

G. Andre Ng

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.

141
papers

3,680
citations

31
h-index

57
g-index

164
ext. papers

4,982
ext. citations

5.6
avg, IF

5.3
L-index

#	Paper	IF	Citations
141	Rationale and study design of the MINERVA study: Multicentre Investigation of Novel Electrocardiogram Risk markers in Ventricular Arrhythmia prediction-UK multicentre collaboration.. <i>BMJ Open</i> , 2022 , 12, e059527	3	
140	The Changing Face of Medical Education in the aftermath of COVID-19: The True Digital Era Begins.. <i>Journal of European CME</i> , 2022 , 11, 2035949	0.6	2
139	Simultaneous Whole-Chamber Non-contact Mapping of Highest Dominant Frequency Sites During Persistent Atrial Fibrillation: A Prospective Ablation Study.. <i>Frontiers in Physiology</i> , 2022 , 13, 826449	4.6	
138	Recent advances in the tools available for atrial fibrillation ablation.. <i>Expert Review of Medical Devices</i> , 2022 , 1-14	3.5	0
137	Iatrogenic pacemaker-induced ventricular arrhythmia: a case report.. <i>European Heart Journal - Case Reports</i> , 2022 , 6, ytac189	0.9	
136	Mahaim-mediated tachycardia using at times the atrioventricular node and other times a left lateral accessory pathway. <i>HeartRhythm Case Reports</i> , 2021 , 7, 641-649	1	1
135	Automatic Extraction of Recurrent Patterns of High Dominant Frequency Mapping During Human Persistent Atrial Fibrillation. <i>Frontiers in Physiology</i> , 2021 , 12, 649486	4.6	3
134	Application of two novel electrical restitution-based ECG markers of ventricular arrhythmia to patients with nonischemic cardiomyopathy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021 , 44, 284-292	1.6	1
133	Unsupervised Classification of Atrial Electrograms for Electroanatomic Mapping of Human Persistent Atrial Fibrillation. <i>IEEE Transactions on Biomedical Engineering</i> , 2021 , 68, 1131-1141	5	3
132	Systematic, early rhythm control strategy for atrial fibrillation in patients with or without symptoms: the EAST-AFNET 4 trial. <i>European Heart Journal</i> , 2021 ,	9.5	10
131	Early Rhythm Control Therapy in Patients With Atrial Fibrillation and Heart Failure. <i>Circulation</i> , 2021 , 144, 845-858	16.7	14
130	Awake prone positioning in COVID-19. <i>Thorax</i> , 2020 , 75, 833-834	7.3	32
129	Prevalence and prognostic significance of device-detected subclinical atrial fibrillation in patients with heart failure and reduced ejection fraction. <i>International Journal of Cardiology</i> , 2020 , 312, 64-70	3.2	3
128	Effects of sympatho-vagal interaction on ventricular electrophysiology and their modulation during beta-blockade. <i>Journal of Molecular and Cellular Cardiology</i> , 2020 , 139, 201-212	5.8	1
127	A Systematic Review of the Spectrum of Cardiac Arrhythmias in Sub-Saharan Africa. <i>Global Heart</i> , 2020 , 15, 37	2.9	1
126	Impact of remote monitoring on clinical outcomes for patients with heart failure and atrial fibrillation: results from the REM-HF trial. <i>European Journal of Heart Failure</i> , 2020 , 22, 543-553	12.3	12
125	Pitfalls in the definition of complex fractionated atrial electrograms for atrial fibrillation studies. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 373-374	2.7	

124	Standardizing Single-Frame Phase Singularity Identification Algorithms and Parameters in Phase Mapping During Human Atrial Fibrillation. <i>Frontiers in Physiology</i> , 2020 , 11, 869	4.6	6
123	Early Rhythm-Control Therapy in Patients with Atrial Fibrillation. <i>New England Journal of Medicine</i> , 2020 , 383, 1305-1316	59.2	337
122	Disparity in implantable cardioverter defibrillator therapy among minority South Asians in the United Kingdom. <i>Heart</i> , 2020 , 106, 671-676	5.1	4
121	Different paths, same destination: divergent action potential responses produce conserved cardiac fight-or-flight response in mouse and rabbit hearts. <i>Journal of Physiology</i> , 2019 , 597, 3867-3883	3.9	11
120	Consideration for primary prevention implantable cardioverter defibrillators differ between specialities. <i>Postgraduate Medical Journal</i> , 2019 , 95, 205-209	2	1
119	ElectroMap: High-throughput open-source software for analysis and mapping of cardiac electrophysiology. <i>Scientific Reports</i> , 2019 , 9, 1389	4.9	33
118	Cardiac innervation in acute myocardial ischaemia/reperfusion injury and cardioprotection. <i>Cardiovascular Research</i> , 2019 , 115, 1167-1177	9.9	22
117	Cabins, castles, and constant hearts: rhythm control therapy in patients with atrial fibrillation. <i>European Heart Journal</i> , 2019 , 40, 3793-3799c	9.5	29
116	Systematic differences of non-invasive dominant frequency estimation compared to invasive dominant frequency estimation in atrial fibrillation. <i>Computers in Biology and Medicine</i> , 2019 , 104, 299-309	3.7	5
115	LifeMap: towards the development of a new technology in sudden cardiac death risk stratification for clinical use. <i>Europace</i> , 2018 , 20, f162-f170	3.9	5
114	Adrenergic control mechanisms of heart rate: down to a T?. <i>Journal of Physiology</i> , 2018 , 596, 1125-1126	3.9	
113	Evidence for reduced susceptibility to cardiac bradycardias in South Asians compared with Caucasians. <i>Heart</i> , 2018 , 104, 1350-1355	5.1	5
112	Endothelial dysfunction, endothelial nitric oxide bioavailability, tetrahydrobiopterin, and 5-methyltetrahydrofolate in cardiovascular disease. Where are we with therapy?. <i>Microvascular Research</i> , 2018 , 119, 7-12	3.7	49
111	Functional selectivity of cardiac preganglionic sympathetic neurones in the rabbit heart. <i>International Journal of Cardiology</i> , 2018 , 264, 70-78	3.2	6
110	Apixaban in patients at risk of stroke undergoing atrial fibrillation ablation. <i>European Heart Journal</i> , 2018 , 39, 2942-2955	9.5	121
109	Investigation of the relationship between two novel electrocardiogram-based sudden cardiac death risk markers and autonomic function. <i>Journal of Electrocardiology</i> , 2018 , 51, 889-894	1.4	2
108	Association of hypoglycaemia and risk of cardiac arrhythmia in patients with diabetes mellitus: A systematic review and meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2169-2178	6.7	23
107	The temporal stability of recurrence quantification analysis attributes from chronic atrial fibrillation electrograms. <i>Research on Biomedical Engineering</i> , 2018 , 34, 337-349	1.2	2

106	A Comparison of the Efficacy of Voltage-directed Cavotricuspid Isthmus Ablation Using Mini Versus Conventional Electrodes. <i>Journal of Innovations in Cardiac Rhythm Management</i> , 2018 , 9, 3198-3203	1.1	0
105	The temporal behavior and consistency of bipolar atrial electrograms in human persistent atrial fibrillation. <i>Medical and Biological Engineering and Computing</i> , 2018 , 56, 71-83	3.1	5
104	A K-Nearest Neighbours Classifier for Predicting Catheter Ablation Responses Using Noncontact Electrograms During Persistent Atrial Fibrillation 2018 ,		1
103	Functional cardiac orexin receptors: role of orexin-B/orexin 2 receptor in myocardial protection. <i>Clinical Science</i> , 2018 , 132, 2547-2564	6.5	8
102	Characterization of human persistent atrial fibrillation electrograms using recurrence quantification analysis. <i>Chaos</i> , 2018 , 28, 085710	3.3	15
101	Data highlighting the effects of spinal segmental stimulation of preganglionic sympathetic neurons on the electrophysiology of the rabbit heart. <i>Data in Brief</i> , 2018 , 18, 1832-1838	1.2	
100	Electrophysiological effects of nicotinic and electrical stimulation of intrinsic cardiac ganglia in the absence of extrinsic autonomic nerves in the rabbit heart. <i>Heart Rhythm</i> , 2018 , 15, 1698-1707	6.7	14
99	Age-related changes in cardiac electrophysiology and calcium handling in response to sympathetic nerve stimulation. <i>Journal of Physiology</i> , 2018 , 596, 3977-3991	3.9	21
98	An interactive platform to guide catheter ablation in human persistent atrial fibrillation using dominant frequency, organization and phase mapping. <i>Computer Methods and Programs in Biomedicine</i> , 2017 , 141, 83-92	6.9	13
97	Propagation of meandering rotors surrounded by areas of high dominant frequency in persistent atrial fibrillation. <i>Heart Rhythm</i> , 2017 , 14, 1269-1278	6.7	15
96	Central Iliac Arteriovenous Anastomosis for Uncontrolled Hypertension: One-Year Results From the ROX CONTROL HTN Trial. <i>Hypertension</i> , 2017 , 70, 1099-1105	8.5	31
95	5Characteristics of ablated rotors in terminating persistent atrial fibrillation using non-contact mapping. <i>Europace</i> , 2017 , 19, i3-i3	3.9	1
94	Remote management of heart failure using implantable electronic devices. <i>European Heart Journal</i> , 2017 , 38, 2352-2360	9.5	119
93	Feasibility of selection of antiarrhythmic drug treatment on the basis of arrhythmogenic mechanism - Relevance of electrical restitution, wavebreak and rotors. <i>Pharmacology & Therapeutics</i> , 2017 , 176, 1-12	13.9	9
92	32Improving target identification of persistent atrial fibrillation ablation using simultaneous intracardiac mapping. <i>Europace</i> , 2017 , 19, i14-i14	3.9	1
91	Atrial Electrogram Fractionation Distribution before and after Pulmonary Vein Isolation in Human Persistent Atrial Fibrillation-A Retrospective Multivariate Statistical Analysis. <i>Frontiers in Physiology</i> , 2017 , 8, 589	4.6	5
90	Importance of anticoagulation and postablation silent cerebral lesions: Subanalyses of REVOLUTION and reMARQable studies. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017 , 40, 1432-1439 ^{1.6}		4
89	Edoxaban versus enoxaparin-warfarin in patients undergoing cardioversion of atrial fibrillation (ENSURE-AF): a randomised, open-label, phase 3b trial. <i>Lancet, The</i> , 2016 , 388, 1995-2003	40	173

88	Three-dimensional dominant frequency mapping using autoregressive spectral analysis of atrial electrograms of patients in persistent atrial fibrillation. <i>BioMedical Engineering OnLine</i> , 2016 , 15, 28	4.1	7
87	Minimizing discordances in automated classification of fractionated electrograms in human persistent atrial fibrillation. <i>Medical and Biological Engineering and Computing</i> , 2016 , 54, 1695-1706	3.1	16
86	136-03: Autonomic Nerve Stimulation in an In-vitro Model of Heart Failure. <i>Europace</i> , 2016 , 18, i89-i89	3.9	
85	Neuro-cardiac interaction in malignant ventricular arrhythmia and sudden cardiac death. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2016 , 199, 66-79	2.4	24
84	Effect of Arteriovenous Anastomosis on Blood Pressure Reduction in Patients With Isolated Systolic Hypertension Compared With Combined Hypertension. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	19
83	Vagus Nerve Stimulation for the Treatment of Heart Failure: The INOVATE-HF Trial. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 149-58	15.1	176
82	Letter by Melgari et al Regarding Article, "Ivabradine: Role in the Chronic Heart Failure Armamentarium". <i>Circulation</i> , 2016 , 134, e296-7	16.7	1
81	hERG potassium channel inhibition by ivabradine may contribute to QT prolongation and risk of torsades de pointes. <i>Therapeutic Advances in Drug Safety</i> , 2015 , 6, 177-9	3.5	8
80	hERG potassium channel inhibition by ivabradine requires channel gating. <i>Journal of Molecular and Cellular Cardiology</i> , 2015 , 87, 126-8	5.8	2
79	hERG potassium channel blockade by the HCN channel inhibitor bradycardic agent ivabradine. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	56
78	Successful Ablation of Atrial Fibrillation by Targeting Fractionation in a Left-Sided Superior Vena Cava. <i>Journal of Cardiovascular Electrophysiology</i> , 2015 , 26, 1275-1277	2.7	0
77	nMARQ Ablation for Atrial Fibrillation: Results from a Multicenter Study. <i>Journal of Cardiovascular Electrophysiology</i> , 2015 , 26, 724-9	2.7	27
76	Radiofrequency ablation on veno-arterial extracorporeal life support in treatment of very sick infants with incessant tachycardia. <i>Europace</i> , 2015 , 17, 622-7	3.9	8
75	Investigation on recurrent high dominant frequency spatiotemporal patterns during persistent atrial fibrillation 2015 ,		1
74	The EAST study: redefining the role of rhythmcontrol therapy in atrial fibrillation: EAST, the Early treatment of Atrial fibrillation for Stroke prevention Trial. <i>European Heart Journal</i> , 2015 , 36, 255-6	9.5	19
73	2015 ,		1
72	Central arteriovenous anastomosis for the treatment of patients with uncontrolled hypertension (the ROX CONTROL HTN study): a randomised controlled trial. <i>Lancet, The</i> , 2015 , 385, 1634-41	4.0	121
71	Vagal modulation of cardiac ventricular arrhythmia. <i>Experimental Physiology</i> , 2014 , 99, 295-9	2.4	26

70	Distinctive patterns of dominant frequency trajectory behavior in drug-refractory persistent atrial fibrillation: preliminary characterization of spatiotemporal instability. <i>Journal of Cardiovascular Electrophysiology</i> , 2014 , 25, 371-379	2.7	31
69	To the editor- does the cervical vagus contain sympathetic fibers that act on the heart?. <i>Heart Rhythm</i> , 2014 , 11, e79	6.7	
68	Rationale and study design of the REM-HF study: remote management of heart failure using implanted devices and formalized follow-up procedures. <i>European Journal of Heart Failure</i> , 2014 , 16, 1039-45	12.3	26
67	Ablation of right ventricular outflow tract tachycardia using a novel multipolar irrigated ablation catheter (nMARQ). <i>Heart Rhythm</i> , 2014 , 11, 502-5	6.7	
66	Prospective evaluation of two novel ECG-based restitution biomarkers for prediction of sudden cardiac death risk in ischaemic cardiomyopathy. <i>Heart</i> , 2014 , 100, 1878-85	5.1	23
65	Safety and efficacy of multipolar pulmonary vein ablation catheter vs. irrigated radiofrequency ablation for paroxysmal atrial fibrillation: a randomized multicentre trial. <i>Europace</i> , 2014 , 16, 1145-53	3.9	39
64	PKC-mediated toxicity of elevated glucose concentration on cardiomyocyte function. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014 , 307, H587-97	5.2	8
63	Cardiac contractility modulation increases action potential duration dispersion and decreases ventricular fibrillation threshold via β -adrenoceptor activation in the crystalloid perfused normal rabbit heart. <i>International Journal of Cardiology</i> , 2014 , 172, 144-54	3.2	9
62	Autonomic Control of Cardiac Arrhythmia 2014 , 43-60		1
61	Mechanisms underlying the autonomic modulation of ventricular fibrillation initiation--tentative prophylactic properties of vagus nerve stimulation on malignant arrhythmias in heart failure. <i>Heart Failure Reviews</i> , 2013 , 18, 389-408	5	58
60	First experience with a novel robotic remote catheter system: Amigo mapping trial. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2013 , 37, 121-9	2.4	71
59	Analysis of QRS-T subtraction in unipolar atrial fibrillation electrograms. <i>Medical and Biological Engineering and Computing</i> , 2013 , 51, 1381-91	3.1	23
58	Driving and arrhythmia: a review of scientific basis for international guidelines. <i>European Heart Journal</i> , 2013 , 34, 236-44	9.5	12
57	The Lambeth Conventions (II): guidelines for the study of animal and human ventricular and supraventricular arrhythmias. <i>Pharmacology & Therapeutics</i> , 2013 , 139, 213-48	13.9	201
56	New approach for T-wave peak detection and T-wave end location in 12-lead paced ECG signals based on a mathematical model. <i>Medical Engineering and Physics</i> , 2013 , 35, 1105-15	2.4	24
55	Visualizing intracardiac atrial fibrillation electrograms using spectral analysis. <i>Computing in Science and Engineering</i> , 2013 , 15, 79-87	1.5	9
54	The mechanical uncoupler blebbistatin is associated with significant electrophysiological effects in the isolated rabbit heart. <i>Experimental Physiology</i> , 2013 , 98, 1009-27	2.4	54
53	The impact of power output during percutaneous catheter radiofrequency ablation for atrial fibrillation on efficacy and safety outcomes: a systematic review. <i>Journal of Cardiovascular Electrophysiology</i> , 2013 , 24, 1216-23	2.7	16

52	Differential cardiac responses to unilateral sympathetic nerve stimulation in the isolated innervated rabbit heart. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2012 , 166, 4-14	2.4	26
51	To the Editor--Sympathetic innervation of the anterior left ventricular wall by the right and left stellate ganglia. <i>Heart Rhythm</i> , 2012 , 9, e21; author reply e21-2	6.7	
50	A novel surface electrocardiogram-based marker of ventricular arrhythmia risk in patients with ischemic cardiomyopathy. <i>Journal of the American Heart Association</i> , 2012 , 1, e001552	6	25
49	Unusual use of a tip-versatile ablation catheter in the ablation of peri-nodal atrial tachycardia. <i>Europace</i> , 2012 , 14, 1714	3.9	
48	European survey on efficacy and safety of duty-cycled radiofrequency ablation for atrial fibrillation. <i>Europace</i> , 2012 , 14, 1700-7	3.9	22
47	The acute inotropic effects of cardiac contractility modulation (CCM) are associated with action potential duration shortening and mediated by β -adrenoceptor signalling. <i>Journal of Molecular and Cellular Cardiology</i> , 2011 , 51, 252-62	5.8	18
46	QRS subtraction for atrial electrograms: flat, linear and spline interpolations. <i>Medical and Biological Engineering and Computing</i> , 2011 , 49, 1321-8	3.1	9
45	Cardiac contractility modulation in the treatment of heart failure: initial results and unanswered questions. <i>European Journal of Heart Failure</i> , 2011 , 13, 700-10	12.3	16
44	Regional fractionation and dominant frequency in persistent atrial fibrillation: effects of left atrial ablation and evidence of spatial relationship. <i>Europace</i> , 2011 , 13, 1550-6	3.9	12
43	Vagus nerve stimulation protects against ventricular fibrillation independent of muscarinic receptor activation. <i>Cardiovascular Research</i> , 2011 , 91, 437-46	9.9	78
42	Vagus nerve stimulation inhibits the increase in Ca ²⁺ transient and left ventricular force caused by sympathetic nerve stimulation but has no direct effects alone--epicardial Ca ²⁺ fluorescence studies using fura-2 AM in the isolated innervated beating rabbit heart. <i>Experimental Physiology</i> , 2010 , 95, 80-92	2.4	24
41	Increase in organization index predicts atrial fibrillation termination with flecainide post-ablation: spectral analysis of intracardiac electrograms. <i>Europace</i> , 2010 , 12, 488-93	3.9	19
40	Quantitative analysis of the parasympathetic innervation of the porcine heart. <i>Heart Rhythm</i> , 2010 , 7, e2-3; author reply e3	6.7	1
39	Ganglionic plexus ablation during pulmonary vein isolation--predisposing to ventricular arrhythmias?. <i>Indian Pacing and Electrophysiology Journal</i> , 2010 , 10, 104-7	1.5	20
38	Comparison of computation time for estimation of dominant frequency of atrial electrograms: Fast fourier transform, blackman tukey, autoregressive and multiple signal classification. <i>Journal of Biomedical Science and Engineering</i> , 2010 , 03, 843-847	0.7	13
37	Letter by Jeilan et al regarding article, "Longitudinal strain delay index by speckle tracking imaging: a new marker of response to cardiac resynchronization therapy". <i>Circulation</i> , 2009 , 119, e599; autjhor reply e600	16.7	
36	Direct evidence of nitric oxide release from neuronal nitric oxide synthase activation in the left ventricle as a result of cervical vagus nerve stimulation. <i>Journal of Physiology</i> , 2009 , 587, 3045-54	3.9	54
35	Use of triple-site ventricular pacing in a patient with severe congestive heart failure and atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009 , 32, 673-4	1.6	

34	Predictors for permanent pacemaker requirement after transcatheter aortic valve implantation with the CoreValve bioprosthesis. <i>American Heart Journal</i> , 2009 , 157, 860-6	4.9	161
33	Relationship between the spectral characteristics of atrial fibrillation and atrial tachycardias that occur after catheter ablation of atrial fibrillation. <i>Heart Rhythm</i> , 2009 , 6, e1a; author reply e1b	6.7	
32	Sympathetic nerve stimulation produces spatial heterogeneities of action potential restitution. <i>Heart Rhythm</i> , 2009 , 6, 696-706	6.7	52
31	Looks like VT But Isn't--successful ablation of a left free wall accessory pathway with Mahaim-like properties. <i>Indian Pacing and Electrophysiology Journal</i> , 2009 , 9, 112-8	1.5	6
30	Pulmonary Vein Isolation using a High Density Mesh Ablator Catheter: Incorporation of three-Dimensional Navigation and Mapping. <i>Journal of Atrial Fibrillation</i> , 2009 , 2, 203	0.8	
29	Re: The atrioventricular delay of cardiac resynchronization can be optimized hemodynamically during exercise and predicted from resting measurements. <i>Heart Rhythm</i> , 2008 , 5, e1-2; author reply e4	6.7	
28	Gender and effects of a common genetic variant in the NOS1 regulator NOS1AP on cardiac repolarization in 3761 individuals from two independent populations. <i>International Journal of Epidemiology</i> , 2008 , 37, 1132-41	7.8	47
27	A novel method of measuring nitric-oxide-dependent fluorescence using 4,5-diaminofluorescein (DAF-2) in the isolated Langendorff-perfused rabbit heart. <i>Pflugers Archiv European Journal of Physiology</i> , 2008 , 456, 635-45	4.6	19
26	Video-assisted thoracoscopic implantation of the left ventricular pacing lead for cardiac resynchronization therapy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008 , 31, 812-8	1.6	38
25	Nitric oxide mediates the vagal protective effect on ventricular fibrillation via effects on action potential duration restitution in the rabbit heart. <i>Journal of Physiology</i> , 2007 , 583, 695-704	3.9	80
24	Autonomic modulation of electrical restitution, alternans and ventricular fibrillation initiation in the isolated heart. <i>Cardiovascular Research</i> , 2007 , 73, 750-60	9.9	155
23	Sarcoidosis presenting with tachy- and brady-arrhythmias. <i>Europace</i> , 2007 , 9, 134-6	3.9	4
22	Autonomic nerve stimulation reverses ventricular repolarization sequence in rabbit hearts. <i>Circulation Research</i> , 2007 , 100, e72-80	15.7	73
21	Treating patients with ventricular ectopic beats. <i>Heart</i> , 2006 , 92, 1707-12	5.1	75
20	The effect of direct autonomic nerve stimulation on left ventricular force in the isolated innervated Langendorff perfused rabbit heart. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2006 , 124, 69-80	2.4	20
19	The Midlands Trial of Empirical Amiodarone versus Electrophysiology-guided Interventions and Implantable Cardioverter-defibrillators (MAVERIC): a multi-centre prospective randomised clinical trial on the secondary prevention of sudden cardiac death. <i>Europace</i> , 2004 , 6, 257-66	3.9	14
18	Interaction between direct sympathetic and vagus nerve stimulation on heart rate in the isolated rabbit heart. <i>Experimental Physiology</i> , 2004 , 89, 128-39	2.4	39
17	Arrhythmia detection by patient and auto-activation in implantable loop recorders. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2004 , 10, 147-52	2.4	28

16	Depressed inotropic response to increased preload in rabbit hearts with left-ventricular dysfunction induced by chronic myocardial infarction. <i>Pflugers Archiv European Journal of Physiology</i> , 2002 , 444, 513-22	4.6	3
15	Comparison of the performance of three diagnostic algorithms for regular broad complex tachycardia in practical application. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2002 , 25, 822-7	1.6	24
14	The reliable electrocardiographic diagnosis of regular broad complex tachycardia: a holy grail that will forever elude the clinician's grasp?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2002 , 25, 1756-61	1.6	9
13	A streamlined "3-catheter" approach in the electrophysiological study and radiofrequency ablation of narrow complex tachycardia. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2002 , 7, 209-14	2.4	9
12	Nitric oxide and cardiac parasympathetic control in human heart failure. <i>Clinical Science</i> , 2002 , 102, 397	6.5	13
11	Comparison of two diagnostic algorithms for regular broad complex tachycardia by decision theory analysis. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2001 , 24, 1118-25	1.6	6
10	Variability in the manifestation of pre-excited atrial fibrillation: its quantification, theoretical origin, and diagnostic potential. <i>Annals of Noninvasive Electrocardiology</i> , 2001 , 6, 117-22	1.5	
9	Effects of direct sympathetic and vagus nerve stimulation on the physiology of the whole heart--a novel model of isolated Langendorff perfused rabbit heart with intact dual autonomic innervation. <i>Experimental Physiology</i> , 2001 , 86, 319-29	2.4	93
8	Upregulation of the nitric oxide-cGMP pathway in aged myocardium. <i>Circulation Research</i> , 2001 , 88, E48	15.7	1
7	The Bayesian approach improves the electrocardiographic diagnosis of broad complex tachycardia. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 1519-26	1.6	37
6	Electrocardiographic criteria for diagnosis of irregular broad complex tachycardia with a high sensitivity for preexcited atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 2040-5	1.6	2
5	Temperature-sensitive focal atrial tachycardia in the left atrium. <i>Journal of Cardiovascular Electrophysiology</i> , 2000 , 11, 324-7	2.7	3
4	Ablation of a left-sided accessory pathway during atrial fibrillation facilitated by intravenous flecainide. <i>Journal of Interventional Cardiac Electrophysiology</i> , 1999 , 3, 279-82	2.4	1
3	Implantable cardioverter-defibrillators. <i>Scottish Medical Journal</i> , 1996 , 41, 35-7	1.8	
2	When is it futile for ambulance personnel to initiate cardiopulmonary resuscitation?. <i>BMJ: British Medical Journal</i> , 1995 , 311, 49-51		31
1	Diagnostic of Multiple Cardiac Disorders from 12-lead ECGs Using Graph Convolutional Network Based Multi-label Classification		2