

# Suneet Mittal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6225530/publications.pdf>

Version: 2024-02-01

99  
papers

4,275  
citations

182225  
30  
h-index

129628  
63  
g-index

100  
all docs

100  
docs citations

100  
times ranked

3964  
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk Factors for CIED Infection After Secondary Procedures. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 101-111.	1.3	20
2	Efficacy and Safety of Appropriate Shocks and Antitachycardia Pacing in Transvenous and Subcutaneous Implantable Defibrillators: Analysis of All Appropriate Therapy in the PRAETORIAN Trial. <i>Circulation</i> , 2022, 145, 321-329.	1.6	28
3	Population-Level Impact of the Guidelines Update on Patient Selection and Outcomes After Cardiac Resynchronization Therapy. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 651-661.	1.3	1
4	The Increasing Role of Rhythm Control in Patients With Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1932-1948.	1.2	63
5	Can all stakeholders benefit from same-day discharge following catheter ablation of atrial fibrillation?. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 1745-1746.	0.8	0
6	Risk factors for hematoma in patients undergoing cardiac device procedures: A WRAP-IT trial analysis. <i>Heart Rhythm</i> O2, 2022, 3, 466-473.	0.6	3
7	Clinical Presentation, Timing, and Microbiology of CIED Infections. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 50-61.	1.3	11
8	Results from the prospective, multicenter AMBULATE-CAP trial: Reduced use of urinary catheters and protamine with hemostasis via the Mid-Bore Venous Vascular Closure System (VASCADE <sup>®</sup> MVP) following multi-access cardiac ablation procedures. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 191-199.	0.8	5
9	Atrial fibrillation ablation – from surgery to radiofrequency, cryo and beyond. <i>Revista Romana De Cardiologie</i> , 2021, 30, 553-570.	0.0	0
10	The problematic lag between FDA approval of medical devices and CMS coverage. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 1801-1802.	0.8	2
11	Infectious consequences of hematoma from cardiac implantable electronic device procedures and the role of the antibiotic envelope: A WRAP-IT trial analysis. <i>Heart Rhythm</i> , 2021, 18, 2080-2086.	0.3	19
12	A novel adaptive insertable cardiac monitor algorithm improves the detection of atrial fibrillation and atrial tachycardia in silico. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 2536-2543.	0.8	2
13	Low-temperature electrocautery reduces adverse effects from secondary cardiac implantable electronic device procedures: Insights from the WRAP-IT trial. <i>Heart Rhythm</i> , 2021, 18, 1142-1150.	0.3	7
14	Reply. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 1069-1070.	1.3	0
15	Performance of first pacemaker to use smart device app for remote monitoring. <i>Heart Rhythm</i> O2, 2021, 2, 463-471.	0.6	17
16	AI Filter Improves Positive Predictive Value of Atrial Fibrillation Detection by an Implantable Loop Recorder. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 965-975.	1.3	33
17	Device-Based Arrhythmia Monitoring. <i>Cardiac Electrophysiology Clinics</i> , 2021, 13, xv-xvi.	0.7	0
18	Implantable Loop Recorders – Syncope, Cryptogenic Stroke, Atrial Fibrillation. <i>Cardiac Electrophysiology Clinics</i> , 2021, 13, 439-447.	0.7	2

#	ARTICLE	IF	CITATIONS
19	Abstract 10920: Cost-Effectiveness of Pulmonary Vein Isolation with Epicardial Left Atrial Appendage Ligation for the Treatment of Non-Paroxysmal Atrial Fibrillation. <i>Circulation</i> , 2021, 144, .	1.6	0
20	Detection of atrial fibrillation using an implantable loop recorder following cryptogenic stroke: implications for post-stroke electrocardiographic monitoring. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 57, 141-147.	0.6	17
21	Venous Vascular Closure System Versus Manual Compression Following Multiple Access Electrophysiology Procedures. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 111-124.	1.3	31
22	Pacing induced cardiomyopathy. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 286-292.	0.8	61
23	Cost-Effectiveness of an Antibacterial Envelope for Cardiac Implantable Electronic Device Infection Prevention in the US Healthcare System From the WRAP-IT Trial. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008503.	2.1	39
24	Real-world performance of the atrial fibrillation monitor in patients with a subcutaneous ICD. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 1467-1475.	0.5	4
25	Left Bundle Branch Pacing. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 859-862.	1.3	3
26	Subcutaneous or Transvenous Defibrillator Therapy. <i>New England Journal of Medicine</i> , 2020, 383, 526-536.	13.9	278
27	Incidence and Predictors of Very Late Recurrence of Atrial Fibrillation Following Cryoballoon Pulmonary Vein Isolation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008646.	2.1	3
28	The wearable cardioverter-defibrillator is not needed for most high-risk patients. <i>Heart Rhythm</i> O2, 2020, 1, 230-233.	0.6	3
29	Incidence, duration, pattern, and burden of de novo atrial arrhythmias detected by continuous ECG monitoring using an implantable loop recorder following ablation of the cavotricuspid isthmus. <i>Cardiovascular Digital Health Journal</i> , 2020, 1, 114-122.	0.5	4
30	Rationale, considerations, and goals for atrial fibrillation centers of excellence: A Heart Rhythm Society perspective. <i>Heart Rhythm</i> , 2020, 17, 1804-1832.	0.3	38
31	The VDD ICD lead: Friend or Foe?. <i>Indian Pacing and Electrophysiology Journal</i> , 2020, 20, 135-136.	0.3	1
32	The World-wide Randomized Antibiotic Envelope Infection Prevention (WRAP-IT) trial: Long-term follow-up. <i>Heart Rhythm</i> , 2020, 17, 1115-1122.	0.3	42
33	Impact of Cardiac Implantable Electronic Device Infection. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008280.	2.1	41
34	Long-term clinical outcomes from real-world experience of left atrial appendage exclusion with LARIAT device. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2849-2857.	0.8	12
35	Antibacterial Envelope to Prevent Cardiac Implantable Device Infection. <i>New England Journal of Medicine</i> , 2019, 380, 1895-1905.	13.9	251
36	Real-World Incidence of Pacemaker and Defibrillator Implantation Following Diagnostic Monitoring With an Insertable Cardiac Monitor. <i>American Journal of Cardiology</i> , 2019, 123, 1967-1971.	0.7	7

#	ARTICLE	IF	CITATIONS
37	Outcomes of His-bundle pacing upgrade after long-term right ventricular pacing and/or pacing-induced cardiomyopathy: Insights into disease progression. <i>Heart Rhythm</i> , 2019, 16, 1554-1561.	0.3	75
38	Patients at High Risk for CIED Infection. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2855-2857.	1.2	3
39	Increasing Role of Remote Monitoring of Cardiac Resynchronization Therapy Devices in Improving Outcomes. <i>Cardiac Electrophysiology Clinics</i> , 2019, 11, 123-130.	0.7	1
40	Real-world comparison of in-hospital Reveal LINQ insertable cardiac monitor insertion inside and outside of the cardiac catheterization or electrophysiology laboratory. <i>American Heart Journal</i> , 2019, 207, 76-82.	1.2	12
41	Increased healthcare utilization associated with complete atrioventricular block in pacemaker patients. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 51, 221-228.	0.6	1
42	Implantable Loop Recorders for Cryptogenic Stroke (Plus Real-World Atrial Fibrillation Detection) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5</i>	0.7	9
43	Postimplantation ventricular ectopic burden and clinical outcomes in cardiac resynchronization therapyâ€defibrillator patients: a <scp>MADIT</scp>â€<scp>CRT</scp> substudy. <i>Annals of Noninvasive Electrocardiology</i> , 2018, 23, e12491.	0.5	12
44	Utility and limitations of long-term monitoring of atrial fibrillation using an implantable loop recorder. <i>Heart Rhythm</i> , 2018, 15, 287-295.	0.3	51
45	A novel algorithm increases the delivery of effective cardiac resynchronization therapy during atrial fibrillation: The CRTee randomized crossover trial. <i>Heart Rhythm</i> , 2018, 15, 369-375.	0.3	25
46	The Efficacy of His Bundle Pacing: LessonsÂLearned From Implementation for the First Time at an Experienced Electrophysiology Center. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1397-1406.	1.3	84
47	Pacing-Induced Cardiomyopathy. <i>Cardiac Electrophysiology Clinics</i> , 2018, 10, 437-445.	0.7	34
48	Cryo(Balloon) Ablation 4 Patients With Persistent Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1448-1450.	1.3	1
49	Long-term electrocardiographic safety monitoring in clinical drug development: A report from the Cardiac Safety Research Consortium. <i>American Heart Journal</i> , 2017, 187, 156-169.	1.2	11
50	Incidence and Time Course for Developing Heart Failure With High-Burden Right Ventricular Pacing. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, .	0.9	47
51	The waiting period following cavotricuspid isthmus ablation: Opportunity for watchful observation or a waste of time?. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 882-884.	0.8	1
52	Development and validation of a dual sensing scheme to improve accuracy of bradycardia and pause detection in an insertable cardiac monitor. <i>Heart Rhythm</i> , 2017, 14, 1016-1023.	0.3	16
53	Smartphone-Based Electrocardiographic and Cardiac Implantable Electronic Device Monitoring. <i>Cardiology in Review</i> , 2017, 25, 12-16.	0.6	14
54	Obstacles preventing biventricular pacing mitigated with lead extraction and His bundle pacing to achieve effective cardiac resynchronization. <i>HeartRhythm Case Reports</i> , 2017, 3, 531-535.	0.2	0

#	ARTICLE	IF	CITATIONS
55	Migration of an implantable loop recorder into the pleural space. HeartRhythm Case Reports, 2017, 3, 539-541.	0.2	7
56	Leadless pacing meets the real world: The maturation of clinical evidence behind a miniaturized pacemaker. Heart Rhythm, 2017, 14, 1380-1381.	0.3	1
57	Clinical Outcomes After Ablation of the AV Junction in Patients With Atrial Fibrillation: Impact of Cardiac Resynchronization Therapy. Journal of the American Heart Association, 2017, 6, .	1.6	10
58	Incidence and Costs Related to Lead Damage Occurring Within the First Year After a Cardiac Implantable Electronic Device Replacement Procedure. Journal of the American Heart Association, 2016, 5, .	1.6	24
59	Real-World Use of Prophylactic Antibiotics in Insertable Cardiac Monitor Procedures. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 837-842.	0.5	9
60	Performance of Anatomically Designed Quadripolar Left Ventricular Leads: Results from the NAVIGATE X4 Clinical Trial. Journal of Cardiovascular Electrophysiology, 2016, 27, 1199-1205.	0.8	20
61	Real-world performance of an enhanced atrial fibrillation detection algorithm in an insertable cardiac monitor. Heart Rhythm, 2016, 13, 1624-1630.	0.3	72
62	Conversion of persistent atrial fibrillation to sinus rhythm after LAA ligation with the LARIAT device. International Journal of Cardiology, 2016, 225, 120-122.	0.8	17
63	Worldwide Randomized Antibiotic Envelope Infection Prevention Trial (WRAP-IT). American Heart Journal, 2016, 180, 12-21.	1.2	53
64	The Burden and Morphology of Premature Ventricular Contractions and their Impact on Clinical Outcomes in Patients Receiving Biventricular Pacing in the Multicenter Automatic Defibrillator Implantation Trial-Cardiac Resynchronization Therapy (MADIT-CRT). , 2016, 21, 41-48.		5
65	Impact of remote monitoring on clinical events and associated health care utilization: A nationwide assessment. Heart Rhythm, 2016, 13, 2279-2286.	0.3	78
66	Editorial Commentary: Remote monitoring of cardiac implantable electronic device patients: Why is a medical necessity perceived as an unnecessary burden?. Trends in Cardiovascular Medicine, 2016, 26, 578-579.	2.3	2
67	Performance of a remote interrogation system for the in-hospital evaluation of cardiac implantable electronic devices. Journal of Interventional Cardiac Electrophysiology, 2016, 46, 121-128.	0.6	7
68	Improved survival in patients enrolled promptly into remote monitoring following cardiac implantable electronic device implantation. Journal of Interventional Cardiac Electrophysiology, 2016, 46, 129-136.	0.6	34
69	The Relationship Between Level of Adherence to Automatic Wireless Remote Monitoring and Survival in Pacemaker and Defibrillator Patients. Journal of the American College of Cardiology, 2015, 65, 2601-2610.	1.2	188
70	Safety Profile of a Miniaturized Insertable Cardiac Monitor: Results from Two Prospective Trials. PACE - Pacing and Clinical Electrophysiology, 2015, 38, 1464-1469.	0.5	50
71	Automated detection of effective left-ventricular pacing: going beyond percentage pacing counters. Europace, 2015, 17, 1555.1-1562.	0.7	22
72	Percutaneous alternative to the Maze procedure for the treatment of persistent or long-standing persistent atrial fibrillation (aMAZE trial): Rationale and design. American Heart Journal, 2015, 170, 1184-1194.	1.2	86

#	ARTICLE	IF	CITATIONS
73	HRS Expert Consensus Statement on remote interrogation and monitoring for cardiovascular implantable electronic devices. <i>Heart Rhythm</i> , 2015, 12, e69-e100.	0.3	449
74	Value of EP Study and Other Cardiac Investigations. <i>Cardiology Clinics</i> , 2015, 33, 367-375.	0.9	1
75	Novel measure of electrical dyssynchrony predicts response in cardiac resynchronization therapy: Results from the SMART-AV Trial. <i>Heart Rhythm</i> , 2015, 12, 2402-2410.	0.3	39
76	The Last Shot for "One Shot" Pulmonary Vein Isolation with Radiofrequency Energy?. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 346-348.	0.8	1
77	The Impact of Nonsustained Ventricular Tachycardia on Reverse Remodeling, Heart Failure, and Treated Ventricular Tachyarrhythmias in MADIT-CRT. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 1082-1087.	0.8	17
78	REPLACE DARE (Death After Replacement Evaluation) Score. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 1048-1056.	2.1	26
79	Differentiating Paroxysmal From Persistent Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2014, 63, 2849-2851.	1.2	12
80	Association Between Frequency of Atrial and Ventricular Ectopic Beats and Biventricular Pacing Percentage and Outcomes in Patients With Cardiac Resynchronization Therapy. <i>Journal of the American College of Cardiology</i> , 2014, 64, 971-981.	1.2	50
81	Very long-term outcome after initially successful catheter ablation of atrial fibrillation. <i>Heart Rhythm</i> , 2014, 11, 771-776.	0.3	72
82	Cardiac implantable electronic device infections: Incidence, risk factors, and the effect of the AigisRx antibacterial envelope. <i>Heart Rhythm</i> , 2014, 11, 595-601.	0.3	135
83	New monitoring techniques to diagnose the cause of syncope. <i>Cardiology Journal</i> , 2014, 21, 625-630.	0.5	4
84	Abstract 17460: Initial Clinical Experience with the Medtronic LinQ Loop Recorder: Concerns about Data Deluge. <i>Circulation</i> , 2014, 130, .	1.6	0
85	Long-term ECG monitoring using an implantable loop recorder for the detection of atrial fibrillation after cavotricuspid isthmus ablation in patients with atrial flutter. <i>Heart Rhythm</i> , 2013, 10, 1598-1604.	0.3	62
86	Ambulatory External Electrocardiographic Monitoring. <i>Journal of the American College of Cardiology</i> , 2011, 58, 1741-1749.	1.2	108
87	Clinical utility of a novel wireless implantable loop recorder in the evaluation of patients with unexplained syncope. <i>Heart Rhythm</i> , 2011, 8, 858-863.	0.3	27
88	The Esophageal Temperature Probe: Helpful Monitoring Device or Inadvertent Amplifier of Risk?. <i>Journal of Cardiovascular Electrophysiology</i> , 2011, 22, 262-264.	0.8	9
89	Remote patient management using implantable devices. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2011, 31, 81-90.	0.6	24
90	Computational Method to Predict Esophageal Temperature Elevations During Pulmonary Vein Isolation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010, 33, 1239-1248.	0.5	11

#	ARTICLE	IF	CITATIONS
91	The Utility of 12-Lead Holter Monitoring in Patients With Permanent Atrial Fibrillation for the Identification of Nonresponders After Cardiac Resynchronization Therapy. <i>Journal of the American College of Cardiology</i> , 2009, 53, 1050-1055.	1.2	163
92	Long-term Outcome Following Successful Pulmonary Vein Isolation: Pattern and Prediction of Very Late Recurrence. <i>Journal of Cardiovascular Electrophysiology</i> , 2008, 19, 661-667.	0.8	179
93	“Focal” ventricular tachycardia: Insights from catheter ablation. <i>Heart Rhythm</i> , 2008, 5, S64-S67.	0.3	6
94	Physical Activity and Incidence of Atrial Fibrillation in Older Adults: The Cardiovascular Health Study. <i>Journal of Atrial Fibrillation</i> , 2008, 1, 132.	0.5	2
95	Usefulness of prolonged QRS duration to identify high-risk ischemic cardiomyopathy patients with syncope and inducible ventricular tachycardia. <i>American Journal of Cardiology</i> , 2005, 95, 391-394.	0.7	18
96	Reversal of Cardiomyopathy in Patients With Repetitive Monomorphic Ventricular Ectopy Originating From the Right Ventricular Outflow Tract. <i>Circulation</i> , 2005, 112, 1092-1097.	1.6	346
97	Frequency of subacute resumption of isthmus conduction after ablation of atrial flutter. <i>American Journal of Cardiology</i> , 2001, 87, 1113-1116.	0.7	7
98	Transthoracic Cardioversion of Atrial Fibrillation. <i>Circulation</i> , 2000, 101, 1282-1287.	1.6	306
99	Long-term outcome of patients with unexplained syncope treated with an electrophysiologic-guided approach in the implantable cardioverter-defibrillator era. <i>Journal of the American College of Cardiology</i> , 1999, 34, 1082-1089.	1.2	62