William Whang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7709577/publications.pdf

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94 papers 3,872 citations

33 h-index 59 g-index

95 all docs 95 docs citations 95 times ranked 5224 citing authors

#	Article	IF	CITATIONS
1	A singleâ€center experience with early adoption of physiologic pacing approaches. Journal of Cardiovascular Electrophysiology, 2022, 33, 308-314.	1.7	4
2	Right Precordial U Waves in Severe Aortic Stenosis. Journal of the American College of Cardiology, 2022, 79, 2467-2469.	2.8	1
3	Intramural Needle Ablation for Refractory Premature Ventricular Contractions. Circulation: Arrhythmia and Electrophysiology, 2022, 15, 101161CIRCEP121010020.	4.8	8
4	Renal Sympathetic Denervation as Upstream Therapy During Atrial Fibrillation Ablation. JACC: Clinical Electrophysiology, 2021, 7, 109-123.	3.2	10
5	Barriers and financial impact of sameâ€day discharge after atrial fibrillation ablation. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 711-719.	1.2	12
6	Transcatheter embolic coils to treat peridevice leaks after left atrial appendage closure. Heart Rhythm, 2021, 18, 717-722.	0.7	6
7	Assessment of Catheter Ablation or Antiarrhythmic Drugs for First-line Therapy of Atrial Fibrillation. JAMA Cardiology, 2021, 6, 697.	6.1	58
8	Effect of Long-term Continuous Cardiac Monitoring vs Usual Care on Detection of Atrial Fibrillation in Patients With Stroke Attributed to Large- or Small-Vessel Disease. JAMA - Journal of the American Medical Association, 2021, 325, 2169.	7.4	114
9	How does the level of pulmonary venous isolation compare between pulsed field ablation and thermal energy ablation (radiofrequency, cryo, or laser)?. Europace, 2021, 23, 1757-1766.	1.7	30
10	Prognostic Value of Electrocardiographic QRS Diminution in Patients Hospitalized With COVID-19 or Influenza. American Journal of Cardiology, 2021, 159, 129-137.	1.6	8
11	Atrial Fibrillation in Patients Hospitalized With COVID-19. JACC: Clinical Electrophysiology, 2021, 7, 1120-1130.	3.2	94
12	Anhedonic Depression Is Not Associated With Risk of Recurrent Major Adverse Cardiac Events and All-Cause Mortality in Acute Coronary Syndrome Patients. Annals of Behavioral Medicine, 2021, , .	2.9	0
13	Simultaneous Catecholaminergic Polymorphic Ventricular Tachycardia and Long QT Syndrome Gene Mutations. Cureus, 2021, 13, e19195.	0.5	О
14	Malignant Arrhythmias in Patients With COVID-19. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008920.	4.8	57
15	Syncope and presyncope in patients with COVIDâ€19. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 1139-1148.	1.2	28
16	Ostial dimensional changes after pulmonary vein isolation: Pulsed field ablation vs radiofrequency ablation. Heart Rhythm, 2020, 17, 1528-1535.	0.7	29
17	Follow-up imaging after left atrial appendage closure. Heart Rhythm, 2020, 17, 1848-1855.	0.7	1
18	Automated Noncontact Ultrasound Imaging and Ablation System for the Treatment of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e007917.	4.8	2

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19	RADAR. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e007825.	4.8	37
20	Septal accessory pathway and the value of para-Hisian entrainment. HeartRhythm Case Reports, 2019, 5, 78-79.	0.4	1
21	Recurrent atrial fibrillation/flutter detection after ablation or cardioversion using the AliveCor KardiaMobile device: iHEART results. Journal of Cardiovascular Electrophysiology, 2019, 30, 2220-2228.	1.7	56
22	Realâ€time optical spectroscopic monitoring of nonirrigated lesion progression within atrial and ventricular tissues. Journal of Biophotonics, 2019, 12, e201800144.	2.3	16
23	Catheter Ablation for Atrial Tachycardia in Adults With Congenital Heart Disease. JACC: Clinical Electrophysiology, 2019, 5, 438-447.	3.2	25
24	Net Clinical Benefit of Left Atrial Appendage Closure Versus Warfarin in Patients With Atrial Fibrillation: A Pooled Analysis of the Randomized PROTECTâ€AF and PREVAIL Studies. Journal of the American Heart Association, 2019, 8, e013525.	3.7	21
25	Catheter Ablation of Atrial Fibrillation in Patients With Heart Failure. Annals of Internal Medicine, 2019, 170, 41.	3.9	91
26	Predictors and rates of recurrence of atrial arrhythmias following catheter ablation in adults with congenital heart disease. Congenital Heart Disease, 2019, 14, 207-212.	0.2	7
27	Mitral isthmus ablation: A hierarchical approach guided by electroanatomic correlation. Heart Rhythm, 2019, 16, 632-637.	0.7	12
28	Parathyroid hormone is related to <scp>QT</scp> interval independent of serum calcium in patients with coronary artery disease. Annals of Noninvasive Electrocardiology, 2018, 23, e12496.	1.1	11
29	Electrocardiographic Findings in National Basketball Association Athletes. JAMA Cardiology, 2018, 3, 69.	6.1	30
30	Posttraumatic stress disorder in patients who rule out versus rule in for acute coronary syndrome. General Hospital Psychiatry, 2018, 53, 101-107.	2.4	18
31	Esophageal Deviation During AtrialÂFibrillation Ablation. JACC: Clinical Electrophysiology, 2018, 4, 1020-1030.	3.2	39
32	Does Left Atrial Appendage Closure Reduce Mortality? A Vital Status Analysis of the Randomized PROTECT AF and PREVAIL Clinical Trials. Journal of Atrial Fibrillation, 2018, 11, 2119.	0.5	2
33	Subcutaneous Implantable Cardioverter-Defibrillator Implantation Without Defibrillation Testing. Journal of the American College of Cardiology, 2017, 69, 3118-3119.	2.8	19
34	Catheter Ablation of Ventricular Tachycardia in Structural Heart Disease. Journal of the American College of Cardiology, 2017, 70, 2924-2941.	2.8	66
35	Catheter Ablation of Ventricular Tachycardia in Structurally Normal Hearts. Journal of the American College of Cardiology, 2017, 70, 2909-2923.	2.8	39
36	Opportunities to Improve Outcomes in Atrial Fibrillation. Journal of the American College of Cardiology, 2017, 70, 87-88.	2.8	1

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37	Imaging the Propagation of the Electromechanical Wave in Heart Failure Patients with Cardiac Resynchronization Therapy. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 35-45.	1.2	12
38	Outcomes of Ventricular Tachycardia Ablation Using Percutaneous Left Ventricular Assist Devices. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	39
39	An Elusive and Deceptive Tachycardia. Journal of Innovations in Cardiac Rhythm Management, 2017, 8, 2626-2627.	0.5	0
40	Posttraumatic stress disorder symptoms and hypercoagulability during emergency department evaluation for acute coronary syndrome. IJC Metabolic $\&$ Endocrine, 2016, 11 , 1 -2.	0.5	3
41	A single-center randomized, controlled trial investigating the efficacy of a mHealth ECG technology intervention to improve the detection of atrial fibrillation: the iHEART study protocol. BMC Cardiovascular Disorders, 2016, 16, 152.	1.7	60
42	Relations among depressive symptoms, electrocardiographic hypertrophy, and cardiac events in non-ST elevation acute coronary syndrome patients. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 455-460.	1.0	7
43	Atrial Tachycardias After Atrial Fibrillation Ablation Manifest Different Waveform Characteristics: Implications for Characterizing Tachycardias. Journal of Cardiovascular Electrophysiology, 2015, 26, 1187-1195.	1.7	4
44	Early post-operative ventricular arrhythmias in patients with continuous-flow left ventricular assist devices. Journal of Heart and Lung Transplantation, 2015, 34, 1611-1616.	0.6	70
45	Assessing the atrial electromechanical coupling during atrial focal tachycardia, flutter, and fibrillation using electromechanical wave imaging in humans. Computers in Biology and Medicine, 2015, 65, 161-167.	7.0	20
46	Epicardial Catheter Ablation Through Subxiphoid Surgical Approach in a Patient With Implanted Left Ventricular Assist Device and Cannula-Related Ventricular Tachycardia. Circulation: Heart Failure, 2014, 7, 868-869.	3.9	14
47	Bradycardia-Dependent Conduction Block Into Pulmonary Vein After Isolation. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 762-763.	4.8	2
48	Relations Between Depressive Symptoms, Anxiety, and T Wave Abnormalities in Subjects Without Clinically-Apparent Cardiovascular Disease (from the Multi-Ethnic Study of Atherosclerosis [MESA]). American Journal of Cardiology, 2014, 114, 1917-1922.	1.6	5
49	Catheter Ablation for Ventricular Tachyarrhythmias in Patients Supported by Continuous-Flow Left Ventricular Assist Devices. ASAIO Journal, 2014, 60, 311-316.	1.6	40
50	Long-term Outcomes of Enhanced Depression Treatment in Patients with Acute Coronary Syndromes. American Journal of Medicine, 2014, 127, 1012-1016.	1.5	23
51	The effect of cardiac genetic testing on psychological well-being and illness perceptions. Heart and Lung: Journal of Acute and Critical Care, 2014, 43, 127-132.	1.6	14
52	A test of the diathesis-stress model in the emergency department: Who develops PTSD after an acute coronary syndrome?. Journal of Psychiatric Research, 2014, 53, 8-13.	3.1	27
53	Successful simultaneous unipolar radiofrequency ablation of septal ventricular tachycardia using 2 ablation catheters. Heart Rhythm, 2014, 11, 710-713.	0.7	18
54	The â€ [*] Perfect Storm' and Acute Coronary Syndrome Onset: Do Psychosocial Factors Play a Role?. Progress in Cardiovascular Diseases, 2013, 55, 601-610.	3.1	37

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55	Ibutilide Increases the Variability and Complexity of Atrial Fibrillation Electrograms: Antiarrhythmic Insights Using Signal Analyses. PACE - Pacing and Clinical Electrophysiology, 2013, 36, 1228-1235.	1.2	5
56	Relationship between premature ventricular complexes and depressive symptoms in non-ST-elevation acute coronary syndrome. European Heart Journal: Acute Cardiovascular Care, 2013, 2, 61-67.	1.0	7
57	Emotional triggers in myocardial infarction: do they matter?. European Heart Journal, 2013, 34, 300-306.	2.2	65
58	Psychological Distress and Arrhythmia: Risk Prediction and Potential Modifiers. Progress in Cardiovascular Diseases, 2013, 55, 582-589.	3.1	58
59	Correlating perceived arrhythmia symptoms and quality of life in an older population with heart failure: a prospective, single centre, urban clinic study. Journal of Clinical Nursing, 2013, 22, 434-444.	3.0	9
60	Centralized, Stepped, Patient Preference–Based Treatment for Patients With Post–Acute Coronary Syndrome Depression. JAMA Internal Medicine, 2013, 173, 997.	5.1	125
61	Global Psychological Distress and Risk of Atrial Fibrillation Among Women: The Women's Health Study. Journal of the American Heart Association, 2012, 1, e001107.	3.7	41
62	Do different depression phenotypes have different risks for recurrent coronary heart disease?. Health Psychology Review, 2012, 6, 165-179.	8.6	13
63	Women, but not men, have prolonged QT interval if depressed after an acute coronary syndrome. Europace, 2012, 14, 267-271.	1.7	18
64	Design and baseline data from the vanguard of the Comparison of Depression Interventions after Acute Coronary Syndrome (CODIACS) randomized controlled trial. Contemporary Clinical Trials, 2012, 33, 1003-1010.	1.8	13
65	Focal Left Atrial Tachycardias Not Associated with Prior Catheter Ablation for Atrial Fibrillation: Clinical and Electrophysiological Characteristics. PACE - Pacing and Clinical Electrophysiology, 2012, 35, 17-27.	1.2	26
66	Relations Between QRS T Angle, Cardiac Risk Factors, and Mortality in the Third National Health and Nutrition Examination Survey (NHANES III). American Journal of Cardiology, 2012, 109, 981-987.	1.6	67
67	Spectral Profiles of Complex Fractionated Atrial Electrograms Are Different in Longstanding and Acute Onset Atrial Fibrillation Atrial Electrogram Spectra. Journal of Cardiovascular Electrophysiology, 2012, 23, 971-979.	1.7	26
68	Sustained Fibrillation Within the Left Atrial Appendage During Catheter Ablation for Recurrent Atrial Tachyarrhythmia. Journal of Atrial Fibrillation, 2012, 5, 581.	0.5	3
69	Frequency Domain and Time Complex Analyses Manifest Low Correlation and Temporal Variability When Calculating Activation Rates in Atrial Fibrillation Patients. PACE - Pacing and Clinical Electrophysiology, 2011, 34, 540-548.	1.2	7
70	Differences in Repeating Patterns of Complex Fractionated Left Atrial Electrograms in Longstanding Persistent Atrial Fibrillation as Compared With Paroxysmal Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 470-477.	4.8	48
71	A comparison of long-standing implantable cardioverter-defibrillator patients with and without appropriate therapy for ventricular arrhythmias: impact of a widening QRS. Europace, 2011, 13, 77-81.	1.7	3
72	Changes in low right atrial conduction times during pulmonary vein isolation for atrial fibrillation: correlation with inducibility of typical right atrial flutter. Europace, 2011, 13, 942-948.	1.7	5

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73	Depressive Symptoms and All-Cause Mortality in Unstable Angina Pectoris (from the Coronary) Tj ETQq1 1 0.7843	14 rgBT /0	Oyerlock 10
74	Optimized Measurement of Activation Rate at Left Atrial Sites with Complex Fractionated Electrograms During Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2010, 21, 133-143.	1.7	32
7 5	Atypical Electrocardiographic Features of Cavotricuspid Isthmusâ€Dependent Atrial Flutter Occurring during Left Atrial Fibrillation Ablation. Annals of Noninvasive Electrocardiology, 2010, 15, 200-208.	1.1	8
76	Don't worry, be happy: positive affect and reduced 10-year incident coronary heart disease: The Canadian Nova Scotia Health Survey. European Heart Journal, 2010, 31, 1065-1070.	2.2	253
77	Different characteristics of complex fractionated atrial electrograms in acute paroxysmal versus long-standing persistent atrial fibrillation. Heart Rhythm, 2010, 7, 1207-1215.	0.7	28
78	Exposure to tricyclic antidepressants is associated with an increased risk of incident CHD events in a population-based study. International Journal of Cardiology, 2010, 145, 124-125.	1.7	15
79	Recurrent Accessory Pathway Conduction in a Patient with Wolff-Parkinson-White Syndrome: How to Ablate?. Cardiac Electrophysiology Clinics, 2010, 2, 213-216.	1.7	1
80	Is It Time to Treat Depression in Patients With Cardiovascular Disease?. Circulation, 2009, 120, 99-100.	1.6	46
81	Intake of total trans, trans-18:1, and trans-18:2 fatty acids and risk of sudden cardiac death in women. American Heart Journal, 2009, 158, 761-767.	2.7	18
82	Depression and Risk of Sudden Cardiac Death and Coronary Heart Disease in Women. Journal of the American College of Cardiology, 2009, 53, 950-958.	2.8	299
83	New methods for estimating local electrical activation rate during atrial fibrillation. Heart Rhythm, 2009, 6, 21-32.	0.7	34
84	Physical Exertion, Exercise, and Sudden Cardiac Death in Women. JAMA - Journal of the American Medical Association, 2006, 295, 1399.	7.4	146
85	Dietary \hat{l}_{\pm} -Linolenic Acid Intake and Risk of Sudden Cardiac Death and Coronary Heart Disease. Circulation, 2005, 112, 3232-3238.	1.6	211
86	Depression as a predictor for appropriate shocks among patients with implantable cardioverter-defibrillators. Journal of the American College of Cardiology, 2005, 45, 1090-1095.	2.8	186
87	Heart Failure and the Risk of Shocks in Patients With Implantable Cardioverter Defibrillators. Circulation, 2004, 109, 1386-1391.	1.6	99
88	Comparison of the prognostic value of RR-interval variability after acute myocardial infarction in patients with versus those without diabetes mellitus. American Journal of Cardiology, 2003, 92, 247-251.	1.6	30
89	Cost-Effectiveness of Vaccination against Invasive Pneumococcal Disease among People 50 through 64 Years of Age: Role of Comorbid Conditions and Race. Annals of Internal Medicine, 2003, 138, 960.	3.9	122
90	Diabetes and outcomes of coronary artery bypass graft surgery in patients with severe left ventricular dysfunction: results from The CABG Patch Trial database. Journal of the American College of Cardiology, 2000, 36, 1166-1172.	2.8	88

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91	Benefits and Costs of Screening Ashkenazi Jewish Women for <i>BRCA1</i> and <i>BRCA2</i> . Journal of Clinical Oncology, 1999, 17, 494-494.	1.6	71
92	Problems with Interval Estimates of the Incremental Costâ€"Effectiveness Ratio. Medical Decision Making, 1999, 19, 9-15.	2.4	37
93	Mechanisms of Death in the CABG Patch Trial. Circulation, 1999, 99, 1416-1421.	1.6	150
94	Bayesian estimation of cost-effectiveness ratios from clinical trials., 1999, 8, 191-201.		81