Sok-Sithikun Bun

List of Publications by Year
in descending order

46 papers	697 citations	686830 13 h-index	552369 26 g-index
49 all docs	49 docs citations	49 times ranked	1239 citing authors

#	Article	IF	Citations
1	Contact force and force-time integral in atrial radiofrequency ablation predict transmurality of lesions. Europace, 2014, 16, 660-667.	0.7	105
2	Selection of Critical Isthmus in Scar-Related Atrial Tachycardia Using a New Automated Ultrahigh Resolution Mapping System. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	2.1	100
3	Atrial flutter: more than just one of a kind. European Heart Journal, 2015, 36, 2356-2363.	1.0	81
4	Electrical Storm in Shortâ€QT Syndrome Successfully Treated with Isoproterenol. Journal of Cardiovascular Electrophysiology, 2012, 23, 1028-1030.	0.8	37
5	Ultrasoundâ€Guided Venous Puncture in Electrophysiological Procedures: A Safe Method, Rapidly Learned. PACE - Pacing and Clinical Electrophysiology, 2014, 37, 1023-1028.	0.5	36
6	Value of In Vivo T2 Measurement for Myocardial Fibrosis Assessment in Diabetic Mice at 11.75 T. Investigative Radiology, 2012, 47, 319-323.	3.5	34
7	Electroanatomic characteristics of the mitral isthmus associated with successful mitral isthmus ablation. Europace, 2016, 18, 274-280.	0.7	32
8	QT Interval Prolongation Under Hydroxychloroquine/Azithromycin Association for Inpatients With SARSâ€CoVâ€2 Lower Respiratory Tract Infection. Clinical Pharmacology and Therapeutics, 2020, 108, 1090-1097.	2.3	27
9	Quantification of myocardial blood flow and flow reserve in rats using arterial spin labeling MRI: comparison with a fluorescent microsphere technique. NMR in Biomedicine, 2011, 24, 1047-1053.	1.6	25
10	Percutaneous Left Atrial Appendage Closure Is a Reasonable Option for Patients With Atrial Fibrillation at High Risk for Cerebrovascular Events. Circulation: Cardiovascular Interventions, 2018, 11, e005841.	1.4	24
11	Ultra-High-Definition Mapping of Atrial Arrhythmias. Circulation Journal, 2016, 80, 579-586.	0.7	23
12	Defibrillation testing can reveal â€˜concealedâ€™ lead fracture. Europace, 2013, 15, 54-54.	0.7	17
13	Remotely controlled steerable sheath improves result and procedural parameters of atrial fibrillation ablation with magnetic navigation. Europace, 2015, 17, 1045-1050.	0.7	13
14	Radiofrequency catheter ablation of atrial fibrillation: Electrical modification suggesting transmurality is faster achieved with remote magnetic catheter in comparison with contact force use. Journal of Cardiovascular Electrophysiology, 2017, 28, 745-753.	0.8	13
15	A comparison between multipolar mapping and conventional mapping of atrial tachycardias in the context of atrial fibrillation ablation. Archives of Cardiovascular Diseases, 2018, 111, 33-40.	0.7	13
16	Scar identification, quantification, and characterization in complex atrial tachycardia: a path to targeted ablation?. Europace, 2019, 21, i21-i26.	0.7	13
17	Ablation of Left Ventricular Substrate in Early Repolarization Syndrome. Journal of Cardiovascular Electrophysiology, 2016, 27, 490-491.	0.8	12
18	General Anesthesia is Not Superior to Local Anesthesia for Remote Magnetic Ablation of Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2015, 38, 391-397.	0.5	11

#	Article	IF	Citations
19	Electrocardiographic modifications induced by breast implants. Clinical Cardiology, 2019, 42, 542-545.	0.7	11
20	Ultrasound-guided axillary vein puncture for cardiac devices implantation in patients under antithrombotic therapy. Indian Pacing and Electrophysiology Journal, 2020, 20, 21-26.	0.3	9
21	Cavotricuspid isthmus is constantly a zone of slow conduction: Data from ultraâ€highâ€resolution mapping. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 189-193.	0.5	8
22	Hepaticoâ€Tricuspid Isthmus Ablation for Typicalâ€Like Atrial Flutter by Femoral Approach in Absence of the Inferior Vena Cava: Use of Magnetic Navigation and Threeâ€Dimensional Mapping with Image Integration. PACE - Pacing and Clinical Electrophysiology, 2012, 35, e312-5.	0.5	6
23	Catheter Ablation of Atrial Fibrillation in Patients at Low Thromboâ€Embolic Risk: Efficacy and Safety of a Simplified Periprocedural Anticoagulation Strategy. Journal of Cardiovascular Electrophysiology, 2013, 24, 855-860.	0.8	5
24	Intrapulmonary vein â€œechoâ€•beats. HeartRhythm Case Reports, 2018, 4, 464-465.	0.2	5
25	Characteristics of recurrent clockwise atrial flutter after previous radiofrequency catheter ablation for counterclockwise isthmus-dependent atrial flutter. Europace, 2012, 14, 1340-1343.	0.7	4
26	New insights into typical atrial flutter ablation: extra-isthmus activation time on the flutter wave is predictive of extra-isthmus conduction time after isthmus block. Journal of Interventional Cardiac Electrophysiology, 2013, 36, 19-25.	0.6	4
27	Should catheter atrial fibrillation ablation be considered as a 'high bleeding risk' intervention?. Europace, 2014, 16, 150-151.	0.7	4
28	Pacemakers implantation and radiofrequency catheter ablation procedures during medical missions in Morocco: an 8-year experience. Europace, 2016, 18, 1038-1042.	0.7	4
29	Cardiac anatomical axes by CT scan and confirmation of the accuracy of fluoroscopic individualized left anterior oblique projection for right ventricular lead implantation. Journal of Interventional Cardiac Electrophysiology, 2021, 60, 213-219.	0.6	4
30	Intra-isthmus reentry: diagnosis at-a-glance. Europace, 2014, 16, 251-251.	0.7	3
31	Prevalence and Clinical Characteristics of Patients with Pause-Dependent Atrioventricular Block. Journal of Clinical Medicine, 2022, 11, 449.	1.0	3
32	Combined remote magnetic navigation and ultra-high-density mapping (Rhythmiaâ„¢) in slow pathway ablation. Europace, 2016, 18, 814-814.	0.7	2
33	Accelerated idioventricular rhythm requiring catheter ablation in a child: The dark side of a benign arrhythmia. Annales De Cardiologie Et D'Angeiologie, 2017, 66, 323-325.	0.3	2
34	An improved window of interest for electroanatomical mapping of atrial tachycardia. Journal of Interventional Cardiac Electrophysiology, 2022, 63, 29-37.	0.6	2
35	Non-contrast cardiac resynchronization therapy implantation is feasible in case of renal insufficiency. Journal of Interventional Cardiac Electrophysiology, 2015, 44, 81-86.	0.6	1
36	Atrioventricular node ablation: patient monitoring and pacing rate adjustment might be needed:. Europace, 2015, 17, 1258-1258.	0.7	1

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37	Ultra-high density sequential mapping of a focal source of atrial fibrillation. Europace, 2018, 20, 793-793.	0.7	1
38	How is Contact Force implemented in routine clinical practice? Results from a French National and Monaco Survey. Journal of Arrhythmia, 2019, 35, 238-243.	0.5	1
39	Remote magnetic ablation of atrial fibrillation is safe and feasible in the presence of a left atrial appendage closure device. Europace, 2014, 16, 476-476.	0.7	0
40	Double devices: Dysfunction or not?. HeartRhythm Case Reports, 2018, 4, 278-280.	0.2	0
41	Cavotricuspid isthmus-dependent atrial flutter: clinical perspectives . Research Reports in Clinical Cardiology, 2019, Volume 10, 7-17.	0.2	0
42	Cardiac events monitoring. Annales De Cardiologie Et D'Angeiologie, 2021, , .	0.3	0
43	Variability in the atrial flutter vectorcardiographic loops and non-invasive localization of circuits. Biomedical Signal Processing and Control, 2021, 66, 102472.	3.5	0
44	Does Unidirectional Block Exist after a Radiofrequency Line Creation? Insights from Ultra-High-Density Mapping (The UNIBLOCK Study). Journal of Clinical Medicine, 2021, 10, 2512.	1.0	0
45	Slow pathway elimination using antegrade conduction improvement with fast atrial pacing during AVNRT radiofrequency ablation: a proof-of-concept study. Acta Cardiologica, 2021, , 1-8.	0.3	0
46	Technological advances in cardiac pacing and defibrillation. Heart Vessels and Transplantation, 0, 3, 95.	0.0	0