

Christopher Randall Ellis

List of Publications by Year in descending order

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Version: 2024-02-01

102
papers

3,253
citations

172207

29
h-index

161609

54
g-index

108
all docs

108
docs citations

108
times ranked

3474
citing authors

#	ARTICLE	IF	CITATIONS
1	A Leadless Intracardiac Transcatheter Pacing System. <i>New England Journal of Medicine</i> , 2016, 374, 533-541.	13.9	650
2	Primary Outcome Evaluation of a Next-Generation Left Atrial Appendage Closure Device. <i>Circulation</i> , 2021, 143, 1754-1762.	1.6	208
3	The APPLE score: a novel and simple score for the prediction of rhythm outcomes after catheter ablation of atrial fibrillation. <i>Clinical Research in Cardiology</i> , 2015, 104, 871-876.	1.5	147
4	Short and long-term outcomes of percutaneous left atrial appendage suture ligation: Results from a US multicenter evaluation. <i>Heart Rhythm</i> , 2016, 13, 1030-1036.	0.3	123
5	Device Therapy and Arrhythmia Management in Left Ventricular Assist Device Recipients: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2019, 139, e967-e989.	1.6	104
6	Common Genetic Variants and Response to Atrial Fibrillation Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 296-302.	2.1	98
7	Differences in Complication Rates Between Large Bore Needle and a Long Micropuncture Needle During Epicardial Access. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 890-895.	2.1	87
8	Percutaneous alternative to the Maze procedure for the treatment of persistent or long-standing persistent atrial fibrillation (aMAZE trial): Rationale and design. <i>American Heart Journal</i> , 2015, 170, 1184-1194.	1.2	86
9	Common atrial fibrillation risk alleles at 4q25 predict recurrence after catheter-based atrial fibrillation ablation. <i>Heart Rhythm</i> , 2013, 10, 394-400.	0.3	79
10	High prevalence of insulation failure with externalized cables in St. Jude Medical Riata family ICD leads: Fluoroscopic grading scale and correlation to extracted leads. <i>Heart Rhythm</i> , 2012, 9, 1218-1224.	0.3	78
11	Impact of left atrial appendage exclusion using an epicardial ligation system (LARIAT) on atrial fibrillation burden in patients with cardiac implantable electronic devices. <i>Heart Rhythm</i> , 2015, 12, 52-59.	0.3	78
12	Use of an Antibacterial Envelope is Associated with Reduced Cardiac Implantable Electronic Device Infections in High-Risk Patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2013, 36, 354-361.	0.5	72
13	Independent multicenter study of Riata and Riata ST implantable cardioverter-defibrillator leads. <i>Heart Rhythm</i> , 2013, 10, 361-365.	0.3	65
14	Long-term outcomes in leadless Micra transcatheter pacemakers with elevated thresholds at implantation: Results from the Micra Transcatheter Pacing System Global Clinical Trial. <i>Heart Rhythm</i> , 2017, 14, 685-691.	0.3	63
15	Myocarditis. <i>Cardiology in Review</i> , 2007, 15, 170-177.	0.6	61
16	Efficacy of a Bioabsorbable Antibacterial Envelope to Prevent Cardiac Implantable Electronic Device Infections in High-Risk Subjects. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 1111-1116.	0.8	59
17	To retrieve, or not to retrieve: System revisions with the Micra transcatheter pacemaker. <i>Heart Rhythm</i> , 2017, 14, 1801-1806.	0.3	59
18	Predicting opioid receptor binding affinity of pharmacologically unclassified designer substances using molecular docking. <i>PLoS ONE</i> , 2018, 13, e0197734.	1.1	57

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19	Relation of Morbid Obesity and Female Gender to Risk of Procedural Complications in Patients Undergoing Atrial Fibrillation Ablation. <i>American Journal of Cardiology</i> , 2013, 111, 368-373.	0.7	56
20	Cardiac Implantable Electronic Device Infection in Patients at Risk. <i>Arrhythmia and Electrophysiology Review</i> , 2016, 5, 65.	1.3	51
21	Increased rate of subacute lead complications with small-caliber implantable cardioverter-defibrillator leads. <i>Heart Rhythm</i> , 2009, 6, 619-624.	0.3	43
22	Inadvertent electrical isolation of the left atrial appendage during catheter ablation of persistent atrial fibrillation. <i>Heart Rhythm</i> , 2010, 7, 173-180.	0.3	43
23	Cardiac sympathectomy for the management of ventricular arrhythmias refractory to catheter ablation. <i>Heart Rhythm</i> , 2018, 15, 56-62.	0.3	40
24	Continuous warfarin versus periprocedural dabigatran to reduce stroke and systemic embolism in patients undergoing catheter ablation for atrial fibrillation or left atrial flutter. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2013, 37, 241-247.	0.6	38
25	Angiographic Efficacy of the Atriclip Left Atrial Appendage Exclusion Device Placed by Minimally Invasive Thoracoscopic Approach. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 1356-1365.	1.3	35
26	Cardiac Implanted Electronic Device-Related Infective Endocarditis: Clinical Features, Management, and Outcomes of 80 Consecutive Patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2014, 37, 978-985.	0.5	34
27	Proton-Coupled Conformational Allostery Modulates the Inhibitor Selectivity for β -Secretase. <i>Journal of Physical Chemistry Letters</i> , 2017, 8, 4832-4837.	2.1	32
28	Left Atrial Appendage Electrical Isolation for Treatment of Recurrent Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 112-120.	1.3	31
29	Left Atrial Hypertension After Repeated Catheter Ablations for Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2011, 57, 1918-1919.	1.2	30
30	Prospective Randomized Evaluation of Implantable Cardioverter-Defibrillator Programming in Patients With a Left Ventricular Assist Device. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	30
31	Staged versus Simultaneous Thoracoscopic Hybrid Ablation for Persistent Atrial Fibrillation Does Not Affect Time to Recurrence of Atrial Arrhythmia. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 428-434.	0.8	27
32	High-Risk Lead Removal by Planned Sequential Transvenous Laser Extraction and Minimally Invasive Right Thoracotomy. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 617-621.	0.8	25
33	Development and validation of a risk score for predicting pericardial effusion in patients undergoing leadless pacemaker implantation: experience with the Micra transcatheter pacemaker. <i>Europace</i> , 2022, 24, 1119-1126.	0.7	25
34	Impact of Periprocedural Colchicine on Postprocedural Management in Patients Undergoing a Left Atrial Appendage Ligation Using LARIAT. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 60-64.	0.8	24
35	Conformational dynamics of cathepsin D and binding to a small molecule BACE1 inhibitor. <i>Journal of Computational Chemistry</i> , 2017, 38, 1260-1269.	1.5	24
36	Temporal Changes and Clinical Implications of Delayed Peridevice Leak Following Left Atrial Appendage Closure. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 15-25.	1.3	24

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37	Mass transfer studies across ventilated hydrofoils: A step towards hydroturbine aeration. <i>International Journal of Heat and Mass Transfer</i> , 2015, 87, 512-520.	2.5	23
38	Ampere Hour as a Predictor of Cardiac Resynchronization Defibrillator Pulse Generator Battery Longevity: A Multicenter Study. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2016, 39, 658-668.	0.5	23
39	Lead Thrombi Associated with Externalized Cables on Riata ICD Leads: A Case Series. <i>Journal of Cardiovascular Electrophysiology</i> , 2013, 24, 1047-1050.	0.8	20
40	Performance of an ICD algorithm to detect lead noise and reduce inappropriate shocks. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016, 45, 225-232.	0.6	17
41	Implantation of a MICRA Leadless Pacemaker Via Right Internal Jugular Vein. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 420-421.	1.3	17
42	The clinical efficacy of dabigatran etexilate for preventing stroke in atrial fibrillation patients. <i>Vascular Health and Risk Management</i> , 2013, 9, 341.	1.0	16
43	Comparative Outcomes of Transvenous Extraction of Sprint Fidelis and Riata Defibrillator Leads: A Single Center Experience. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 36-42.	0.8	16
44	Circulating Troponin I Level in Patients with Acute Ischemic Stroke. <i>Current Neurology and Neuroscience Reports</i> , 2018, 18, 32.	2.0	15
45	Feasibility of left atrial appendage device closure following chronically failed surgical ligation. <i>Heart Rhythm</i> , 2019, 16, 12-17.	0.3	15
46	Use of a clot aspiration system during transvenous lead extraction. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 718-722.	0.8	15
47	When an ICD is Not the Answer Hypothyroidism-Induced Cardiomyopathy and Torsades de Pointes. <i>Journal of Cardiovascular Electrophysiology</i> , 2008, 19, 1105-1107.	0.8	14
48	Dabigatran in Clinical Practice. <i>Clinical Therapeutics</i> , 2012, 34, 2051-2060.	1.1	14
49	Left Atrial Appendage Closure. <i>Circulation</i> , 2018, 138, 886-888.	1.6	13
50	Staphylococcus bacteremia without evidence of cardiac implantable electronic device infection. <i>Heart Rhythm</i> , 2021, 18, 752-759.	0.3	13
51	Risk Factors for Repeat Infection and Mortality After Extraction of Infected Cardiovascular Implantable Electronic Devices. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 1182-1192.	1.3	13
52	Left Atrial Appendage Closure for Patients with Cerebral Amyloid Angiopathy and Atrial Fibrillation: the LAA-CAA Cohort. <i>Translational Stroke Research</i> , 2021, 12, 259-265.	2.3	12
53	Feasibility of Defibrillation and Pacing Without Transvenous Leads in a Combined MICRA and Sâ€œICD System Following Lead Extraction. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 233-234.	0.8	11
54	Longevity of Cardiovascular Implantable Electronic Devices. <i>Cardiac Electrophysiology Clinics</i> , 2018, 10, 1-9.	0.7	11

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55	Transvenous Implantable Cardioverter-Defibrillator Lead Reliability: Implications for Postmarket Surveillance. <i>Journal of the American Heart Association</i> , 2015, 4, e001672.	1.6	10
56	Thoracoscopic Atrial Clip Closure of Left Atrial Appendage After Failed Ligation via LARIAT. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, e265-e267.	1.1	9
57	Atrial Fibrillation in Heart Failure. <i>Cardiology Clinics</i> , 2019, 37, 241-249.	0.9	9
58	Comparison of Leadless Pacing and Temporary Externalized Pacing Following Cardiac Implanted Device Extraction. <i>Journal of Innovations in Cardiac Rhythm Management</i> , 2019, 10, 3930-3936.	0.2	9
59	Leak closure following left atrial appendage exclusion procedures: A multicenter registry. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 1867-1876.	0.7	9
60	Short-term safety and efficacy of left atrial appendage closure with the WATCHMAN device in patients with small left atrial appendage ostia. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 17-21.	0.8	8
61	Left atrial appendage closure in patients with prohibitive anatomy: Insights from PINNACLE FLX. <i>Heart Rhythm</i> , 2021, 18, 1153-1161.	0.3	8
62	Left atrial appendage morphology predicts the formation of left atrial appendage thrombus. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 1044-1052.	0.8	7
63	Non-pulmonary vein mediated atrial fibrillation: A novel sub-phenotype. <i>PLoS ONE</i> , 2017, 12, e0184354.	1.1	7
64	Rising infection rate in cardiac electronic device implantation; the role of the AIGISRx® antibacterial envelope in prophylaxis. <i>Combination Products in Therapy</i> , 2011, 1, 1.	1.1	6
65	Transcatheter Leadless Pacemaker Implantation for Complete Heart Block Following CoreValve Transcatheter Aortic Valve Replacement. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 125-126.	0.8	6
66	Detection of high-frequency artifact as a function of pulse generator algorithms and outer-insulation material. <i>Heart Rhythm</i> , 2019, 16, 1855-1861.	0.3	6
67	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.	0.5	6
68	Usefulness of Multisite Ventricular Pacing in Nonresponders to Cardiac Resynchronization Therapy. <i>American Journal of Cardiology</i> , 2022, 164, 86-92.	0.7	6
69	Clinical presentations of unoperated and operated adults with congenital heart disease. <i>Current Cardiology Reports</i> , 2005, 7, 291-298.	1.3	5
70	Ischemic necrosis of the left atrial appendage at autopsy 4 weeks following epicardial suture ligation via a sub-xiphoid approach (LARIAT). <i>Journal of Interventional Cardiac Electrophysiology</i> , 2015, 43, 99-100.	0.6	5
71	Pulmonary Vein Sleeve Length and Association With Body Mass Index and Sex in Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 412-414.	1.3	5
72	The Left Atrial Appendage, Including LAA Occlusion Devices Line Watchman, Amulet, and Lariat. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2019, 23, 70-87.	0.4	5

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73	Subxiphoid Hybrid Epicardial-Endocardial Atrial Fibrillation Ablation and LAA Ligation. JACC: Clinical Electrophysiology, 2020, 6, 1603-1615.	1.3	5
74	Percutaneous approaches for retrieval of an embolized or malpositioned left atrial appendage closure device: A multicenter experience. Heart Rhythm, 2020, 17, 1545-1553.	0.3	5
75	Candidemia in patients with cardiovascular implantable electronic devices. Journal of Interventional Cardiac Electrophysiology, 2021, 60, 69-75.	0.6	5
76	Antibacterial agents in patients with swine flu. International Journal of Antimicrobial Agents, 2009, 34, 616.	1.1	4
77	Measurement of diffuse ventricular fibrosis with myocardial T1 in patients with atrial fibrillation. Journal of Arrhythmia, 2016, 32, 51-56.	0.5	4
78	Clinical predictors of acute hyponatremia following LARIAT ligation of the left atrial appendage. Journal of Cardiovascular Electrophysiology, 2019, 30, 2501-2507.	0.8	4
79	Conduction Recovery After Cavotricuspid Isthmus Ablation When Performed With or Without Concomitant Atrial Fibrillation Ablation. JACC: Clinical Electrophysiology, 2020, 6, 989-996.	1.3	4
80	Extinction of small-caliber transvenous ICD leads: Downsizing in a race to a recall. Heart Rhythm, 2013, 10, 191-192.	0.3	3
81	Extraction of looped transvenous pacing leads to reduce tricuspid regurgitation. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 644-647.	0.5	3
82	USE OF DABIGATRAN ETEXILATE TO PREVENT STROKE AND THROMBOEMBOLISM IN PATIENTS UNDERGOING LEFT ATRIAL CATHETER ABLATION PROCEDURES FOR PAROXYSMAL OR PERSISTENT (NON-PERMANENT) ATRIAL FIBRILLATION AND LEFT ATRIAL FLUTTER. Journal of the American College of Cardiology, 2017, 69, 392.	1.2	3
83	Premature battery depletion due to compromised low-voltage capacitor in a family of defibrillators. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 965-969.	0.5	3
84	When to Refer Patients for Left Atrial Appendage Closure. Cardiac Electrophysiology Clinics, 2020, 12, 29-37.	0.7	3
85	Amplatzer Amulet™ left atrial appendage occluder: A step-by-step guide to device implantation. Journal of Cardiovascular Electrophysiology, 2022, 33, 1881-1887.	0.8	3
86	New Approaches to Decrease Cardiac Implantable Electronic Device Infections. Cardiac Electrophysiology Clinics, 2014, 6, 279-284.	0.7	2
87	To TEE, or Not to TEE, That Is the Question. JACC: Clinical Electrophysiology, 2019, 5, 1415-1417.	1.3	2
88	Initial Anesthetic Experience During Combined Epicardial-Endocardial Treatment of Atrial Fibrillation. Journal of Cardiothoracic and Vascular Anesthesia, 2011, 25, e6-e8.	0.6	1
89	Apparent Failure to Sense during Temporary Pacing with a Permanent Pulse Generator. PACE - Pacing and Clinical Electrophysiology, 2015, 38, 772-774.	0.5	1
90	Large pectinate muscle obstructing WATCHMAN™ left atrial appendage occlusion device placement. Journal of Interventional Cardiac Electrophysiology, 2016, 47, 373-374.	0.6	1

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91	PACING-INDUCED CARDIOMYOPATHY FROM A TRANSCATHETER LEADLESS PACEMAKER FOLLOWING TRANSCATHETER AORTIC VALVE REPLACEMENT. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2135.	1.2	1
92	Transvenous Extraction and Removal of Pacing Leads Placed after Cardiac Transplantation. <i>Case Reports in Cardiology</i> , 2019, 2019, 1-4.	0.1	1
93	Amuletâ„¢ Shines and Protects; Pacing Battle Intensifies with â€œMore Leads or No Leadsâ€?. <i>Journal of Innovations in Cardiac Rhythm Management</i> , 2022, 13, 4833-4839.	0.2	1
94	Optim insulation on transvenous defibrillator leads: Planned obsolescence, or proven â€œlong-termâ€ reliability?. <i>Heart Rhythm</i> , 2014, 11, 2165-2166.	0.3	0
95	Safe Identification of the ERI State in St. Jude Medical IdentityÂ® Family Pacemakers. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2015, 38, 415-416.	0.5	0
96	COMPARISON OF TRANSESOPHAGEAL ECHOCARDIOGRAPHY AND COMPUTED TOMOGRAPHY ANGIOGRAPHY FOR LEFT ATRIAL APPENDAGE EVALUATION PRIOR TO WATCHMAN IMPLANTATION. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1134.	1.2	0
97	An Extreme Example of Subclavian Crush. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 83.	1.3	0
98	Reverse Trendelenburg position modulation to induce atrial tachycardia during supraventricular tachycardia ablation. <i>HeartRhythm Case Reports</i> , 2021, 7, 48-51.	0.2	0
99	Entering the new ICE age with watchman FLX. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 726-728.	0.8	0
100	MICRA AV upgrade following MICRA VR: generation â€œY-notâ€?. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 61, 627-628.	0.6	0
101	Left Atrial Appendage Closure to Prevent Strokes and Ligation to Prevent Atrial Fibrillation. <i>Journal of Innovations in Cardiac Rhythm Management</i> , 2017, 8, 2939-2942.	0.2	0
102	Same-day Subcutaneous Implantable Cardioverter-defibrillator Placement and Discharge: Another Step Toward Outpatient Electrophysiology. <i>Journal of Innovations in Cardiac Rhythm Management</i> , 2020, 11, 4126-4127.	0.2	0