1	26
62	Rapid access cardiology services: can these reduce the burden of acute chest pain on Australian and New Zealand health services?. <i>Internal Medicine Journal</i> , 2017, 47, 986-991.	0.8	20
63	MEDication reminder APPs to improve medication adherence in Coronary Heart Disease (MedApp-CHD) Study: a randomised controlled trial protocol. <i>BMJ Open</i> , 2017, 7, e017540.	1.9	49
64	Influence of Intramyocardial Adipose Tissue on the Accuracy of Endocardial Contact Mapping of the Chronic Myocardial Infarction Substrate. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	15
65	The value of endomyocardial biopsy in diagnosis and guiding therapy. <i>Pathology</i> , 2017, 49, 750-756.	0.6	30
66	Ninety Seconds Could be the Optimal Duration for Ventricular Radiofrequency Ablation – Results From a Myocardial Phantom Model. <i>Heart Lung and Circulation</i> , 2017, 26, 219-225.	0.4	4
67	Computing a new central terminal for ECG recording using combined genetic algorithm and linear regression from real patient data. , 2017, , .		1
68	Transcatheter non-contact microwave ablation may enable circumferential renal artery denervation while sparing the vessel intima and media. <i>EuroIntervention</i> , 2017, 12, e1907-e1915.	3.2	8
69	Severity of coronary artery disease and retinal microvascular signs in patients with diagnosed versus undiagnosed diabetes: cross-sectional study. <i>Journal of Thoracic Disease</i> , 2016, 8, 1532-1539.	1.4	8
70	Chronic kidney disease and the severity of coronary artery disease and retinal microvasculature changes: a cross-sectional study. <i>Journal of Thoracic Disease</i> , 2016, 8, 2111-2114.	1.4	4
71	On the “Zero of Potential of the Electric Field Produced by the Heart Beat”: A Machine Capable of Estimating this Underlying Persistent Error in Electrocardiography. <i>Machines</i> , 2016, 4, 18.	2.2	5
72	Development of macaronic Hindi-English “Hinglish”™ text message content for a coronary heart disease secondary prevention programme. <i>Heart Asia</i> , 2016, 8, 32-38.	1.1	13

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73	Factors Influencing Engagement, Perceived Usefulness and Behavioral Mechanisms Associated with a Text Message Support Program. PLoS ONE, 2016, 11, e0163929.	2.5	78
74	Cataract surgery is more prevalent and occurs at an earlier age in a high cardiovascular risk cohort: Comparison with the Blue Mountains Eye Study. International Journal of Cardiology, 2016, 212, 72-75.	1.7	8
75	mHealth in Cardiovascular Health Care. Heart Lung and Circulation, 2016, 25, 802-807.	0.4	147
76	Thoracoscopic Surgical Ablation versus Catheter Ablation for Atrial Fibrillation. Heart Lung and Circulation, 2016, 25, e115-e116.	0.4	2
77	Patterns, predictors and effects of texting intervention on physical activity in CHD " insights from the TEXT ME randomized clinical trial. European Journal of Preventive Cardiology, 2016, 23, 1894-1902.	1.8	33
78	Circuit Impedance Could Be a Crucial Factor Influencing Radiofrequency Ablation Efficacy and Safety: A Myocardial Phantom Study of the Problem and Its Correction. Journal of Cardiovascular Electrophysiology, 2016, 27, 351-357.	1.7	29
79	Patient selection essential for computed tomography coronary angiography. Scandinavian Cardiovascular Journal, 2016, 50, 206-212.	1.2	1
80	Metabolic syndrome and retinal microvascular calibre in a high cardiovascular disease risk cohort. British Journal of Ophthalmology, 2016, 100, 1041-1046.	3.9	13
81	Mobile Telephone Text Messaging for Medication Adherence in Chronic Disease. JAMA Internal Medicine, 2016, 176, 340.	5.1	580
82	Thoracoscopic surgical ablation versus catheter ablation for atrial fibrillation. European Journal of Cardio-thoracic Surgery, 2016, 49, 1044-1051.	1.4	64
83	Role of adipose tissue in the pathogenesis of cardiac arrhythmias. Heart Rhythm, 2016, 13, 311-320.	0.7	83
84	Design Considerations in Development of a Mobile Health Intervention Program: The TEXT ME and TEXTMEDS Experience. JMIR MHealth and UHealth, 2016, 4, e127.	3.7	20
85	Mobile Phone Apps to Improve Medication Adherence: A Systematic Stepwise Process to Identify High-Quality Apps. JMIR MHealth and UHealth, 2016, 4, e132.	3.7	217
86	Gender differences in the severity and extent of coronary artery disease. IJC Heart and Vasculature, 2015, 8, 161-166.	1.1	25
87	A review of the safety aspects of radio frequency ablation. IJC Heart and Vasculature, 2015, 8, 147-153.	1.1	16
88	First-in-human case of repeat pulmonary vein isolation by targeting visual interlesion gaps using the direct endoscopic ablation catheter after single ring pulmonary vein isolation. HeartRhythm Case Reports, 2015, 1, 279-284.	0.4	1
89	Computed tomography-guided in vivo cardiac orientation and correlation with ECG in individuals without structural heart disease and in age-matched obese and older individuals. Clinical Anatomy, 2015, 28, 487-493.	2.7	5
90	Observations on Attenuation of Local Electrogram Amplitude and Circuit Impedance During Atrial Radiofrequency Ablation: An In vivo Investigation Using a Novel Direct Endocardial Visualization Catheter. Journal of Cardiovascular Electrophysiology, 2015, 26, 1250-1256.	1.7	5

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91	A Novel Microwave Catheter Can Perform Noncontact Circumferential Endocardial Ablation in a Model of Pulmonary Vein Isolation. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 799-804.	1.7	14
92	Association between Retinal Arteriolar and Venule Calibre with Prevalent Heart Failure: A Cross-Sectional Study. <i>PLoS ONE</i> , 2015, 10, e0144850.	2.5	16
93	Prevalence and risk factors of epiretinal membrane in a cohort with cardiovascular disease risk, compared with the Blue Mountains Eye Study. <i>British Journal of Ophthalmology</i> , 2015, 99, 1601-1605.	3.9	12
94	Relationship between macular degeneration with prevalent heart failure: A cross-sectional population study. <i>International Journal of Cardiology</i> , 2015, 182, 213-215.	1.7	9
95	Acoustic Signal Emission Monitoring as a Novel Method to Predict Steam Pops During Radiofrequency Ablation: Preliminary Observations. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 440-447.	1.7	8
96	Clinical significance of early atrial arrhythmia type and timing after single ring isolation of the pulmonary veins. <i>Europace</i> , 2015, 17, 1038-1044.	1.7	29
97	CSANZ Position Statement on Sedation for Cardiovascular Procedures (2014). <i>Heart Lung and Circulation</i> , 2015, 24, 1041-1048.	0.4	6
98	Relationship between macular and retinal diseases with prevalent atrial fibrillation – An analysis of the Australian Heart Eye Study. <i>International Journal of Cardiology</i> , 2015, 178, 96-98.	1.7	9
99	Atrial Ectopy Predicts Late Recurrence of Atrial Fibrillation After Pulmonary Vein Isolation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 569-574.	4.8	31
100	Effect of Lifestyle-Focused Text Messaging on Risk Factor Modification in Patients With Coronary Heart Disease. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 1255.	7.4	561
101	Magnetic guidance versus manual control: comparison of radiofrequency lesion dimensions and evaluation of the effect of heart wall motion in a myocardial phantom. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2015, 44, 1-8.	1.3	27
102	Long-Term Arrhythmia-Free Survival in Patients With Severe Left Ventricular Dysfunction and No Inducible Ventricular Tachycardia After Myocardial Infarction. <i>Circulation</i> , 2014, 129, 848-854.	1.6	58
103	Electrical Impedance Tomography for assessing Ventilation/Perfusion mismatch for Pulmonary Embolism detection without interruptions in respiration. , 2014, 2014, 6068-71.		3
104	Significance of Repeat Programmed Ventricular Stimulation at Electrophysiology Study for Arrhythmia Prediction after Acute Myocardial Infarction. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2014, 37, 795-802.	1.2	16
105	Atrial Tachycardias Utilizing the Ligament of Marshall Region Following Single Ring Pulmonary Vein Isolation for Atrial Fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2014, 37, 1149-1158.	1.2	26
106	Response to Letters Regarding Article, “Long-Term Arrhythmia-Free Survival in Patients With Severe Left Ventricular Dysfunction and No Inducible Ventricular Tachycardia After Myocardial Infarction” <i>Circulation</i> , 2014, 130, e179.	1.6	0
107	Right Ventricular Dysfunction Predisposes to Inducible Ventricular Tachycardia at Electrophysiology Studies in Patients With Acute ST-Segment–Elevation Myocardial Infarction and Reduced Left Ventricular Ejection Fraction. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 898-905.	4.8	2
108	Electrogram-Gated Radiofrequency Ablations With Duty Cycle Power Delivery Negate Effects of Ablation Catheter Motion. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 920-928.	4.8	12

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109	PM020 Impedance as a surrogate marker for myocardial temperature- Gel tank observations using a novel visualization catheter. , 2014, 9, e65.		0
110	PW020 Long-Term Arrhythmia-Free Survival In Patients With Severe Left Ventricular Dysfunction And No Inducible Ventricular Tachycardia Post Myocardial Infarction. , 2014, 9, e267.		0
111	Sedation for Electrophysiological Procedures. PACE - Pacing and Clinical Electrophysiology, 2014, 37, 781-790.	1.2	28
112	What is the optimal left ventricular ejection fraction cut-off for risk stratification for primary prevention of sudden cardiac death early after myocardial infarction?. Europace, 2014, 16, 1315-1321.	1.7	7
113	Associations between retinal microvascular structure and the severity and extent of coronary artery disease. Atherosclerosis, 2014, 236, 25-30.	0.8	41
114	PT013 Insights into basics of radiofrequency ablation with visual ablation catheter in the ovine model. , 2014, 9, e167.		0
115	PT014 A novel microwave catheter with a toroidal radiation pattern can form circular lesions on endocardial ablation. , 2014, 9, e167-e168.		0
116	PM417 Assessing endothelial function in type-2-diabetes mellitus using ECG-gated retinal artery flicker provocation and digital reactive hyperaemia (EndopatA®). , 2014, 9, e146.		1
117	Spatial Characterization of Electrogram Morphology from Transmural Recordings in the Intact Normal Heart. PLoS ONE, 2014, 9, e110399.	2.5	5
118	Evaluation of lesion and thermodynamic characteristics of Symplicity and EnligHTN renal denervation systems in a phantom renal artery model. EuroIntervention, 2014, 10, 277-284.	3.2	28
119	Clinical evaluation of a new technique to monitor return electrode skin temperature during radiofrequency ablation. Journal of Interventional Cardiac Electrophysiology, 2013, 36, 307-314.	1.3	2
120	Towards true unipolar bio-potential recording: a preliminary result for ECG. Physiological Measurement, 2013, 34, N1-N7.	2.1	21
121	High Spatial Resolution Thermal Mapping of Radiofrequency Ablation Lesions Using a Novel Thermochromic Liquid Crystal Myocardial Phantom. Journal of Cardiovascular Electrophysiology, 2013, 24, 1278-1286.	1.7	15
122	Intramyocardial Adiposity After Myocardial Infarction. Circulation, 2013, 128, 2296-2308.	1.6	92
123	Significance of Inducible Very Fast Ventricular Tachycardia (Cycle Length 200-230 ms) After Early Reperfusion for ST-Segment Elevation Myocardial Infarction. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 884-890.	4.8	18
124	Novel use of NavX three-dimensional mapping to guide renal artery denervation. EuroIntervention, 2013, 9, 687-693.	3.2	5
125	Autosomal dominant polycystic kidney disease (ADPKD) is associated with coronary arterial dilatation in end-stage renal failure patients. CKJ: Clinical Kidney Journal, 2012, 5, 41-43.	2.9	1
126	Serum homocysteine and folate but not vitamin B ₁₂ are predictors of CHD mortality in older adults. European Journal of Preventive Cardiology, 2012, 19, 1420-1429.	1.8	33

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127	Induction of ventricular tachycardia with the fourth extrastimulus and its relationship to risk of arrhythmic events in patients with post-myocardial infarct left ventricular dysfunction. <i>Europace</i> , 2012, 14, 1771-1777.	1.7	25
128	332 CARDIAC RISK FACTORS AS PREDICTORS OF MYOCARDIAL INJURY AFTER NON CARDIAC SURGERY. <i>Journal of Hypertension</i> , 2012, 30, e97.	0.5	1
129	Modern Electrophysiology Mapping Techniques. <i>Heart Lung and Circulation</i> , 2012, 21, 364-375.	0.4	9
130	Fiber architecture in remodeled myocardium revealed with a quantitative diffusion CMR tractography framework and histological validation. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2012, 14, 70.	3.3	71
131	<i>In Vivo</i> Evaluation of Virtual Electrode Mapping and Ablation Utilizing a Direct Endocardial Visualization Ablation Catheter. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 88-95.	1.7	10
132	Effect of reperfusion time on inducible ventricular tachycardia early and spontaneous ventricular arrhythmias late after ST elevation myocardial infarction treated with primary percutaneous coronary intervention. <i>Heart Rhythm</i> , 2011, 8, 493-499.	0.7	25
133	Exposure to workplace noise and the risk of cardiovascular disease events and mortality among older adults. <i>Preventive Medicine</i> , 2011, 53, 390-394.	3.4	31
134	Automatic Segmentation of Rotational X-Ray Images for Anatomic Intra-Procedural Surface Generation in Atrial Fibrillation Ablation Procedures. <i>IEEE Transactions on Medical Imaging</i> , 2010, 29, 260-272.	8.9	44
135	Bipolar Ablation of the Interventricular Septum is More Efficient at Creating a Transmural Line than Sequential Unipolar Ablation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010, 33, 16-26.	1.2	59
136	Long-Term Outcomes of Inducible Very Fast Ventricular Tachycardia (Cycle Length 200-250 ms) in Patients With Ischemic Cardiomyopathy. <i>Journal of Cardiovascular Electrophysiology</i> , 2010, 21, 262-269.	1.7	20
137	Importance of Catheter Contact Force During Irrigated Radiofrequency Ablation: Evaluation in a Porcine <i>Ex Vivo</i> Model Using a Force-Sensing Catheter. <i>Journal of Cardiovascular Electrophysiology</i> , 2010, 21, 806-811.	1.7	229
138	Revised non-contact mapping of ventricular scar in a post-infarct ovine model with validation using contact mapping and histology. <i>Europace</i> , 2010, 12, 881-889.	1.7	10
139	Electrophysiology-guided defibrillator implantation early after ST-elevation myocardial infarction. <i>Heart Rhythm</i> , 2010, 7, 1589-1597.	0.7	52
140	Simultaneous Biventricular Noncontact Mapping and Ablation of Septal Ventricular Tachycardia in a Chronic Ovine Infarct Model. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009, 2, 441-449.	4.8	13
141	Outcomes of Early Risk Stratification and Targeted Implantable Cardioverter-Defibrillator Implantation After ST-Elevation Myocardial Infarction Treated With Primary Percutaneous Coronary Intervention. <i>Circulation</i> , 2009, 120, 194-200.	1.6	68
142	Transmural Mapping of Myocardial Refractoriness and Endocardial Dispersion of Repolarization in an Ovine Model of Chronic Myocardial Infarction. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009, 32, 851-861.	1.2	5
143	Outcomes of Early Risk Stratification and Targeted Implantable Cardioverter-Defibrillator Implantation after ST Elevation Myocardial Infarction Treated with Primary Percutaneous Coronary Intervention. <i>Heart Lung and Circulation</i> , 2009, 18, S146.	0.4	0
144	Effects of Transmurality and Pacing Distance on Unipolar Electrogram Characteristics. <i>Heart Lung and Circulation</i> , 2009, 18, S150.	0.4	0

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145	Discriminatory Therapy for Very Fast Ventricular Tachycardia in Patients with Implantable Cardioverter Defibrillators. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008, 31, 1095-1099.	1.2	18
146	Focal and Linear Endocardial and Epicardial Catheter-Based Cryoablation of Normal and Infarcted Ventricular Tissue. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008, 31, 1322-1331.	1.2	35
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