

Dmitry S Lebedev

List of Publications by Year in descending order

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Version: 2024-02-01

72
papers

1,084
citations

1051969

10
h-index

488211

31
g-index

80
all docs

80
docs citations

80
times ranked

1626
citing authors

#	ARTICLE	IF	CITATIONS
1	Bromhexine Hydrochloride Prophylaxis of COVID-19 for Medical Personnel: A Randomized Open-Label Study. <i>Interdisciplinary Perspectives on Infectious Diseases</i> , 2022, 2022, 1-7.	0.6	11
2	Performance of the ablation index during pulmonary vein isolation: periprocedural data from a multicenter registry. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2022, , .	0.6	1
3	Catheter ablation or medical therapy to delay progression of atrial fibrillation: the randomized controlled atrial fibrillation progression trial (ATTEST). <i>Europace</i> , 2021, 23, 362-369a.	0.7	91
4	RBM20-Associated Ventricular Arrhythmias in a Patient with Structurally Normal Heart. <i>Genes</i> , 2021, 12, 94.	1.0	7
5	Dynamics of heart failure markers and cardiac reverse remodeling in patients receiving cardiac contractility modulation therapy. <i>Russian Journal of Cardiology</i> , 2021, 26, 4035.	0.4	2
6	Different Expressions of Pericardial Fluid MicroRNAs in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy and Ischemic Heart Disease Undergoing Ventricular Tachycardia Ablation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 647812.	1.1	10
7	Case Reports: Emery-Dreifuss Muscular Dystrophy Presenting as a Heart Rhythm Disorders in Children. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 668231.	1.1	5
8	An Ovine Model for Percutaneous Pulmonary Artery Laser Denervation: Perivascular Innervation and Ablation Lesion Characteristics. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8788.	1.8	6
9	Pulmonary and Systemic Hemodynamics following Multielectrode Radiofrequency Catheter Renal Denervation in Acutely Induced Pulmonary Arterial Hypertension in Swine. <i>BioMed Research International</i> , 2021, 2021, 1-10.	0.9	5
10	Machine Learning Prediction of Cardiac Resynchronisation Therapy Response From Combination of Clinical and Model-Driven Data. <i>Frontiers in Physiology</i> , 2021, 12, 753282.	1.3	15
11	Transcatheter radiofrequency pulmonary artery denervation in swine: the evaluation of lesion degree, hemodynamics and pulmonary hypertension inducibility. <i>BMC Pulmonary Medicine</i> , 2021, 21, 418.	0.8	3
12	A Prospective Registry of Atrial Fibrillation Ablation with the Ablation Index Technology: Rationale and Study Design. <i>Cardiology</i> , 2020, 145, 730-735.	0.6	3
13	Extended Renal Artery Denervation Is Associated with Artery Wall Lesions and Acute Systemic and Pulmonary Hemodynamic Changes: A Sham-Controlled Experimental Study. <i>Cardiovascular Therapeutics</i> , 2020, 2020, 1-8.	1.1	5
14	Stimulation Mapping of the Pulmonary Artery for Denervation Procedures: an Experimental Study. <i>Journal of Cardiovascular Translational Research</i> , 2020, 14, 546-555.	1.1	4
15	Comparative Safety and Efficacy of Left Atrial Appendage Occlusion with the Watchman Device and Amplatzer Cardiac Plug: Results of the Russian National Registry. <i>BioMed Research International</i> , 2020, 2020, 1-7.	0.9	6
16	Acute Cardiovascular Effects of Non-Invasive Electrical Spinal Cord Stimulation: Results from a Pilot Study in Humans. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 891-893.	1.1	5
17	Electrical Stimulation-Guided Approach to Pulmonary Artery Catheter Ablation in Patients with Idiopathic Pulmonary Arterial Hypertension: A Pilot Feasibility Study with a 12-Month Follow-Up. <i>BioMed Research International</i> , 2020, 2020, 1-7.	0.9	11
18	Prediction of Local Abnormal Ventricular Myocardial Electrical Activation on Surface ECG in Patients with Structural Heart Disease. , 2020, , .		5

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19	Extended versus limited stimulation-guided pulmonary artery catheter denervation in normotensive pigs: acute hemodynamic effects. , 2020, , .		0
20	Endocardial vs endo-epicardial ablation of ventricular arrhythmia in arrhythmogenic right ventricular cardiomyopathy: a single center experience. European Heart Journal, 2020, 41, .	1.0	0
21	Electrical stimulation mapping of the pulmonary artery in swine: impact on pulmonary artery denervation procedure for pulmonary hypertension. European Heart Journal, 2020, 41, .	1.0	0
22	Histomolecular fibrotic profile and an extent of the atrial and ventricular electroanatomical substrate in patients with atrial fibrillation and heart failure. European Heart Journal, 2020, 41, .	1.0	0
23	Evaluation of noninvasive electrophysiological imaging accuracy for focal atrial arrhythmias. European Heart Journal, 2020, 41, .	1.0	0
24	Real life experience with atrial fibrillation cryoballoon ablation: results from a nationwide registry. European Heart Journal, 2020, 41, .	1.0	0
25	Periprocedural anticoagulation in AF cryoballoon ablation in a nationwide registry: no difference in complication rates between strategies. European Heart Journal, 2020, 41, .	1.0	0
26	Processing of Synchronous Recordings of Surface ECG and Intracardiac Potentials for Diagnostics of Dangerous Heart Rate Disturbances. , 2019, , .		4
27	Combination of lead-field theory with cardiac vector direction: ECG imaging of septal ventricular activation. Journal of Electrocardiology, 2019, 57, S40-S44.	0.4	10
28	ECG Adapted Fastest Route Algorithm to Localize the Ectopic Excitation Origin in CRT Patients. Frontiers in Physiology, 2019, 10, 183.	1.3	15
29	Characterization of a novel SCN5A genetic variant A1294G associated with mixed clinical phenotype. Biochemical and Biophysical Research Communications, 2019, 516, 777-783.	1.0	8
30	Ventricular tachycardia prediction in patients with implantable cardioverter-defibrillators for primary prevention of sudden cardiac death. Indian Pacing and Electrophysiology Journal, 2019, 19, 57-62.	0.3	0
31	Atrial fibrillation history impact on catheter ablation outcome. Findings from the ESCâ€EHRA Atrial Fibrillation Ablation Longâ€Term Registry. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 313-320.	0.5	9
32	Intermittent vagus nerve stimulation allows preventing the â€œescapeâ€ effect of heart rhythm changes. Arterial Hypertension (Russian Federation), 2019, 24, 674-683.	0.1	0
33	Significant improvement of clinical course and reverse myocardial remodeling in young patients with chronic heart failure using cardiac contractility modulation. Russian Journal of Cardiology, 2019, , 99-102.	0.4	2
34	Analysis of electrotherapy of cardioverter defibrillators implanted for the primary prevention of sudden cardiac death. Russian Journal of Cardiology, 2019, , 26-32.	0.4	2
35	Clinical and diagnostic difficulties in management of patients with laminopathies. Russian Journal of Cardiology, 2019, , 72-77.	0.4	0
36	Optimization of left ventricular lead position based on a computer model of the heart for cardiac resynchronization therapy. , 2018, , .		1

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37	COMPARATIVE STUDY OF SIGNIFICANCE OF NON-INVASIVE DIAGNOSTIC METHODS IN INFLAMMATORY DISEASES OF THE HEART. Russian Journal of Cardiology, 2018, , 53-59.	0.4	3
38	CRYOABLATION IN ATRIAL FIBRILLATION: RATIONALE OF THE NATIONAL PROSPECTIVE REGISTRY AND PRELIMINARY RESULTS. Russian Journal of Cardiology, 2018, , 21-25.	0.4	0
39	CLINICAL CHARACTERISTICS OF PATIENTS AND RESULTS OF CATHETER ABLATION IN ATRIAL FIBRILLATION IN RUSSIA: SUBANALYSIS OF THE EUROPEAN REGISTRY 2012-2016. Russian Journal of Cardiology, 2018, , 7-15.	0.4	8
40	Histological characteristics of human renal artery nerves and neural ganglia. Arterial Hypertension (Russian Federation), 2018, 24, 515-520.	0.1	1
41	Right ventricular endomyocardial biopsy in children and adolescents with drug-refractory arrhythmia. Cardiology in the Young, 2017, 27, 435-442.	0.4	5
42	LEFT ATRIAL ELECTROANATOMIC SUBSTRATE AS A PREDICTOR OF ATRIAL FIBRILLATION RECURRENCE AFTER CIRCULAR RADIOFREQUENCY PULMONARY VEINS ISOLATION. OBSERVATIONAL PROSPECTIVE STUDY RESULTS. Russian Journal of Cardiology, 2017, , 82-89.	0.4	5
43	RELATION OF THE LATE ACTIVATION ZONE WITH THE LEFT VENTRICLE MYOCARDIUM CHANGES IN CANDIDATES FOR RESYNCHRONIZING THERAPY. Russian Journal of Cardiology, 2017, , 93-98.	0.4	0
44	CLINICAL AND ELECTROPHYSIOLOGICAL PREDICTORS OF RECURRENT POSTINFARCTION VENTRICULAR TACHICARDIAS AFTER CATHETER ABLATION. Russian Journal of Cardiology, 2017, , 73-78.	0.4	1
45	ROBOTIC CATHETER ABLATION OF PERSISTENT ATRIAL FIBRILLATION (RANDOMIZED TRIAL RESULTS). Russian Journal of Cardiology, 2017, , 68-72.	0.4	0
46	GENDER DIFFERENCES OF THE ATRIA REMODELLING AND INTRAMURAL INNERVATION IN STRUCTURAL DISEASES OF THE HEART. Russian Journal of Cardiology, 2017, , 79-83.	0.4	0
47	Percutaneous interventions in elderly patients with atrial fibrillation: left atrial ablation and left atrial appendage occlusion. Journal of Geriatric Cardiology, 2017, 14, 541-546.	0.2	4
48	Progressive cardiac conduction disease associated with a DSP gene mutation. International Journal of Cardiology, 2016, 216, 188-189.	0.8	9
49	Compliance and adherence to oral anticoagulation therapy in elderly patients with atrial fibrillation in the era of direct oral anticoagulants. Journal of Geriatric Cardiology, 2016, 13, 807-810.	0.2	41
50	Catheter Ablation of Incisional Atrial Tachycardia. Journal of Atrial Fibrillation, 2016, 9, 1476.	0.5	4
51	FOCUS-GUIDED ENDOMYOCARDIAL BIOPSY IN DIAGNOSTICS OF ARRHYTHMOGENIC DYSPLASIA OF THE RIGHT VENTRICLE IN PATIENTS SCHEDULED FOR CATHETER ABLATION OF VENTRICULAR ARRHYTHMIAS. Russian Journal of Cardiology, 2016, , 88-92.	0.4	0
52	THE SPECIFICS AND WAY OF ATRIOVENTRICULAR BLOCK COURSE IN INFANTS MYOCARDITIS. Russian Journal of Cardiology, 2016, , 26-31.	0.4	0
53	Outcomes of Cryoballoon Ablation in High- and Low-Volume Atrial Fibrillation Ablation Centres: A Russian Pilot Survey. BioMed Research International, 2015, 2015, 1-8.	0.9	15
54	Validation of the mapping accuracy of a novel non-invasive epicardial and endocardial electrophysiology system. Europace, 2015, 17, 1282-1288.	0.7	71

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55	Biatrial Tachycardia Following Linear Anterior Wall Ablation for the Perimitral Reentry: Incidence and Electrophysiological Evaluations. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 28-35.	0.8	39
56	Ventricular tachycardia ablation after post-infarction ventricular septal defect occluder placement. <i>Europace</i> , 2015, 17, 1275-1275.	0.7	0
57	Effects of Sex on the Incidence of Cardiac Tamponade After Catheter Ablation of Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 274-280.	2.1	106
58	Prospective European Survey on Atrial Fibrillation Ablation: Clinical Characteristics of Patients and Ablation Strategies Used in Different Countries. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 1074-1081.	0.8	22
59	Evidence of Specialized Tissue in Human Interatrial Septum: Histological, Immunohistochemical and Ultrastructural Findings. <i>PLoS ONE</i> , 2014, 9, e113343.	1.1	9
60	Catheter Ablation of Paroxysmal Atrial Fibrillation in Patients with Previous Amiodarone-Induced Hyperthyroidism: A Case-Control Study. <i>Journal of Cardiovascular Electrophysiology</i> , 2013, 24, 888-893.	0.8	10
61	Optimization of cardiac resynchronization therapy according to the surface ECG. <i>European Heart Journal</i> , 2013, 34, P3182-P3182.	1.0	0
62	Intermittently "Pre-Excited" ECG after Accessory Pathway Ablation: Unsuccessful Procedure or a Complication?. <i>Case Reports in Cardiology</i> , 2012, 2012, 1-4.	0.1	0
63	Patients With Congestive Heart Failure and Narrow QRS Complex: is Myocardial Dyssynchrony Clinically Significant and Rhythm Dependent?. <i>Journal of Cardiac Failure</i> , 2012, 18, S12.	0.7	0
64	Ablation of left atrial tachycardia with cycle length alternans after atrial fibrillation ablation: significance of fractionated electrogram mapping. <i>Journal of Electrocardiology</i> , 2011, 44, 164-170.	0.4	3
65	Outcome of anatomic ganglionated plexi ablation to treat paroxysmal atrial fibrillation: a 3-year follow-up study. <i>Europace</i> , 2011, 13, 362-370.	0.7	71
66	Performance of a New Leadless Implantable Cardiac Monitor in Detecting and Quantifying Atrial Fibrillation Results of the XPECT Trial. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010, 3, 141-147.	2.1	372
67	Additional left atrial septal line does not improve outcome of patients undergoing ablation for long-standing persistent atrial fibrillation. <i>Acta Cardiologica</i> , 2010, 65, 153-160.	0.3	13
68	Atypical atrial flutter in a patient with atrial septal defect without previous surgery: the role of septal defect as a part of the arrhythmia substrate. <i>Europace</i> , 2009, 11, 1705-1708.	0.7	5
69	Impact of Interventricular Lead Distance on Cardiac Resynchronization Therapy Outcomes. , 0, , .		3
70	Comparison of Left Ventricle Late Activation Zones Determined Using Noninvasive Electrophysiological Mapping With Sequential CT and MRI. , 0, , .		1
71	Evaluation of ECGI Localization Accuracy for Single Pacings in CRT Patients. , 0, , .		1
72	Clinical Evaluation of Noninvasive ECGI Epi-Endocardial Mapping Accuracy. , 0, , .		5