

Leonard Bergau

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

651
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567144

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44
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#	ARTICLE	IF	CITATIONS
1	News from the Cold Chamber: Clinical Experiences of POLARx versus Arctic Front Advance for Single-Shot Pulmonary Vein Isolation. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 16.	0.8	13
2	Atrial Fibrillation and Heart Failure. <i>Journal of Clinical Medicine</i> , 2022, 11, 2510.	1.0	8
3	Magnetic-Resonance-Imaging-Based Left Atrial Strain and Left Atrial Strain Rate as Diagnostic Parameters in Cardiac Amyloidosis. <i>Journal of Clinical Medicine</i> , 2022, 11, 3150.	1.0	6
4	Impact of pulmonary vein variant anatomy and cross-sectional orifice area on freedom from atrial fibrillation recurrence after cryothermal single-shot guided pulmonary vein isolation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2022, 65, 251-260.	0.6	6
5	Promises and pitfalls of standardized AF ablations. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 573-574.	0.5	0
6	The Effect of Diabetes Mellitus on the Recurrence of Atrial Fibrillation after Ablation. <i>Journal of Clinical Medicine</i> , 2021, 10, 4863.	1.0	11
7	Catheter ablation for atrial fibrillation in patients with end-stage heart failure and eligibility for heart transplantation. <i>ESC Heart Failure</i> , 2021, 8, 1666-1674.	1.4	8
8	Ablation of premature ventricular contractions in a transplanted human heart suffering from graft vasculopathy. <i>Clinical Research in Cardiology</i> , 2020, 109, 400-402.	1.5	1
9	Appropriate Shocks and Mortality in Patients With Versus Without Diabetes With Prophylactic Implantable Cardioverter Defibrillators. <i>Diabetes Care</i> , 2020, 43, 196-200.	4.3	11
10	The hidden skills of the cryoballoon: occlusion of cardiac perforation in a patient with persistent left superior vena cava—a case report. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-5.	0.3	0
11	Cool enough? Lessons learned from cryoballoon-guided catheter ablation for atrial fibrillation in young adults. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 2857-2864.	0.8	4
12	Novel electroanatomical map for permanent his bundle pacing: the Mont Blanc approach - influence of the learning curve and procedural outcome. <i>Europace</i> , 2020, 22, 1697-1702.	0.7	14
13	Cardiomyopathy-associated mutations in the RS domain affect nuclear localization of RBM20. <i>Human Mutation</i> , 2020, 41, 1931-1943.	1.1	25
14	Clinical effectiveness of primary prevention implantable cardioverter-defibrillators: results of the EU-CERT-ICD controlled multicentre cohort study. <i>European Heart Journal</i> , 2020, 41, 3437-3447.	1.0	78
15	Electrocardiogram as a predictor of survival without appropriate shocks in primary prophylactic ICD patients: A retrospective multi-center study. <i>International Journal of Cardiology</i> , 2020, 309, 78-83.	0.8	4
16	Catheter ablation of atrial fibrillation in a functionally univentricular heart: a risk-adjusted interventional approach. <i>Herzschrittmachertherapie Und Elektrophysiologie</i> , 2020, 31, 91-94.	0.3	1
17	Prediction of mortality benefit based on periodic repolarisation dynamics in patients undergoing prophylactic implantation of a defibrillator: a prospective, controlled, multicentre cohort study. <i>Lancet, The</i> , 2019, 394, 1344-1351.	6.3	49
18	Rationale and design of the EU-CERT-ICD prospective study: comparative effectiveness of prophylactic ICD implantation. <i>ESC Heart Failure</i> , 2019, 6, 182-193.	1.4	18

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19	Reverse left ventricular structural remodeling after catheter ablation of atrial fibrillation in patients with preserved left ventricular function: Insights from cardiovascular magnetic resonance native T1 mapping. <i>Heart Rhythm</i> , 2019, 16, 424-432.	0.3	25
20	Sex differences in outcomes of primary prevention implantable cardioverter-defibrillator therapy: combined registry data from eleven European countries. <i>Europace</i> , 2018, 20, 963-970.	0.7	54
21	Extra-vascular findings in patients undergoing magnetic resonance angiography of the abdomen, pelvis and lower extremities: A retrospective study of 352 patients. <i>Vascular</i> , 2018, 26, 27-38.	0.4	2
22	Screening of extravascular findings in pulmonary embolism computer tomography: 397 patients with 1950 non-pulmonary artery findings. <i>Vascular</i> , 2018, 26, 99-110.	0.4	1
23	Data on differential multivariable risk prediction of appropriate shock vs. competing mortality. <i>Data in Brief</i> , 2018, 21, 2110-2116.	0.5	2
24	Insights into permanent pacemaker implantation following TAVR in a real-world cohort. <i>PLoS ONE</i> , 2018, 13, e0204503.	1.1	18
25	Differential multivariable risk prediction of appropriate shock versus competing mortality - A prospective cohort study to estimate benefits from ICD therapy. <i>International Journal of Cardiology</i> , 2018, 272, 102-107.	0.8	19
26	Incidental findings in cardiac magnetic resonance imaging: superiority of bSSFP over T1w-HASTE for extra-cardiac findings assessment. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 1581-1587.	0.7	5
27	Predictors of mortality and ICD shock therapy in primary prophylactic ICD patients – A systematic review and meta-analysis. <i>PLoS ONE</i> , 2017, 12, e0186387.	1.1	11
28	Prediction of Appropriate Shocks Using 24-Hour Holter Variables and T-Wave Alternans After First Implantable Cardioverter-Defibrillator Implantation in Patients With Ischemic or Nonischemic Cardiomyopathy. <i>American Journal of Cardiology</i> , 2016, 118, 86-94.	0.7	16
29	ICD risk stratification studies – EU-CERT-ICD and the European perspective. <i>Journal of Electrocardiology</i> , 2016, 49, 831-836.	0.4	9
30	Sex difference in appropriate shocks but not mortality during long-term follow-up in patients with implantable cardioverter-defibrillators. <i>Europace</i> , 2016, 18, 1194-1202.	0.7	30
31	Gender Differences in Appropriate Shocks and Mortality among Patients with Primary Prophylactic Implantable Cardioverter-Defibrillators: Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0162756.	1.1	26
32	Submuscular implantation of insertable cardiac monitors improves the reliability of detection of atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2015, 42, 143-149.	0.6	3
33	Vascular and extravascular findings on magnetic resonance angiography of the thoracic aorta and the origin of the great vessels. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 40, 988-995.	1.9	9
34	Antiarrhythmic Drug Therapy for Maintaining Sinus Rhythm Early after Pulmonary Vein Ablation in Patients with Symptomatic Atrial Fibrillation. <i>Cardiovascular Therapeutics</i> , 2014, 32, 7-12.	1.1	7
35	Detection of intracardiac masses in patients with coronary artery disease using cardiac magnetic resonance imaging: a comparison with transthoracic echocardiography. <i>International Journal of Cardiovascular Imaging</i> , 2014, 30, 647-657.	0.7	15
36	Current role and future potential of magnetic resonance cholangiopancreatography with an emphasis on incidental findings. <i>Clinical Imaging</i> , 2014, 38, 35-41.	0.8	6

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37	Sex differences in ICD benefit. <i>Journal of Electrocardiology</i> , 2014, 47, 869-873.	0.4	10
38	Single-ring ablation compared with standard circumferential pulmonary vein isolation using remote magnetic catheter navigation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2014, 41, 75-82.	0.6	4
39	Prevalence of noncardiac findings in computed tomography angiography before transcatheter aortic valve replacement. <i>Journal of Cardiovascular Computed Tomography</i> , 2014, 8, 222-229.	0.7	20
40	Measurement of Left Atrial Pressure is a Good Predictor of Freedom From Atrial Fibrillation. <i>Indian Pacing and Electrophysiology Journal</i> , 2014, 14, 181-193.	0.3	12
41	Pulmonary vein anatomy predicts freedom from atrial fibrillation using remote magnetic navigation for circumferential pulmonary vein ablation. <i>Europace</i> , 2013, 15, 1136-1142.	0.7	37
42	Left atrial volumetry from routine diagnostic work up prior to pulmonary vein ablation is a good predictor of freedom from atrial fibrillation. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 684-691.	0.5	48