William Whang

List of Publications by Year in descending order

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

Version: 2024-02-01

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 | 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | Mechanisms of Death in the CABG Patch Trial. Circulation, 1999, 99, 1416-1421. | 1.6 | 150 |
| 6 | Physical Exertion, Exercise, and Sudden Cardiac Death in Women. JAMA - Journal of the American Medical Association, 2006, 295, 1399. | 7.4 | 146 |
| 7 | Centralized, Stepped, Patient Preference–Based Treatment for Patients With Post–Acute Coronary Syndrome Depression. JAMA Internal Medicine, 2013, 173, 997. | 5.1 | 125 |
| 8 | 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 |
| 9 | 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 |
| 10 | Heart Failure and the Risk of Shocks in Patients With Implantable Cardioverter Defibrillators. Circulation, 2004, 109, 1386-1391. | 1.6 | 99 |
| 11 | Atrial Fibrillation in Patients Hospitalized With COVID-19. JACC: Clinical Electrophysiology, 2021, 7, 1120-1130. | 3.2 | 94 |
| 12 | Catheter Ablation of Atrial Fibrillation in Patients With Heart Failure. Annals of Internal Medicine, 2019, 170, 41. | 3.9 | 91 |
| 13 | 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 |
| 14 | Bayesian estimation of cost-effectiveness ratios from clinical trials., 1999, 8, 191-201. | | 81 |
| 15 | 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 |
| 16 | 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 |
| 17 | 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 |
| 18 | Catheter Ablation of Ventricular Tachycardia in Structural Heart Disease. Journal of the American College of Cardiology, 2017, 70, 2924-2941. | 2.8 | 66 |

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Emotional triggers in myocardial infarction: do they matter?. European Heart Journal, 2013, 34, 300-306. | 2.2 | 65 |
| 20 | 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 |
| 21 | Psychological Distress and Arrhythmia: Risk Prediction and Potential Modifiers. Progress in Cardiovascular Diseases, 2013, 55, 582-589. | 3.1 | 58 |
| 22 | Assessment of Catheter Ablation or Antiarrhythmic Drugs for First-line Therapy of Atrial Fibrillation. JAMA Cardiology, 2021, 6, 697. | 6.1 | 58 |
| 23 | Malignant Arrhythmias in Patients With COVID-19. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008920. | 4.8 | 57 |
| 24 | 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 |
| 25 | 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 |
| 26 | Is It Time to Treat Depression in Patients With Cardiovascular Disease?. Circulation, 2009, 120, 99-100. | 1.6 | 46 |
| 27 | 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 |
| 28 | Catheter Ablation for Ventricular Tachyarrhythmias in Patients Supported by Continuous-Flow Left Ventricular Assist Devices. ASAIO Journal, 2014, 60, 311-316. | 1.6 | 40 |
| 29 | Catheter Ablation of Ventricular Tachycardia in Structurally Normal Hearts. Journal of the American College of Cardiology, 2017, 70, 2909-2923. | 2.8 | 39 |
| 30 | Outcomes of Ventricular Tachycardia Ablation Using Percutaneous Left Ventricular Assist Devices. Circulation: Arrhythmia and Electrophysiology, 2017, 10, . | 4.8 | 39 |
| 31 | Esophageal Deviation During AtrialÂFibrillation Ablation. JACC: Clinical Electrophysiology, 2018, 4, 1020-1030. | 3.2 | 39 |
| 32 | Problems with Interval Estimates of the Incremental Costâ€"Effectiveness Ratio. Medical Decision Making, 1999, 19, 9-15. | 2.4 | 37 |
| 33 | 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 |
| 34 | RADAR. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e007825. | 4.8 | 37 |
| 35 | New methods for estimating local electrical activation rate during atrial fibrillation. Heart Rhythm, 2009, 6, 21-32. | 0.7 | 34 |
| 36 | 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 |

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------|
| 37 | 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 |
| 38 | Depressive Symptoms and All-Cause Mortality in Unstable Angina Pectoris (from the Coronary) Tj ETQq0 0 0 rgBT | /Oyerlock | 10 Tf 50 70 |
| 39 | Electrocardiographic Findings in National Basketball Association Athletes. JAMA Cardiology, 2018, 3, 69. | 6.1 | 30 |
| 40 | 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 |
| 41 | Ostial dimensional changes after pulmonary vein isolation: Pulsed field ablation vs radiofrequency ablation. Heart Rhythm, 2020, 17, 1528-1535. | 0.7 | 29 |
| 42 | 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 |
| 43 | Syncope and presyncope in patients with COVIDâ€19. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 1139-1148. | 1.2 | 28 |
| 44 | 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 |
| 45 | 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 |
| 46 | 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 |
| 47 | Catheter Ablation for Atrial Tachycardia in Adults With Congenital Heart Disease. JACC: Clinical Electrophysiology, 2019, 5, 438-447. | 3.2 | 25 |
| 48 | Long-term Outcomes of Enhanced Depression Treatment in Patients with Acute Coronary Syndromes. American Journal of Medicine, 2014, 127, 1012-1016. | 1.5 | 23 |
| 49 | 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 |
| 50 | 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 |
| 51 | Subcutaneous Implantable Cardioverter-Defibrillator Implantation Without Defibrillation Testing. Journal of the American College of Cardiology, 2017, 69, 3118-3119. | 2.8 | 19 |
| 52 | 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 |
| 53 | Women, but not men, have prolonged QT interval if depressed after an acute coronary syndrome. Europace, 2012, 14, 267-271. | 1.7 | 18 |
| 54 | Successful simultaneous unipolar radiofrequency ablation of septal ventricular tachycardia using 2 ablation catheters. Heart Rhythm, 2014, 11, 710-713. | 0.7 | 18 |

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| 55 | 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 |
| 56 | Realâ€time optical spectroscopic monitoring of nonirrigated lesion progression within atrial and ventricular tissues. Journal of Biophotonics, 2019, 12, e201800144. | 2.3 | 16 |
| 57 | 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 |
| 58 | 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 |
| 59 | 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 |
| 60 | Do different depression phenotypes have different risks for recurrent coronary heart disease?. Health Psychology Review, 2012, 6, 165-179. | 8.6 | 13 |
| 61 | 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 |
| 62 | 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 |
| 63 | Mitral isthmus ablation: A hierarchical approach guided by electroanatomic correlation. Heart Rhythm, 2019, 16, 632-637. | 0.7 | 12 |
| 64 | Barriers and financial impact of sameâ€day discharge after atrial fibrillation ablation. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 711-719. | 1.2 | 12 |
| 65 | 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 |
| 66 | Renal Sympathetic Denervation as Upstream Therapy During Atrial Fibrillation Ablation. JACC: Clinical Electrophysiology, 2021, 7, 109-123. | 3.2 | 10 |
| 67 | 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 |
| 68 | 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 |
| 69 | 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 |
| 70 | Intramural Needle Ablation for Refractory Premature Ventricular Contractions. Circulation: Arrhythmia and Electrophysiology, 2022, 15, 101161CIRCEP121010020. | 4.8 | 8 |
| 71 | 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 |
| 72 | 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 |

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|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 73 | 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 |
| 74 | 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 |
| 75 | Transcatheter embolic coils to treat peridevice leaks after left atrial appendage closure. Heart Rhythm, 2021, 18, 717-722. | 0.7 | 6 |
| 76 | 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 |
| 77 | 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 |
| 78 | 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 |
| 79 | 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 |
| 80 | A singleâ€center experience with early adoption of physiologic pacing approaches. Journal of Cardiovascular Electrophysiology, 2022, 33, 308-314. | 1.7 | 4 |
| 81 | 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 |
| 82 | Posttraumatic stress disorder symptoms and hypercoagulability during emergency department evaluation for acute coronary syndrome. IJC Metabolic & Endocrine, 2016, 11, 1-2. | 0.5 | 3 |
| 83 | Sustained Fibrillation Within the Left Atrial Appendage During Catheter Ablation for Recurrent Atrial Tachyarrhythmia. Journal of Atrial Fibrillation, 2012, 5, 581. | 0.5 | 3 |
| 84 | Bradycardia-Dependent Conduction Block Into Pulmonary Vein After Isolation. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 762-763. | 4.8 | 2 |
| 85 | Automated Noncontact Ultrasound Imaging and Ablation System for the Treatment of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e007917. | 4.8 | 2 |
| 86 | 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 |
| 87 | 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 |
| 88 | Opportunities to Improve Outcomes in Atrial Fibrillation. Journal of the American College of Cardiology, 2017, 70, 87-88. | 2.8 | 1 |
| 89 | Septal accessory pathway and the value of para-Hisian entrainment. HeartRhythm Case Reports, 2019, 5, 78-79. | 0.4 | 1 |
| 90 | Follow-up imaging after left atrial appendage closure. Heart Rhythm, 2020, 17, 1848-1855. | 0.7 | 1 |

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| 91 | Right Precordial U Waves in Severe Aortic Stenosis. Journal of the American College of Cardiology, 2022, 79, 2467-2469. | 2.8 | 1 |
| 92 | 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 | O |
| 93 | An Elusive and Deceptive Tachycardia. Journal of Innovations in Cardiac Rhythm Management, 2017, 8, 2626-2627. | 0.5 | O |
| 94 | Simultaneous Catecholaminergic Polymorphic Ventricular Tachycardia and Long QT Syndrome Gene Mutations. Cureus, 2021, 13, e19195. | 0.5 | 0 |