

# Sergey Dzemeshevich

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

576  
citations

1040056

9  
h-index

610901

24  
g-index

44  
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44  
docs citations

44  
times ranked

906  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of magnetic resonance imaging and dual-energy computed tomography in diagnosis of adult heart rhabdomyoma: A clinical case. <i>Sibirskij Å¾urnal Kliničeskoj I Å“ksperimental’noj Mediciny</i> , 2022, 37, 129-134.	0.4	0
2	COVID-19 infection and myocarditis after surgical left ventricle reconstruction in patient with hypertrophic cardiomyopathy. <i>Clinical and Experimental Surgery</i> , 2022, 10, 13-18.	0.1	1
3	Step-by-step treatment of secondary valvular cardiomyopathy followed by simultaneous intervention for colorectal cancer and paresis of the right dome of the diaphragm. <i>Clinical and Experimental Surgery</i> , 2021, 9, 63-69.	0.1	0
4	Manifestation of hypertrophic cardiomyopathy in children: phenotype, genotype and features of surgical treatment. <i>Clinical and Experimental Surgery</i> , 2021, 9, 16-24.	0.1	2
5	Spectrum of desmosomal gene variations in patients with arrhythmogenic right ventricular cardiomyopathy. <i>Russian Journal of Cardiology</i> , 2021, 26, 4692.	1.4	1
6	Obstructive hypertrophic cardiomyopathy in association with chronic exudative pericarditis and COVID-19. <i>Clinical and Experimental Surgery</i> , 2020, 8, 95-109.	0.1	0
7	Long-term results as an indicator of fundamental problems in cardiac transplantology. <i>Clinical and Experimental Surgery</i> , 2020, 8, 22-26.	0.1	1
8	Familial case of dilated cardiomyopathy: organ preserving heart remodeling, and etiological diagnosis over the generation. <i>Clinical and Experimental Surgery</i> , 2020, 8, 79-86.	0.1	0
9	Low mutation rate in the TTN gene in paediatric patients with dilated cardiomyopathy – a pilot study. <i>Scientific Reports</i> , 2019, 9, 16409.	3.3	11
10	Simultaneous Non-Invasive Epicardial and Endocardial Mapping in Patients With Brugada Syndrome: New Insights Into Arrhythmia Mechanisms. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	32
11	New intronic splicing mutation in the LMNA gene causing progressive cardiac conduction defects and variable myopathy. <i>Gene</i> , 2016, 595, 202-206.	2.2	6
12	TCT-825 Simplicity Denervation System for Pulmonary Artery Denervation in Patients with Chronic Thrombotic Pulmonary Hypertension (first-in-man study). <i>Journal of the American College of Cardiology</i> , 2016, 68, B334.	2.8	3
13	The role of mutations in the SCN5A gene in cardiomyopathies. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016, 1863, 1799-1805.	4.1	75
14	REGULAR GENETIC COUNSELING AND DNA-DIAGNOSTICS OF MARFAN SYNDROME IN THE WORK OF FEDERAL SURGERY INSTITUTION. <i>Russian Journal of Cardiology</i> , 2016, , 7-14.	1.4	0
15	MUTATION SPECTRUM OF THE GENE KCNQ1 IN RUSSIAN PATIENTS WITH LONG QT SYNDROME. <i>Russian Journal of Cardiology</i> , 2016, , 15-20.	1.4	2
16	A CASE OF DNA-DIAGNOSTICS APPLICATION FOR ARRHYTHMOGENIC RIGHT VENTRICLE CARDIOMYOPATHY. <i>Russian Journal of Cardiology</i> , 2016, , 21-27.	1.4	0
17	NOONAN SYNDROME AS RESULT OF MUTATION p. S257L OF GENE RAF1: CLINICAL CASE AND REVIEW. <i>Russian Journal of Cardiology</i> , 2016, , 93-97.	1.4	0
18	Complex genetic background in a large family with Brugada syndrome. <i>Physiological Reports</i> , 2015, 3, e12256.	1.7	9

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19	The use of noninvasive ECG imaging for examination of a patient with Brugada syndrome. HeartRhythm Case Reports, 2015, 1, 260-263.	0.4	4
20	DNA DIAGNOSTICS AND MUTATION SPECTRUM OF THE GENE FBN1 IN MARFAN'S SYNDROME. Russian Journal of Cardiology, 2015, , 61.	1.4	4
21	Dilated Cardiomyopathy and Nav1.5. Cardiac Electrophysiology Clinics, 2014, 6, 733-740.	1.7	0
22	ARRHYTHMOGENIC CARDIOMYOPATHY OF THE RIGHT VENTRICLE COMORBID WITH HEMODYNAMICALLY SIGNIFICANT SECONDARY INTERATRIAL SEPTAL DEFECT. Russian Journal of Cardiology, 2014, , 61-65.	1.4	0
23	The case of 17-year-old male with LEOPARD syndrome. Journal of Cardiology Cases, 2013, 7, e37-e41.	0.5	2
24	Cardiac channelopathies: Genetic and molecular mechanisms. Gene, 2013, 517, 1-11.	2.2	97
25	Characterization of 2 Genetic Variants of Na <sup>v</sup> 1.5 Arginine 689 Found in Patients with Cardiac Arrhythmias. Journal of Cardiovascular Electrophysiology, 2013, 24, 1037-1046.	1.7	11
26	A Modern Approach to Classify Missense Mutations in Cardiac Channelopathy Genes. Circulation: Cardiovascular Genetics, 2012, 5, 487-489.	5.1	6
27	Sodium Current and Potassium Transient Outward Current Genes in Brugada Syndrome: Screening and Bioinformatics. Canadian Journal of Cardiology, 2012, 28, 196-200.	1.7	22
28	Prevalence of Significant Genetic Variants in Congenital Long QT Syndrome is Largely Underestimated. Frontiers in Pharmacology, 2012, 3, 72.	3.5	13
29	Laminopathies in Russian families. Clinical Genetics, 2008, 74, 127-133.	2.0	7
30	Extracorporeal Mechanical Pulsatile Pump and Its Significance for Myocardial Function Recovery and Circulatory Support. Artificial Organs, 2008, 15, 363-368.	1.9	2
31	Total Artificial Heart Without Valves: Principles of Design and Implantation Technique. Artificial Organs, 2008, 15, 369-371.	1.9	1
32	The Common Long-QT Syndrome Mutation KCNQ1/A341V Causes Unusually Severe Clinical Manifestations in Patients With Different Ethnic Backgrounds. Circulation, 2007, 116, 2366-2375.	1.6	157
33	Atrial Appendage Transcriptional Profile in Patients with Atrial Fibrillation with Structural Heart Diseases. Annals of the New York Academy of Sciences, 2006, 1091, 205-217.	3.8	13
34	Plasmapheresis in the Treatment of Posttransplant Cardiomyopathy. Artificial Organs, 1998, 22, 197-202.	1.9	7
35	Monitoring of Cardiac Function in Patients With a Left Ventricle Assist Device. ASAIO Journal, 1998, 44, M712-M713.	1.6	1
36	The Bellagio Task Force Report on transplantation, bodily integrity, and the international traffic in organs. Transplantation Proceedings, 1997, 29, 2739-2745.	0.6	75

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37	Simultaneous Separate Assessment of the Cardiac and LVAD Output. International Journal of Artificial Organs, 1997, 20, 383-388.	1.4	0
38	Plastic surgery for cardiac valves: 15 years' experience. Annals of Thoracic Surgery, 1989, 48, S77-S78.	1.3	1
39	New cardiac bioprostheses: Theory, experiments, and 10 years of clinical use. Annals of Thoracic Surgery, 1989, 48, S79-S80.	1.3	1
40	The "second set" method for assessment of immunogenicity of heart valves. Bulletin of Experimental Biology and Medicine, 1983, 96, 1488-1491.	0.8	0