Laurent Macle, Fhrs

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3989379/publications.pdf

Version: 2024-02-01

155 papers 14,587 citations

51 h-index 117 g-index

159 all docs

159 docs citations

159 times ranked 8720 citing authors

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Approaches to Catheter Ablation for Persistent Atrial Fibrillation. New England Journal of Medicine, 2015, 372, 1812-1822. | 13.9 | 1,725 |
| 2 | 2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation. Heart Rhythm, 2017, 14, e275-e444. | 0.3 | 1,671 |
| 3 | Comparison of Antiarrhythmic Drug Therapy and Radiofrequency Catheter Ablation in Patients With Paroxysmal Atrial Fibrillation. JAMA - Journal of the American Medical Association, 2010, 303, 333. | 3.8 | 1,024 |
| 4 | 2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation. Europace, 2018, 20, e1-e160. | 0.7 | 767 |
| 5 | Catheter Ablation Versus Antiarrhythmic Drugs for Atrial Fibrillation. Circulation, 2008, 118, 2498-2505. | 1.6 | 762 |
| 6 | Catheter Ablation for Atrial Fibrillation. Journal of the American College of Cardiology, 2011, 57, 160-166. | 1.2 | 704 |
| 7 | Cryoablation or Drug Therapy for Initial Treatment of Atrial Fibrillation. New England Journal of Medicine, 2021, 384, 305-315. | 13.9 | 417 |
| 8 | 2014 Focused Update of the Canadian Cardiovascular Society Guidelines for the Management of Atrial Fibrillation. Canadian Journal of Cardiology, 2014, 30, 1114-1130. | 0.8 | 382 |
| 9 | 2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: Executive summary. Europace, 2018, 20, 157-208. | 0.7 | 375 |
| 10 | 2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: Executive summary. Journal of Arrhythmia, 2017, 33, 369-409. | 0.5 | 348 |
| 11 | Cryoballoon or Radiofrequency Ablation for Atrial Fibrillation Assessed by Continuous Monitoring. Circulation, 2019, 140, 1779-1788. | 1.6 | 345 |
| 12 | Efficacy and safety of cryoballoon ablation for atrial fibrillation: A systematic review of published studies. Heart Rhythm, 2011, 8, 1444-1451. | 0.3 | 326 |
| 13 | Substrate and Trigger Ablation for Reduction of Atrial Fibrillation (STAR AF): a randomized, multicentre, international trial. European Heart Journal, 2010, 31, 1344-1356. | 1.0 | 261 |
| 14 | 2016 Focused Update of the Canadian Cardiovascular Society Guidelines for the Management of Atrial Fibrillation. Canadian Journal of Cardiology, 2016, 32, 1170-1185. | 0.8 | 243 |
| 15 | 2018 Focused Update of the Canadian Cardiovascular Society Guidelines for the Management of Atrial Fibrillation. Canadian Journal of Cardiology, 2018, 34, 1371-1392. | 0.8 | 195 |
| 16 | Adenosine-guided pulmonary vein isolation for the treatment of paroxysmal atrial fibrillation: an international, multicentre, randomised superiority trial. Lancet, The, 2015, 386, 672-679. | 6.3 | 188 |
| 17 | Mechanisms by Which Adenosine Restores Conduction in Dormant Canine Pulmonary Veins. Circulation, 2010, 121, 963-972. | 1.6 | 183 |
| 18 | A prospective, multicenter evaluation of ablating complex fractionated electrograms (CFEs) during atrial fibrillation (AF) identified by an automated mapping algorithm: Acute effects on AF and efficacy as an adjuvant strategy. Heart Rhythm, 2008, 5, 198-205. | 0.3 | 172 |

| # | Article | IF | CITATIONS |
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| 19 | Pulmonary vein isolation using "contact force―ablation: The effect on dormant conduction and long-term freedom from recurrent atrial fibrillation—A prospective study. Heart Rhythm, 2014, 11, 1919-1924. | 0.3 | 144 |
| 20 | 2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: Executive summary. Heart Rhythm, 2017, 14, e445-e494. | 0.3 | 135 |
| 21 | Cardiac Resynchronization Therapy in Patients With Heart Failure and a QRS Complex <120 Milliseconds. Circulation, 2013, 127, 873-881. | 1.6 | 132 |
| 22 | Maintenance of Sinus Rhythm and Survival in Patients With Heart Failure and Atrial Fibrillation. Journal of the American College of Cardiology, 2010, 55, 1796-1802. | 1.2 | 129 |
| 23 | Left Ventricular Versus Simultaneous Biventricular Pacing in Patients With Heart Failure and a QRS Complex ≥120 Milliseconds. Circulation, 2011, 124, 2874-2881. | 1.6 | 129 |
| 24 | Acute haemodynamic comparison of multisite and biventricular pacing with a quadripolar left ventricular lead. Europace, 2013, 15, 984-991. | 0.7 | 121 |
| 25 | Canadian Cardiovascular Society Atrial Fibrillation Guidelines 2010: Management of Recent-Onset Atrial Fibrillation and Flutter in the Emergency Department. Canadian Journal of Cardiology, 2011, 27, 38-46. | 0.8 | 117 |
| 26 | Incidence and Significance of Early Recurrences of Atrial Fibrillation After Cryoballoon Ablation. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 69-75. | 2.1 | 117 |
| 27 | Early Recurrence of Atrial Tachyarrhythmias Following Radiofrequency Catheter Ablation of Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2012, 35, 106-116. | 0.5 | 111 |
| 28 | Redefining the Blanking Period After Catheter Ablation for Paroxysmal Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2016, 9, . | 2.1 | 109 |
| 29 | Increasing Prevalence of Atrial Fibrillation and Permanent Atrial Arrhythmias in Congenital Heart Disease. Journal of the American College of Cardiology, 2017, 70, 857-865. | 1.2 | 104 |
| 30 | Laser Lead Extraction: Predictors of Success and Complications. PACE - Pacing and Clinical Electrophysiology, 2007, 30, 214-220. | 0.5 | 99 |
| 31 | Clinical Experience With a Novel Electromyographic Approach to Preventing Phrenic Nerve Injury During Cryoballoon Ablation in Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 605-611. | 2.1 | 93 |
| 32 | Contemporary Atrial Fibrillation Management: A Comparison of the Current AHA/ACC/HRS, CCS, and ESC Guidelines. Canadian Journal of Cardiology, 2017, 33, 965-976. | 0.8 | 89 |
| 33 | Diaphragmatic electromyography during cryoballoon ablation: a novel concept in the prevention of phrenic nerve palsy. Heart Rhythm, 2011, 8, 885-891. | 0.3 | 88 |
| 34 | Canadian Cardiovascular Society Atrial Fibrillation Guidelines 2010: Catheter Ablation for Atrial Fibrillation/Atrial Flutter. Canadian Journal of Cardiology, 2011, 27, 60-66. | 0.8 | 87 |
| 35 | Electrocardiographic and electrophysiological predictors of atrioventricular block after transcatheter aortic valve replacement. Heart Rhythm, 2015, 12, 321-329. | 0.3 | 84 |
| 36 | 2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation: executive summary. Journal of Interventional Cardiac Electrophysiology, 2017, 50, 1-55. | 0.6 | 83 |

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| 37 | Pulmonary Vein Isolation Using a Secondâ€Generation Cryoballoon Catheter: A Randomized Comparison of Ablation Duration and Method of Deflation. Journal of Cardiovascular Electrophysiology, 2013, 24, 692-698. | 0.8 | 82 |
| 38 | Atrial Fibrillation Ablation. Journal of the American College of Cardiology, 2014, 64, 823-831. | 1.2 | 79 |
| 39 | Cryoablation outcomes for AV nodal reentrant tachycardia comparing 4-mm versus 6-mm electrode-tip catheters. Heart Rhythm, 2008, 5, 230-234. | 0.3 | 67 |
| 40 | Sex Differences in Atrial Fibrillation. Canadian Journal of Cardiology, 2018, 34, 429-436. | 0.8 | 67 |
| 41 | Thromboprophylaxis for atrial arrhythmias in congenital heart disease: A multicenter study. International Journal of Cardiology, 2016, 223, 729-735. | 0.8 | 65 |
| 42 | Improved outcome following restoration of sinus rhythm prior to catheter ablation of persistent atrial fibrillation: A comparative multicenter study. Heart Rhythm, 2012, 9, 1025-1030. | 0.3 | 63 |
| 43 | Incidence and Significance of Early Recurrences Associated with Different Ablation Strategies for AF: A STARâ€AF Substudy. Journal of Cardiovascular Electrophysiology, 2012, 23, 1295-1301. | 0.8 | 61 |
| 44 | Relationship of Quality of Life With Procedural Success of Atrial Fibrillation (AF) Ablation and Postablation AF Burden: Substudy of the STAR AF Randomized Trial. Canadian Journal of Cardiology, 2013, 29, 1211-1217. | 0.8 | 61 |
| 45 | Late pulmonary vein reconnection: insights into mechanisms of atrial fibrillation recurrence after pulmonary vein isolation. Europace, 2013, 15, 1143-1143. | 0.7 | 61 |
| 46 | Histopathology of Cryoballoon Ablationâ€Induced Phrenic Nerve Injury. Journal of Cardiovascular Electrophysiology, 2014, 25, 187-194. | 0.8 | 60 |
| 47 | Electrical versus pharmacological cardioversion for emergency department patients with acute atrial fibrillation (RAFF2): a partial factorial randomised trial. Lancet, The, 2020, 395, 339-349. | 6.3 | 60 |
| 48 | Substrate and Trigger Ablation for Reduction of Atrial Fibrillation Trialâ€"Part II (STAR AF II): Design and Rationale. American Heart Journal, 2012, 164, 1-6.e6. | 1.2 | 59 |
| 49 | Adenosine Following Pulmonary Vein Isolation to Target Dormant Conduction Elimination (ADVICE): Methods and Rationale. Canadian Journal of Cardiology, 2012, 28, 184-190. | 0.8 | 54 |
| 50 | The Biophysics and Biomechanics of Cryoballoon Ablation. PACE - Pacing and Clinical Electrophysiology, 2012, 35, 1162-1168. | 0.5 | 54 |
| 51 | Differential effectiveness of pharmacological strategies to reveal dormant pulmonary vein conduction: A clinical-experimental correlation. Heart Rhythm, 2011, 8, 1426-1433. | 0.3 | 52 |
| 52 | Contact force sensing for ablation of persistent atrial fibrillation: A randomized, multicenter trial. Heart Rhythm, 2018, 15, 201-208. | 0.3 | 52 |
| 53 | Impact of acute atrial fibrillation termination and prolongation of atrial fibrillation cycle length on the outcome of ablation of persistent atrial fibrillation: A substudy of the STAR AF II trial. Heart Rhythm, 2017, 14, 476-483. | 0.3 | 51 |

Selective Complex Fractionated Atrial Electrograms Targeting for Atrial Fibrillation Study (SELECT) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50

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| 55 | Pulmonary Vein Isolation Using a Pace-Capture–Guided Versus an Adenosine-Guided Approach. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 1103-1108. | 2.1 | 46 |
| 56 | Morphometric Ablation Lesion Characteristics Comparing 4, 6, and 8 mm Electrodeâ€√ip Cryocatheters. Journal of Cardiovascular Electrophysiology, 2008, 19, 1203-1207. | 0.8 | 44 |
| 57 | The 2014 Atrial Fibrillation Guidelines Companion: AÂPractical Approach to the Use of the Canadian Cardiovascular Society Guidelines. Canadian Journal of Cardiology, 2015, 31, 1207-1218. | 0.8 | 43 |
| 58 | Laser Lead Extraction in Adult Congenital Heart Disease. Journal of Cardiovascular Electrophysiology, 2007, 18, 507-511. | 0.8 | 42 |
| 59 | Cryothermal slow pathway modification for atrioventricular nodal reentrant tachycardia. Europace, 2007, 9, 909-914. | 0.7 | 41 |
| 60 | Enlargement of Catheter Ablation Lesions in Infant Hearts With Cryothermal Versus Radiofrequency Energy. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 211-217. | 2.1 | 41 |
| 61 | Influence of Monitoring Strategy on Assessment of Ablation Success and Postablation Atrial Fibrillation Burden Assessment: Implications for Practice and Clinical Trial Design. Circulation, 2022, 145, 21-30. | 1.6 | 38 |
| 62 | Efficacy and safety of atrial fibrillation ablation with phased radiofrequency energy and multielectrode catheters. Heart Rhythm, 2012, 9, 289-296. | 0.3 | 37 |
| 63 | Anticoagulation Management Pre- and Post Atrial Fibrillation Ablation: A Survey of Canadian Centres. Canadian Journal of Cardiology, 2013, 29, 219-223. | 0.8 | 37 |
| 64 | Atrial fibrillation and congestive heart failure. Current Opinion in Cardiology, 2009, 24, 29-34. | 0.8 | 33 |
| 65 | Variability in Non–Vitamin K Antagonist Oral Anticoagulants Dose Adjustment in Atrial Fibrillation Patients With Renal Dysfunction: The Influence of Renal Function Estimation Formulae. Canadian Journal of Cardiology, 2018, 34, 1010-1018. | 0.8 | 33 |
| 66 | New Directions in Cardiac Arrhythmia Management: Present Challenges and Future Solutions. Canadian Journal of Cardiology, 2014, 30, S420-S430. | 0.8 | 31 |
| 67 | Association of Atrial Fibrillation Episode Duration With Arrhythmia Recurrence Following Ablation. JAMA Network Open, 2020, 3, e208748. | 2.8 | 31 |
| 68 | Clinical effectiveness of a systematic "pill-in-the-pocket―approach for the management of paroxysmal atrial fibrillation. Heart Rhythm, 2018, 15, 9-16. | 0.3 | 30 |
| 69 | Atrial fibrillation in young patients. Expert Review of Cardiovascular Therapy, 2018, 16, 489-500. | 0.6 | 30 |
| 70 | Impact of revascularization in patients with sustained ventricular arrhythmias, prior myocardial infarction, and preserved left ventricular ejection fraction. Heart Rhythm, 2016, 13, 1221-1227. | 0.3 | 28 |
| 71 | Blinded Randomized Trial of Anticoagulation to Prevent Ischemic Stroke and Neurocognitive Impairment in Atrial Fibrillation (BRAIN-AF): Methods and Design. Canadian Journal of Cardiology, 2019, 35, 1069-1077. | 0.8 | 27 |
| 72 | Association of Atrial Fibrillation Burden With Health-Related Quality of Life After Atrial Fibrillation Ablation. JAMA Cardiology, 2021, 6, 1324. | 3.0 | 26 |

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| 73 | Heart rate and adverse outcomes in patients with atrial fibrillation: A combined AFFIRM and AF-CHF substudy. Heart Rhythm, 2016, 13, 54-61. | 0.3 | 25 |
| 74 | Atrial fibrillation ablation with a spring sensor-irrigated contact force-sensing catheter compared with other ablation catheters: systematic literature review and meta-analysis. BMJ Open, 2019, 9, e023775. | 0.8 | 25 |
| 75 | Infections Associated with Resterilized Pacemakers and Defibrillators. New England Journal of Medicine, 2020, 382, 1823-1831. | 13.9 | 25 |
| 76 | Selective CFAE Targeting for Atrial Fibrillation Study (SELECT AF): Clinical Rationale, Design, and Implementation. Journal of Cardiovascular Electrophysiology, 2011, 22, 541-547. | 0.8 | 24 |
| 77 | Adenosine Testing in Atrial Flutter Ablation: Unmasking of Dormant Conduction Across the Cavotricuspid Isthmus and Risk of Recurrence. Journal of Cardiovascular Electrophysiology, 2013, 24, 995-1001. | 0.8 | 22 |
| 78 | Blood Pressure and Atrial Fibrillation: A Combined AFâ€CHF and AFFIRM Analysis. Journal of Cardiovascular Electrophysiology, 2015, 26, 509-514. | 0.8 | 22 |
| 79 | Efficacy of Amiodarone in Patients with Atrial Fibrillation with and without Left Ventricular Dysfunction: A Pooled Analysis of AFFIRM and AF HF Trials. Journal of Cardiovascular Electrophysiology, 2014, 25, 1306-1313. | 0.8 | 21 |
| 80 | The time course of exit and entrance block during cryoballoon pulmonary vein isolation. Europace, 2014, 16, 500-504. | 0.7 | 21 |
| 81 | The Past, the Present, and the Future of Cardiac ArrhythmiaÂAblation. Canadian Journal of Cardiology, 2014, 30, S431-S441. | 0.8 | 21 |
| 82 | Catheter Ablation for Persistent Atrial Fibrillation. New England Journal of Medicine, 2015, 373, 877-879. | 13.9 | 20 |
| 83 | Quality of Life and Health Care Utilization in the CIRCA-DOSE Study. JACC: Clinical Electrophysiology, 2020, 6, 935-944. | 1.3 | 20 |
| 84 | Reducing Radiation Exposure during CRT Implant Procedures: Early Experience with a Sensorâ€Based Navigation System. PACE - Pacing and Clinical Electrophysiology, 2015, 38, 63-70. | 0.5 | 19 |
| 85 | Contact-force-guided vs. contact-force-blinded catheter ablation of typical atrial flutter: a prospective study. Europace, 2017, 19, euw137. | 0.7 | 19 |
| 86 | Predictors of Ventricular Arrhythmias and Sudden Death in a Québec Cohort With Brugada Syndrome. Canadian Journal of Cardiology, 2016, 32, 1355.e1-1355.e7. | 0.8 | 19 |
| 87 | Non-Vitamin K Antagonist Oral Anticoagulants in Adult Congenital Heart Disease. Canadian Journal of Cardiology, 2019, 35, 1686-1697. | 0.8 | 19 |
| 88 | Impact of Female Sex on Clinical Presentation and Ablation Outcomes in the CIRCA-DOSE Study. JACC: Clinical Electrophysiology, 2020, 6, 945-954. | 1.3 | 18 |
| 89 | Association Between Quality of Life and Procedural Outcome After Catheter Ablation for Atrial Fibrillation. JAMA Network Open, 2020, 3, e2025473. | 2.8 | 18 |
| 90 | Prevalence and outcome of early recurrence of atrial tachyarrhythmias in the Cryoballoon vs Irrigated Radiofrequency Catheter Ablation (CIRCA-DOSE) study. Heart Rhythm, 2021, 18, 1463-1470. | 0.3 | 17 |

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| 91 | Evaluation of Resynchronization Therapy for Heart Failure in Patients With a QRS Duration Greater Than 120 ms (GREATER-EARTH) Trial: Rationale, Design, and Baseline Characteristics. Canadian Journal of Cardiology, 2011, 27, 779-786. | 0.8 | 16 |
| 92 | Corticosteroid use during pulmonary vein isolation is associated with a higher prevalence of dormant pulmonary vein conduction. Heart Rhythm, 2013, 10, 1569-1575. | 0.3 | 16 |
| 93 | Systolic blood pressure and mortality in patients with atrial fibrillation and heart failure: insights from the <scp>AFFIRM</scp> and <scp>AF HF</scp> studies. European Journal of Heart Failure, 2014, 16, 1168-1174. | 2.9 | 16 |
| 94 | Reducing Radiation Exposure During CRT Implant Procedures: Singleâ€Center Experience With Lowâ€Dose Fluoroscopy Settings and a Sensorâ€Based Navigation System (MediGuide). Journal of Cardiovascular Electrophysiology, 2016, 27, 1337-1343. | 0.8 | 16 |
| 95 | Persistent Atrial Fibrillation Ablation: Where Do We Go From Here?. Canadian Journal of Cardiology, 2018, 34, 1471-1481. | 0.8 | 16 |
| 96 | Shocking Truths about Implantable Cardioverter Defibrillator Monitoring Zones. PACE - Pacing and Clinical Electrophysiology, 2007, 30, 1146-1148. | 0.5 | 15 |
| 97 | Transesophageal Echocardiography for the Prevention of Embolic Complications After Catheter Ablation for Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2009, 20, 1217-1222. | 0.8 | 15 |
| 98 | Impact of a Novel Catheter Tracking System on Radiation Exposure during the Procedural Phases of Atrial Fibrillation and Flutter Ablation. PACE - Pacing and Clinical Electrophysiology, 2015, 38, 784-790. | 0.5 | 15 |
| 99 | Randomised clinical trial of cryoballoon versus irrigated radio frequency catheter ablation for atrial fibrillation-the effect of double short versus standard exposure cryoablation duration during pulmonary vein isolation (CIRCA-DOSE): methods and rationale. BMJ Open, 2017, 7, e017970. | 0.8 | 15 |
| 100 | The Cryoballoon vs Irrigated Radiofrequency Catheter Ablation (CIRCA-DOSE) Study Results in Context. Arrhythmia and Electrophysiology Review, 2020, 9, 34-39. | 1.3 | 15 |
| 101 | Repeat Atrial Fibrillation Ablation Procedures in the CIRCA-DOSE Study. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008480. | 2.1 | 14 |
| 102 | Reducing radiation exposure during procedures performed in the electrophysiology laboratory. Journal of Cardiovascular Electrophysiology, 2018, 29, 308-315. | 0.8 | 13 |
| 103 | Design of an Acute dP/dt Hemodynamic Measurement Protocol to Isolate Cardiac Effect of Pacing. Journal of Cardiac Failure, 2014, 20, 365-372. | 0.7 | 12 |
| 104 | Very Low Ventricular Pacing Rates Can Be Achieved Safely in a Heterogeneous Pacemaker Population and Provide Clinical Benefits: The CANadian Multiâ€Centre Randomised Studyâ€Spontaneous AtrioVEntricular Conduction pReservation (CANâ€SAVE R) Trial. Journal of the American Heart Association, 2015, 4, . | 1.6 | 12 |
| 105 | Ventricular Proarrhythmic Effects of Atrial Fibrillation are Modulated by Depolarization and Repolarization Anomalies in Patients with Left Ventricular Dysfunction. PACE - Pacing and Clinical Electrophysiology, 2009, 32, 99-105. | 0.5 | 11 |
| 106 | Effect of Mental Health Status on Arrhythmia Recurrence After Catheter Ablation of Atrial Fibrillation. Canadian Journal of Cardiology, 2019, 35, 831-839. | 0.8 | 11 |
| 107 | Clinical assessment of AF pattern is poorly correlated with AF burden and post ablation outcomes: A CIRCA-DOSE sub-study. Journal of Electrocardiology, 2020, 60, 159-164. | 0.4 | 11 |
| 108 | Focal Transcatheter Cryoablation: Is a Fourâ€Minute Application Still Required?. Journal of Cardiovascular Electrophysiology, 2017, 28, 559-563. | 0.8 | 10 |

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| 109 | Antithrombotic Therapy for Atrial Fibrillation and Coronary Disease Demystified. Canadian Journal of Cardiology, 2018, 34, 1426-1436. | 0.8 | 10 |
| 110 | Pulmonary vein signal interpretation during cryoballoon ablation for atrial fibrillation. Heart Rhythm, 2015, 12, 1387-1394. | 0.3 | 9 |
| 111 | Body mass index and all-cause mortality in patients with atrial fibrillation: insights from the China atrial fibrillation registry study. Clinical Research in Cardiology, 2019, 108, 1371-1380. | 1.5 | 9 |
| 112 | Impact of left common pulmonary veins in the contact force versus cryoballoon atrial fibrillation ablation (CIRCAâ€DOSE) study. Journal of Cardiovascular Electrophysiology, 2020, 31, 2300-2307. | 0.8 | 9 |
| 113 | The New Canadian Cardiovascular Society Algorithm for Antithrombotic Therapy of Atrial Fibrillation Is Appropriately Based on Current Epidemiologic Data. Canadian Journal of Cardiology, 2015, 31, 20-23. | 0.8 | 8 |
| 114 | Treatment Failure With Rhythm and Rate Control Strategies in Patients With Atrial Fibrillation and Congestive Heart Failure: An AF HF Substudy. Journal of Cardiovascular Electrophysiology, 2015, 26, 1327-1332. | 0.8 | 7 |
| 115 | Benefits of Multisite/Multipoint Pacing to Improve Cardiac Resynchronization Therapy Response. Cardiac Electrophysiology Clinics, 2019, 11, 99-114. | 0.7 | 7 |
| 116 | Prevalence and clinical impact of spontaneous and adenosine-induced pulmonary vein reconduction in the Contact-Force vs. Cryoballoon Atrial Fibrillation Ablation (CIRCA-DOSE) study. Heart Rhythm, 2020, 17, 897-904. | 0.3 | 7 |
| 117 | Positive Clinical Benefit on Patient Care, Quality of Life, and Symptoms After Contact Force–Guided Radiofrequency Ablation in Persistent Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e008867. | 2.1 | 7 |
| 118 | Charting a Course for Cardiac Electrophysiology Training in Canada: The Vital Role of Fellows in Advanced Cardiovascular Care. Canadian Journal of Cardiology, 2013, 29, 1527-1530. | 0.8 | 6 |
| 119 | Statins and atrial fibrillation in patients with left ventricular dysfunction: Insights from the AF-CHF trial. International Journal of Cardiology, 2013, 165, 575-577. | 0.8 | 6 |
| 120 | ECG Features Associated With Adverse Cardiovascular Outcomes in Patients With Atrial Fibrillation: A Combined AFFIRM and AF HF Analysis. Journal of Cardiovascular Electrophysiology, 2016, 27, 404-413. | 0.8 | 6 |
| 121 | Advances in drug, ablation, and device therapy for cardiac arrhythmias. Nature Reviews Cardiology, 2016, 13, 67-68. | 6.1 | 6 |
| 122 | Effectiveness and safety of atrial fibrillation ablation in females. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 583-592. | 0.5 | 6 |
| 123 | Representation of Women in Atrial Fibrillation Clinical Practice Guidelines. Canadian Journal of Cardiology, 2022, 38, 729-735. | 0.8 | 6 |
| 124 | Circular mapping recordings in a persistent left superior vena cava during atrial tachycardia: Was isolation achieved?. HeartRhythm Case Reports, 2015, 1, 379-381. | 0.2 | 5 |
| 125 | Heart Rate Response in Spectators of the Montreal Canadiens Hockey Team. Canadian Journal of Cardiology, 2017, 33, 1633-1638. | 0.8 | 5 |
| 126 | Prevention of venous thrombosis after electrophysiology procedures: a survey of national practice. Journal of Interventional Cardiac Electrophysiology, 2018, 53, 357-363. | 0.6 | 5 |

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| 127 | Catheter ablation: an ongoing revolution. Journal of Thoracic Disease, 2019, 11, S212-S215. | 0.6 | 5 |
| 128 | Atrial Fibrillation Ablation: Aiming to Improve Quantity and Quality of Life. Circulation, 2022, 145, 805-807. | 1.6 | 5 |
| 129 | Cryoablation or Drug Therapy for Initial Treatment of Atrial Fibrillation. European Cardiology Review, 2022, 17, e10. | 0.7 | 5 |
| 130 | Pulmonary vein isolation for the treatment of atrial fibrillation: past, present and future. Future Cardiology, 2010, 6, 51-66. | 0.5 | 4 |
| 131 | Pulmonary vein isolation and left atrial catheter ablation using a three-dimensional navigation system for the treatment of atrial fibrillation. Canadian Journal of Cardiology, 2009, 25, e169-e172. | 0.8 | 3 |
| 132 | Histopathological effects and evolution of transvenous Â-radiation applications in right and left atria: an animal study. Europace, 2012, 14, 745-751. | 0.7 | 3 |
| 133 | Effect of Postablation Monitoring Strategy on Long-Term Outcome for Catheter Ablation of Persistent Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008682. | 2.1 | 3 |
| 134 | Completeness of Linear or Fractionated Electrogram Ablation in Addition to Pulmonary Vein Isolation on Ablation Outcome. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e010146. | 2.1 | 3 |
| 135 | Evidence-Based Anticoagulation Decision Making for Atrial Fibrillation—How We Are Doing? (Maybe) Tj ETQq1 1 | 0.784314 0.8 | k tgBT /Over |
| 136 | Incidence of Concurrent Atrial Fibrillation in Patients Who Present With Atrial Tachycardia and Atrial Flutter Postablation for Persistent Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e008683. | 2.1 | 2 |
| 137 | Effect Of Catheter Ablation On Quality Of Life In Atrial Fibrillation. Journal of Atrial Fibrillation, 2014, 6, 1063. | 0.5 | 2 |
| 138 | Has Conduction to the Pulmonary Vein Recovered?. Journal of Cardiovascular Electrophysiology, 2009, 20, 349-351. | 0.8 | 1 |
| 139 | Concealed Automaticity From an Island of Atrial Myocardium Post Cavotricuspid Ablation. Journal of Cardiovascular Electrophysiology, 2010, 21, 1408-1409. | 0.8 | 1 |
| 140 | Dormant pulmonary vein conduction unmasked by external electrical cardioversion. Heart Rhythm, 2010, 7, 1706-1707. | 0.3 | 1 |
| 141 | Improving ablation strategies for the treatment of atrial fibrillation. Expert Review of Medical Devices, 2014, 11, 77-88. | 1.4 | 1 |
| 142 | MediGuide-assisted atrial flutter ablation in a patient with a HeartMate II left ventricular assist device. HeartRhythm Case Reports, 2015, 1, 290-292. | 0.2 | 1 |
| 143 | Cardiac electrophysiology procedures guided by novel non-fluoroscopic catheter tracking systems. Expert Review of Medical Devices, 2016, 13, 309-311. | 1.4 | 1 |
| 144 | Adenosine-induced persistent recovery of accessory pathway conduction following mechanical block. Indian Pacing and Electrophysiology Journal, 2019, 19, 81-82. | 0.3 | 1 |

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| 145 | Distance between the descending aorta and the left inferior pulmonary vein as a determinant of biophysical parameters during paroxysmal atrial fibrillation cryoablation. Journal of Cardiovascular Electrophysiology, 2021, 32, 2943-2952. | 0.8 | 1 |
| 146 | Mortality Risk Associated With Atrial Fibrillation Ablation: No Harm, No Foul. Canadian Journal of Cardiology, 2022, 38, 1619-1620. | 0.8 | 1 |
| 147 | Response to Letter Regarding Article, "Left Ventricular Versus Simultaneous Biventricular Pacing in Patients With Heart Failure and a QRS Complex >120 Milliseconds― Circulation, 2012, 126, . | 1.6 | O |
| 148 | Who Should (or Should Not) Be Considered for Catheter Ablation of Atrial Fibrillation?. Canadian Journal of Cardiology, 2013, 29, 1292-1294. | 0.8 | 0 |
| 149 | Left superior pulmonary vein ectopic rhythm mimicking normal sinus rhythm. Europace, 2014, 16, 1159-1159. | 0.7 | 0 |
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