

# Marcin Kowalski

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

1,532  
citations

516710

16  
h-index

501196

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g-index

33  
all docs

33  
docs citations

33  
times ranked

2124  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contemporary Trends of Hospitalization for Atrial Fibrillation in the United States, 2000 Through 2010. <i>Circulation</i> , 2014, 129, 2371-2379.	1.6	365
2	Best practice guide for cryoballoon ablation in atrial fibrillation: The compilation experience of more than 3000 procedures. <i>Heart Rhythm</i> , 2015, 12, 1658-1666.	0.7	185
3	Quantification of the cryoablation zone demarcated by pre- and postprocedural electroanatomic mapping in patients with atrial fibrillation using the 28-mm second-generation cryoballoon. <i>Heart Rhythm</i> , 2015, 12, 283-290.	0.7	130
4	Acute and Long-Term Outcomes of Catheter Ablation of Atrial Fibrillation Using the Second-Generation Cryoballoon versus Open-Irrigated Radiofrequency: A Multicenter Experience. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 832-839.	1.7	109
5	Verification of a novel atrial fibrillation cryoablation dosing algorithm guided by time-to-pulmonary vein isolation: Results from the Cryo-DOSING Study (Cryoballoon-ablation DOSING Based on the) <i>Tj ETQq1 1 0.784614 rgBT 10verlock 1</i>	0.7	109
6	Gender, Race, and Health Insurance Status in Patients Undergoing Catheter Ablation for Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2016, 117, 1117-1126.	1.6	86
7	Trends in Hospitalization for Atrial Fibrillation: Epidemiology, Cost, and Implications for the Future. <i>Progress in Cardiovascular Diseases</i> , 2015, 58, 105-116.	3.1	78
8	Recordings of diaphragmatic electromyograms during cryoballoon ablation for atrial fibrillation accurately predict phrenic nerve injury. <i>Heart Rhythm</i> , 2014, 11, 369-374.	0.7	75
9	Cryoballoon Best Practices II: Practical guide to procedural monitoring and dosing during atrial fibrillation ablation from the perspective of experienced users. <i>Heart Rhythm</i> , 2018, 15, 1348-1355.	0.7	66
10	Catheter ablation using the third-generation cryoballoon provides an enhanced ability to assess time to pulmonary vein isolation facilitating the ablation strategy: Short- and long-term results of a multicenter study. <i>Heart Rhythm</i> , 2016, 13, 2306-2313.	0.7	65
11	Gender, Racial, and Health Insurance Differences in the Trend of Implantable Cardioverter-Defibrillator (<scp>ICD</scp>) Utilization: A United States Experience Over the Last Decade. <i>Clinical Cardiology</i> , 2016, 39, 63-71.	1.8	55
12	Safety and efficacy of second-generation versus first-generation cryoballoons for treatment of atrial fibrillation: a meta-analysis of current evidence. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016, 45, 49-56.	1.3	39
13	Prevention of phrenic nerve injury during interventional electrophysiologic procedures. <i>Heart Rhythm</i> , 2014, 11, 1839-1844.	0.7	36
14	Use of Intracardiac Echocardiography for Early Detection of Phrenic Nerve Injury During Cryoballoon Pulmonary Vein Isolation. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 874-876.	1.7	29
15	Same-day discharge after cryoballoon ablation of atrial fibrillation: A multicenter experience. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 183-190.	1.7	17
16	Comparison of Phrenic Nerve Injury during Atrial Fibrillation Ablation between Different Modalities, Pathophysiology and Management. <i>Journal of Atrial Fibrillation</i> , 2015, 8, 1314.	0.5	16
17	Retrospective review of Arctic Front Advance Cryoballoon Ablation: a multicenter examination of second-generation cryoballoon (RADICOOOL trial). <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 51, 199-204.	1.3	13
18	Antiarrhythmic medications increase non-cardiac mortality â€“ A meta-analysis of randomized control trials. <i>Journal of Arrhythmia</i> , 2016, 32, 204-211.	1.2	10

#	ARTICLE	IF	CITATIONS
19	Left atrial posterior wall isolation in conjunction with pulmonary vein isolation using cryoballoon for treatment of persistent atrial fibrillation (PIVoTAL): study rationale and design. Journal of Interventional Cardiac Electrophysiology, 2021, 62, 187-198.	1.3	10
20	Convergent ablation for persistent atrial fibrillation: Single center experience. Journal of Cardiac Surgery, 2019, 34, 1037-1043.	0.7	9
21	Imaging of persistent left sided superior vena cava with echocardiography and multi-slice computed tomography: implications for daily practice. Cardiology Journal, 2011, 18, 332-6.	1.2	9
22	Arrhythmia care in a value-based environment: Past, present, and future. Heart Rhythm, 2018, 15, e5-e15.	0.7	8
23	Using Discrete Event Simulation to Model the Economic Value of Shorter Procedure Times on EP Lab Efficiency in the VALUE PVI Study. Journal of Invasive Cardiology, 2016, 28, 176-82.	0.4	5
24	Role of the new target specific oral anticoagulants in the management of anticoagulation for cardioversion and atrial fibrillation ablation. Journal of Thrombosis and Thrombolysis, 2013, 36, 175-186.	2.1	4
25	Economics and laboratory efficiency of atrial fibrillation ablation. Current Opinion in Cardiology, 2022, 37, 22-29.	1.8	3
26	The Rate Of Complications Associated With Concomitant Use Of Dabigatran With Cryoballoon Ablation For Atrial Fibrillation. Journal of Atrial Fibrillation, 2014, 7, 1076.	0.5	2
27	Resource utilization associated with hospital and office-based insertion of a miniaturized insertable cardiac monitor: results from the RIO 2 randomized US study. Journal of Medical Economics, 2020, 23, 706-713.	2.1	1
28	Impact of Cryoballoon Ablation on Electrophysiology Lab Efficiency During the Treatment of Patients With Persistent Atrial Fibrillation: A Subanalysis of the STOP Persistent AF Study. Journal of Invasive Cardiology, 2021, 33, E522-E530.	0.4	1
29	Reply to the Editorâ€™The merit of real-world â€™clinicalâ€™ research vs the promise of â€™pre-clinicalâ€™ future developments. Heart Rhythm, 2017, 14, e501.	0.7	0
30	Conjoined Inferior Pulmonary Veins during Pulmonary Vein Isolation: Prevalence and Novel Approach for Pulmonary Vein Isolation with Cryoballoon. Journal of Atrial Fibrillation, 2015, 7, 1213.	0.5	0
31	Frozen, gone in 60â€™s!. Journal of Cardiovascular Electrophysiology, 2022, 33, 1380-1382.	1.7	0