

# Stavros Stavrakis

## List of Publications by Year in descending order

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Version: 2024-02-01

75  
papers

2,285  
citations

257450

24  
h-index

243625

44  
g-index

77  
all docs

77  
docs citations

77  
times ranked

2633  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcutaneous vagus nerve stimulation attenuates autoantibody-mediated cardiovagal dysfunction and inflammation in a rabbit model of postural tachycardia syndrome. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2023, 66, 291-300.	1.3	7
2	Research Opportunities in Autonomic Neural Mechanisms of Cardiopulmonary Regulation. <i>JACC Basic To Translational Science</i> , 2022, 7, 265-293.	4.1	17
3	Atrial Fibrillation and Dementia: A Report From the AF-SCREEN International Collaboration. <i>Circulation</i> , 2022, 145, 392-409.	1.6	65
4	Neuromodulation of Inflammation to Treat Heart Failure With Preserved Ejection Fraction: A Pilot Randomized Clinical Trial. <i>Journal of the American Heart Association</i> , 2022, 11, e023582.	3.7	40
5	Editorial: Advances in Cardiac Pacing and Neural Control Strategies: Basic, Translational and Clinical Research. <i>Frontiers in Physiology</i> , 2022, 13, 866991.	2.8	0
6	Autonomic Neuromodulation for Atrial Fibrillation Following Cardiac Surgery. <i>Journal of the American College of Cardiology</i> , 2022, 79, 682-694.	2.8	15
7	Identification of nexus points within the cardiac neuraxis: A sine qua non of neuromodulation therapies. <i>Heart Rhythm</i> , 2022, , .	0.7	0
8	Cardioneuroablation for vasovagal syncope: How to move beyond "learning by burning". <i>Journal of Interventional Cardiac Electrophysiology</i> , 2022, , 1.	1.3	1
9	For Better or Worse, Pulse Field Ablation Is Kinder to Some Nerves. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 905-907.	3.2	2
10	Screening for Atrial Fibrillation in American Indian Adults in a Tribal Primary Care Clinic. <i>Journal of the American Heart Association</i> , 2021, 10, e020069.	3.7	8
11	Effects of Low-Level Tragus Stimulation on Endothelial Function in Heart Failure With Reduced Ejection Fraction. <i>Journal of Cardiac Failure</i> , 2021, 27, 568-576.	1.7	6
12	Effect of Obesity on Response to Spironolactone in Patients With Heart Failure With Preserved Ejection Fraction. <i>American Journal of Cardiology</i> , 2021, 146, 36-47.	1.6	15
13	Neuroscientific therapies for atrial fibrillation. <i>Cardiovascular Research</i> , 2021, 117, 1732-1745.	3.8	33
14	Impact of low-level electromagnetic fields on the inducibility of atrial fibrillation in the electrophysiology laboratory. <i>Heart Rhythm O2</i> , 2021, 2, 239-246.	1.7	6
15	Low-Level Tragus Stimulation Modulates Atrial Alternans and Fibrillation Burden in Patients With Paroxysmal Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2021, 10, e020865.	3.7	19
16	Microvolt T-Wave Alternans Is Modulated by Acute Low-Level Tragus Stimulation in Patients With Ischemic Cardiomyopathy and Heart Failure. <i>Frontiers in Physiology</i> , 2021, 12, 707724.	2.8	6
17	Sex differences in the incidence and mode of death in rats with heart failure with preserved ejection fraction. <i>Experimental Physiology</i> , 2021, 106, 673-682.	2.0	7
18	The Intricate Role of Spinal Cord Glial Cells in Sympathoexcitation and Arrhythmogenesis. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 1226-1228.	3.2	0

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19	Electromagnetic field therapy for cardiovascular diseases: how to find the light at the end of the tunnel. Trends in Cardiovascular Medicine, 2021, , .	4.9	0
20	Advances in Cardiac Pacing: Arrhythmia Prediction, Prevention and Control Strategies. Frontiers in Physiology, 2021, 12, 783241.	2.8	4
21	New approaches for treating atrial fibrillation: Focus on autonomic modulation. Trends in Cardiovascular Medicine, 2020, 30, 433-439.	4.9	9
22	Cardioneuroablation for vagally mediated bradyarrhythmia: The universal one fits all solution?. International Journal of Cardiology, 2020, 304, 45-46.	1.7	2
23	Non-invasive vagus nerve stimulation attenuates proinflammatory cytokines and augments antioxidant levels in the brainstem and forebrain regions of Dahl salt sensitive rats. Scientific Reports, 2020, 10, 17576.	3.3	10
24	The role of vagus nerve stimulation in sepsis. Bioelectronics in Medicine, 2020, 3, 51-62.	2.0	2
25	Atrioventricular junctional ablation: The good, the bad, the better. Heart Rhythm O2, 2020, 1, 311-314.	1.7	5
26	Circulating Neuropeptide Y as a Biomarker for Neuromodulation in Atrial Fibrillation. JACC: Clinical Electrophysiology, 2020, 6, 1575-1576.	3.2	7
27	TREAT AF (Transcutaneous Electrical Vagus Nerve Stimulation to Suppress Atrial Fibrillation). JACC: Clinical Electrophysiology, 2020, 6, 282-291.	3.2	123
28	International Consensus Based Review and Recommendations for Minimum Reporting Standards in Research on Transcutaneous Vagus Nerve Stimulation (Version 2020). Frontiers in Human Neuroscience, 2020, 14, 568051.	2.0	143
29	Autonomic Modulation of Cardiac Arrhythmias. JACC: Clinical Electrophysiology, 2020, 6, 467-483.	3.2	45
30	Vagus nerve stimulation for the treatment of heart failure. Bioelectronics in Medicine, 2019, 2, 43-54.	2.0	6
31	Impact of Implantable Cardioverter-Defibrillator Interventions on All-Cause Mortality in Heart Failure Patients. Cardiology in Review, 2019, 27, 160-166.	1.4	6
32	Scoring systemic lupus erythematosus (SLE) disease activity with simple, rapid outcome measures. Lupus Science and Medicine, 2019, 6, e000365.	2.7	23
33	Predictors of Adverse Outcomes in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy. Cardiology in Review, 2019, 27, 189-197.	1.4	9
34	Autonomic Neuromodulation Acutely Ameliorates Left Ventricular Strain in Humans. Journal of Cardiovascular Translational Research, 2019, 12, 221-230.	2.4	58
35	Low-level transcutaneous vagus nerve stimulation attenuates cardiac remodelling in a rat model of heart failure with preserved ejection fraction. Experimental Physiology, 2019, 104, 28-38.	2.0	45
36	Simple hematological predictors of AF recurrence in patients undergoing atrial fibrillation ablation. Journal of Geriatric Cardiology, 2019, 16, 671-675.	0.2	4

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37	A potential relationship between gut microbes and atrial fibrillation: Trimethylamine N-oxide, a gut microbe-derived metabolite, facilitates the progression of atrial fibrillation. <i>International Journal of Cardiology</i> , 2018, 255, 92-98.	1.7	85
38	Obesity is associated with incident atrial fibrillation independent of gender: A meta-analysis. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 725-732.	1.7	61
39	Effect of 28-mm Cryoballoon Ablation on Major Atrial Ganglionated Plexi. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 831-838.	3.2	21
40	CS-05...Can systemic lupus erythematosus (SLE) disease activity be consistently scored and interpreted with simple, rapid outcome measures?. , 2018, , .		0
41	The efficacy of coronary sinus reducer in patients with refractory angina—A systematic review of the literature. <i>Journal of Interventional Cardiology</i> , 2018, 31, 775-779.	1.2	10
42	Impact of major earthquakes on the incidence of acute coronary syndromes — A systematic review of the literature. <i>Hellenic Journal of Cardiology</i> , 2018, 59, 262-267.	1.0	16
43	Catheter Ablation of Ischemic Ventricular Tachycardia Originating from an Inferobasal Right Ventricular Scar Using Substrate Mapping: A Case Report. <i>Journal of Innovations in Cardiac Rhythm Management</i> , 2018, 9, 3207-3211.	0.5	0
44	Spectral Analysis of Electrocardiograms in Patients with Inducible Atrial Fibrillation after Catheter Ablation Predicts Sinus Rhythm Maintenance. <i>Annals of Noninvasive Electrocardiology</i> , 2017, 22, .	1.1	2
45	Low-Level Vagus Nerve Stimulation Suppresses Post-Operative Atrial Fibrillation and Inflammation. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 929-938.	3.2	71
46	Implantable Cardioverter Defibrillators for Primary Prevention of Mortality in Patients With Nonischemic Cardiomyopathy: A Meta-Analysis of Randomized Controlled Trials. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 659-665.	1.7	43
47	A look into the deep from the surface: Recording cardiac neural activity from the skin. <i>Heart Rhythm</i> , 2017, 14, 1594-1595.	0.7	0
48	Intermittent vs. Continuous Anticoagulation therapy in patients with Atrial Fibrillation (iCARE-AF): a randomized pilot study. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017, 48, 51-60.	1.3	19
49	Ganglionated Plexi Ablation: Physiology and Clinical Applications. <i>Arrhythmia and Electrophysiology Review</i> , 2017, 6, 186.	2.4	68
50	Spectral Analysis of Baseline Electrocardiogram During Atrial Fibrillation Predicts Response to Antiarrhythmic Drug Therapy in Patients With Persistent Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 1312-1318.	1.7	2
51	Impact of heart rate variability, a marker for cardiac health, on lupus disease activity. <i>Arthritis Research and Therapy</i> , 2016, 18, 197.	3.5	38
52	Comparison of QT Interval Readings in Normal Sinus Rhythm Between a Smartphone Heart Monitor and a 12-Lead ECG for Healthy Volunteers and Inpatients Receiving Sotalol or Dofetilide. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 827-832.	1.7	89
53	Ablation of Ventricular Tachycardia in Patients with Ischemic Cardiomyopathy. <i>Cardiac Electrophysiology Clinics</i> , 2016, 8, 121-129.	1.7	0
54	Neuroimmunomodulation: A new frontier of treating cardiovascular diseases. <i>Trends in Cardiovascular Medicine</i> , 2016, 26, 12-13.	4.9	3

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55	A case series and review of the literature regarding coronary artery complications associated with coronary sinus catheter ablation. <i>HeartRhythm Case Reports</i> , 2015, 1, 315-319.	0.4	12
56	Measuring spectral organization in atrial fibrillation. , 2015, , .		2
57	The use of low-level electromagnetic fields to suppress atrial fibrillation. <i>Heart Rhythm</i> , 2015, 12, 809-817.	0.7	23
58	Low-Level Transcutaneous Electrical Vagus Nerve Stimulation Suppresses Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2015, 65, 867-875.	2.8	257
59	Low-level vagosympathetic trunk stimulation inhibits atrial fibrillation in a rabbit model of obstructive sleep apnea. <i>Heart Rhythm</i> , 2015, 12, 818-824.	0.7	27
60	The Role of the Autonomic Ganglia in Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2015, 1, 1-13.	3.2	106
61	Risk of Coronary Artery Injury With Radiofrequency Ablation and Cryoablation of Epicardial Posteroseptal Accessory Pathways Within the Coronary Venous System. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 113-119.	4.8	73
62	Inhibition of atrial fibrillation by low-level vagus nerve stimulation: the role of the nitric oxide signaling pathway. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2013, 36, 199-208.	1.3	31
63	Further Insights into the Issue of Risk Stratification of Patients with Early Repolarization. <i>Annals of Noninvasive Electrocardiology</i> , 2013, 18, 212-213.	1.1	0
64	Low-level transcutaneous electrical stimulation of the auricular branch of the vagus nerve: A noninvasive approach to treat the initial phase of atrial fibrillation. <i>Heart Rhythm</i> , 2013, 10, 428-435.	0.7	135
65	Defibrillation Threshold Testing Does Not Predict Clinical Outcomes during Long-Term Follow-Up: A Meta-Analysis. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2013, 36, 1402-1408.	1.2	12
66	Obesity, Brain Natriuretic Peptide Levels and Mortality in Patients Hospitalized With Heart Failure and Preserved Left Ventricular Systolic Function. <i>American Journal of the Medical Sciences</i> , 2013, 345, 211-217.	1.1	25
67	Role of Atrio-Ventricular Junction Ablation in Symptomatic Atrial Fibrillation for Optimization of Cardiac Resynchronization Therapy. <i>Journal of Atrial Fibrillation</i> , 2013, 5, 787.	0.5	0
68	Cardiac resynchronization therapy after atrioventricular junction ablation for symptomatic atrial fibrillation: a meta-analysis. <i>Europace</i> , 2012, 14, 1490-1497.	1.7	78
69	Development and Validation of a Prognostic Index for Risk Stratification of Patients with Early Repolarization. <i>Annals of Noninvasive Electrocardiology</i> , 2012, 17, 361-371.	1.1	15
70	The Benefit of Cardiac Resynchronization Therapy and QRS Duration: A Meta-Analysis. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 163-168.	1.7	97
71	Antiarrhythmic Effects of Vasostatin-1 in a Canine Model of Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 771-777.	1.7	36
72	Low-Dose Aspirin for Primary Prevention of Cardiovascular Events in Patients With Diabetes: A Meta-Analysis. <i>American Journal of the Medical Sciences</i> , 2011, 341, 1-9.	1.1	42

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73	Transesophageal Echocardiographic Assessment of Pulmonary Veins and Left Atrium in Patients Undergoing Atrial Fibrillation Ablation. <i>Echocardiography</i> , 2011, 28, 775-781.	0.9	12
74	Transesophageal Echocardiography for the Diagnosis of Pulmonary Vein Stenosis after Catheter Ablation of Atrial Fibrillation: A Systematic Review. <i>Echocardiography</i> , 2010, 27, 1141-1146.	0.9	22
75	The impact of the clinical diagnosis on the vagal response and heart rate after ganglionated plexus ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 0, , .	1.3	4