Tillman Dahme

List of Publications by Year
in descending order

37 papers	1,210 citations	471509 17 h-index	377865 34 g-index
39 all docs	39 docs citations	39 times ranked	1919 citing authors

#	Article	IF	Citations
1	Phrenic Nerve Injury During Cryoballoon-Based Pulmonary Vein Isolation: Results of the Worldwide YETI Registry. Circulation: Arrhythmia and Electrophysiology, 2022, 15, CIRCEP121010516.	4.8	39
2	Substrate-based ablation of atypical atrial flutter in patients with atrial cardiomyopathy. IJC Heart and Vasculature, 2022, 40, 101018.	1.1	1
3	Deferral of non-emergency cardiac procedures is associated with increased early emergency cardiovascular hospitalizations. Clinical Research in Cardiology, 2022, 111, 1121-1129.	3.3	9
4	Impact of re-definition of paroxysmal and persistent atrial fibrillation in the 2012 and 2016 European Society of Cardiology atrial fibrillation guidelines on outcomes after pulmonary vein isolation. Journal of Interventional Cardiac Electrophysiology, 2021, 60, 115-123.	1.3	4
5	Continuous transcutaneous carbon-dioxide monitoring to avoid hypercapnia in complex catheter ablations under conscious sedation. International Journal of Cardiology, 2021, 325, 69-75.	1.7	4
6	Safety of conscious sedation in electroanatomical mapping procedures and cryoballoon pulmonary vein isolation. Heart and Vessels, 2021, 36, 561-567.	1.2	5
7	Cryo-balloon catheter localization in X-Ray fluoroscopy using U-net. International Journal of Computer Assisted Radiology and Surgery, 2021, 16, 1255-1262.	2.8	4
8	Catheter ablation for atrial fibrillation in HFpEF patientsâ€"A propensityâ€scoreâ€matched analysis. Journal of Cardiovascular Electrophysiology, 2021, 32, 2357-2367.	1.7	26
9	Predicting Phrenic Nerve Palsy in Patients Undergoing Atrial Fibrillation Ablation With the Cryoballoonâ€"Does Sex Matter?. Frontiers in Cardiovascular Medicine, 2021, 8, 746820.	2.4	4
10	Pulmonary vein isolation with the cryoballoon in obese atrial fibrillation patients â€“ Does weight have an impact on procedural parameters and clinical outcome?. International Journal of Cardiology, 2020, 316, 137-142.	1.7	7
11	Atrial fibrillation ablation in heart failure patients: improved systolic function after cryoballoon pulmonary vein isolation. ESC Heart Failure, 2020, 7, 2258-2267.	3.1	12
12	Acute Hemoptysis Following Cryoballoon Pulmonary Vein Isolation. JACC: Clinical Electrophysiology, 2020, 6, 773-782.	3.2	4
13	Restoration of sinus rhythm by pulmonary vein isolation improves heart failure with preserved ejection fraction in atrial fibrillation patients. Europace, 2020, 22, 1328-1336.	1.7	30
14	Takotsubo Cardiomyopathy With Inconspicuous Initial Electrocardiogram: A Potentially Serious Cardiac Pathology Related to Emotional Stress. Frontiers in Psychiatry, 2019, 10, 308.	2.6	2
15	Impact of atrial rhythm on pulmonary vein signals in cryoballoon ablation â€“ Sinus rhythm predicts real-time observation of pulmonary vein isolation. IJC Heart and Vasculature, 2019, 23, 100353.	1.1	2
16	Second-Generation Cryoballoon AtrialÂFibrillation Ablation in Patients With Persistent Left Superior Caval Vein. JACC: Clinical Electrophysiology, 2019, 5, 590-598.	3.2	7
17	Lessons learned from cryoballon pulmonary vein isolation in elderly patients â€“ Should we go â€œcold for the oldâ€?. International Journal of Cardiology, 2019, 278, 149-150.	1.7	1
18	Novel spiral mapping catheter facilitates observation of the time-to-pulmonary vein isolation during cryoballoon ablation. Heart and Vessels, 2019, 34, 496-502.	1.2	3

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19	Time-to-isolation guided titration of freeze duration in 3rd generation short-tip cryoballoon pulmonary vein isolation â€“ Comparable clinical outcome and shorter procedure duration. International Journal of Cardiology, 2018, 255, 80-84.	1.7	31
20	Cryoballoon ablation in high versus low volume centers â€“ Does experience make a difference?. International Journal of Cardiology, 2018, 272, 227-228.	1.7	0
21	Mutation of the Na+/K+-ATPase Atp1a1a.1 causes QT interval prolongation and bradycardia in zebrafish. Journal of Molecular and Cellular Cardiology, 2018, 120, 42-52.	1.9	17
22	Single-Procedure Outcomes and Quality-of-Life Improvement 12ÂMonthsÂPost-Cryoballoon Ablation in Persistent Atrial Fibrillation. JACC: Clinical Electrophysiology, 2018, 4, 1440-1447.	3.2	77
23	Clinical outcome of 2nd generation cryoballoon pulmonary vein isolation in patients over 75 years of age. Journal of Cardiology, 2017, 69, 24-29.	1.9	25
24	Paxillin and Focal Adhesion Kinase (FAK) Regulate Cardiac Contractility in the Zebrafish Heart. PLoS ONE, 2016, 11, e0150323.	2.5	32
25	Increased rate of observed real-time pulmonary vein isolation with third-generation short-tip cryoballoon. Journal of Interventional Cardiac Electrophysiology, 2016, 47, 333-339.	1.3	20
26	Efficacy and safety of percutaneous left atrial appendage closure to prevent thromboembolic events in atrial fibrillation patients with high stroke and bleeding risk. Clinical Research in Cardiology, 2016, 105, 225-229.	3.3	19
27	Haemophilia-associated Yersinia pseudotuberculosis serotype O:1 septicaemia: the role of iron. Journal of Medical Microbiology, 2012, 61, 157-159.	1.8	6
28	PINCH Proteins Regulate Cardiac Contractility by Modulating Integrin-Linked Kinase-Protein Kinase B Signaling. Molecular and Cellular Biology, 2011, 31, 3424-3435.	2.3	41
29	The myosin-interacting protein SMYD1 is essential for sarcomere organization. Journal of Cell Science, 2011, 124, 3127-3136.	2.0	91
30	The myosin-interacting protein SMYD1 is essential for sarcomere organization. Development (Cambridge), 2011, 138, e1908-e1908.	2.5	0
31	JunB-CBFÎ² signaling is essential to maintain sarcomeric Z-disc structure and when defective leads to heart failure. Journal of Cell Science, 2010, 123, 2613-2620.	2.0	22
32	Fishing for the genetic basis of cardiovascular disease. DMM Disease Models and Mechanisms, 2009, 2, 18-22.	2.4	68
33	Nexilin mutations destabilize cardiac Z-disks and lead to dilated cardiomyopathy. Nature Medicine, 2009, 15, 1281-1288.	30.7	180
34	Depletion of zebrafish essential and regulatory myosin light chains reduces cardiac function through distinct mechanisms. Cardiovascular Research, 2008, 79, 97-108.	3.8	99
35	Cardiac Myosin Light Chain-2. Circulation Research, 2006, 99, 323-331.	4.5	124
36	Integrin-linked kinase, a novel component of the cardiac mechanical stretch sensor, controls contractility in the zebrafish heart. Genes and Development, 2006, 20, 2361-2372.	5.9	180

#	Article	IF	Citations
37	Two different E2F6 proteins generated by alternative splicing and internal translation initiation. FEBS Journal, 2002, 269, 5030-5036.	0.2	13