

Michael KÃ¼hne

List of Publications by Year in descending order

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Version: 2024-02-01

207
papers

12,100
citations

116194

36
h-index

34195

103
g-index

218
all docs

218
docs citations

218
times ranked

10505
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiac autonomic function and cognitive performance in patients with atrial fibrillation. <i>Clinical Research in Cardiology</i> , 2022, 111, 60-69.	1.5	4
2	Technical and procedural comparison of two different cryoballoon ablation systems in patients with atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2022, 64, 409-416.	0.6	12
3	Biomarkers associated with rhythm status after cardioversion in patients with atrial fibrillation. <i>Scientific Reports</i> , 2022, 12, 1680.	1.6	9
4	Right Hemispheric Predominance of Brain Infarcts in Atrial Fibrillation: A Lesion Mapping Analysis. <i>Journal of Stroke</i> , 2022, 24, 156-159.	1.4	2
5	Silent brain infarcts impact on cognitive function in atrial fibrillation. <i>European Heart Journal</i> , 2022, 43, 2127-2135.	1.0	50
6	Clinical validation of a novel smartwatch for automated detection of atrial fibrillation. <i>Heart Rhythm O2</i> , 2022, 3, 208-210.	0.6	5
7	Long-term risk of adverse outcomes according to atrial fibrillation type. <i>Scientific Reports</i> , 2022, 12, 2208.	1.6	5
8	Association between ventricular repolarization parameters and cardiovascular death in patients of the SWISS-AF cohort. <i>International Journal of Cardiology</i> , 2022, , .	0.8	0
9	Management of conduction disorders after transcatheter aortic valve implantation: results of the EHRA survey. <i>Europace</i> , 2022, 24, 1179-1185.	0.7	10
10	Association of pulmonary vein isolation and major cardiovascular events in patients with atrial fibrillation. <i>Clinical Research in Cardiology</i> , 2022, , 1.	1.5	1
11	Renal Function and Body Mass Index Contribute to Serum Neurofilament Light Chain Levels in Elderly Patients With Atrial Fibrillation. <i>Frontiers in Neuroscience</i> , 2022, 16, 819010.	1.4	15
12	Noninvasive evaluation of new-onset atrial fibrillation after cardiac surgery: a protocol for the BigMap study. <i>ESC Heart Failure</i> , 2022, , .	1.4	1
13	International Validation of the Canadian Syncope Risk Score. <i>Annals of Internal Medicine</i> , 2022, 175, 783-794.	2.0	8
14	High-power short-duration ablation index-guided pulmonary vein isolation protocol using a single catheter. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2022, 65, 633-642.	0.6	8
15	Performance of the American Heart Association/American College of Cardiology/Heart Rhythm Society versus European Society of Cardiology Guideline Criteria for Hospital Admission of Patients with Syncope. <i>Heart Rhythm</i> , 2022, , .	0.3	3
16	Efficacy and safety of a novel cryoballoon ablation system: multicentre comparison of 1-year outcome. <i>Europace</i> , 2022, 24, 1926-1932.	0.7	11
17	The Admit-AF risk score: A clinical risk score for predicting hospital admissions in patients with atrial fibrillation. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 624-630.	0.8	3
18	Frailty to predict unplanned hospitalization, stroke, bleeding, and death in atrial fibrillation. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2021, 7, 42-51.	1.8	33

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19	First-degree atrioventricular block in patients with atrial fibrillation and atrial flutter: the prevalence of intra-atrial conduction delay. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 61, 421-425.	0.6	5
20	Substrate characterization for ventricular tachycardia ablation using a new image processing service. <i>Clinical Research in Cardiology</i> , 2021, 110, 913-915.	1.5	0
21	Impact of contact force sensing technology on outcome of catheter ablation of idiopathic pre-mature ventricular contractions originating from the outflow tracts. <i>Europace</i> , 2021, 23, 603-609.	0.7	11
22	Association of psychosocial factors with all-cause hospitalizations in patients with atrial fibrillation. <i>Clinical Cardiology</i> , 2021, 44, 51-57.	0.7	5
23	2020 ESC Guidelines for the diagnosis and management of atrial fibrillation developed in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS). <i>European Heart Journal</i> , 2021, 42, 373-498.	1.0	5,583
24	Alcohol consumption and risk of cardiovascular outcomes and bleeding in patients with established atrial fibrillation. <i>Cmaj</i> , 2021, 193, E117-E123.	0.9	4
25	The Omega-3 Fatty Acid Eicosapentaenoic Acid (EPA) Correlates Inversely with Ischemic Brain Infarcts in Patients with Atrial Fibrillation. <i>Nutrients</i> , 2021, 13, 651.	1.7	7
26	Blood Pressure and Brain Lesions in Patients With Atrial Fibrillation. <i>Hypertension</i> , 2021, 77, 662-671.	1.3	8
27	Novel bleeding risk score for patients with atrial fibrillation on oral anticoagulants, including direct oral anticoagulants. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 931-940.	1.9	6
28	Effect of COVID-19 on acute treatment of ST-segment elevation and Non-ST-segment elevation acute coronary syndrome in northwestern Switzerland. <i>IJC Heart and Vasculature</i> , 2021, 32, 100686.	0.6	7
29	Pre-procedural arrhythmia burden and the outcome of catheter ablation of idiopathic premature ventricular complexes. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 703-710.	0.5	0
30	New Avenues for Optimal Treatment of Atrial Fibrillation and Stroke Prevention. <i>Stroke</i> , 2021, 52, 1490-1499.	1.0	10
31	Heart rate and adverse outcomes in patients with prevalent atrial fibrillation. <i>Open Heart</i> , 2021, 8, e001606.	0.9	6
32	Biomarkers of Inflammation and Risk of Hospitalization for Heart Failure in Patients With Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2021, 10, e019168.	1.6	12
33	Insulin-like growth factor-binding protein 7 and risk of congestive heart failure hospitalization in patients with atrial fibrillation. <i>Heart Rhythm</i> , 2021, 18, 512-519.	0.3	7
34	Cryoballoon Ablation of Atrial Fibrillation Without Demonstration of Pulmonary Vein Occlusion—The Simplify Cryo Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 664538.	1.1	5
35	Association of Heart Rate Variability With Silent Brain Infarcts in Patients With Atrial Fibrillation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 684461.	1.1	2
36	Swiss National Registry on Catheter Ablation Procedures: Changing Trends over the Last 20 Years. <i>Journal of Clinical Medicine</i> , 2021, 10, 3021.	1.0	4

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37	Non-invasive predictors for infranodal conduction delay in patients with left bundle branch block after TAVR. <i>Clinical Research in Cardiology</i> , 2021, 110, 1967-1976.	1.5	0
38	A Simplified Method to Detect Phrenic Nerve Injury During Cryoballoon Ablation of Atrial Fibrillation Using Lead aVF of the Surface ECG. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e009986.	2.1	2
39	Prospective Evaluation of a Standardized Screening for Atrial Fibrillation after Ablation of Cavotricuspid Isthmus Dependent Atrial Flutter. <i>Journal of Clinical Medicine</i> , 2021, 10, 4453.	1.0	4
40	Subclinical thyroid function and cardiovascular events in patients with atrial fibrillation. <i>European Journal of Endocrinology</i> , 2021, 185, 375-385.	1.9	8
41	Biomarkers, Clinical Variables, and the CHA2DS2-VASc Score to Detect Silent Brain Infarcts in Atrial Fibrillation Patients. <i>Journal of Stroke</i> , 2021, 23, 449-452.	1.4	3
42	Dynamics of Intraprocedural Dominant Frequency Identifies Ablation Outcome in Persistent Atrial Fibrillation. <i>Frontiers in Physiology</i> , 2021, 12, 731917.	1.3	0
43	Association of Diabetes With Atrial Fibrillation Phenotype and Cardiac and Neurological Comorbidities: Insights From the Swiss AF Study. <i>Journal of the American Heart Association</i> , 2021, 10, e021800.	1.6	16
44	Paroxysmal atrial fibrillation recurrence after redo procedure-ablation modality impact. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 57, 77-85.	0.6	4
45	Man vs machine: Performance of manual vs automated electrocardiogram analysis for predicting the chamber of origin of idiopathic ventricular arrhythmia. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 410-416.	0.8	3
46	Gadolinium based contrast agent-free cardiac magnetic resonance imaging for the assessment of heart anatomy. A feasibility study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020, 73, 510-512.	0.4	0
47	Severe and uniform bi-atrial remodeling measured by dominant frequency analysis in persistent atrial fibrillation unresponsive to ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 59, 431-440.	0.6	3
48	C-reactive protein for prediction of atrial fibrillation recurrence after catheter ablation. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 427.	0.7	16
49	A factor score reflecting cognitive functioning in patients from the Swiss Atrial Fibrillation Cohort Study (Swiss-AF). <i>PLoS ONE</i> , 2020, 15, e0240167.	1.1	5
50	Long-term efficacy and safety of drug-coated balloons versus drug-eluting stents for small coronary artery disease (BASKET-SMALL 2): 3-year follow-up of a randomised, non-inferiority trial. <i>Lancet</i> , The, 2020, 396, 1504-1510.	6.3	96
51	Incidence, characteristics, determinants, and prognostic impact of recurrent syncope. <i>Europace</i> , 2020, 22, 1885-1895.	0.7	8
52	Ventricular tachycardia catheter ablation after repaired tetralogy of Fallot: how to overcome an electrical short circuit. <i>Europace</i> , 2020, 22, 1687-1687.	0.7	0
53	Heart Rate Variability Triangular Index as a Predictor of Cardiovascular Mortality in Patients With Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2020, 9, e016075.	1.6	38
54	Leadless pacemaker implantation quality: importance of the operator's experience. <i>Europace</i> , 2020, 22, 939-946.	0.7	15

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55	Canakinumab After Electrical Cardioversion in Patients With Persistent Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008197.	2.1	12
56	Symptoms and quality of life in patients with coexistent atrial fibrillation and atrial flutter. <i>IJC Heart and Vasculature</i> , 2020, 29, 100556.	0.6	4
57	Sex-specific efficacy and safety of cryoballoon versus radiofrequency ablation for atrial fibrillation: An individual patient data meta-analysis. <i>Heart Rhythm</i> , 2020, 17, 1232-1240.	0.3	11
58	Electrophysiology Testing to Stratify Patients With Left Bundle Branch Block After Transcatheter Aortic Valve Implantation. <i>Journal of the American Heart Association</i> , 2020, 9, e014446.	1.6	23
59	Genetic Susceptibility for Atrial Fibrillation in Patients Undergoing Atrial Fibrillation Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e007676.	2.1	30
60	Diagnostic and prognostic value of ST-segment deviation scores in suspected acute myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 857-868.	0.4	3
61	Change in Atrial Fibrillation Burden over Time in Patients with Nonpermanent Atrial Fibrillation. <i>Cardiology Research and Practice</i> , 2020, 2020, 1-7.	0.5	3
62	Associations of symptoms and quality of life with outcomes in patients with atrial fibrillation. <i>Heart</i> , 2020, 106, 1847-1852.	1.2	8
63	Association of the CHA2D(S2)-VASc Score and Its Components With Overt and Silent Ischemic Brain Lesions in Patients With Atrial Fibrillation. <i>Frontiers in Neurology</i> , 2020, 11, 609234.	1.1	2
64	Serum neurofilament light in atrial fibrillation: clinical, neuroimaging and cognitive correlates. <i>Brain Communications</i> , 2020, 2, fcaa166.	1.5	24
65	OUP accepted manuscript. <i>European Heart Journal</i> , 2020, 41, 724.	1.0	0
66	Imágenes de resonancia magnética cardiaca sin contraste basadas en gadolinio para la evaluación de la anatomía del corazón: un estudio de viabilidad. <i>Revista Espanola De Cardiologia</i> , 2020, 73, 510-512.	0.6	0
67	Predictors for early mortality and arrhythmic events in patients with cardiac resynchronization therapy with defibrillator: A two center cohort study. <i>Cardiology Journal</i> , 2020, 26, 711-716.	0.5	1
68	Atrial fibrillation for internists: current practice. <i>Swiss Medical Weekly</i> , 2020, 150, w20196.	0.8	0
69	Chaos Arrhythmia During Successful Resuscitation After Ingestion of Yew (Taxus baccata) Needles. <i>Pediatric Emergency Care</i> , 2019, 35, e223-e225.	0.5	11
70	The quest for indicators of paroxysmal atrial fibrillation in sinus rhythm – the DETECT AF trial. <i>Acta Cardiologica</i> , 2019, 74, 301-307.	0.3	1
71	State-of-the-art multimodality approach to assist ablations in complex anatomies – From 3D printing to virtual reality. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 101-103.	0.5	8
72	Circadian, weekly, seasonal, and temperature-dependent patterns of syncope aetiology in patients at increased risk of cardiac syncope. <i>Europace</i> , 2019, 21, 511-521.	0.7	7

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73	Ablation of typical atrial flutter guided by the paced PR interval on the surface electrocardiogram: a proof of concept study. <i>Europace</i> , 2019, 21, 1750-1754.	0.7	6
74	Prevalence of Pulmonary Embolism in Patients With Syncope. <i>Journal of the American College of Cardiology</i> , 2019, 74, 744-754.	1.2	26
75	The heart-brain connection: further establishing the relationship between atrial fibrillation and dementia?. <i>European Heart Journal</i> , 2019, 40, 2324-2326.	1.0	10
76	Sex-specific efficacy and safety of cryoballoon versus radiofrequency ablation for atrial fibrillation: A systematic review and meta-analysis. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1819-1829.	0.8	5
77	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , 2019, 3, 950-961.	6.2	75
78	Incidence and Predictors of Atrial Fibrillation Progression. <i>Journal of the American Heart Association</i> , 2019, 8, e012554.	1.6	41
79	Ablation of typical atrial flutter guided by the paced PR interval on the surface electrocardiogram: Authors' reply. <i>Europace</i> , 2019, 22, 171.	0.7	0
80	The Medtronic Sprint Fidelis® lead history revisited—Extended follow-up of passive leads. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 1529-1533.	0.5	2
81	Calcified epicardial fat necrosis causing epicardial constriction. <i>European Heart Journal</i> , 2019, 40, 3698-3698.	1.0	2
82	Surgical repair of an esophageal perforation after radiofrequency catheter ablation for atrial fibrillation. <i>Indian Pacing and Electrophysiology Journal</i> , 2019, 19, 110-113.	0.3	2
83	Burden-based classification of atrial fibrillation predicts multiple-procedure success of pulmonary vein isolation. <i>Journal of Cardiology</i> , 2019, 74, 53-59.	0.8	5
84	Predicting defibrillator benefit in patients with cardiac resynchronization therapy: A competing risk study. <i>Heart Rhythm</i> , 2019, 16, 1057-1064.	0.3	7
85	High-sensitive cardiac troponin T as a predictor of efficacy and safety after pulmonary vein isolation using focal radiofrequency, multielectrode radiofrequency and cryoballoon ablation catheter. <i>Open Heart</i> , 2019, 6, e000949.	0.9	10
86	Repeat Ablation for Atrial Fibrillation Recurrence Post Cryoballoon or Radiofrequency Ablation in the FIRE AND ICE Trial. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e007247.	2.1	116
87	Relationships of Overt and Silent Brain Lesions With Cognitive Function in Patients With Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2019, 73, 989-999.	1.2	148
88	B-Type Natriuretic Peptides and Cardiac Troponins for Diagnosis and Risk-Stratification of Syncope. <i>Circulation</i> , 2019, 139, 2403-2418.	1.6	40
89	Left atrial dimension and cardiovascular outcomes in patients with and without atrial fibrillation: a systematic review and meta-analysis. <i>Heart</i> , 2019, 105, 1884-1891.	1.2	40
90	Prevalence and Management of Atrial Thrombi in Patients With Atrial Fibrillation Before Pulmonary Vein Isolation. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 1406-1414.	1.3	9

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91	Epicardial Connection. JACC: Clinical Electrophysiology, 2019, 5, 1356-1357.	1.3	2
92	Health-related quality of life in patients with atrial fibrillation: The role of symptoms, comorbidities, and the type of atrial fibrillation. PLoS ONE, 2019, 14, e0226730.	1.1	30
93	High-sensitivity cardiac Troponin T delta concentration after repeat pulmonary vein isolation. Biochemia Medica, 2019, 29, 407-412.	1.2	0
94	An Inferior STEMI . . . or not?. Deutsches Ärztblatt International, 2019, 116, 528.	0.6	0
95	Reassessment of cardiovascular parameters and comorbidities in implantable cardioverterâ€defibrillator patients at the time of first replacement. Clinical Cardiology, 2018, 41, 57-62.	0.7	5
96	Impact of Female Sex on Clinical Outcomes in the FIRE AND ICE Trial of Catheter Ablation for Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e006204.	2.1	78
97	Left atrial anatomy, atrial fibrillation burden, and P-wave durationâ€™relationships and predictors for single-procedure success after pulmonary vein isolation. Europace, 2018, 20, 271-278.	0.7	26
98	First clinical experience of a dedicated irrigated-tip radiofrequency ablation catheter for the ablation of cavotricuspid isthmus-dependent atrial flutter. Clinical Research in Cardiology, 2018, 107, 281-286.	1.5	2
99	Positional pseudo-alternating bundle-branch-block on implantable loop recorder electrogram. Indian Pacing and Electrophysiology Journal, 2018, 18, 240-241.	0.3	2
100	The FIRE AND ICE Trial: What We Know, What We Can Still Learn, and What We Need to Address in the Future. Journal of the American Heart Association, 2018, 7, e010777.	1.6	17
101	Wide and narrow QRS complex tachycardia with four different cycle lengths: What is the mechanism?. Heart Rhythm, 2018, 15, 1736-1738.	0.3	0
102	Prospective validation of prognostic and diagnostic syncope scores in the emergency department. International Journal of Cardiology, 2018, 269, 114-121.	0.8	18
103	Drug-coated balloons for small coronary artery disease (BASKET-SMALL 2): an open-label randomised non-inferiority trial. Lancet, The, 2018, 392, 849-856.	6.3	263
104	Risk factors for heart failure hospitalizations among patients with atrial fibrillation. PLoS ONE, 2018, 13, e0191736.	1.1	9
105	QTc interval, cardiovascular events and mortality in patients with atrial fibrillation. International Journal of Cardiology, 2018, 252, 101-105.	0.8	14
106	Prevalence and predictors of atrial fibrillation type among individuals with recent onset of atrial fibrillation. Swiss Medical Weekly, 2018, 148, w14652.	0.8	11
107	Reliability of luminal oesophageal temperature monitoring during radiofrequency ablation of atrial fibrillation: insights from probe visualization and oesophageal reconstruction using magnetic resonance imaging. Europace, 2017, 19, euw129.	0.7	7
108	Electroanatomic mapping of atrial tachycardiaâ€™Manual vs automated annotation. HeartRhythm Case Reports, 2017, 3, 145-147.	0.2	6

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109	Incidence of new-onset atrial fibrillation after cavotricuspid isthmus ablation for atrial flutter. <i>Europace</i> , 2017, 19, 1776-1780.	0.7	45
110	Conventional versus 3D Echocardiography to Predict Arrhythmia Recurrence After Atrial Fibrillation Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 651-658.	0.8	11
111	Pulmonary vein isolation without assessing pulmonary vein potentials: Not there yet. <i>Heart Rhythm</i> , 2017, 14, 329-330.	0.3	0
112	A quantitative comparison of the electrical and anatomical definition of the pulmonary vein ostium. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 1213-1217.	0.5	5
113	Cover Image, Volume 28, Issue 6. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, i.	0.8	0
114	Safety and Interactions of Direct Oral Anticoagulants with Antiarrhythmic Drugs. <i>Drug Safety</i> , 2017, 40, 1091-1098.	1.4	15
115	Prospective Assessment of Sex-Related Differences in Symptom Status and Health Perception Among Patients With Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	44
116	Reduction of falls and fractures after permanent pacemaker implantation in elderly patients with sinus node dysfunction. <i>Europace</i> , 2017, 19, 1220-1226.	0.7	12
117	Prohormones in the Early Diagnosis of Cardiac Syncope. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	16
118	Case report: electrical storm during induced hypothermia in a patient with early repolarization. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 277.	0.7	5
119	Cryoballoon ablation: The pure and simple truth about the left common ostium?. <i>Heart Rhythm</i> , 2017, 14, 1119-1120.	0.3	1
120	Design of the Swiss Atrial Fibrillation Cohort Study (Swiss-AF): structural brain damage and cognitive decline among patients with atrial fibrillation. <i>Swiss Medical Weekly</i> , 2017, 147, w14467.	0.8	46
121	Uptake of non-vitamin K antagonist oral anti coagulants in patients with atrial fibrillation – a prospective cohort study. <i>Swiss Medical Weekly</i> , 2017, 147, w14410.	0.8	9
122	Fluoroscopy-Free Pulmonary Vein Isolation in Patients with Atrial Fibrillation and a Patent Foramen Ovale Using Solely an Electroanatomic Mapping System. <i>PLoS ONE</i> , 2016, 11, e0148059.	1.1	16
123	Determinants of Left Atrial Volume in Patients with Atrial Fibrillation. <i>PLoS ONE</i> , 2016, 11, e0164145.	1.1	5
124	Smart detection of atrial fibrillation. <i>Europace</i> , 2016, 19, eww125.	0.7	79
125	Cryoballoon or radiofrequency ablation for symptomatic paroxysmal atrial fibrillation: reintervention, rehospitalization, and quality-of-life outcomes in the FIRE AND ICE trial. <i>European Heart Journal</i> , 2016, 37, 2858-2865.	1.0	272
126	Repetitive inappropriate implantable cardioverter-defibrillator shocks due to insulation failure with externalized conductor cables of a Biotronik Linx SD ICD lead. <i>Europace</i> , 2016, 18, 686-686.	0.7	6

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127	Cryoballoon or Radiofrequency Ablation for Paroxysmal Atrial Fibrillation. <i>New England Journal of Medicine</i> , 2016, 374, 2235-2245.	13.9	1,423
128	Entrapment of a diagnostic catheter in a novel multipolar basket catheter (Orion [®]) during right atrial mapping. <i>Europace</i> , 2016, 18, 1186-1186.	0.7	1
129	One-year follow-up after irrigated multi-electrode radiofrequency ablation of persistent atrial fibrillation. <i>Europace</i> , 2016, 18, 85-91.	0.7	9
130	Longevity of implantable cardioverter defibrillators: a comparison among manufacturers and over time. <i>Europace</i> , 2016, 18, 710-717.	0.7	41
131	Incidence of and predictors for appropriate implantable cardioverter-defibrillator therapy in patients with a secondary preventive implantable cardioverter-defibrillator indication. <i>Europace</i> , 2016, 18, 227-231.	0.7	25
132	Persistent improvement of ejection fraction in patients with a cardiac resynchronisation therapy defibrillator correlates with fewer appropriate ICD interventions and lower mortality. <i>Swiss Medical Weekly</i> , 2016, 146, w14300.	0.8	4
133	Advanced ECG in 2016: is there more than just a tracing?. <i>Swiss Medical Weekly</i> , 2016, 146, w14303.	0.8	17
134	Fluoroscopy-free PVI With nMARQ TM in a Patient With a PFO. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 906-906.	0.8	2
135	Concurrent Cardioversion of Atrial Fibrillation during ICD Shock Testing. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2015, 38, 864-869.	0.5	0
136	Effective reduction of fluoroscopy duration by using an advanced electroanatomic-mapping system and a standardized procedural protocol for ablation of atrial fibrillation: 'the unleaded study'. <i>Europace</i> , 2015, 17, 1694-9.	0.7	14
137	X-ray-free implantation of a permanent pacemaker during pregnancy using a 3D electro-anatomic mapping system. <i>European Heart Journal</i> , 2015, 36, 2790.1-2790.	1.0	8
138	Effects of Sinus Rhythm Maintenance on Left Heart Function After Electrical Cardioversion of Atrial Fibrillation: Implications for Tachycardia-Induced Cardiomyopathy. <i>Canadian Journal of Cardiology</i> , 2015, 31, 36-43.	0.8	28
139	Contact force and impedance decrease during ablation depends on catheter location and orientation: insights from pulmonary vein isolation using a contact force-sensing catheter. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2015, 43, 297-306.	0.6	30
140	Very Late Follow-up of a Passive Defibrillator Lead Under Recall: Do Failure Rates Increase during Long-Term Observation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2015, 38, 306-310.	0.5	2
141	Application of a mortality risk score in a general population of patients with an implantable cardioverter defibrillator (ICD). <i>Heart</i> , 2014, 100, 487-491.	1.2	7
142	Isolation of an Automatic Purkinje Focus for Ablation of an Incessant Ventricular Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 1275-1276.	2.1	1
143	Slow automaticity of a Mahaim fibre after radiofrequency ablation. <i>Europace</i> , 2014, 16, 1705-1705.	0.7	1
144	Fluoroscopy-free recrossing of the interatrial septum during left atrial ablation procedures. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2014, 41, 261-266.	0.6	6

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145	Ebstein's Anomaly Unmasked by Accessory Pathway Ablation. Journal of Cardiovascular Electrophysiology, 2014, 25, 1261-1262.	0.8	0
146	Comparison of Different Approaches to Atrioventricular Junction Ablation and Pacemaker Implantation in Patients with Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2014, 37, 1686-1693.	0.5	5
147	Pacemaker Implantation and Need for Ventricular Pacing during Follow-up after Transcatheter Aortic Valve Implantation. PACE - Pacing and Clinical Electrophysiology, 2014, 37, 1592-1601.	0.5	37
148	Initial impedance decrease as an indicator of good catheter contact: Insights from radiofrequency ablation with force sensing catheters. Heart Rhythm, 2014, 11, 194-201.	0.3	92
149	Changing exits in ventricular outflow tract tachycardia. Heart Rhythm, 2014, 11, 1495-1496.	0.3	7
150	Cryoballoon ablation for atrial fibrillation. Interventional Cardiology, 2014, 6, 373-382.	0.0	1
151	Long-term comparison of cryoballoon and radiofrequency ablation of paroxysmal atrial fibrillation: A propensity score matched analysis. International Journal of Cardiology, 2014, 176, 645-650.	0.8	37
152	Evaluation of the need of elective implantable cardioverter-defibrillator generator replacement in primary prevention patients without prior appropriate ICD therapy. Heart, 2014, 100, 1188-1192.	1.2	31
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