

Alan Bulava

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

1,205
citations

471509

17
h-index

377865

34
g-index

61
all docs

61
docs citations

61
times ranked

1748
citing authors

#	ARTICLE	IF	CITATIONS
1	Pulmonary Vein Isolation With Very High Power, Short Duration, Temperature-Controlled Lesions. JACC: Clinical Electrophysiology, 2019, 5, 778-786.	3.2	187
2	The Atrial Fibrillation Ablation Pilot Study: an European Survey on Methodology and results of catheter ablation for atrial fibrillation conducted by the European Heart Rhythm Association. European Heart Journal, 2014, 35, 1466-1478.	2.2	180
3	Catheter Ablation of Atrial Fibrillation Using Zero-Fluoroscopy Technique: A Randomized Trial. PACE - Pacing and Clinical Electrophysiology, 2015, 38, 797-806.	1.2	107
4	CRT Survey II: a European Society of Cardiology survey of cardiac resynchronisation therapy in 11 088 patients "who is doing what to whom and how?". European Journal of Heart Failure, 2018, 20, 1039-1051.	7.1	107
5	Catheter Ablation for Paroxysmal Atrial Fibrillation: A Randomized Comparison between Multielectrode Catheter and Point-by-Point Ablation. PACE - Pacing and Clinical Electrophysiology, 2010, 33, 1039-1046.	1.2	72
6	Sequential Hybrid Procedure for Persistent Atrial Fibrillation. Journal of the American Heart Association, 2015, 4, e001754.	3.7	70
7	Two-staged hybrid treatment of persistent atrial fibrillation: short-term single-centre results. Interactive Cardiovascular and Thoracic Surgery, 2014, 18, 451-456.	1.1	58
8	Upgrades from a previous device compared to <i>de novo</i> cardiac resynchronization therapy in the European Society of Cardiology CRT Survey II. European Journal of Heart Failure, 2018, 20, 1457-1468.	7.1	44
9	Characterization and significance of localized sources identified by a novel automated algorithm during mapping of human persistent atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2018, 29, 1480-1488.	1.7	41
10	Health-related quality of life after cardiac surgery " the effects of age, preoperative conditions and postoperative complications. Journal of Cardiothoracic Surgery, 2014, 9, 46.	1.1	40
11	Single-centre experience with coronary sinus lead stability and long-term pacing parameters. Europace, 2007, 9, 523-527.	1.7	30
12	Triple-Site Pacing in Patients with Biventricular Device "Incidence of the Phenomenon and Cardiac Resynchronization Benefit. Journal of Interventional Cardiac Electrophysiology, 2004, 10, 37-45.	1.3	27
13	Incidence and prognostic significance of sustained ventricular tachycardias in heart failure patients implanted with biventricular pacemakers without a back-up defibrillator: results from the prospective, multicentre, Mona Lisa cohort study. European Heart Journal, 2009, 30, 1237-1244.	2.2	27
14	Similar Long-Term Benefits Conferred by Apical Versus Mid-Septal Implantation of the Right Ventricular Lead in Recipients of Cardiac Resynchronization Therapy Systems. PACE - Pacing and Clinical Electrophysiology, 2009, 32, S32-7.	1.2	27
15	Endothelial Damage and Activation of the Hemostatic System During Radiofrequency Catheter Isolation of Pulmonary Veins. Journal of Interventional Cardiac Electrophysiology, 2004, 10, 271-279.	1.3	21
16	Thoracoscopic Occlusion of the Left Atrial Appendage. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2015, 10, 179-182.	0.9	20
17	Correlates of Arrhythmia Recurrence After Hybrid Epi- and Endocardial Radiofrequency Ablation for Persistent Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	19
18	New implantable cardiac monitor with three-lead ECG and active noise detection. Herz, 2017, 42, 585-592.	1.1	14

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19	Silent cerebral lesions and cognitive function after pulmonary vein isolation with an irrigated goldâ€tip catheter: REDUCEâ€TE Pilot study. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 877-885.	1.7	11
20	Delayed Electroanatomic Mapping After Surgical Ablation for Persistent Atrial Fibrillation. <i>Annals of Thoracic Surgery</i> , 2017, 104, 2024-2029.	1.3	9
21	Dramatically improved left ventricular function after biventricular pacemaker implantation-a case report. <i>European Journal of Heart Failure</i> , 2005, 7, 231-233.	7.1	8
22	Usefulness of bifocal pacing in patients with heart failure and intraventricular conduction delay. <i>European Journal of Heart Failure</i> , 2007, 9, 300-305.	7.1	8
23	Postmortem Anatomy of the Coronary Sinus Pacing Lead. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2005, 28, 736-739.	1.2	7
24	Mitral isthmus conduction block: intriguing result of radiofrequency catheter ablation for a left concealed accessory pathway. <i>Europace</i> , 2010, 12, 579-581.	1.7	7
25	Sequential Hybrid Surgical CryoMaze and Transvenous Catheter Ablation of Atrial Fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2015, 38, 1379-1385.	1.2	6
26	Multivariate Analysis of Correspondence between Left Atrial Volumes Assessed by Echocardiography and 3-Dimensional Electroanatomic Mapping in Patients with Atrial Fibrillation. <i>PLoS ONE</i> , 2016, 11, e0152553.	2.5	4
27	Cost analysis of telemedicine monitoring of patients with implantable cardioverter-defibrillators in the Czech Republic. <i>Cor Et Vasa</i> , 2016, 58, e293-e302.	0.1	4
28	Chronic lymphocytic leukemia skin infiltration mimicking an ICD pocket infection: a case report. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 89.	1.7	4
29	Radiofrequency catheter ablation of atrial fibrillation performed under general anesthesia: results of a unicentric randomized trial. <i>Vnitřní Lekarství</i> , 2017, 63, 163-169.	0.2	4
30	Monitoring of heart rate variability in heart failure patients with cardiac resynchronisation therapy: Interest of continuous and didactic algorithm. <i>International Journal of Cardiology</i> , 2010, 144, 166-169.	1.7	3
31	Prolonged burst as a new method for cardioverter-defibrillator testing. <i>Europace</i> , 2013, 15, 55-59.	1.7	3
32	Impact of lockdown during Covidâ€19 pandemic on physical activity and arrhythmia burden in heart failure patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2022, , .	1.2	3
33	Symptoms of advanced heart failureâ€”A case for radiofrequency catheter ablation?. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2006, 16, 117-122.	1.3	2
34	The influence of the technology on the success of the treatment of paroxysmal atrial fibrillation - Single center experience. <i>Cor Et Vasa</i> , 2012, 54, e393-e400.	0.1	2
35	Sequential Hybrid CryoMaze Ablation versus Surgical CryoMaze Alone for the Treatment of Atrial Fibrillation (SurHyb): study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 518.	1.6	2
36	Effectivity of left atrial appendage occlusion with AtriClip in 155 consecutive patients - Single center study. <i>Cor Et Vasa</i> , 2017, 59, e376-e380.	0.1	2

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37	Hybrid procedures for persistent atrial fibrillation: necessity and timing of the catheter ablation stage. <i>Journal of Thoracic Disease</i> , 2018, 10, E83-E86.	1.4	2
38	Nurse-performed venous sheath removal in patients undergoing radiofrequency catheter ablation for atrial fibrillation: a randomised study. <i>European Journal of Cardiovascular Nursing</i> , 2019, 18, 332-339.	0.9	2
39	Bifocal pacing - A novel cardiac resynchronization therapy? Results of bifocal pacing study and review of the current literature. <i>Biomedical Papers of the Medical Faculty of the University Palacky&#x0301;, Olomouc, Czechoslovakia</i> , 2006, 150, 303-312.	0.6	2
40	The importance of indicators of the initial phase of atherosclerosis in patients with microvascular angina. <i>Biomedical Papers of the Medical Faculty of the University Palacky&#x0301;, Olomouc, Czechoslovakia</i> , 2003, 147, 207-210.	0.6	2
41	Remote monitoring of implantable cardioverters defibrillators: a comparison of acceptance between octogenarians and younger patients. <i>Journal of Geriatric Cardiology</i> , 2020, 17, 417-426.	0.2	2
42	Middle-term stability of epicardial left ventricular electrodes for cardiac resynchronization therapy. <i>Cor Et Vasa</i> , 2017, 59, e530-e539.	0.1	1
43	Middle-term results of hybrid atrial fibrillation ablation using AtriCure system. <i>Cor Et Vasa</i> , 2017, 59, e345-e352.	0.1	1
44	Is catheter ablation for atrial fibrillation superior to pharmacotherapy?. <i>Cor Et Vasa</i> , 2010, 52, 9-16.	0.1	1
45	Bridge to heart transplantation by a combination of levosimendan and biventricular pacing in a patient with end-stage refractory heart failure. <i>Cor Et Vasa</i> , 2011, 53, 158-162.	0.1	1
46	Thoracoscopic Occlusion of the Left Atrial Appendage. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2015, 10, 179-182.	0.9	1
47	Closure of the left atrial appendage by means of the AtriClip System. <i>Vnitřní Lékarství</i> , 2017, 63, 31-35.	0.2	1
48	2021 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. Translation of the document prepared by the Czech Society of Cardiology. <i>Cor Et Vasa</i> , 2022, 64, 7-86.	0.1	1
49	Distribution of electrical reconnection after pulmonary vein isolation using a duty-cycled radiofrequency circular ablation catheter. <i>Cor Et Vasa</i> , 2014, 56, e11-e18.	0.1	0
50	The involvement of nurses in clinical echocardiography. <i>Kontakt</i> , 2015, 17, e206-e210.	0.2	0
51	Radiofrequency catheter ablation of ventricular tachycardia caused by the tip of a defibrillation lead. <i>Europace</i> , 2015, 17, 1092.2-1092.	1.7	0
52	Narrow complex tachycardia after ablation of the left lateral accessory pathway: What is the mechanism?. <i>Heart Rhythm</i> , 2015, 12, 455-457.	0.7	0
53	â€œAtrio-atrial pacingâ€•as a treatment for electrical dissociation after catheter ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016, 46, 353-354.	1.3	0
54	Nursing in the development of modern treatment methods for patients with atrial fibrillation. <i>Kontakt</i> , 2016, 18, e3-e8.	0.2	0

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55	Electrophysiological findings after surgical ablation of atrial fibrillation using AtriCure system. Cor Et Vasa, 2017, 59, e359-e366.	0.1	0
56	Cardiac resynchronization therapy in the Czech Republic - Data from the EHRA CRT Survey II multicenter registry. Cor Et Vasa, 2018, 60, e622-e630.	0.1	0
57	Remote monitoring of patients with implantable cardioverter-defibrillators: Perception of the impact of monitoring and selected determinants of quality of life. Kontakt, 2018, 20, e134-e143.	0.2	0
58	Authorâ€™s Replyâ€™ Ablation for atrioventricular block. HeartRhythm Case Reports, 2020, 6, 290.	0.4	0
59	766 Incidence of atrial and ventricular arrhythmias in heart failure patients treated by cardiac resynchronization therapy: a prospective, observational study. European Journal of Heart Failure, Supplement, 2007, 6, 174-174.	0.0	0
60	762 Continuous algorithm to assess heart rate variability in heart failure patients with cardiac resynchronisation therapy. European Journal of Heart Failure, Supplement, 2007, 6, 172-173.	0.0	0