Paulus Kirchhof

List of Publications by Year in descending order

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553 papers 166,775 citations

993 114 h-index

397 g-index

647 all docs

647 docs citations

647 times ranked

91689 citing authors

#	Article	IF	CITATIONS
1	2015 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. European Heart Journal, 2016, 37, 267-315.	1.0	5,890
2	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. European Heart Journal, 2016, 37, 2893-2962.	1.0	5,689
3	2013 ESH/ESC Guidelines for the management of arterial hypertension. European Heart Journal, 2013, 34, 2159-2219.	1.0	5,681
4	2020 ESC Guidelines for the diagnosis and management of atrial fibrillation developed in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS). European Heart Journal, 2021, 42, 373-498.	1.0	5,583
5	2016 European Guidelines on cardiovascular disease prevention in clinical practice. European Heart Journal, 2016, 37, 2315-2381.	1.0	5,370
6	2016 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. European Journal of Heart Failure, 2016, 18, 891-975.	2.9	5,272
7	European Guidelines on cardiovascular disease prevention in clinical practice (version 2012): The Fifth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of nine societies and by invited experts) * Developed with the special contribution of the European Association for Cardiovascular Prevention	1.0	5,247
8	ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure 2012: The Task Force for the Diagnosis and Treatment of Acute and Chronic Heart Failure 2012 of the European Society of Cardiology. Developed in collaboration with the Heart Failure Association (HFA) of the ESC. European Heart Journal, 2012, 33, 1787-1847.	1.0	5,233
9	2015 ESC/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension. European Heart Journal, 2016, 37, 67-119.	1.0	5,074
10	ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation. European Heart Journal, 2012, 33, 2569-2619.	1.0	5,034
11	Guidelines for the management of atrial fibrillation: The Task Force for the Management of Atrial Fibrillation of the European Society of Cardiology (ESC). European Heart Journal, 2010, 31, 2369-2429.	1.0	4,635
12	2013 ESH/ESC Guidelines for the management of arterial hypertension. Journal of Hypertension, 2013, 31, 1281-1357.	0.3	4,251
13	2014 ESC/EACTS Guidelines on myocardial revascularization. European Heart Journal, 2014, 35, 2541-2619.	1.0	4,141
14	2013 ESC guidelines on the management of stable coronary artery disease. European Heart Journal, 2013, 34, 2949-3003.	1.0	3,915
15	2015 ESC Guidelines for the management of infective endocarditis. European Heart Journal, 2015, 36, 3075-3128.	1.0	3,902
16	2014 ESC Guidelines on the diagnosis and treatment of aortic diseases. European Heart Journal, 2014, 35, 2873-2926.	1.0	3,549
17	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. Europace, 2016, 18, 1609-1678.	0.7	3,523
18	2014 ESC Guidelines on diagnosis and management of hypertrophic cardiomyopathy. European Heart Journal, 2014, 35, 2733-2779.	1.0	3,469

#	Article	lF	Citations
19	Guidelines on the management of valvular heart disease (version 2012). European Heart Journal, 2012, 33, 2451-2496.	1.0	3,465
20	2015 ESC Guidelines for the management of patients with ventricular arrhythmias and the prevention of sudden cardiac death. European Heart Journal, 2015, 36, 2793-2867.	1.0	3,187
21	2012 focused update of the ESC Guidelines for the management of atrial fibrillation. European Heart Journal, 2012, 33, 2719-2747.	1.0	3,144
22	Third Universal Definition of Myocardial Infarction. Circulation, 2012, 126, 2020-2035.	1.6	2,722
23	2014 ESC Guidelines on the diagnosis and management of acute pulmonary embolism. European Heart Journal, 2014, 35, 3033-3080.	1.0	2,591
24	Third Universal Definition of Myocardial Infarction. Journal of the American College of Cardiology, 2012, 60, 1581-1598.	1.2	2,558
25	Third universal definition of myocardial infarction. European Heart Journal, 2012, 33, 2551-2567.	1.0	2,447
26	2016 ESC/EAS Guidelines for the Management of Dyslipidaemias. European Heart Journal, 2016, 37, 2999-3058.	1.0	2,393
27	2012 focused update of the ESC Guidelines for the management of atrial fibrillation. Europace, 2012, 14, 1385-1413.	0.7	2,319
28	ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure 2012. European Journal of Heart Failure, 2012, 14, 803-869.	2.9	2,307
29	2013 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. European Heart Journal, 2013, 34, 2281-2329.	1.0	2,176
30	2014 ESC/EACTS Guidelines on myocardial revascularization. European Journal of Cardio-thoracic Surgery, 2014, 46, 517-592.	0.6	2,164
31	2016 ESC Position Paper on cancer treatments and cardiovascular toxicity developed under the auspices of the ESC Committee for Practice Guidelines. European Heart Journal, 2016, 37, 2768-2801.	1.0	1,996
32	2015 ESC Guidelines for the diagnosis and management of pericardial diseases. European Heart Journal, 2015, 36, 2921-2964.	1.0	1,768
33	ESC Guidelines on diabetes, pre-diabetes, and cardiovascular diseases developed in collaboration with the EASD. European Heart Journal, 2013, 34, 3035-3087.	1.0	1,758
34	2012 HRS/EHRA/ECAS Expert Consensus Statement on Catheter and Surgical Ablation of Atrial Fibrillation: Recommendations for Patient Selection, Procedural Techniques, Patient Management and Follow-up, Definitions, Endpoints, and Research Trial Design. Heart Rhythm, 2012, 9, 632-696.e21.	0.3	1,541
35	Fibrillation: Recommendations for Patient Selection, Procedural Techniques, Patient Management and Follow-up, Definitions, Endpoints, and Research Trial Design: A report of the Heart Rhythm Society (HRS) Task Force on Catheter and Surgical Ablation of Atrial Fibrillation. Developed in partnership with the European Heart Rhythm Association (EHRA), a registered branch of the European Society of	0.7	1,497
36	Cardiology (ESC) and the E. Europace, 2012, 14, 528-606. Guidelines for the management of atrial fibrillation. Europace, 2010, 12, 1360-1420.	0.7	1,360

#	Article	IF	CITATIONS
37	Guidelines on the management of valvular heart disease (version 2012). European Journal of Cardio-thoracic Surgery, 2012, 42, S1-S44.	0.6	1,313
38	2014 ESC/ESA Guidelines on non-cardiac surgery: cardiovascular assessment and management. European Heart Journal, 2014, 35, 2383-2431.	1.0	1,253
39	2012 HRS/EHRA/ECAS expert consensus statement on catheter and surgical ablation of atrial fibrillation: recommendations for patient selection, procedural techniques, patient management and follow-up, definitions, endpoints, and research trial design. Journal of Interventional Cardiac Electrophysiology, 2012, 33, 171-257.	0.6	1,167
40	Early Rhythm-Control Therapy in Patients with Atrial Fibrillation. New England Journal of Medicine, 2020, 383, 1305-1316.	13.9	1,071
41	Pathophysiological Mechanisms of Atrial Fibrillation: A Translational Appraisal. Physiological Reviews, 2011, 91, 265-325.	13.1	1,048
42	Updated European Heart Rhythm Association Practical Guide on the use of non-vitamin K antagonist anticoagulants in patients with non-valvular atrial fibrillation. Europace, 2015, 17, 1467-1507.	0.7	951
43	2016 ESC Position Paper on cancer treatments and cardiovascular toxicity developed under the auspices of the ESC Committee for Practice Guidelines. European Journal of Heart Failure, 2017, 19, 9-42.	2.9	920
44	Atrial fibrillation management: a prospective survey in ESC Member Countries. European Heart Journal, 2005, 26, 2422-2434.	1.0	770
45	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. European Journal of Cardio-thoracic Surgery, 2016, 50, e1-e88.	0.6	754
46	European Heart Rhythm Association Practical Guide on the use of new oral anticoagulants in patients with non-valvular atrial fibrillation. Europace, 2013, 15, 625-651.	0.7	721
47	2016 European Guidelines on cardiovascular disease prevention in clinical practice. European Journal of Preventive Cardiology, 2016, 23, NP1-NP96.	0.8	683
48	Association of Cardiac Infection With SARS-CoV-2 in Confirmed COVID-19 Autopsy Cases. JAMA Cardiology, 2020, 5, 1281.	3.0	644
49	2015 ESC Guidelines for the management of patients with ventricular arrhythmias and the prevention of sudden cardiac death. Europace, 2015, 17, euv319.	0.7	635
50	2013 ESH/ESC Practice Guidelines for the Management of Arterial Hypertension. Blood Pressure, 2014, 23, 3-16.	0.7	565
51	Multi-ethnic genome-wide association study for atrial fibrillation. Nature Genetics, 2018, 50, 1225-1233.	9.4	552
52	Executive summary: HRS/EHRA/APHRS expert consensus statement on the diagnosis and management of patients with inherited primary arrhythmia syndromes. Europace, 2013, 15, 1389-1406.	0.7	494
53	syndrome and/or undergoing percutaneous coronary or valve interventions: a joint consensus document of the European Society of Cardiology Working Group on Thrombosis, European Heart Rhythm Association (EHRA), European Association of Percutaneous Cardiovascular Interventions (EAPCI) and European Association of Acute Cardiac Care (ACCA) endorsed by the Heart Rhythm Society	1.0	490
54	(HRS) and Asia-Pacific Heart Rhythm So. European Heart Journal, 2014, 35, 3155-3179. Efficacy of Î ² blockers in patients with heart failure plus atrial fibrillation: an individual-patient data meta-analysis. Lancet, The, 2014, 384, 2235-2243.	6.3	475

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55	Ca2+/calmodulin-dependent protein kinase II regulates cardiac Na+ channels. Journal of Clinical Investigation, 2006, 116, 3127-3138.	3.9	474
56	Screening for Atrial Fibrillation. Circulation, 2017, 135, 1851-1867.	1.6	453
57	XANTUS: a real-world, prospective, observational study of patients treated with rivaroxaban for stroke prevention in atrial fibrillation. European Heart Journal, 2016, 37, 1145-1153.	1.0	383
58	Age- and Training-Dependent Development of Arrhythmogenic Right Ventricular Cardiomyopathy in Heterozygous Plakoglobin-Deficient Mice. Circulation, 2006, 114, 1799-1806.	1.6	381
59	EHRA Practical Guide on the use of new oral anticoagulants in patients with non-valvular atrial fibrillation: executive summaryâ€. European Heart Journal, 2013, 34, 2094-2106.	1.0	356
60	2013 ESH/ESC Guidelines for the management of arterial hypertension. Blood Pressure, 2013, 22, 193-278.	0.7	355
61	The Registry of the German Competence NETwork on Atrial Fibrillation: patient characteristics and initial management. Europace, 2008, 11, 423-434.	0.7	352
62	Management of atrial fibrillation in seven European countries after the publication of the 2010 ESC Guidelines on atrial fibrillation: primary results of the PREvention oF thromboemolic events—European Registry in Atrial Fibrillation (PREFER in AF). Europace, 2014, 16, 6-14.	0.7	349
63	Outcome parameters for trials in atrial fibrillation: executive summary: Recommendations from a consensus conference organized by the German Atrial Fibrillation Competence NETwork (AFNET) and the European Heart Rhythm Association (EHRA). European Heart Journal, 2007, 28, 2803-2817.	1.0	335
64	Rivaroxaban vs. vitamin K antagonists for cardioversion in atrial fibrillation. European Heart Journal, 2014, 35, 3346-3355.	1.0	329
65	Indications for the use of diagnostic implantable and external ECG loop recorders. Europace, 2009, 11, 671-687.	0.7	309
66	Atrial fibrillation in stroke-free patients is associated with memory impairment and hippocampal atrophy. European Heart Journal, 2008, 29, 2125-2132.	1.0	296
67	Management of Antithrombotic Therapy in Atrial Fibrillation Patients Presenting with Acute Coronary Syndrome and/or Undergoing Percutaneous Coronary Intervention/ Stenting. Thrombosis and Haemostasis, 2010, 103, 13-28.	1.8	292
68	A prospective survey in European Society of Cardiology member countries of atrial fibrillation management: baseline results of EURObservational Research Programme Atrial Fibrillation (EORP-AF) Pilot General Registry. Europace, 2014, 16, 308-319.	0.7	280
69	2016 ESC Guidelines for the Management of Atrial Fibrillation Developed in Collaboration With EACTS. Revista Espanola De Cardiologia (English Ed), 2017, 70, 50.	0.4	280
70	The importance of patient-reported outcomes: a call for their comprehensive integration in cardiovascular clinical trials. European Heart Journal, 2014, 35, 2001-2009.	1.0	274
71	Left Ventricular Unloading Is Associated With Lower Mortality in Patients With Cardiogenic Shock Treated With Venoarterial Extracorporeal Membrane Oxygenation. Circulation, 2020, 142, 2095-2106.	1.6	269
72	PITX2c Is Expressed in the Adult Left Atrium, and Reducing Pitx2c Expression Promotes Atrial Fibrillation Inducibility and Complex Changes in Gene Expression. Circulation: Cardiovascular Genetics, 2011, 4, 123-133.	5.1	267

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73	Outcome parameters for trials in atrial fibrillation: Recommendations from a consensus conference organized by the German Atrial Fibrillation Competence NETwork and the European Heart Rhythm Association. Europace, 2007, 9, 1006-1023.	0.7	254
74	Safety and efficacy of digoxin: systematic review and meta-analysis of observational and controlled trial data. BMJ, The, 2015, 351, h4451.	3.0	247
75	EHRA Expert Consensus Statement on the management of cardiovascular implantable electronic devices in patients nearing end of life or requesting withdrawal of therapy. Europace, 2010, 12, 1480-1489.	0.7	240
76	Bleeding risk assessment and management in atrial fibrillation patients. Thrombosis and Haemostasis, 2011, 106, 997-1011	1.8	234
77	EHRA/HRS/APHRS Expert Consensus on Ventricular Arrhythmias. Heart Rhythm, 2014, 11, e166-e196.	0.3	230
78	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). European Heart Journal, 2010, 31, 1311-1318.	1.0	216
79	Anterior-posterior versus anterior-lateral electrode positions for external cardioversion of atrial fibrillation: a randomised trial. Lancet, The, 2002, 360, 1275-1279.	6.3	214
80	Divergent Proarrhythmic Potential of Macrolide Antibiotics Despite Similar QT Prolongation: Fast Phase 3 Repolarization Prevents Early Afterdepolarizations and Torsade de Pointes. Journal of Pharmacology and Experimental Therapeutics, 2002, 303, 218-225.	1.3	213
81	Probing oral anticoagulation in patients with atrial high rate episodes: Rationale and design of the Non–vitamin K antagonist Oral anticoagulants in patients with Atrial High rate episodes (NOAH–AFNET 6) trial. American Heart Journal, 2017, 190, 12-18.	1.2	209
82	Prognosis and treatment of atrial fibrillation patients by European cardiologists: One Year Follow-up of the EURObservational Research Programme-Atrial Fibrillation General Registry Pilot Phase (EORP-AF) Tj ETQq0	0 0.0 gBT/	/Ovzenkock 107
83	Updated European Heart Rhythm Association practical guide on the use of non-vitamin-K antagonist anticoagulants in patients with non-valvular atrial fibrillation: Executive summary. European Heart Journal, 2017, 38, ehw058.	1.0	203
84	Bleeding risk assessment and management in atrial fibrillation patients: a position document from the European Heart Rhythm Association, endorsed by the European Society of Cardiology Working Group on Thrombosis. Europace, 2011, 13, 723-746.	0.7	197
85	EHRA/HRS/APHRS expert consensus on ventricular arrhythmias. Europace, 2014, 16, 1257-1283.	0.7	194
86	Comprehensive risk reduction in patients with atrial fibrillation: emerging diagnostic and therapeutic options-a report from the 3rd Atrial Fibrillation Competence NETwork/European Heart Rhythm Association consensus conference. Europace, 2012, 14, 8-27.	0.7	193
87	Improved Detection of Silent Atrial Fibrillation Using 72-Hour Holter ECG in Patients With Ischemic Stroke, 2013, 44, 3357-3364.	1.0	191
88	Early management of atrial fibrillation to prevent cardiovascular complications. European Heart Journal, 2014, 35, 1448-1456.	1.0	190
89	Searching for Atrial Fibrillation Poststroke. Circulation, 2019, 140, 1834-1850.	1.6	184
90	Apixaban in patients at risk of stroke undergoing atrial fibrillation ablation. European Heart Journal, 2018, 39, 2942-2955.	1.0	181

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91	Continuous Stroke Unit Electrocardiographic Monitoring Versus 24-Hour Holter Electrocardiography for Detection of Paroxysmal Atrial Fibrillation After Stroke. Stroke, 2012, 43, 2689-2694.	1.0	180
92	The ajmaline challenge in Brugada syndrome: Diagnostic impact, safety, and recommended protocol. European Heart Journal, 2003, 24, 1104-1112.	1.0	178
93	Introducing the German Mouse Clinic: open access platform for standardized phenotyping. Nature Methods, 2005, 2, 403-404.	9.0	176
94	Early and comprehensive management of atrial fibrillation: executive summary of the proceedings from the 2nd AFNET-EHRA consensus conference †research perspectives in AF'. European Heart Journal, 2009, 30, 2969-2980.	1.0	173
95	Brugada Syndrome and Supraventricular Tachyarrhythmias: A Novel Association?. Journal of Cardiovascular Electrophysiology, 2001, 12, 680-685.	0.8	161
96	The European Heart Rhythm Association symptom classification for atrial fibrillation: validation and improvement through a simple modification. Europace, 2014, 16, 965-972.	0.7	161
97	Atrial fibrillation and heart failure due to reduced versus preserved ejection fraction: A systematic review and meta-analysis of death and adverse outcomes. International Journal of Cardiology, 2016, 203, 660-666.	0.8	161
98	Antithrombotic management in patients undergoing electrophysiological procedures: a European Heart Rhythm Association (EHRA) position document endorsed by the ESC Working Group Thrombosis, Heart Rhythm Society (HRS), and Asia Pacific Heart Rhythm Society (APHRS). Europace, 2015, 17, 1197-1214.	0.7	160
99	ISHNE/EHRA expert consensus on remote monitoring of cardiovascular implantable electronic devices (CIEDs). Europace, 2012, 14, 278-293.	0.7	156
100	Familial Hypertrophic Cardiomyopathy-Linked Mutant Troponin T Causes Stress-Induced Ventricular Tachycardia and Ca2+-Dependent Action Potential Remodeling. Circulation Research, 2003, 92, 428-436.	2.0	151
101	Angiotensin II-Antagonist in Paroxysmal Atrial Fibrillation (ANTIPAF) Trial. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 43-51.	2.1	147
102	Short-term versus long-term antiarrhythmic drug treatment after cardioversion of atrial fibrillation (Flec-SL): a prospective, randomised, open-label, blinded endpoint assessment trial. Lancet, The, 2012, 380, 238-246.	6.3	141
103	Thromboembolic Risk, Bleeding Outcomes and Effect of Different Antithrombotic Strategies in Very Elderly Patients With Atrial Fibrillation: A Subâ€Analysis From the PREFER in AF (<i>PRE</i> vention o) Tj ETQq1 1	. 0.78431 1.6	4 rgBT /Ove
104	Corrigendum to: â€~Guidelines for the management of atrial fibrillation' [European Heart Journal (2010) 31, 2369–2429 and EP-Europace (2010) 12, 1360–1420]. European Heart Journal, 2011, 32, 1172-1172.	1.0	133
105	Improving outcomes in patients with atrial fibrillation: Rationale and design of the Early treatment of Atrial fibrillation for Stroke prevention Trial. American Heart Journal, 2013, 166, 442-448.	1.2	132
106	Popeye domain containing proteins are essential for stress-mediated modulation of cardiac pacemaking in mice. Journal of Clinical Investigation, 2012, 122, 1119-1130.	3.9	129
107	The future of atrial fibrillation management: integrated care and stratified therapy. Lancet, The, 2017, 390, 1873-1887.	6.3	128
108	Delayed rhythm control of atrial fibrillation may be a cause of failure to prevent recurrences: reasons for change to active antiarrhythmic treatment at the time of the first detected episode. Europace, 2007, 10, 21-27.	0.7	126

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109	Apixaban compared to heparin/vitamin K antagonist in patients with atrial fibrillation scheduled for cardioversion: the EMANATE trial. European Heart Journal, 2018, 39, 2959-2971.	1.0	126
110	Personalized management of atrial fibrillation: Proceedings from the fourth Atrial Fibrillation competence NETwork/European Heart Rhythm Association consensus conference. Europace, 2013, 15, 1540-1556.	0.7	125
111	Defining the major health modifiers causing atrial fibrillation: a roadmap to underpin personalized prevention and treatment. Nature Reviews Cardiology, 2016 , 13 , $230-237$.	6.1	122
112	Ca/Calmodulin Kinase II Differentially Modulates Potassium Currents. Circulation: Arrhythmia and Electrophysiology, 2009, 2, 285-294.	2.1	121
113	A roadmap to improve the quality of atrial fibrillation management: proceedings from the fifth Atrial Fibrillation Network/European Heart Rhythm Association consensus conference. Europace, 2016, 18, 37-50.	0.7	121
114	Prolonged Atrial Action Potential Durations and Polymorphic Atrial Tachyarrhythmias in Patients with Long QT Syndrome. Journal of Cardiovascular Electrophysiology, 2003, 14, 1027-1033.	0.8	119
115	Effect of Digoxin vs Bisoprolol for Heart Rate Control in Atrial Fibrillation on Patient-Reported Quality of Life. JAMA - Journal of the American Medical Association, 2020, 324, 2497.	3.8	118
116	G-CSF/SCF reduces inducible arrhythmias in the infarcted heart potentially via increased connexin43 expression and arteriogenesis. Journal of Experimental Medicine, 2006, 203, 87-97.	4.2	112
117	Early Rhythm Control Therapy in Patients With Atrial Fibrillation and Heart Failure. Circulation, 2021, 144, 845-858.	1.6	111
118	Choosing a particular oral anticoagulant and dose for stroke prevention in individual patients with non-valvular atrial fibrillation: part 2. European Heart Journal, 2017, 38, ehw069.	1.0	106
119	Survivin Determines Cardiac Function by Controlling Total Cardiomyocyte Number. Circulation, 2008, 117, 1583-1593.	1.6	105
120	Cardiac arrhythmias in acute coronary syndromes: position paper from the joint EHRA, ACCA, and EAPCI task force. Europace, 2014, 16, 1655-1673.	0.7	105
121	Early and comprehensive management of atrial fibrillation: Proceedings from the 2nd AFNET/EHRA consensus conference on atrial fibrillation entitled 'research perspectives in atrial fibrillation'. Europace, 2009, 11, 860-885.	0.7	104
122	Gender differences in clinical presentation and 1-year outcomes in atrial fibrillation. Heart, 2017, 103, 1024-1030.	1.2	104
123	Giant T–U Waves Precede Torsades de Pointes in Long QT Syndrome. Journal of the American College of Cardiology, 2009, 54, 143-149.	1.2	103
124	Load-Reducing Therapy Prevents Development of Arrhythmogenic Right Ventricular Cardiomyopathy in Plakoglobin-Deficient Mice. Journal of the American College of Cardiology, 2011, 57, 740-750.	1.2	103
125	Catheter ablation in patients with persistent atrial fibrillation. European Heart Journal, 2017, 38, 20-26.	1.0	103
126	Electrophysiologic investigation in Brugada syndrome. Yield of programmed ventricular stimulation at two ventricular sites with up to three premature beats. European Heart Journal, 2002, 23, 1394-1401.	1.0	101

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127	Cardiac pacemaker function of HCN4 channels in mice is confined to embryonic development and requires cyclic AMP. EMBO Journal, 2008, 27, 692-703.	3.5	101
128	Management of patients with palpitations: a position paper from the European Heart Rhythm Association. Europace, 2011, 13, 920-934.	0.7	99
129	Management of atrial high-rate episodes detected by cardiac implanted electronic devices. Nature Reviews Cardiology, 2017, 14, 701-714.	6.1	98
130	European Society of Cardiology smartphone and tablet applications for patients with atrial fibrillation and their health care providers. Europace, 2018, 20, 225-233.	0.7	97
131	Differences among western European countries in anticoagulation management of atrial fibrillation. Thrombosis and Haemostasis, 2014, 112, 833-841.	1.8	96
132	Data-driven discovery and validation of circulating blood-based biomarkers associated with prevalent atrial fibrillation. European Heart Journal, 2019, 40, 1268-1276.	1.0	96
133	Effect of age and sex on efficacy and tolerability of \hat{l}^2 blockers in patients with heart failure with reduced ejection fraction: individual patient data meta-analysis. BMJ, The, 2016, 353, i1855.	3.0	95
134	Integrating new approaches to atrial fibrillation management: the 6th AFNET/EHRA Consensus Conference. Europace, 2018, 20, 395-407.	0.7	95
135	Arrhythmogenic Right Ventricular Cardiomyopathy. Herz, 2005, 30, 91-101.	0.4	93
136	Postrepolarization Refractoriness Versus Conduction Slowing Caused by Class I Antiarrhythmic Drugs. Circulation, 1998, 97, 2567-2574.	1.6	91
137	PITX2 Modulates Atrial Membrane Potential and the Antiarrhythmic EffectsÂofÂSodium-Channel Blockers. Journal of the American College of Cardiology, 2016, 68, 1881-1894.	1.2	90
138	Quality of life in patients with atrial fibrillation: how to assess it and how to improve it. Europace, 2014, 16, 787-796.	0.7	89
139	Dynamic regulation of MEK/Erks and Akt/GSK-3? in human end-stage heart failure after left ventricular mechanical support: myocardial mechanotransduction-sensitivity as a possible molecular mechanism. Cardiovascular Research, 2003, 59, 390-399.	1.8	87
140	Management of atrial fibrillation by primary care physicians in Germany: baseline results of the ATRIUM registry. Clinical Research in Cardiology, 2011, 100, 897-905.	1.5	87
141	Health technology assessment in interventional electrophysiology and device therapy: a position paper of the European Heart Rhythm Association. European Heart Journal, 2013, 34, 1869-1874.	1.0	85
142	One‥ear Outcome of Patients With Atrial Fibrillation Undergoing Coronary Artery Stenting: An Analysis of the <scp>AFCAS</scp> Registry. Clinical Cardiology, 2014, 37, 357-364.	0.7	85
143	Arrhythmogenic left atrial cellular electrophysiology in a murine genetic long QT syndrome model. Cardiovascular Research, 2011, 92, 67-74.	1.8	84
144	Atrial high-rate episodes and stroke prevention. Europace, 2017, 19, 169-179.	0.7	84

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145	Systematic, early rhythm control strategy for atrial fibrillation in patients with or without symptoms: the EAST-AFNET 4 trial. European Heart Journal, 2022, 43, 1219-1230.	1.0	84
146	Comprehensive risk reduction in patients with atrial fibrillation: Emerging diagnostic and therapeutic options. Thrombosis and Haemostasis, 2011, 106, 1012-1019	1.8	81
147	The continuum of personalized cardiovascular medicine: a position paper of the European Society of Cardiology. European Heart Journal, 2014, 35, 3250-3257.	1.0	81
148	Constitutively active phosphatase inhibitor-1 improves cardiac contractility in young mice but is deleterious after catecholaminergic stress and with aging. Journal of Clinical Investigation, 2010, 120, 617-26.	3.9	80
149	Systematic Analysis of Gene Expression Differences between Left and Right Atria in Different Mouse Strains and in Human Atrial Tissue. PLoS ONE, 2011, 6, e26389.	1.1	80
150	Heart-directed Expression of a Human Cardiac Isoform of cAMP-Response Element Modulator in Transgenic Mice. Journal of Biological Chemistry, 2005, 280, 6906-6914.	1.6	79
151	Venice Chart International Consensus Document on Atrial Fibrillation Ablation: 2011 Update. Journal of Cardiovascular Electrophysiology, 2012, 23, 890-923. 'European Guidelines on cardiovascular disease prevention in clinical practice (version 2012)' The	0.8	79
152	Fifth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of nine societies and by invited) Tj ETQq0	0 Q.rgBT /0	Overlock 10 1
153	Prevention & Preve	1.3	78
154	Effect of pacing and mexiletine on dispersion of repolarisation and arrhythmias in ΔKPQ SCN5A (long) Tj ETQq0	0 0 rgBT /0 1.8	Overlock 10 1
155	Prolonged action potential durations, increased dispersion of repolarization, and polymorphic ventricular tachycardia in a mouse model of proarrhythmia. Basic Research in Cardiology, 2003, 98, 25-32.	2.5	76
156	A trial of self-adhesive patch electrodes and hand-held paddle electrodes for external cardioversion of atrial fibrillation (MOBIPAPA). European Heart Journal, 2005, 26, 1292-1297.	1.0	76
157	Universal Cardiac Induction of Human Pluripotent Stem Cells in Two and Three-Dimensional Formats: Implications for In Vitro Maturation. Stem Cells, 2015, 33, 1456-1469.	1.4	76
158	Myocardial Vulnerability to T Wave Shocks: Relation to Shock Strength, Shock Coupling Interval, and Dispersion of Ventricular Repolarization. Journal of Cardiovascular Electrophysiology, 1996, 7, 231-242.	0.8	72
159	Predicting recurrent atrial fibrillation after catheter ablation: a systematic review of prognostic models. Europace, 2020, 22, 748-760.	0.7	72
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