

# Duy T Nguyen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/751439/publications.pdf>

Version: 2024-02-01

57  
papers

1,172  
citations

430874

18  
h-index

414414

32  
g-index

59  
all docs

59  
docs citations

59  
times ranked

1282  
citing authors

#	ARTICLE	IF	CITATIONS
1	Perpendicular Catheter Orientation During Papillary Muscle Ablation Results in Larger, Deeper Lesions. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, , .	1.7	5
2	The esophagus going steady. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 917-919.	1.7	0
3	Use of cell phone adapters is associated with reduction in disparities in remote monitoring of cardiac implantable electronic devices. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 60, 469-475.	1.3	7
4	Patients with bicuspid aortic valves may be associated with infra-hisian conduction disease requiring pacemakers. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 61, 29-35.	1.3	1
5	Uncovering a unique path: Antidromic AVRT utilizing a left anteroseptal Mahaim-like accessory pathway. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 185-188.	1.2	2
6	Open surgical ablation of ventricular tachycardia: Utility and feasibility of contemporary mapping and ablation tools. <i>Heart Rhythm O2</i> , 2021, 2, 271-279.	1.7	6
7	Increased incidence of cavotricuspid isthmus atrial flutter following slow pathway ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, , 1.	1.3	0
8	Forging ahead: Update on radiofrequency ablation technology and techniques. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 360-369.	1.7	12
9	Moving the needle: Tissue characterization and lesion formation during infusion-needle ablation. <i>Heart Rhythm</i> , 2020, 17, 406-407.	0.7	1
10	Letter in reply: Continuous radiofrequency ablation in scar-based arrhythmia substrate. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 1892-1892.	1.7	0
11	The New Normal. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 693-695.	3.2	1
12	Electrical Storm in COVID-19. <i>JACC: Case Reports</i> , 2020, 2, 1256-1260.	0.6	4
13	Letter in reply: Forging ahead: Update on radiofrequency ablation technology and techniques. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 1240-1240.	1.7	0
14	Impact of epicardial adipose tissue and catheter ablation strategy on biophysical parameters and ablation lesion characteristics. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 1114-1124.	1.7	20
15	Direct Thrombin Inhibitors as an Alternative to Heparin During Catheter Ablation. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 484-490.	3.2	5
16	RADAR. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e007825.	4.8	37
17	Continuous ablation improves lesion maturation compared with intermittent ablation strategies. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 1687-1693.	1.7	4
18	Ablation of Supraventricular Tachycardias From Concealed Left-Sided Nodoventricular and Nodofascicular Accessory Pathways. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e007853.	4.8	6

#	ARTICLE	IF	CITATIONS
19	Electrophysiologic testing for diagnostic evaluation and risk stratification in patients with suspected cardiac sarcoidosis with preserved left and right ventricular systolic function. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1939-1948.	1.7	26
20	Follow-Up After Catheter Ablation of Papillary Muscles and Valve Cusps. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 1185-1196.	3.2	8
21	Bipolar radiofrequency ablation creates different lesion characteristics compared to simultaneous unipolar ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2960-2967.	1.7	22
22	Long term follow-up after ventricular tachycardia ablation in patients with congenital heart disease. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1560-1568.	1.7	13
23	Ablation of atrial arrhythmias in patients with cardiogenic shock on mechanical circulatory support. <i>HeartRhythm Case Reports</i> , 2019, 5, 115-119.	0.4	4
24	VT arising from subaortic muscular outflow tract structures: In two patients with ventricular septal defects. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 1155-1157.	1.2	1
25	Esophageal position, measured luminal temperatures, and risk of atrioesophageal fistula with atrial fibrillation ablation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 458-463.	1.2	6
26	Safety and outcomes of catheter ablation for atrial fibrillation in adults with congenital heart disease: A multicenter registry study. <i>Heart Rhythm</i> , 2019, 16, 846-852.	0.7	33
27	Successful ablation of ventricular tachycardia arising from a midmyocardial septal outflow tract site utilizing a simplified bipolar ablation setup. <i>HeartRhythm Case Reports</i> , 2019, 5, 105-108.	0.4	17
28	Narrowing the Field. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 78-80.	3.2	2
29	Use of half-normal saline irrigant with cooled radiofrequency ablation within the great cardiac vein to ablate premature ventricular contractions arising from the left ventricular summit. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 301-305.	1.2	10
30	Ankyrin-B dysfunction predisposes to arrhythmogenic cardiomyopathy and is amenable to therapy. <i>Journal of Clinical Investigation</i> , 2019, 129, 3171-3184.	8.2	42
31	Red Alert. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e006113.	4.8	1
32	Perioperative electrophysiology study in patients with tetralogy of Fallot undergoing pulmonary valve replacement will identify those at high risk of subsequent ventricular tachycardia. <i>Heart Rhythm</i> , 2018, 15, 679-685.	0.7	36
33	Use of Tissue Electric and Ultrasound Characteristics to Predict and Prevent Steam-Generated Cavitation During High-Power Radiofrequency Ablation. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 491-500.	3.2	26
34	Prospective Multicenter Experience With Cooled Radiofrequency Ablation Using High Impedance Irrigant to Target Deep Myocardial Substrate Refractory to Standard Ablation. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1176-1185.	3.2	95
35	Repeat ablation of refractory ventricular arrhythmias in patients with nonischemic cardiomyopathy: Impact of midmyocardial substrate and role of adjunctive ablation techniques. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 1403-1412.	1.7	16
36	Longer Duration Versus Increasing Power During Radiofrequency Ablation Yields Different Ablation Lesion Characteristics. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 902-908.	3.2	53

#	ARTICLE	IF	CITATIONS
37	Effect of Environmental Impedance Surrounding a Radiofrequency Ablation Catheter Electrode on Lesion Characteristics. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 564-569.	1.7	16
38	Noninvasive predictors of perioperative atrial arrhythmias in patients with tetralogy of Fallot undergoing pulmonary valve replacement. <i>Clinical Cardiology</i> , 2017, 40, 591-596.	1.8	7
39	Radiofrequency Ablation Using an Open-Irrigated Electrode Cooled With Half-Normal Saline. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 1103-1110.	3.2	85
40	Noninvasive Predictors of Ventricular Arrhythmias in Patients With Tetralogy of Fallot Undergoing Pulmonary Valve Replacement. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 162-170.	3.2	11
41	Near-Field Ultrasound Imaging of Ablation Lesion Formation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	1
42	Protection of Critical Structures During Radiofrequency Ablation of Adjacent Myocardial Tissue Using Catheter Tips Partially Insulated With Thermally Conductive Material. <i>JACC: Clinical Electrophysiology</i> , 2016, 2, 838-846.	3.2	1
43	Enhanced Radiofrequency Ablation With Magnetically Directed Metallic Nanoparticles. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	4.8	23
44	Clinical and biophysical evaluation of variable bipolar configurations during radiofrequency ablation for treatment of ventricular arrhythmias. <i>Heart Rhythm</i> , 2016, 13, 2161-2171.	0.7	83
45	Antidromic Atrioventricular Reciprocating Tachycardia Using a Concealed Retrograde Conducting Left Lateral Accessory Pathway. <i>Cardiac Electrophysiology Clinics</i> , 2016, 8, 37-43.	1.7	4
46	Impact of Alcohol Consumption on Atrial Fibrillation Outcomes Following Pulmonary Vein Isolation. <i>Journal of Atrial Fibrillation</i> , 2016, 9, 1505.	0.5	8
47	Gadolinium Augmentation of Myocardial Tissue Heating During Radiofrequency Ablation. <i>JACC: Clinical Electrophysiology</i> , 2015, 1, 177-184.	3.2	11
48	Effect of Irrigant Characteristics on Lesion Formation After Radiofrequency Energy Delivery Using Ablation Catheters with Actively Cooled Tips. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 792-798.	1.7	84
49	Vectorcardiographic predictors of ventricular arrhythmia inducibility in patients with tetralogy of Fallot. <i>Journal of Electrocardiology</i> , 2015, 48, 141-144.	0.9	12
50	Effects of radiofrequency energy delivered through partially insulated metallic catheter tips on myocardial tissue heating and ablation lesion characteristics. <i>Heart Rhythm</i> , 2015, 12, 623-630.	0.7	18
51	Effect of radiofrequency energy delivery in proximity to metallic medical device components. <i>Heart Rhythm</i> , 2015, 12, 2162-2169.	0.7	35
52	Inappropriate Shocks due to Subcutaneous Air in a Patient With a Subcutaneous Cardiac Defibrillator. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 768-770.	4.8	22
53	Carbon Nanotube Facilitation of Myocardial Ablation with Radiofrequency Energy. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 1385-1390.	1.7	25
54	In-Hospital Complications Associated With Reoperations of Implantable Cardioverter Defibrillators. <i>American Journal of Cardiology</i> , 2014, 114, 419-426.	1.6	13

#	ARTICLE	IF	CITATIONS
55	Effect of catheter movement and contact during application of radiofrequency energy on ablation lesion characteristics. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2013, 38, 123-129.	1.3	47
56	Endocardial Electrogram Characteristics of Epicardial Ventricular Arrhythmias. <i>Journal of Cardiovascular Electrophysiology</i> , 2013, 24, 649-654.	1.7	9
57	Implantable Cardioverter Defibrillator Therapy in Patients with Cardiac Sarcoidosis. <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 925-929.	1.7	135