

Leonard Bergau

List of Publications by Year in descending order

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papers

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567281

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#	ARTICLE	IF	CITATIONS
1	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.	2.2	78
2	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.	1.7	54
3	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</i> , The, 2019, 394, 1344-1351.	13.7	49
4	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.	1.2	48
5	Pulmonary vein anatomy predicts freedom from atrial fibrillation using remote magnetic navigation for circumferential pulmonary vein ablation. <i>Europace</i> , 2013, 15, 1136-1142.	1.7	37
6	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.	1.7	30
7	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.	2.5	26
8	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.	0.7	25
9	Cardiomyopathy-associated mutations in the RS domain affect nuclear localization of RBM20. <i>Human Mutation</i> , 2020, 41, 1931-1943.	2.5	25
10	Prevalence of noncardiac findings in computed tomography angiography before transcatheter aortic valve replacement. <i>Journal of Cardiovascular Computed Tomography</i> , 2014, 8, 222-229.	1.3	20
11	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.	1.7	19
12	Insights into permanent pacemaker implantation following TAVR in a real-world cohort. <i>PLoS ONE</i> , 2018, 13, e0204503.	2.5	18
13	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.	3.1	18
14	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.	1.6	16
15	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.	1.5	15
16	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.	1.7	14
17	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.	1.6	13
18	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.	0.6	12

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19	Predictors of mortality and ICD shock therapy in primary prophylactic ICD patientsâ€”A systematic review and meta-analysis. PLoS ONE, 2017, 12, e0186387.	2.5	11
20	Appropriate Shocks and Mortality in Patients With Versus Without Diabetes With Prophylactic Implantable Cardioverter Defibrillators. Diabetes Care, 2020, 43, 196-200.	8.6	11
21	The Effect of Diabetes Mellitus on the Recurrence of Atrial Fibrillation after Ablation. Journal of Clinical Medicine, 2021, 10, 4863.	2.4	11
22	Sex differences in ICD benefit. Journal of Electrocardiology, 2014, 47, 869-873.	0.9	10
23	Vascular and extravascular findings on magnetic resonance angiography of the thoracic aorta and the origin of the great vessels. Journal of Magnetic Resonance Imaging, 2014, 40, 988-995.	3.4	9
24	ICD risk stratification studies â€” EU-CERT-ICD and the European perspective. Journal of Electrocardiology, 2016, 49, 831-836.	0.9	9
25	Catheter ablation for atrial fibrillation in patients with endâ€”stage heart failure and eligibility for heart transplantation. ESC Heart Failure, 2021, 8, 1666-1674.	3.1	8
26	Atrial Fibrillation and Heart Failure. Journal of Clinical Medicine, 2022, 11, 2510.	2.4	8
27	Antiarrhythmic Drug Therapy for Maintaining Sinus Rhythm Early after Pulmonary Vein Ablation in Patients with Symptomatic Atrial Fibrillation. Cardiovascular Therapeutics, 2014, 32, 7-12.	2.5	7
28	Current role and future potential of magnetic resonance cholangiopancreatography with an emphasis on incidental findings. Clinical Imaging, 2014, 38, 35-41.	1.5	6
29	Magnetic-Resonance-Imaging-Based Left Atrial Strain and Left Atrial Strain Rate as Diagnostic Parameters in Cardiac Amyloidosis. Journal of Clinical Medicine, 2022, 11, 3150.	2.4	6
30	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. Journal of Interventional Cardiac Electrophysiology, 2022, 65, 251-260.	1.3	6
31	Incidental findings in cardiac magnetic resonance imaging: superiority of bSSFP over T1w-HASTE for extra-cardiac findings assessment. International Journal of Cardiovascular Imaging, 2017, 33, 1581-1587.	1.5	5
32	Single-ring ablation compared with standard circumferential pulmonary vein isolation using remote magnetic catheter navigation. Journal of Interventional Cardiac Electrophysiology, 2014, 41, 75-82.	1.3	4
33	Cool enough? Lessons learned from cryoballoonâ€”guided catheter ablation for atrial fibrillation in young adults. Journal of Cardiovascular Electrophysiology, 2020, 31, 2857-2864.	1.7	4
34	Electrocardiogram as a predictor of survival without appropriate shocks in primary prophylactic ICD patients: A retrospective multi-center study. International Journal of Cardiology, 2020, 309, 78-83.	1.7	4
35	Submuscular implantation of insertable cardiac monitors improves the reliability of detection of atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2015, 42, 143-149.	1.3	3
36	Extra-vascular findings in patients undergoing magnetic resonance angiography of the abdomen, pelvis and lower extremities: A retrospective study of 352 patients. Vascular, 2018, 26, 27-38.	0.9	2

#	ARTICLE	IF	CITATIONS
37	Data on differential multivariable risk prediction of appropriate shock vs. competing mortality. Data in Brief, 2018, 21, 2110-2116.	1.0	2
38	Screening of extravascular findings in pulmonary embolism computer tomography: 397 patients with 1950 non-pulmonary artery findings. Vascular, 2018, 26, 99-110.	0.9	1
39	Ablation of premature ventricular contractions in a transplanted human heart suffering from graft vasculopathy. Clinical Research in Cardiology, 2020, 109, 400-402.	3.3	1
40	Catheter ablation of atrial fibrillation in a functionally univentricular heart: a risk-adjusted interventional approach. Herzschrittmachertherapie Und Elektrophysiologie, 2020, 31, 91-94.	0.8	1
41	The hidden skills of the cryoballoon: occlusion of cardiac perforation in a patient with persistent left superior vena cava—a case report. European Heart Journal - Case Reports, 2020, 4, 1-5.	0.6	0
42	Promises and pitfalls of standardized AF ablations. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 573-574.	1.2	0