

Ernest W Lau

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

311
citations

933447

10
h-index

888059

17
g-index

29
all docs

29
docs citations

29
times ranked

316
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The Bayesian Approach Improves the Electrocardiographic Diagnosis of Broad Complex Tachycardia. PACE - Pacing and Clinical Electrophysiology, 2000, 23, 1519-1526. | 1.2 | 50 |
| 2 | Achieving Permanent Left Ventricular Pacingâ€”Options and Choice. PACE - Pacing and Clinical Electrophysiology, 2009, 32, 1466-1477. | 1.2 | 31 |
| 3 | Comparison of the Performance of Three Diagnostic Algorithms for Regular Broad Complex Tachycardia in Practical Application. PACE - Pacing and Clinical Electrophysiology, 2002, 25, 822-827. | 1.2 | 30 |
| 4 | Upper Body Venous Access for Transvenous Lead Placement?Review of Existent Techniques. PACE - Pacing and Clinical Electrophysiology, 2007, 30, 901-909. | 1.2 | 30 |
| 5 | Technologies for Prolonging Cardiac Implantable Electronic Device Longevity. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 75-96. | 1.2 | 24 |
| 6 | Infraatrial Supraventricular Tachycardias: Mechanisms, Diagnosis, and Management. PACE - Pacing and Clinical Electrophysiology, 2008, 31, 490-498. | 1.2 | 19 |
| 7 | An Unusual Case of the Cephalic Vein with a Supraclavicular Course. PACE - Pacing and Clinical Electrophysiology, 2007, 30, 719-720. | 1.2 | 18 |
| 8 | The Reliable Electrocardiographic Diagnosis of Regular Broad Complex Tachycardia: A Holy Grail That Will Forever Elude the Clinician's Grasp?. PACE - Pacing and Clinical Electrophysiology, 2002, 25, 1756-1761. | 1.2 | 13 |
| 9 | A streamlined technique of trans-septal endocardial left ventricular lead placement. Journal of Interventional Cardiac Electrophysiology, 2009, 26, 73-81. | 1.3 | 13 |
| 10 | Differential Lead Component Pulling as a Possible Mechanism of Insideâ€”Out Abrasion and Conductor Cable Externalization. PACE - Pacing and Clinical Electrophysiology, 2013, 36, 1072-1089. | 1.2 | 10 |
| 11 | Delayed Cardiac Perforation by Defibrillator Lead Placed in the Right Ventricular Outflow Tract Resulting in Massive Pericardial Effusion. PACE - Pacing and Clinical Electrophysiology, 2008, 31, 1646-1649. | 1.2 | 9 |
| 12 | Navigation by Parallax in Threeâ€”Dimensional Space During Fluoroscopy: Application in Guide Wireâ€”Directed Axillary/Subclavian Vein Puncture. PACE - Pacing and Clinical Electrophysiology, 2007, 30, 1054-1066. | 1.2 | 8 |
| 13 | Yoked Catheter Positioning in Transseptal Endocardial Left Ventricular Lead Placement. PACE - Pacing and Clinical Electrophysiology, 2011, 34, 884-893. | 1.2 | 8 |
| 14 | Comparison of Two Diagnostic Algorithms for Regular Broad Complex Tachycardia by Decision Theory Analysis. PACE - Pacing and Clinical Electrophysiology, 2001, 24, 1118-1125. | 1.2 | 7 |
| 15 | Axillary/Subclavian Vein Puncture Using Navigation by Parallax with an Imaginary Target. PACE - Pacing and Clinical Electrophysiology, 2007, 30, 1531-1541. | 1.2 | 7 |
| 16 | Compressionâ€”bending of multi-component semi-rigid columns in response to axial loads and conjugate reciprocal extensionâ€”prediction of mechanical behaviours and implications for structural design. Journal of the Mechanical Behavior of Biomedical Materials, 2013, 17, 112-125. | 3.1 | 7 |
| 17 | Leads and Electrodes for Cardiac Implantable Electronic Devices. , 2017, , 313-351.e29. | | 7 |
| 18 | Analysis of Pacing and Defibrillation Lead Malfunction. Cardiac Electrophysiology Clinics, 2014, 6, 307-326. | 1.7 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Longevity decoded: Insights from power consumption analyses into device construction and their clinical implications. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 407-422. | 1.2 | 4 |
| 20 | Eradication of Ventricular Assist Device Driveline Infection in Paediatric Patients with Taurolidine. Journal of Cardiovascular Development and Disease, 2022, 9, 18. | 1.6 | 4 |
| 21 | Isorhythmic interaction between a dual-chamber pacemaker and an intrinsic rhythm: Pacemaker malfunctioning or not?. Heart Rhythm, 2004, 1, 752-755. | 0.7 | 2 |
| 22 | One heart, two minds. Europace, 2005, 7, 535-536. | 1.7 | 1 |
| 23 | An ergonomic guide catheter slitting technique designed to avoid lead dislodgement. Journal of Interventional Cardiac Electrophysiology, 2008, 22, 227-231. | 1.3 | 1 |
| 24 | First rib and venous anomalies – Anatomical challenges for transvenous implantation of cardiac electronic devices. Indian Pacing and Electrophysiology Journal, 2017, 17, 111-112. | 0.6 | 1 |
| 25 | Inside-out abrasion and contained conductor cable externalization in a defibrillation lead with asymmetric conductor cable lumen distribution. HeartRhythm Case Reports, 2018, 4, 121-126. | 0.4 | 1 |
| 26 | Radial Multi-Site, Longitudinal Multi-Polar Epicardial Left Ventricular Pacing In Tricuspid Valve Disease. Ulster Medical Journal, 2016, 85, 193-195. | 0.2 | 1 |
| 27 | Salvage of Cardiac Implantable Electronic Device Pocket Infection with Skin Erosion in Frail 92-Year-Old. Journal of Cardiovascular Development and Disease, 2022, 9, 81. | 1.6 | 1 |
| 28 | Axillary sub-pectoral pulse generator pocket for lowering defibrillation threshold. Journal of Interventional Cardiac Electrophysiology, 2012, 34, 215-218. | 1.3 | 0 |
| 29 | Multi-site multi-polar left ventricular pacing through persistent left superior vena cava in tricuspid valve disease. Indian Pacing and Electrophysiology Journal, 2017, 17, 156-159. | 0.6 | 0 |