Dennis H. Lau

List of Publications by Year in descending order

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252 papers 14,725 citations

59 h-index 21540 114 g-index

254 all docs

254 docs citations

times ranked

254

11440 citing authors

#	Article	IF	Citations
1	Long-Term Effect of Goal-Directed Weight Management in an Atrial Fibrillation Cohort. Journal of the American College of Cardiology, 2015, 65, 2159-2169.	2.8	738
2	Aggressive Risk Factor Reduction StudyÂfor Atrial Fibrillation and Implications for the Outcome of AAblation. Journal of the American College of Cardiology, 2014, 64, 2222-2231.	2.8	737
3	2015 Heart Rhythm Society Expert Consensus Statement on the Diagnosis and Treatment of Postural Tachycardia Syndrome, Inappropriate Sinus Tachycardia, and Vasovagal Syncope. Heart Rhythm, 2015, 12, e41-e63.	0.7	694
4	Longâ€term Outcomes of Catheter Ablation of Atrial Fibrillation: A Systematic Review and Metaâ€analysis. Journal of the American Heart Association, 2013, 2, e004549.	3.7	622
5	Effect of Weight Reduction and Cardiometabolic Risk Factor Management on Symptom Burden and Severity in Patients With Atrial Fibrillation. JAMA - Journal of the American Medical Association, 2013, 310, 2050.	7.4	587
6	Modifiable Risk Factors and Atrial Fibrillation. Circulation, 2017, 136, 583-596.	1.6	451
7	Outcomes of long-standing persistent atrial fibrillation ablation: A systematic review. Heart Rhythm, 2010, 7, 835-846.	0.7	438
8	Impact of CARDIOrespiratory FITness onÂArrhythmia Recurrence in ObeseÂIndividuals With Atrial Fibrillation. Journal of the American College of Cardiology, 2015, 66, 985-996.	2.8	420
9	Pericardial Fat Is Associated With Atrial Fibrillation Severity and Ablation Outcome. Journal of the American College of Cardiology, 2011, 57, 1745-1751.	2.8	371
10	Electrophysiological, Electroanatomical, and Structural Remodeling of the Atria as Consequences of Sustained Obesity. Journal of the American College of Cardiology, 2015, 66, 1-11.	2.8	331
11	Obesity and Atrial Fibrillation Prevalence, Pathogenesis, and Prognosis. Journal of the American College of Cardiology, 2017, 70, 2022-2035.	2.8	315
12	Obesity results in progressive atrial structural and electrical remodeling: Implications for atrial fibrillation. Heart Rhythm, 2013, 10, 90-100.	0.7	314
13	Paroxysmal Lone Atrial Fibrillation Is Associated With an Abnormal Atrial Substrate. Journal of the American College of Cardiology, 2009, 53, 1182-1191.	2.8	307
14	Epidemiology of Sudden Cardiac Death: Global and Regional Perspectives. Heart Lung and Circulation, 2019, 28, 6-14.	0.4	288
15	Atrial remodeling in obstructive sleep apnea: Implications for atrial fibrillation. Heart Rhythm, 2012, 9, 321-327.	0.7	280
16	PREVEntion and regReSsive Effect of weight-loss and risk factor modification on Atrial Fibrillation: the REVERSE-AF study. Europace, 2018, 20, 1929-1935.	1.7	246
17	Complications of Catheter Ablation of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 1082-1088. 2018 Joint European consensus document on the management of antithrombotic therapy in atrial	4.8	236
18	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. Europace, 2019, 21, 192-193.	1.7	209

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19	Remote Monitoring of Implantable Cardioverter-Defibrillators. Journal of the American College of Cardiology, 2015, 65, 2591-2600.	2.8	202
20	Subclinical device-detected atrial fibrillation and stroke risk: a systematic review and meta-analysis. European Heart Journal, 2018, 39, 1407-1415.	2.2	195
21	Obesity and the Risk of Incident, Post-Operative, and Post-Ablation AtrialÂFibrillation. JACC: Clinical Electrophysiology, 2015, 1, 139-152.	3.2	191
22	Role of AV Nodal Ablation in Cardiac Resynchronization in Patients With Coexistent Atrial Fibrillation and Heart Failure. Journal of the American College of Cardiology, 2012, 59, 719-726.	2.8	189
23	Effect of Atrial Fibrillation on Atrial Thrombogenesis in Humans: Impact of Rate and Rhythm. Journal of the American College of Cardiology, 2013, 61, 852-860.	2.8	176
24	Hypertension and atrial fibrillation: Evidence of progressive atrial remodeling with electrostructural correlate in a conscious chronically instrumented ovine model. Heart Rhythm, 2010, 7, 1282-1290.	0.7	168
25	Associations of Epicardial, Abdominal, and Overall Adiposity With Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2016, 9, .	4.8	141
26	Chronic kidney disease in patients with cardiac rhythm disturbances or implantable electrical devices: clinical significance and implications for decision making-a position paper of the European Heart Rhythm Association endorsed by the Heart Rhythm Society and the Asia Pacific Heart Rhythm Society. Europace, 2015, 17, 1169-1196.	1.7	138
27	Novel mechanisms in the pathogenesis of atrial fibrillation: practical applications. European Heart Journal, 2016, 37, 1573-1581.	2.2	137
28	Hypercoagulability causes atrial fibrosis and promotes atrial fibrillation. European Heart Journal, 2017, 38, 38-50.	2.2	131
29	Time Course of Inflammation, Myocardial Injury, and Prothrombotic Response After Radiofrequency Catheter Ablation for Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 83-89.	4.8	126
30	Prognostic Impact of Types of Atrial Fibrillation in Acute Coronary Syndromes. American Journal of Cardiology, 2009, 104, 1317-1323.	1.6	125
31	Outcomes of persistent and long-standing persistent atrial fibrillation ablation: a systematic review and meta-analysis. Europace, 2018, 20, f366-f376.	1.7	118
32	Integrated care in atrial fibrillation: a systematic review and meta-analysis. Heart, 2017, 103, heartjnl-2016-310952.	2.9	115
33	Alcohol and incident atrial fibrillation – A systematic review and meta-analysis. International Journal of Cardiology, 2017, 246, 46-52.	1.7	111
34	Importance of the underlying substrate in determining thrombus location in atrial fibrillation: implications for left atrial appendage closure. Heart, 2012, 98, 1120-1126.	2.9	110
35	Bipolar Electrogram Shannon Entropy at Sites of Rotational Activation. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 48-57.	4.8	107
36	Mitral valve prolapse and sudden cardiac death: a systematic review and meta-analysis. Heart, 2019, 105, 144-151.	2.9	106

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37	Validation of cardiovascular magnetic resonance assessment of pericardial adipose tissue volume. Journal of Cardiovascular Magnetic Resonance, 2009, 11, 15.	3.3	105
38	Pathophysiology of Paroxysmal and Persistent Atrial Fibrillation: Rotors, Foci and Fibrosis. Heart Lung and Circulation, 2017, 26, 887-893.	0.4	104
39	Feasibility, Safety, and Efficacy of Posterior Wall Isolation During Atrial Fibrillation Ablation. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007005.	4.8	102
40	Identification of Rotors during Human Atrial Fibrillation Using Contact Mapping and Phase Singularity Detection: Technical Considerations. IEEE Transactions on Biomedical Engineering, 2017, 64, 310-318.	4.2	100
41	Electroanatomical Remodeling ofÂtheÂAtria in Obesity. JACC: Clinical Electrophysiology, 2018, 4, 1529-1540.	3.2	100
42	Association between physical activity and risk of incident arrhythmias in 402Â406 individuals: evidence from the UK Biobank cohort. European Heart Journal, 2020, 41, 1479-1486.	2.2	98
43	Role of autonomic nervous system in atrial fibrillation. International Journal of Cardiology, 2019, 287, 181-188.	1.7	95
44	Left atrial remodeling in patients with atrial septal defects. Heart Rhythm, 2009, 6, 1000-1006.	0.7	90
45	Short-term hypertension is associated with the development of atrial fibrillation substrate: A study in an ovine hypertensive model. Heart Rhythm, 2010, 7, 396-404.	0.7	90
46	The Implications of Obesity for Cardiac Arrhythmia Mechanisms and Management. Canadian Journal of Cardiology, 2015, 31, 203-210.	1.7	90
47	Atrial Arrhythmia in Ageing Spontaneously Hypertensive Rats: Unraveling the Substrate in Hypertension and Ageing. PLoS ONE, 2013, 8, e72416.	2.5	81
48	Impact of obesity on cardiac metabolism, fibrosis, and function. Trends in Cardiovascular Medicine, 2015, 25, 119-126.	4.9	81
49	Lifestyle modifications for treatment of atrial fibrillation. Heart, 2020, 106, 325-332.	2.9	81
50	Image integration using NavX fusion: Initial experience and validation. Heart Rhythm, 2008, 5, 526-535.	0.7	76
51	Variability of Sleep Apnea Severity and Risk of Atrial Fibrillation. JACC: Clinical Electrophysiology, 2019, 5, 692-701.	3.2	76
52	Epidemiology of Atrial Fibrillation: The Australian and Asia-Pacific Perspective. Heart Lung and Circulation, 2017, 26, 870-879.	0.4	74
53	Highâ€Density Mapping of Atrial Fibrillation in Humans: Relationship Between Highâ€Frequency Activation and Electrogram Fractionation. Journal of Cardiovascular Electrophysiology, 2008, 19, 1245-1253.	1.7	71
54	Atrial fibrillation and anabolic steroid abuse. International Journal of Cardiology, 2007, 117, e86-e87.	1.7	70

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55	Myocardial Infarction and Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 738-745.	4.8	70
56	Complex interaction of obesity, intentional weight loss and heart failure: a systematic review and meta-analysis. Heart, 2020, 106, 58-68.	2.9	69
57	The Effect of Electrogram Duration on Quantification of Complex Fractionated Atrial Electrograms and Dominant Frequency. Journal of Cardiovascular Electrophysiology, 2008, 19, 252-258.	1.7	66
58	The diagnosis and management of ventricular arrhythmias. Nature Reviews Cardiology, 2011, 8, 311-321.	13.7	64
59	Cost-Effectiveness and Clinical Effectiveness of the Risk Factor Management Clinic in Atrial Fibrillation. JACC: Clinical Electrophysiology, 2017, 3, 436-447.	3.2	64
60	Quality indicators for the care and outcomes of adults with atrial fibrillation. Europace, 2021, 23, 494-495.	1.7	64
61	Reparative Effects of Allogeneic Mesenchymal Precursor Cells Delivered Transendocardially in Experimental Nonischemic Cardiomyopathy. JACC: Cardiovascular Interventions, 2010, 3, 974-983.	2.9	62
62	Catheter Ablation of Atrial Fibrillation in Patients with Concomitant Left Ventricular Impairment: a Systematic Review of Efficacy and Effect on Ejection Fraction. Heart Lung and Circulation, 2015, 24, 270-280.	0.4	60
63	Indices of bipolar complex fractionated atrial electrograms correlate poorly with each other and atrial fibrillation substrate complexity. Heart Rhythm, 2015, 12, 1415-1423.	0.7	52
64	Increasing trends in hospitalisations due to atrial fibrillation in Australia from 1993 to 2013. Heart, 2019, 105, 1358-1363.	2.9	51
65	New Findings in Atrial Fibrillation Mechanisms. Cardiac Electrophysiology Clinics, 2019, 11, 563-571.	1.7	50
66	Ventricular arrhythmia burden during the coronavirus disease 2019 (COVID-19) pandemic. European Heart Journal, 2021, 42, 520-528.	2.2	50
67	Self-Reported Daytime Sleepiness and Sleep-Disordered Breathing in Patients With Atrial Fibrillation: SNOozE-AF. Canadian Journal of Cardiology, 2019, 35, 1457-1464.	1.7	49
68	Aortic Stiffness in Lone Atrial Fibrillation: A Novel Risk Factor for Arrhythmia Recurrence. PLoS ONE, 2013, 8, e76776.	2.5	47
69	Factors Associated With the Epidemic of Hospitalizations Due to Atrial Fibrillation. American Journal of Cardiology, 2012, 110, 1496-1499.	1.6	46
70	Molecular mechanisms of atrial fibrosis: implications for the clinic. Expert Review of Cardiovascular Therapy, 2017, 15, 247-256.	1.5	46
71	Concomitant Obesity and Metabolic Syndrome Add to the Atrial Arrhythmogenic Phenotype in Male Hypertensive Rats. Journal of the American Heart Association, 2017, 6, .	3.7	42
72	Atrial Fibrillation and Obesity. JACC: Clinical Electrophysiology, 2021, 7, 630-641.	3.2	42

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73	Stability of Complex Fractionated Atrial Electrograms: A Systematic Review. Journal of Cardiovascular Electrophysiology, 2012, 23, 980-987.	1.7	41
74	Postural tachycardia syndrome: current perspectives. Vascular Health and Risk Management, 2018, Volume 14, 1-11.	2.3	40
75	Efficacy of Therapies for Postural Tachycardia Syndrome: A Systematic Review and Meta-analysis. Mayo Clinic Proceedings, 2018, 93, 1043-1053.	3.0	38
76	New-onset atrial fibrillation and acute coronary syndrome. Expert Review of Cardiovascular Therapy, 2010, 8, 941-948.	1.5	37
77	Atrial Fibrillation Epidemic and Hospitalizations. Circulation, 2014, 129, 2361-2363.	1.6	36
78	Atrial remodeling and ectopic burden in recreational athletes: Implications for risk of atrial fibrillation. Clinical Cardiology, 2018, 41, 843-848.	1.8	36
79	Polypharmacy and health outcomes in atrial fibrillation: a systematic review and meta-analysis. Open Heart, 2020, 7, e001257.	2.3	35
80	Predictive role of atrial fibrillation in cognitive decline: a systematic review and meta-analysis of 2.8 million individuals. Europace, 2022, 24, 1229-1239.	1.7	35
81	Direction-dependent conduction in lone atrial fibrillation. Heart Rhythm, 2010, 7, 1192-1199.	0.7	34
82	Diagnostic accuracy of overnight oximetry for the diagnosis of sleep-disordered breathing in atrial fibrillation patients. International Journal of Cardiology, 2018, 272, 155-161.	1.7	34
83	Remote Monitoring Alert Burden. JACC: Clinical Electrophysiology, 2021, 7, 226-234.	3.2	33
84	Atrial Remodeling in an Ovine Model of Anthracycline-Induced Nonischemic Cardiomyopathy: Remodeling of the Same Sort. Journal of Cardiovascular Electrophysiology, 2010, 22, no-no.	1.7	32
85	Nightly sleep apnea severity in patients with atrial fibrillation: Potential applications of long-term sleep apnea monitoring. IJC Heart and Vasculature, 2019, 24, 100424.	1.1	32
86	Assessment of myocardial fibrosis by endoventricular electromechanical mapping in experimental nonischemic cardiomyopathy. International Journal of Cardiovascular Imaging, 2011, 27, 25-37.	1.5	31
87	Atrial fibrillation in Indigenous and non-Indigenous Australians: a cross-sectional study. BMJ Open, 2014, 4, e006242.	1.9	30
88	Successful catheter ablation decreases platelet activation and improves endothelial function in patients with atrial fibrillation. Heart Rhythm, 2014, 11, 1912-1918.	0.7	30
89	Automated quantification of atrial fibrillation complexity by probabilistic electrogram analysis and fibrillation wave reconstruction., 2012, 2012, 6357-60.		29
90	Accuracy and clinical outcomes of CT image integration with Carto-Sound compared to electro-anatomical mapping for atrial fibrillation ablation: A randomized controlled study. International Journal of Cardiology, 2013, 168, 2774-2782.	1.7	29

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91	Nationwide Trends in the Incidence of Acute Myocardial Infarction in Australia, 1993–2010. American Journal of Cardiology, 2013, 112, 169-173.	1.6	28
92	Atrial protective effects of n-3 polyunsaturated fatty acids: A long-term study in ovine chronic heart failure. Heart Rhythm, 2011, 8, 575-582.	0.7	27
93	Risk Thresholds for Total and Beverage-Specific Alcohol Consumption and Incident Atrial Fibrillation. JACC: Clinical Electrophysiology, 2021, 7, 1561-1569.	3.2	27
94	Predicted longevity of contemporary cardiac implantable electronic devices: A call for industry-wide "standardized―reporting. Heart Rhythm, 2018, 15, 1756-1763.	0.7	26
95	Risk factor management and atrial fibrillation. Europace, 2021, 23, ii52-ii60.	1.7	26
96	Magnetic resonance imaging in non-conditional pacemakers and implantable cardioverter-defibrillators: a systematic review and meta-analysis. Europace, 2020, 22, 288-298.	1.7	25
97	An Ovine Model of Toxic, Nonischemic Cardiomyopathy—Assessment by Cardiac Magnetic Resonance Imaging. Journal of Cardiac Failure, 2008, 14, 785-795.	1.7	24
98	Exercise Training and Atrial Fibrillation. Circulation, 2016, 133, 457-459.	1.6	24
99	Characterization of Atrial Remodeling Studied Remote from Episodes of Typical Atrial Flutter. American Journal of Cardiology, 2010, 106, 528-534.	1.6	23
100	Lifestyle management to prevent and treat atrial fibrillation. Expert Review of Cardiovascular Therapy, 2016, 14, 799-809.	1.5	23
101	Atrial Fibrillation in Endurance Athletes. Cardiology Clinics, 2016, 34, 567-578.	2.2	23
102	Nightly Variation in Sleep Apnea Severity as Atrial Fibrillation Risk. Journal of the American College of Cardiology, 2018, 72, 2406-2407.	2.8	23
103	Miniaturized implantable cardiac monitor with a long sensing vector (BIOMONITOR III): Insertion procedure assessment, sensing performance, and home monitoring transmission success. Journal of Electrocardiology, 2020, 60, 118-125.	0.9	23
104	Defibrillator reset by radiotherapy. International Journal of Cardiology, 2008, 130, e37-e38.	1.7	22
105	Feasibility and safety of Reveal LINQ insertion in a sterile procedure room versus electrophysiology laboratory. International Journal of Cardiology, 2016, 223, 13-17.	1.7	22
106	Atrial fibrillation burden during the coronavirus disease 2019 pandemic. Europace, 2021, 23, 1493-1501.	1.7	22
107	Atrial fibrillation and risk of hip fracture: A population-based analysis of 113,600 individuals. International Journal of Cardiology, 2017, 243, 229-232.	1.7	21
108	Prevalence and Assessment of Sleep-Disordered Breathing in Patients With Atrial Fibrillation: A Systematic Review and Meta-analysis. Canadian Journal of Cardiology, 2021, 37, 1846-1856.	1.7	21

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109	Direction-dependent conduction abnormalities in the chronically stretched atria. Europace, 2012, 14, 954-961.	1.7	20
110	Underuse and overuse of anticoagulation for atrial fibrillation: A study in Indigenous and non-Indigenous Australians. International Journal of Cardiology, 2015, 191, 20-24.	1.7	20
111	Modulation of renal sympathetic innervation: recent insights beyond blood pressure control. Clinical Autonomic Research, 2018, 28, 375-384.	2.5	20
112	Remote Monitoring of Implantable Loop Recorders: False-Positive Alert Episode Burden. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009635.	4.8	20
113	Self-reported physical activity and atrial fibrillation risk: A systematic review and meta-analysis. Heart Rhythm, 2021, 18, 520-528.	0.7	19
114	Biomarkers in Atrial Fibrillation. Cardiac Electrophysiology Clinics, 2021, 13, 221-233.	1.7	19
115	Atrial Fibrillation and Heart Failure. Cardiac Electrophysiology Clinics, 2021, 13, 47-62.	1.7	19
116	Sinus node revisited. Current Opinion in Cardiology, 2011, 26, 55-59.	1.8	18
117	Differential Effects of Intravenous Magnesium on Atrioventricular Node Conduction in Supraventricular Tachycardia. American Journal of Cardiology, 2007, 100, 1249-1253.	1.6	17
118	Characterization of cardiac remodeling in a large animal "one-kidney, one-clip―hypertensive model. Blood Pressure, 2010, 19, 119-125.	1.5	17
119	Progression and reversibility of stretch induced atrial remodeling: Characterization and clinical implications. Progress in Biophysics and Molecular Biology, 2017, 130, 376-386.	2.9	17
120	Atrial Fibrillation Is Associated With Syncope and Falls in Older Adults. Mayo Clinic Proceedings, 2020, 95, 676-687.	3.0	17
121	Atrial Fibrillation in Patients with Wolff–Parkinson–White Syndrome:. Journal of Cardiovascular Electrophysiology, 2012, 23, 280-286.	1.7	15
122	Antiarrhythmic effect of vernakalant in electrically remodeled goat atria is caused by slowing of conduction and prolongation of postrepolarization refractoriness. Heart Rhythm, 2016, 13, 964-972.	0.7	15
123	Risk Factor Management and Atrial Fibrillation Clinics: Saving the Best for Last?. Heart Lung and Circulation, 2017, 26, 990-997.	0.4	15
124	Patient-Centered Educational Resources for Atrial Fibrillation. JACC: Clinical Electrophysiology, 2019, 5, 1101-1114.	3.2	15
125	Cerebral Blood Flow and Cognitive Performance in Postural Tachycardia Syndrome: Insights from Sustained Cognitive Stress Test. Journal of the American Heart Association, 2020, 9, e017861.	3.7	15
126	Associations of anemia with stroke, bleeding, and mortality in atrial fibrillation: A systematic review and metaâ€analysis. Journal of Cardiovascular Electrophysiology, 2021, 32, 686-694.	1.7	15

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127	High-density mapping of atrial fibrillation in a chronic substrate: Evidence for distinct modes of repetitive wavefront propagation. International Journal of Cardiology, 2015, 199, 407-414.	1.7	14
128	Home-Based Education and Learning Program for Atrial Fibrillation: Rationale and Design of the HELP-AF Study. Canadian Journal of Cardiology, 2019, 35, 846-854.	1.7	14
129	Endomysial fibrosis, rather than overall connective tissue content, is the main determinant of conduction disturbances in human atrial fibrillation. Europace, 2022, 24, 1015-1024.	1.7	14
130	Opportunities and challenges of current electrophysiology research: a plea to establish 'translational electrophysiology' curricula. Europace, 2015, 17, 825-833.	1.7	13
131	Obesity paradox in atrial fibrillation: a distracting reality or fictitious finding?. European Heart Journal, 2016, 37, 2879-2881.	2.2	13
132	Device Therapy for Rate Control: Pacing, Resynchronisation and AV Node Ablation. Heart Lung and Circulation, 2017, 26, 934-940.	0.4	13
133	Implication of ventricular pacing burden and atrial pacing therapies on the progression of atrial fibrillation: A systematic review and meta-analysis of randomized controlled trials. Heart Rhythm, 2019, 16, 1204-1214.	0.7	13
134	A meta-analysis of clinical risk factors for stroke in anticoagulant-na \tilde{A} -ve patients with atrial fibrillation. Europace, 2021, 23, 1528-1538.	1.7	13
135	Structural and Functional Remodeling of the Left Atrium: Clinical and Therapeutic Implications for Atrial Fibrillation, 2013, 6, 986.	0.5	13
136	Origin and Characteristics of High Shannon Entropy at the Pivot of Locally Stable Rotors: Insights from Computational Simulation. PLoS ONE, 2014, 9, e110662.	2.5	12
137	Persistent Atrial Fibrillation FromÂtheÂOnset. JACC: Clinical Electrophysiology, 2016, 2, 129-139.	3.2	12
138	Rehospitalizations for complications and mortality following pacemaker implantation: A retrospective cohort study in an older population. Clinical Cardiology, 2018, 41, 1480-1486.	1.8	12
139	Clinical evidence of autonomic dysfunction due to atrial fibrillation: implications for rhythm control strategy. Journal of Interventional Cardiac Electrophysiology, 2019, 54, 299-307.	1.3	11
140	Accelerated Biological Aging Secondary to Cardiometabolic Risk Factors Is a Predictor of Cardiovascular Mortality: A Systematic Review and Meta-analysis. Canadian Journal of Cardiology, 2022, 38, 365-375.	1.7	11
141	Alcohol consumption and risk of ventricular arrhythmias and sudden cardiac death: An observational study of 408,712 individuals. Heart Rhythm, 2022, 19, 177-184.	0.7	11
142	Anemia and iron deficiency in patients with atrial fibrillation. BMC Cardiovascular Disorders, 2022, 22, 204.	1.7	11
143	Management of Recent-onset Sustained Atrial Fibrillation: Pharmacologic and Nonpharmacologic Strategies. Clinical Therapeutics, 2014, 36, 1151-1159.	2.5	10
144	Novel use of sildenafil in the management of pulmonary hypertension due to post-catheter ablation â€~stiff left atrial syndrome'. International Journal of Cardiology, 2015, 181, 55-56.	1.7	10

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145	Hypertension, Prehypertension, Hypertensive Heart Disease, and Atrial Fibrillation. Cardiac Electrophysiology Clinics, 2021, 13, 37-45.	1.7	10
146	Factors Contributing to Exercise Intolerance in Patients With Atrial Fibrillation. Heart Lung and Circulation, 2021, 30, 947-954.	0.4	10
147	Heart failure with preserved ejection fraction: An alternative paradigm to explain the clinical implications of atrial fibrillation. Heart Rhythm O2, 2021, 2, 771-783.	1.7	10
148	Impact of research presentations at the annual scientific sessions of the Heart Rhythm Society. Heart Rhythm, 2009, 6, 1345-1348.	0.7	9
149	Thrombogenic Risk in Patients WithÂAtrialÂFibrillation. JACC: Clinical Electrophysiology, 2015, 1, 210-217.	3.2	9
150	Plasma Exchange Therapy in Postural Tachycardia Syndrome: A Novel Long-Term Approach?. American Journal of Medicine, 2020, 133, e157-e159.	1.5	9
151	Epicardial and subcutaneous adipose tissue in Indigenous and non-Indigenous individuals: Implications for cardiometabolic diseases. Obesity Research and Clinical Practice, 2020, 14, 99-102.	1.8	9
152	Trends in the use, complications, and costs of permanent pacemakers in Australia: A nationwide study from 2008 to 2017. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 266-273.	1.2	9
153	Electrophysiological and Structural Remodeling of the Atria in a Mouse Model of Troponin-I Mutation Linked Hypertrophic Cardiomyopathy: Implications for Atrial Fibrillation. International Journal of Molecular Sciences, 2021, 22, 6941.	4.1	9
154	Integrated care for atrial fibrillation: the heart of the matter. European Journal of Preventive Cardiology, 2020, , .	1.8	9
155	New-generation miniaturized insertable cardiac monitor with a long sensing vector: Insertion procedure, sensing performance, and home monitoring transmission success in a real-world population. Heart Rhythm O2, 2022, 3, 152-159.	1.7	9
156	Towards Improved Care of Postural Tachycardia Syndrome, Inappropriate Sinus Tachycardia and Vasovagal Syncope Patients: A Call to Action in Australia. Heart Lung and Circulation, 2016, 25, 8-11.	0.4	8
157	Blood Pressure Control in Atrial Fibrillation. Circulation, 2017, 135, 1799-1801.	1.6	8
158	Targeting the Substrate in Ablation of Persistent Atrial Fibrillation: Recent Lessons and Future Directions. Frontiers in Physiology, 2018, 9, 1158.	2.8	8
159	Atrial fibrillation and conduction system disease: the roles of catheter ablation and permanent pacing. Journal of Interventional Cardiac Electrophysiology, 2018, 52, 395-402.	1.3	8
160	Sleep apnea in atrial fibrillation $\hat{a}\in$ Highly prevalent, highly relevant, but most patients are not somnolent!. IJC Heart and Vasculature, 2020, 26, 100463.	1.1	8
161	Hybrid ablation for atrial fibrillation: A systematic review and meta-analysis. JTCVS Open, 2021, 7, 141-154.	0.5	8
162	Catheter Ablation Targeting Complex Fractionated Atrial Electrogram in Atrial Fibrillation. Journal of Atrial Fibrillation, 2013, 6, 907.	0.5	8

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163	Brain fog in postural tachycardia syndrome: An objective cerebral blood flow and neurocognitive analysis. Journal of Arrhythmia, 2020, 36, 549-552.	1.2	7
164	Performance of a Mobile Single-Lead Electrocardiogram Technology for Atrial Fibrillation Screening in a Semirural African Population: Insights From "The Heart of Ethiopia: Focus on Atrial Fibrillation― (TEFF-AF) Study. JMIR MHealth and UHealth, 2021, 9, e24470.	3.7	7
165	The "Road―to Atrial Fibrillation: The Role of the Cardiac Autonomic Nervous System. Journal of Atrial Fibrillation, 2020, 13, 2400.	0.5	7
166	Autonomic Afferent Dysregulation in Atrial Fibrillation. JACC: Clinical Electrophysiology, 2022, 8, 152-164.	3.2	7
167	Impact of device length on electrogram sensing in miniaturized insertable cardiac monitors. Journal of Electrocardiology, 2022, 73, 42-48.	0.9	7
168	Real-time CartoSound imaging of the esophagus: A comparison to computed tomography. International Journal of Cardiology, 2012, 157, 260-262.	1.7	6
169	Trends in the use of implantable cardioverter defibrillators in <scp>A</scp> ustralia: a 10â€year nationwide study from 2000–2009. Internal Medicine Journal, 2013, 43, 888-895.	0.8	6
170	Mortality Paradox in Obesity and AtrialÂFibrillation. JACC: Clinical Electrophysiology, 2016, 2, 364-366.	3.2	6
171	Spatiotemporal characteristics of atrial fibrillation electrograms: A novel marker for arrhythmia stability and termination. Journal of Arrhythmia, 2017, 33, 40-48.	1.2	6
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