Gerhard Hindricks

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	2020 ESC Guidelines for the diagnosis and management of atrial fibrillation developed in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS). European Heart Journal, 2021, 42, 373-498.	2.2	5,583
2	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. Europace, 2016, 18, 1609-1678.	1.7	3,523
3	Association of Atrial Tissue Fibrosis Identified by Delayed Enhancement MRI and Atrial Fibrillation Catheter Ablation. JAMA - Journal of the American Medical Association, 2014, 311, 498.	7.4	1,114
4	European Society of Cardiology: Cardiovascular Disease Statistics 2019. European Heart Journal, 2020, 41, 12-85.	2.2	690
5	2015 ESC Guidelines for the management of patients with ventricular arrhythmias and the prevention of sudden cardiac death. Europace, 2015, 17, euv319.	1.7	635
6	EHRA/HRS/APHRS/SOLAECE expert consensus on atrial cardiomyopathies: definition, characterization, and clinical implication. Europace, 2016, 18, 1455-1490.	1.7	471
7	Tailored Atrial Substrate Modification Based on Low-Voltage Areas in Catheter Ablation of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 825-833.	4.8	416
8	EHRA/HRS Expert Consensus on Catheter Ablation of Ventricular Arrhythmias: Developed in a partnership with the European Heart Rhythm Association (EHRA), a Registered Branch of the European Society of Cardiology (ESC), and the Heart Rhythm Society (HRS); in collaboration with the American College of Cardiology (ACC) and the American Heart Association (AHA). Europace, 2009, 11, 771-817.	1.7	337
9	Outcomes in Catheter Ablation of Ventricular Tachycardia in Dilated Nonischemic Cardiomyopathy Compared With Ischemic Cardiomyopathy. Circulation, 2014, 129, 728-736.	1.6	321
10	Catheter Ablation of Recurrent Scarâ€Related Ventricular Tachycardia Using Electroanatomical Mapping and Irrigated Ablation Technology: Results of the Prospective Multicenter Euroâ€VTâ€Study. Journal of Cardiovascular Electrophysiology, 2010, 21, 47-53.	1.7	224
11	The APPLE score: a novel and simple score for the prediction of rhythm outcomes after catheter ablation of atrial fibrillation. Clinical Research in Cardiology, 2015, 104, 871-876.	3.3	147
12	Individually tailored vs. standardized substrate modification during radiofrequency catheter ablation for atrial fibrillation: a randomized study. Europace, 2018, 20, 1766-1775.	1.7	121
13	Intraoperative Radiofrequency Ablation of Chronic Atrial Fibrillation: A Left Atrial Curative Approach by Elimination of Anatomic "Anchor" Reentrant Circuits. Journal of Cardiovascular Electrophysiology, 1999, 10, 772-780.	1.7	120
14	Electromagnetic Versus Fluoroscopic Mapping of the Inferior Isthmus for Ablation of Typical Atrial Flutter. Circulation, 2000, 102, 2082-2086.	1.6	120
15	Prospective, multicenter validation of a clinical risk score for left atrial arrhythmogenic substrate based on voltage analysis: DR-FLASH score. Heart Rhythm, 2015, 12, 2207-2212.	0.7	116
16	Comparison of CHADS ₂ , R ₂ CHADS ₂ , and CHA ₂ DS ₂ -VASc Scores for the Prediction of Rhythm Outcomes After Catheter Ablation of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 281-287.	4.8	90
17	In-hospital mortality of patients with atrial arrhythmias: insights from the German-wide Helios hospital network of 161 502 patients and 34 025 arrhythmia-related procedures. European Heart Journal 2018, 39, 3947-3957.	,2.2	57
18	Revisiting the effects of omitting aspirin in combined antithrombotic therapies for atrial fibrillation and acute coronary syndromes or percutaneous coronary interventions: meta-analysis of pooled data from the PIONEER AF-PCI, RE-DUAL PCI, and AUGUSTUS trials. Europace, 2020, 22, 33-46.	1.7	54

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19	Inâ€hospital care in acute heart failure during the <scp>COVID</scp> â€19 pandemic: insights from the <scp>Germanâ€wide Helios</scp> hospital network. European Journal of Heart Failure, 2020, 22, 2190-2201.	7.1	53
20	Efficacy of LGEâ€MRIâ€guided fibrosis ablation versus conventional catheter ablation of atrial fibrillation: The DECAAF II trial: Study design. Journal of Cardiovascular Electrophysiology, 2021, 32, 916-924.	1.7	52
21	Prediction of electro-anatomical substrate and arrhythmia recurrences using APPLE, DR-FLASH and MB-LATER scores in patients with atrial fibrillation undergoing catheter ablation. Scientific Reports, 2018, 8, 12686.	3.3	46
22	Atrial fibrillation ablation in heart failure. European Heart Journal, 2019, 40, 663-671.	2.2	38
23	Role of NT-proANP and NT-proBNP in patients with atrial fibrillation: Association with atrial fibrillation progression phenotypes. Heart Rhythm, 2018, 15, 1132-1137.	0.7	35
24	Contemporary Management of Severe Symptomatic Aortic Stenosis. Journal of the American College of Cardiology, 2021, 78, 2131-2143.	2.8	29
25	Changes in renal function after catheter ablation of atrial fibrillation are associated with CHADS ₂ and CHA ₂ DS ₂ -VASc scores and arrhythmia recurrences. Heart, 2015, 101, 126-131.	2.9	26
26	Clinical scores used for the prediction of negative events in patients undergoing catheter ablation for atrial fibrillation. Clinical Cardiology, 2019, 42, 320-329.	1.8	24
27	Prediction of electro-anatomical substrate using APPLE score and biomarkers. Europace, 2019, 21, 54-59.	1.7	23
28	Left atrial size and total atrial emptying fraction in atrial fibrillation progression. Heart Rhythm, 2019, 16, 1605-1610.	0.7	21
29	Treatment of hypercholesterolaemia with PCSK9 inhibitors in patients after cardiac transplantation. PLoS ONE, 2019, 14, e0210373.	2.5	21
30	Prediction of low-voltage areas using modified APPLE score. Europace, 2021, 23, 575-580.	1.7	18
31	Association Between Cardiovascular Magnetic Resonanceâ€Derived Left Atrial Dimensions, Electroanatomical Substrate and NTâ€proANP Levels in Atrial Fibrillation. Journal of the American Heart Association, 2018, 7, e009427.	3.7	15
32	Are the atrial natriuretic peptides a missing link predicting lowâ€voltage areas in atrial fibrillation? Introducing the novel biomarkerâ€based atrial fibrillation substrate prediction (ANP) score. Clinical Cardiology, 2020, 43, 762-768.	1.8	15
33	Utilization and perception of same-day discharge in electrophysiological procedures and device implantations: an EHRA survey. Europace, 2021, 23, 149-156.	1.7	14
34	Atrial disease and heart failure: the common soil hypothesis proposed by the Heart Failure Association of the European Society of Cardiology. European Heart Journal, 2022, 43, 863-867.	2.2	14
35	Quantification of regurgitation in mitral valve prolapse with four-dimensional flow cardiovascular magnetic resonance. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 87.	3.3	13
36	Patterns of left atrial activation and evaluation of atrial dyssynchrony in patients with atrial fibrillation and normal controls: Factors beyond the left atrial dimensions. Heart Rhythm, 2016, 13, 1829-1836.	0.7	12

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37	Quantification of Aortic Valve Regurgitation by Pulsed Doppler Examination of the Left Subclavian Artery Velocity Contour: A Validation Study with Cardiovascular Magnetic Resonance Imaging. Journal of the American Society of Echocardiography, 2018, 31, 42-51.	2.8	7
38	Left Atrial Asynchrony Measured by Pulsed-Wave Tissue Doppler IsÂAssociated With Abnormal Atrial Voltage and Recurrences of Atrial Fibrillation After Catheter Ablation. JACC: Clinical Electrophysiology, 2018, 4, 1640-1641.	3.2	7
39	Catheter ablation of ventricular arrhythmias and in-hospital mortality: insights from the German-wide Helios hospital network of 5052 cases. Europace, 2020, 22, 100-108.	1.7	7
40	Combined single-session cardiovascular magnetic resonance: stress perfusion and three-dimensional pulmonary vein angiography for stratification of atrial fibrillation patients with chest pain syndromes prior to catheter ablation. Europace, 2019, 21, 1809-1816.	1.7	7
41	Atrial remodeling and atrial fibrillation recurrence after catheter ablation. Herz, 2021, 46, 312-317.	1.1	7
42	Association of left ventricular late gadolinium enhancement with left atrial low voltage areas in patients with atrial fibrillation. Europace, 2018, 20, 1606-1611.	1.7	5
43	Differentiation of atrial fibrillation progression phenotypes using Troponin T. International Journal of Cardiology, 2019, 297, 61-65.	1.7	5
44	Abnormal pattern of left atrial activation and asynchronous conduction predicted the occurrence of new atrial fibrillation: evidences for Bachmann's bundle block in atrial fibrillation pathophysiology. Europace, 2021, 23, 1244-1251.	1.7	5
45	Cardiovascular magnetic resonance-based predictors of complete left ventricular systolic functional recovery after rhythm restoration in patients with atrial tachyarrhythmia. Europace, 2022, 24, 12-19.	1.7	3
46	Catheter Ablation of Idiopathic Left Ventricular Tachycardia: Use of New Mapping Technologies? When and Why. Journal of Cardiovascular Electrophysiology, 2000, 11, 1102-1104.	1.7	2
47	Major incidental findings on routine cardiovascular magnetic resonance imaging prior to first-time catheter ablation of atrial fibrillation. IJC Heart and Vasculature, 2022, 38, 100939.	1.1	2
48	Atrial fibrillation ablation in heart failure: it's not all about Starling my darling. European Heart Journal, 2019, 40, 3653-3654.	2.2	1
49	Catheter ablation for atrial fibrillation: impact on mortality, morbidity, quality of life, and implications for the future. Herz, 2022, 47, 118-122.	1.1	1
50	Are 2 Left Atrial Appendage Guards Better Than 1? The Amulet IDE Randomized Trial. Circulation, 2022, 145, 739-741.	1.6	1
51	The year in cardiology 2015: arrhythmias and device therapy Cardiologia Croatica, 2016, 11, 259-268.	0.0	0