## Ahran D Arnold

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6030950/publications.pdf

Version: 2024-02-01

43 papers 1,686 citations

471509 17 h-index 36 g-index

44 all docs

44 docs citations

times ranked

44

2336 citing authors

#	Article	IF	CITATIONS
1	Randomized Blinded Placebo-Controlled Trials of Renal Sympathetic Denervation for Hypertension: A Meta-Analysis. Cardiovascular Revascularization Medicine, 2022, 34, 112-118.	0.8	11
2	Optimizing atrioâ€ventricular delay in pacemakers using potentially implantable physiological biomarkers. PACE - Pacing and Clinical Electrophysiology, 2022, 45, 461-470.	1.2	1
3	ECG-based real-time arrhythmia monitoring using quantized deep neural networks: A feasibility study. Computers in Biology and Medicine, 2022, 143, 105249.	7.0	19
4	PO-673-01 SEPTAL SCAR PREDICTS FAILURE OF LEAD ADVANCEMENT TO THE LEFT BUNDLE AREA BUT NOT THE ABILITY TO STIMULATE THE LEFT BUNDLE. Heart Rhythm, 2022, 19, S331.	0.7	1
5	Electrocardiographic predictors of successful resynchronization of left bundle branch block by His bundle pacing. Journal of Cardiovascular Electrophysiology, 2021, 32, 428-438.	1.7	7
6	Left ventricular activation time and pattern are preserved with both selective and nonselective His bundle pacing. Heart Rhythm O2, 2021, 2, 439-445.	1.7	9
7	B-AB14-01 LEFT VENTRICULAR ACTIVATION TIME AND PATTERN ARE PRESERVED BY BOTH SELECTIVE AND NON-SELECTIVE HIS BUNDLE PACING. Heart Rhythm, 2021, 18, S27.	0.7	O
8	B-PO05-181 HIS BUNDLE PACING PRODUCES MORE PHYSIOLOGICAL VENTRICULAR REPOLARISATION THAN BIVENTRICULAR PACING IN HEART FAILURE WITH LEFT BUNDLE BRANCH BLOCK. Heart Rhythm, 2021, 18, S445-S446.	0.7	0
9	Side Effect Patterns in a Crossover Trial of Statin, Placebo, and No Treatment. Journal of the American College of Cardiology, 2021, 78, 1210-1222.	2.8	92
10	Withinâ€patient comparison of Hisâ€bundle pacing, right ventricular pacing, and right ventricular pacing avoidance algorithms in patients with PR prolongation: Acute hemodynamic study. Journal of Cardiovascular Electrophysiology, 2020, 31, 2964-2974.	1.7	3
11	N-of-1 Trial of a Statin, Placebo, or No Treatment to Assess Side Effects. New England Journal of Medicine, 2020, 383, 2182-2184.	27.0	176
12	Drug-Eluting Stents Versus Bypass Surgery for Left Main Disease: An Updated Meta-Analysis of Randomized Controlled Trials With Long-Term Follow-Up. American Journal of Cardiology, 2020, 132, 168-172.	1.6	2
13	Hypothesis: Pentoxifylline is a potential cytokine modulator therapeutic in COVIDâ€19 patients. Pharmacology Research and Perspectives, 2020, 8, e00631.	2.4	16
14	Discriminating electrocardiographic responses to His-bundle pacing using machine learning. Cardiovascular Digital Health Journal, 2020, 1, 11-20.	1.3	10
15	Complete Revascularization by Percutaneous Coronary Intervention for Patients With STâ€5egment–Elevation Myocardial Infarction and Multivessel Coronary Artery Disease: An Updated Metaâ€Analysis of Randomized Trials. Journal of the American Heart Association, 2020, 9, e015263.	3.7	31
16	Improving ultrasound video classification: an evaluation of novel deep learning methods in echocardiography. Journal of Medical Artificial Intelligence, 2020, 3, 4-4.	1.1	31
17	Prognostic significance of troponin level in 3121 patients presenting with atrial fibrillation (The NIHR) Tj ETQq1 10 e013684.	0.784314 i 3.7	rgBT /Overlo
18	Efficacy of catheter-based renal denervation in the absence of antihypertensive medications (SPYRAL) Tj ETQq0 0	0 rgBT /Ov 13.7	verlock 10 Tf 351

2

1444-1451.

#	Article	IF	Citations
19	Bias, heterogeneity, and uncertainty in meta-analysis. European Heart Journal, 2020, 41, 2712-2712.	2.2	4
20	Mortality after drug-eluting stents vs. coronary artery bypass grafting for left main coronary artery disease: a meta-analysis of randomized controlled trials. European Heart Journal, 2020, 41, 3228-3235.	2.2	119
21	His–Purkinje Conduction System Pacing: State of the Art in 2020. Arrhythmia and Electrophysiology Review, 2020, 9, 136-145.	2.4	25
22	His bundle pacing, learning curve, procedure characteristics, safety, and feasibility: Insights from a large international observational study. Journal of Cardiovascular Electrophysiology, 2019, 30, 1984-1993.	1.7	125
23	CLINICAL IMPORTANCE OF TROPONIN LEVEL IN 3,121 PATIENTS PRESENTING WITH ATRIAL FIBRILLATION (AF-TROP STUDY). Journal of the American College of Cardiology, 2019, 73, 410.	2.8	O
24	Right ventricular pacing for hypertrophic obstructive cardiomyopathy: meta-analysis and meta-regression of clinical trials. European Heart Journal Quality of Care & Dinical Outcomes, 2019, 5, 321-333.	4.0	5
25	Cardiac Rhythm Device Identification Using Neural Networks. JACC: Clinical Electrophysiology, 2019, 5, 576-586.	3.2	36
26	Quantification of Electromechanical Coupling to Prevent Inappropriate Implantable Cardioverter-Defibrillator Shocks. JACC: Clinical Electrophysiology, 2019, 5, 705-715.	3.2	7
27	30â€The prognostic implication of troponin level in over 3000 patients presenting with atrial fibrillation (NIHR Health Informatics Collaborative AF-trop Study). , 2019, , .		0
28	Effect of Fields Generated Through Wireless Power Transfer on Implantable Biomedical Devices. , 2019, , .		2
29	Editorial commentary: His bundle pacing: The road ahead. Trends in Cardiovascular Medicine, 2019, 29, 333-334.	4.9	1
30	The Scientific Rationale of Artificial Pacing. Learning Materials in Biosciences, 2019, , 105-119.	0.4	0
31	Optimal antiplatelet strategy after transcatheter aortic valve implantation: a meta-analysis. Open Heart, 2018, 5, e000748.	2.3	34
32	Cryoballoon versus radiofrequency ablation for paroxysmal atrial fibrillation: a meta-analysis of randomized controlled trials. Clinical Research in Cardiology, 2018, 107, 658-669.	3.3	52
33	Patent foramen ovale closure vs. medical therapy for cryptogenic stroke: a meta-analysis of randomized controlled trials. European Heart Journal, 2018, 39, 1638-1649.	2.2	88
34	His Resynchronization Versus Biventricular Pacing in PatientsÂWithÂHeart Failure and LeftÂBundle Branch Block. Journal of the American College of Cardiology, 2018, 72, 3112-3122.	2.8	180
35	Permanent His Bundle Pacing for Cardiac Resynchronization Therapy in Patients With Heart Failure and Right Bundle Branch Block. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e006613.	4.8	126
36	Reply to: Assessing the quality of evidence supporting patent foramen ovale closure over medical therapy after cryptogenic stroke. European Heart Journal, 2018, 39, 3620-3620.	2.2	1

#	Article	IF	CITATION
37	Rationale and design of the randomized multicentre His Optimized Pacing Evaluated for Heart Failure (HOPEâ€HF) trial. ESC Heart Failure, 2018, 5, 965-976.	3.1	38
38	His Bundle Pacing: A New Frontier in the Treatment of Heart Failure. Arrhythmia and Electrophysiology Review, 2018, 7, 103.	2.4	50
39	B-AB01-01 to B-AB42-05. Heart Rhythm, 2018, 15, S1-S107.	0.7	6
40	Authors' Reply: His Bundle Pacing: A New Frontier in the Treatment of Heart Failure. Arrhythmia and Electrophysiology Review, 2018, 7, 218.	2.4	0
41	9-05: Both Selective And Non-Selective His Pacing Preserve Left Ventricle Activation. Europace, 2016, 18, i24-i24.	1.7	3
42	Defective release of Hepcidin not defective synthesis is the primary pathogenic mechanism in HFE-Haemochromatosis. Medical Hypotheses, 2008, 70, 1197-1200.	1.5	4
43	Acute Appendagitis Presenting with Features of Appendicitis: Value of Abdominal CT Evaluation. Case Reports in Gastroenterology, 2008, 2, 191-195.	0.6	4