

# Marmar Vaseghi

## List of Publications by Year in descending order

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Version: 2024-02-01

94  
papers

4,957  
citations

109321

35  
h-index

95266

68  
g-index

96  
all docs

96  
docs citations

96  
times ranked

3882  
citing authors

#	ARTICLE	IF	CITATIONS
1	Editorial commentary: Confessions of a stressed heart: The brain-heart relationship is complicated. Trends in Cardiovascular Medicine, 2022, 32, 178-179.	4.9	1
2	Uni vs bi: What to do when they don't see eye to eye?. Heart Rhythm, 2022, , .	0.7	0
3	Myocardial infarction reduces cardiac nociceptive neurotransmission through the vagal ganglia. JCI Insight, 2022, 7, .	5.0	9
4	Arrhythmias in Pregnancy. JACC: Clinical Electrophysiology, 2022, 8, 120-135.	3.2	31
5	Proarrhythmic Effects of Sympathetic Activation Are Mitigated by Vagal Nerve Stimulation in Infarcted Hearts. JACC: Clinical Electrophysiology, 2022, 8, 513-525.	3.2	3
6	Arrhythmias and Heart Failure in Pregnancy: A Dialogue on Multidisciplinary Collaboration. Journal of Cardiovascular Development and Disease, 2022, 9, 199.	1.6	4
7	Non-invasive stereotactic body radiation therapy for refractory ventricular arrhythmias: an institutional experience. Journal of Interventional Cardiac Electrophysiology, 2021, 61, 535-543.	1.3	47
8	Minimally Invasive Bilateral Stellate Ganglionectomy for Refractory Ventricular Tachycardia. Annals of Thoracic Surgery, 2021, 111, e295-e296.	1.3	1
9	Minimally Invasive Bilateral Stellate Ganglionectomy for Refractory Ventricular Tachycardia. JACC: Clinical Electrophysiology, 2021, 7, 533-535.	3.2	7
10	Arrhythmic Risk Profile and Outcomes of Patients Undergoing Cardiac Sympathetic Denervation for Recurrent Monomorphic Ventricular Tachycardia After Ablation. Journal of the American Heart Association, 2021, 10, e018371.	3.7	18
11	Catheter ablation of ventricular tachycardia in patients with prior cardiac surgery: An analysis from the International VT Ablation Center Collaborative Group. Journal of Cardiovascular Electrophysiology, 2021, 32, 409-416.	1.7	1
12	Renal denervation as adjunctive therapy to cardiac sympathetic denervation for ablation refractory ventricular tachycardia. Heart Rhythm, 2020, 17, 220-227.	0.7	38
13	Prognostic impact of atrial rhythm and dimension in patients with structural heart disease undergoing cardiac sympathetic denervation for ventricular arrhythmias. Heart Rhythm, 2020, 17, 714-720.	0.7	10
14	The autonomic nervous system and ventricular arrhythmias in myocardial infarction and heart failure. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 172-180.	1.2	34
15	Ventricular Tachycardia in Dilated Cardiomyopathy. JACC: Clinical Electrophysiology, 2020, 6, 1115-1117.	3.2	0
16	Looking Beyond Storm. JACC: Clinical Electrophysiology, 2020, 6, 338-340.	3.2	0
17	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on risk assessment in cardiac arrhythmias: use the right tool for the right outcome, in the right population. Europace, 2020, 22, 1147-1148.	1.7	62
18	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on risk assessment in cardiac arrhythmias: use the right tool for the right outcome, in the right population. Journal of Arrhythmia, 2020, 36, 553-607.	1.2	40

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19	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on risk assessment in cardiac arrhythmias: use the right tool for the right outcome, in the right population. <i>Heart Rhythm</i> , 2020, 17, e269-e316.	0.7	15
20	Recurrent ventricular tachycardia after cardiac sympathetic denervation: Prolonged cycle length with improved hemodynamic tolerance and ablation outcomes. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 2382-2392.	1.7	6
21	Cardiac sympathetic activation circumvents high-dose beta blocker therapy in part through release of neuropeptide Y. <i>JCI Insight</i> , 2020, 5, .	5.0	22
22	Sympathetic Denervation for Treatment of Ventricular Arrhythmias. <i>Journal of Atrial Fibrillation</i> , 2020, 13, 2404.	0.5	4
23	Premature ventricular contractions activate vagal afferents and alter autonomic tone: implications for premature ventricular contraction-induced cardiomyopathy. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 317, H607-H616.	3.2	16
24	Update on prevention and treatment of sudden cardiac arrest. <i>Trends in Cardiovascular Medicine</i> , 2019, 29, 394-400.	4.9	12
25	Mechanisms and management of refractory ventricular arrhythmias in the age of autonomic modulation. <i>Heart Rhythm</i> , 2018, 15, 1252-1260.	0.7	40
26	Antiarrhythmic effects of vagal nerve stimulation after cardiac sympathetic denervation in the setting of chronic myocardial infarction. <i>Heart Rhythm</i> , 2018, 15, 1214-1222.	0.7	21
27	Predictive Score for Identifying Survival and Recurrence Risk Profiles in Patients Undergoing Ventricular Tachycardia Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e006730.	4.8	65
28	Ageing, the autonomic nervous system and arrhythmia: From brain to heart. <i>Ageing Research Reviews</i> , 2018, 48, 40-50.	10.9	40
29	Liver Disease as a Predictor of New Onset Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2018, 7, e008703.	3.7	39
30	Microstructural Infarct Border Zone Remodeling in the Post-infarct Swine Heart Measured by Diffusion Tensor MRI. <i>Frontiers in Physiology</i> , 2018, 9, 826.	2.8	22
31	A novel mechanism for regulation of cardiac Ca <sup>2+</sup> current by estradiol: cAMP-ing out at the basal epicardium. <i>Heart Rhythm</i> , 2018, 15, 750-751.	0.7	0
32	Outcomes of Catheter Ablation of Ventricular Tachycardia Based on Etiology in Nonischemic Heart Disease. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1141-1150.	3.2	75
33	No sympathy for the hypoxic: the role of fetal oxygenation in autonomic dysfunction. <i>Journal of Physiology</i> , 2018, 596, 5507-5508.	2.9	1
34	Cardiac sympathetic innervation via middle cervical and stellate ganglia and antiarrhythmic mechanism of bilateral stellectomy. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H392-H405.	3.2	72
35	Early Mortality After Catheter Ablation of Ventricular Tachycardia in Patients With Structural Heart Disease. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2105-2115.	2.8	122
36	Premature Ventricular Contraction Coupling Interval Variability Destabilizes Cardiac Neuronal and Electrophysiological Control. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	43

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37	Outcomes after repeat ablation of ventricular tachycardia in structural heart disease: An analysis from the International VT Ablation Center Collaborative Group. <i>Heart Rhythm</i> , 2017, 14, 991-997.	0.7	36
38	Cardiac Sympathetic Denervation for Refractory Ventricular Arrhythmias. <i>Journal of the American College of Cardiology</i> , 2017, 69, 3070-3080.	2.8	258
39	Temporal Trends and Temperature-Related Incidence of Electrical Storm. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	21
40	Neural Control of Cardiac Function in Health and Disease. , 2017, , 13-35.		3
41	Thoracic Epidural Anesthesia Can Be Effective for the Short-Term Management of Ventricular Tachycardia Storm. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	58
42	Risk Stratification and Sudden Cardiac Death. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	2.6	0
43	Cardiac neuroanatomy - Imaging nerves to define functional control. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017, 207, 48-58.	2.8	44
44	Cardiac Innervation and the Autonomic Nervous System in Sudden Cardiac Death. <i>Cardiac Electrophysiology Clinics</i> , 2017, 9, 665-679.	1.7	29
45	How to Evaluate for and Manage Inflammatory and Infiltrative Cardiomyopathies that Require Ventricular Tachycardia Ablation. <i>Current Cardiovascular Risk Reports</i> , 2017, 11, 1.	2.0	0
46	Parasympathetic dysfunction and antiarrhythmic effect of vagal nerve stimulation following myocardial infarction. <i>JCI Insight</i> , 2017, 2, .	5.0	65
47	A New Combined Parameter to Predict Premature Ventricular Complexes Induced Cardiomyopathy: Impact and Recognition of Epicardial Origin. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 709-717.	1.7	28
48	Editorial Commentary: Chronic obstructive pulmonary disease and sudden cardiac death: Cause and effect or simply an association?. <i>Trends in Cardiovascular Medicine</i> , 2016, 26, 614-615.	4.9	0
49	Myocardial infarction induces structural and functional remodelling of the intrinsic cardiac nervous system. <i>Journal of Physiology</i> , 2016, 594, 321-341.	2.9	121
50	Clinical neurocardiology defining the value of neuroscience-based cardiovascular therapeutics. <i>Journal of Physiology</i> , 2016, 594, 3911-3954.	2.9	222
51	Electrocardiographic Tpeak to Tend interval: The short and long of it. <i>Heart Rhythm</i> , 2016, 13, 925-926.	0.7	3
52	Cardiac sympathetic denervation for intractable ventricular arrhythmias in Chagas disease. <i>Heart Rhythm</i> , 2016, 13, 1388-1394.	0.7	31
53	Central vs. peripheral neuraxial sympathetic control of porcine ventricular electrophysiology. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R414-R421.	1.8	15
54	Arrhythmogenic right ventricular cardiomyopathy: Electroarchitecture of the substrate. <i>HeartRhythm Case Reports</i> , 2016, 2, 47-51.	0.4	3

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55	Device-Based Autonomic Modulation in Arrhythmia Patients: the Role of Vagal Nerve Stimulation. Current Treatment Options in Cardiovascular Medicine, 2015, 17, 379.	0.9	21
56	Augmentation of cardiac sympathetic tone by percutaneous low-level stellate ganglion stimulation in humans: a feasibility study. Physiological Reports, 2015, 3, e12328.	1.7	14
57	Mortality prediction using a modified Seattle Heart Failure Model may improve patient selection for ventricular tachycardia ablation. American Heart Journal, 2015, 170, 1099-1104.	2.7	18
58	Catheter ablation of scar-based ventricular tachycardia: Relationship of procedure duration to outcomes and hospital mortality. Heart Rhythm, 2015, 12, 86-94.	0.7	33
59	Catheter ablation of accessory pathways near the coronary sinus: Value of defining coronary arterial anatomy. Heart Rhythm, 2015, 12, 508-514.	0.7	27
60	Reply to the Editorâ€™s "More Awarenessless Risk" Interpretation of Ablation Risk Caused by Coronary Arterial Anatomy. Heart Rhythm, 2015, 12, e66-e67.	0.7	0
61	Freedom from recurrent ventricular tachycardia after catheter ablation is associated with improved survival in patients with structural heart disease: An International VT Ablation Center Collaborative Group study. Heart Rhythm, 2015, 12, 1997-2007.	0.7	401
62	Remodeling of stellate ganglion neurons after spatially targeted myocardial infarction: Neuropeptide and morphologic changes. Heart Rhythm, 2015, 12, 1027-1035.	0.7	117
63	Relationship Between Sinus Rhythm Late Activation Zones and Critical Sites for Scar-Related Ventricular Tachycardia. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 390-399.	4.8	131
64	Vagal nerve stimulation activates vagal afferent fibers that reduce cardiac efferent parasympathetic effects. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H1579-H1590.	3.2	61
65	Sympathetic Nerve Stimulation, Not Circulating Norepinephrine, Modulates T-Peak to T-End Interval by Increasing Global Dispersion of Repolarization. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 174-185.	4.8	87
66	Arrhythmias in the Heart Transplant Patient. Arrhythmia and Electrophysiology Review, 2014, 3, 149.	2.4	41
67	Cardiac sympathetic denervation in patients with refractory ventricular arrhythmias or electrical storm: Intermediate and long-term follow-up. Heart Rhythm, 2014, 11, 360-366.	0.7	311
68	A Complex Rhythm Treated Simply: Fascicular Ventricular Tachycardia. American Journal of Medicine, 2014, 127, 601-604.	1.5	0
69	Electrophysiological effects of right and left vagal nerve stimulation on the ventricular myocardium. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 307, H722-H731.	3.2	66
70	Renal denervation for refractory ventricular arrhythmias. Trends in Cardiovascular Medicine, 2014, 24, 206-213.	4.9	29
71	Narrow QRS complex tachycardia: What is the mechanism?. Heart Rhythm, 2013, 10, 1402-1404.	0.7	3
72	Focal myocardial infarction induces global remodeling of cardiac sympathetic innervation: neural remodeling in a spatial context. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 305, H1031-H1040.	3.2	79

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73	Modulation of regional dispersion of repolarization and T-peak to T-end interval by the right and left stellate ganglia. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 305, H1020-H1030.	3.2	74
74	Functional differences between junctional and extrajunctional adrenergic receptor activation in mammalian ventricle. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 304, H579-H588.	3.2	30
75	Sympathetic stimulation increases dispersion of repolarization in humans with myocardial infarction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2012, 302, H1838-H1846.	3.2	108
76	Neuraxial modulation for ventricular arrhythmias: A new hope. <i>Heart Rhythm</i> , 2012, 9, 1888-1889.	0.7	7
77	Sympathetic innervation of the anterior left ventricular wall by the right and left stellate ganglia. <i>Heart Rhythm</i> , 2012, 9, 1303-1309.	0.7	98
78	Restricting Sports for Athletes With Heart Disease: Are We Saving Lives, Avoiding Lawsuits, or Just Promoting Obesity and Sedentary Living?. <i>Pediatric Cardiology</i> , 2012, 33, 407-416.	1.3	17
79	Characterization of myocardial scars: Electrophysiological imaging correlates in a porcine infarct model. <i>Heart Rhythm</i> , 2011, 8, 1060-1067.	0.7	36
80	Interstitial norepinephrine levels and local electrophysiological properties of the myocardium during sympathetic nerve activation. <i>FASEB Journal</i> , 2011, 25, 1098.1.	0.5	1
81	Percutaneous intervention of left main coronary artery compression by pulmonary artery aneurysm. <i>Catheterization and Cardiovascular Interventions</i> , 2010, 76, 352-356.	1.7	19
82	Neuraxial Modulation for Refractory Ventricular Arrhythmias. <i>Circulation</i> , 2010, 121, 2255-2262.	1.6	297
83	Characterization of the Arrhythmogenic Substrate in Ischemic and Nonischemic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2010, 55, 2355-2365.	2.8	217
84	Mode and mechanisms of death after orthotopic heart transplantation. <i>Heart Rhythm</i> , 2009, 6, 503-509.	0.7	60
85	The Role of the Autonomic Nervous System in Sudden Cardiac Death. <i>Progress in Cardiovascular Diseases</i> , 2008, 50, 404-419.	3.1	317
86	Supraventricular Tachycardia After Orthotopic Cardiac Transplantation. <i>Journal of the American College of Cardiology</i> , 2008, 51, 2241-2249.	2.8	114
87	Reentry around the heart. <i>Heart Rhythm</i> , 2007, 4, 236-238.	0.7	3
88	Acute myocardial infarction secondary to left main coronary artery compression by pulmonary artery aneurysm in pulmonary arterial hypertension. <i>Journal of Invasive Cardiology</i> , 2007, 19, E375-7.	0.4	9
89	Value of high-density endocardial and epicardial mapping for catheter ablation of hemodynamically unstable ventricular tachycardia. <i>Heart Rhythm</i> , 2006, 3, 1-10.	0.7	131
90	Catheter Ablation of Right Ventricular Outflow Tract Tachycardia: Value of Defining Coronary Anatomy. <i>Journal of Cardiovascular Electrophysiology</i> , 2006, 17, 632-637.	1.7	68

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91	Beyond Coronary Sinus Angiography: The Value of Coronary Arteriography and Identification of the Pericardiophrenic Vein During Left Ventricular Lead Placement. PACE - Pacing and Clinical Electrophysiology, 2005, 28, 185-190.	1.2	28
92	Incessant tachycardia following catheter ablation of an accessory pathway: What is the mechanism?. Heart Rhythm, 2005, 2, 441-442.	0.7	0
93	Impedance monitoring during catheter ablation of atrial fibrillation. Heart Rhythm, 2005, 2, 914-920.	0.7	21
94	Counterclockwise atrial flutter in dextrocardia. Heart Rhythm, 2005, 2, 673-674.	0.7	4