

# Wilber W Su

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

727  
citations

759233

12  
h-index

552781

26  
g-index

40  
all docs

40  
docs citations

40  
times ranked

834  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Improved <i>In Vivo</i> Performance of Second-Generation Cryoballoon for Pulmonary Vein Isolation. <i>Journal of Cardiovascular Electrophysiology</i> , 2013, 24, 919-925.	1.7	100
3	Cryoballoon ablation of pulmonary veins for persistent atrial fibrillation: Results from the multicenter STOP Persistent AF trial. <i>Heart Rhythm</i> , 2020, 17, 1841-1847.	0.7	93
4	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
5	Phrenic Nerve Injury During Cryoballoon-Based Pulmonary Vein Isolation: Results of the Worldwide YETI Registry. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2022, 15, CIRCEP121010516.	4.8	39
6	2015 ACC/AHA/HRS Advanced Training Statement on Clinical Cardiac Electrophysiology (A Revision of) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	0.7	31
7	2015 ACC/AHA/HRS Advanced Training Statement on Clinical Cardiac Electrophysiology (A Revision of) <i>Tj ETQq1 1 0.784314 rgBT /Over</i> 2767-2802.	2.8	30
8	Novel usage of the cryoballoon catheter to achieve large area atrial substrate modification in persistent and long-standing persistent atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016, 46, 275-285.	1.3	28
9	Novel utility of cryoablation for ventricular arrhythmias arising from the left aortic cusp near the left main coronary artery: A case series. <i>Heart Rhythm</i> , 2014, 11, 34-38.	0.7	17
10	How to Prevent, Detect and Manage Complications Caused by Cryoballoon Ablation of Atrial Fibrillation. <i>Arrhythmia and Electrophysiology Review</i> , 2018, 7, 18.	2.4	16
11	Dosing of the second-generation cryoballoon using acute time-to-pulmonary vein isolation as an indicator of durable ablation in a canine model. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 53, 293-300.	1.3	15
12	Segmental nonocclusive cryoballoon ablation of pulmonary veins and extrapulmonary vein structures: Best practices III. <i>Heart Rhythm</i> , 2021, 18, 1435-1444.	0.7	15
13	Risk factors of sudden cardiac death in hypertrophic cardiomyopathy. <i>Current Opinion in Cardiology</i> , 2022, 37, 15-21.	1.8	14
14	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
15	Reduction of Iatrogenic Atrial Septal Defects with an Anterior and Inferior Transseptal Puncture Site when Operating the Cryoballoon Ablation Catheter. <i>Journal of Visualized Experiments</i> , 2015, , e52811.	0.3	11
16	Percutaneous transhepatic approach for cryoballoon pulmonary vein isolation in a patient with persistent atrial fibrillation and interruption of the inferior vena cava. <i>HeartRhythm Case Reports</i> , 2018, 4, 332-335.	0.4	8
17	Radiofrequency versus cryoballoon ablation for atrial fibrillation. <i>Current Opinion in Cardiology</i> , 2020, 35, 13-19.	1.8	8
18	A tale of two balloons: technical and procedural difference between cryoballoon systems. <i>Current Opinion in Cardiology</i> , 2022, 37, 62-67.	1.8	7

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19	Creating Continuous Linear Lesions in the Atria: A Comparison of the Multipolar Ablation Technique Versus the Conventional Drag-and-Burn. <i>Journal of Cardiovascular Electrophysiology</i> , 2005, 16, 905-911.	1.7	5
20	2015 ACC/AHA/HRS Advanced Training Statement on Clinical Cardiac Electrophysiology (A Revision of) Tj ETQq0 0 0 rgBT /Overlock 10 T 1522-1551.	4.8	5
21	Unusually High Association of Hypertrophic Cardiomyopathy and Complex Heart Defects in Children with Fasciculoventricular Pathways. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012, 35, 308-313.	1.2	4
22	Outcomes after magnetic resonance imaging in patients with pacemakers and defibrillators and abandoned leads. <i>Cardiovascular Revascularization Medicine</i> , 2018, 19, 685-688.	0.8	4
23	A second cryoballoon systemâ€™New and improved?. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 931-932.	1.7	4
24	The Clinical Prognosis of Presence and Location of Late Gadolinium Enhancement by Cardiac Magnetic Resonance Imaging in Patients with Hypertrophic Cardiomyopathy: a Single-Center Cohort Study. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 1001-1016.	2.4	3
25	Comparing radiofrequency and cryoballoon technology for the ablation of atrial fibrillation. <i>Current Opinion in Cardiology</i> , 2019, 34, 1-5.	1.8	2
26	Combined radiofrequency ablation-cooling catheter for reversible mapping and ablation. <i>Journal of the American College of Cardiology</i> , 1996, 27, 160.	2.8	1
27	Relevance of the carinal line created in conjunction with wide area circumferential ablation in patients undergoing intervention for atrial fibrillation. <i>Heart Rhythm</i> , 2005, 2, S192-S193.	0.7	1
28	Delineating the physiology of cryoballoon ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2088-2089.	1.7	1
29	Minimal dose of cryoballoon ablation leading to atrioesophageal fistula formation. <i>HeartRhythm Case Reports</i> , 2021, 7, 148-149.	0.4	1
30	Correlation of impedance changes and microbubble patterns during cooled-tip ablation at the pulmonary vein ostium: An in vivo canine model. <i>Heart Rhythm</i> , 2005, 2, S154-S155.	0.7	0
31	PROSPECTIVE CRYOBALLOON DOSING STUDY BASED ON TIME-TO-ISOLATION. <i>Journal of the American College of Cardiology</i> , 2017, 69, 436.	2.8	0
32	LEFT ATRIAL TACHYCARDIA ABLATION DURING PREGNANCY: A SUCCESSFUL ABLATION WITH NEAR- ZERO FETAL RADIATION EXPOSURE. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2289.	2.8	0
33	Pulmonary Vein Isolation by Cryoballoon Catheter. , 2019, , 235-243.e3.		0
34	A Review of the Use of Cryoballoon Ablation for the Treatment of Persistent Atrial Fibrillation. <i>Current Cardiovascular Risk Reports</i> , 2019, 13, 1.	2.0	0
35	Approach and strategy for repeat catheter ablation of recurrent atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 1874-1876.	1.7	0
36	Exclusion of left atrial appendage. <i>Current Opinion in Cardiology</i> , 2021, Publish Ahead of Print, 10-14.	1.8	0

#	ARTICLE	IF	CITATIONS
37	Fighting Atrial Fibrillation With Ice: Cryoballoon Ablation Best Practices Set Standards As Usage Expands. , 2018, , .		0
38	Cryoballoon ablation for extrapulmonary vein targets. Current Opinion in Cardiology, 2021, 36, 22-25.	1.8	0
39	Focal cryoablation of atrioventricular node reentrant tachycardia: a review and comparison of data. Current Opinion in Cardiology, 2021, 36, 17-21.	1.8	0