

# Gregory K Feld

## List of Publications by Citations

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68

papers

1,105

citations

16

h-index

32

g-index

82

ext. papers

1,309

ext. citations

4.6

avg, IF

4.15

L-index

#	Paper	IF	Citations
68	Circumferential pulmonary vein ablation with additional linear ablation results in an increased incidence of left atrial flutter compared with segmental pulmonary vein isolation as an initial approach to ablation of paroxysmal atrial fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2010</b> , 3, 243-8	6.4	152
67	Inter-relationships of atrial fibrillation and atrial flutter mechanisms and clinical implications. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 51, 779-86	15.1	145
66	Radiofrequency catheter ablation of type 1 atrial flutter using large-tip 8- or 10-mm electrode catheters and a high-output radiofrequency energy generator: results of a multicenter safety and efficacy study. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 43, 1466-72	15.1	83
65	Familial sudden cardiac death associated with a terminal QRS abnormality on surface 12-lead electrocardiogram in the index case. <i>Journal of Cardiovascular Electrophysiology</i> , <b>1998</b> , 9, 642-7	2.7	75
64	Right atrial compartmentalization using radiofrequency catheter ablation for management of patients with refractory atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>1999</b> , 10, 763-71	2.7	74
63	Activation patterns in experimental canine atrial flutter produced by right atrial crush injury. <i>Journal of the American College of Cardiology</i> , <b>1992</b> , 20, 441-51	15.1	70
62	Conduction velocity in the tricuspid valve-inferior vena cava isthmus is slower in patients with type I atrial flutter compared to those without a history of atrial flutter. <i>Journal of Cardiovascular Electrophysiology</i> , <b>1997</b> , 8, 1338-48	2.7	68
61	Effect of mitral isthmus block on development of atrial tachycardia following ablation for atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2010</b> , 33, 460-8	1.6	53
60	Radiofrequency catheter ablation versus modification of the AV node for control of rapid ventricular response in atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>1995</b> , 6, 217-28	2.7	36
59	Transcatheter cryoablation of ventricular myocardium in dogs. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2000</b> , 4, 537-45	2.4	29
58	Acute and long-term efficacy and safety of catheter cryoablation of the cavotricuspid isthmus for treatment of type 1 atrial flutter. <i>Heart Rhythm</i> , <b>2008</b> , 5, 1009-14	6.7	27
57	Acute and chronic effects of cryoablation of the pulmonary veins in the dog as a potential treatment for focal atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2003</b> , 8, 135-40	2.4	27
56	Particle formation and risk of embolization during transseptal catheterization: comparison of standard transseptal needles and a new radiofrequency transseptal needle. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2011</b> , 30, 31-6	2.4	19
55	A new pacemaker algorithm for continuous capture verification and automatic threshold determination: elimination of pacemaker afterpotential utilizing a triphasic charge balancing system. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1992</b> , 15, 171-8	1.6	19
54	Randomized, double-blind, placebo-controlled study to evaluate the safety and efficacy of a single oral dose of vanoxerine for the conversion of subjects with recent onset atrial fibrillation or flutter to normal sinus rhythm: RESTORE SR. <i>Heart Rhythm</i> , <b>2016</b> , 13, 1777-83	6.7	19
53	COR-ART: A multicenter, randomized, double-blind, placebo-controlled dose-ranging study to evaluate single oral doses of vanoxerine for conversion of recent-onset atrial fibrillation or flutter to normal sinus rhythm. <i>Heart Rhythm</i> , <b>2015</b> , 12, 1105-12	6.7	16
52	Radiofrequency ablation of atrial flutter using large-tip electrode catheters. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2004</b> , 15, S18-23	2.7	16

51	Conduction velocity around the tricuspid valve annulus during type 1 atrial flutter: defining the location of areas of slow conduction by three-dimensional electroanatomical mapping. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2003</b> , 8, 121-7	2.4	16
50	Adaptive cardiac resynchronization therapy is associated with decreased risk of incident atrial fibrillation compared to standard biventricular pacing: A real-world analysis of 37,450 patients followed by remote monitoring. <i>Heart Rhythm</i> , <b>2019</b> , 16, 983-989	6.7	14
49	Management of Arrhythmias and Cardiac Implantable Electronic Devices in Patients With Left Ventricular Assist Devices. <i>JACC: Clinical Electrophysiology</i> , <b>2018</b> , 4, 847-859	4.6	13
48	Cardiac Resynchronization Defibrillator Therapy for Nonspecific Intraventricular Conduction Delay Versus Right Bundle Branch Block. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 3082-3099	15.1	12
47	Correlation of acute and chronic defibrillation threshold with upper limit of vulnerability determined in normal sinus rhythm. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>1999</b> , 3, 155-61	2.4	10
46	Procedural Patterns and Safety of Atrial Fibrillation Ablation: Findings From Get With The Guidelines-Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2020</b> , 13, e007944	6.4	10
45	Cardiac Device Implant Skin Closure with a Novel Adjustable, Coaptive Tape-Based Device. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2016</b> , 39, 1077-1082	1.6	9
44	Atrioventricular node modification and ablation for ventricular rate control in atrial fibrillation. <i>Heart Rhythm</i> , <b>2007</b> , 4, S80-3	6.7	9
43	P2Y inhibitors with oral anticoagulation for percutaneous coronary intervention with atrial fibrillation: a systematic review and meta-analysis. <i>Heart</i> , <b>2020</b> , 106, 575-583	5.1	8
42	Clinical Outcomes of Cardiac Resynchronization with Epicardial Left Ventricular Lead. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2015</b> , 38, 1201-9	1.6	7
41	Prevalence of retrograde accessory pathway conduction during atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>1997</b> , 8, 377-87	2.7	7
40	New approaches for the management of atrial fibrillation: role of ablation of atrial flutter. <i>Journal of Cardiovascular Electrophysiology</i> , <b>1999</b> , 10, 1188-91	2.7	7
39	Meta-analysis of the Usefulness of Catheter Ablation of Atrial Fibrillation in Patients With Heart Failure With Preserved Ejection Fraction. <i>American Journal of Cardiology</i> , <b>2021</b> , 142, 66-73	3	7
38	Atrial Arrhythmias and Extensive Left Atrial Fibrosis as the Initial Presentation of MYH7 Gene Mutation. <i>JACC: Clinical Electrophysiology</i> , <b>2018</b> , 4, 1488-1490	4.6	5
37	Long-term mode and timing of premature ventricular complex recurrence following successful catheter ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2019</b> , 55, 153-160	2.4	4
36	Lead extraction for reduction of chronic pain related to cardiovascular implantable electronic device. <i>Europace</i> , <b>2019</b> , 21, 781-786	3.9	3
35	Evaluation of the safety and effectiveness of the CryoMedix cryoablation catheter system for the treatment of atrial flutter and fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2014</b> , 39, 37-44	2.4	3
34	Comparison of Outcomes After Ablation of Atrial Fibrillation in Patients With Heart Failure With Preserved Versus Reduced Ejection Fraction. <i>American Journal of Cardiology</i> , <b>2020</b> , 136, 62-70	3	3

33	A surgeon with symptomatic ventricular tachycardia while operating and exacerbated by left lateral decubitus position: Too much of a stretch?. <i>HeartRhythm Case Reports</i> , <b>2017</b> , 3, 210-214	1	2
32	Randomized controlled trial of Amigo <sup>®</sup> robotically controlled versus manually controlled ablation of the cavo-tricuspid isthmus using a contact force ablation catheter. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2018</b> , 51, 125-132	2.4	2
31	Compatibility of Radiofrequency Surgical Sponge Detection Technology with Cardiac Implantable Electronic Devices and Temporary Pacemakers. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2016</b> , 39, 1254-1260	1.6	2
30	Highlights of the year in JACC 2013. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 570-602	15.1	2
29	Esophageal temperature monitoring during AF ablation: multi-sensor or single-sensor probe?. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2013</b> , 24, E24	2.7	2
28	What is the optimal approach for ablation of paroxysmal atrial fibrillation?. <i>Heart Rhythm</i> , <b>2009</b> , 6, S23-86.7		2
27	Polymorphic ventricular tachycardia complicating radiofrequency catheter modification of the AV node for control of rapid ventricular response in atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>1997</b> , 1, 157-8	2.4	2
26	Sex Differences in Ablation Strategy, Lesion Sets, and Complications of Catheter Ablation for Atrial Fibrillation: An Analysis From the GWTG-AFIB Registry. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2021</b> , 14, e009790	6.4	2
25	Computational ECG mapping and respiratory gating to optimize stereotactic ablative radiotherapy workflow for refractory ventricular tachycardia. <i>Heart Rhythm O2</i> , <b>2021</b> , 2, 511-520	1.5	2
24	Predictors of rate-adaptive pacing in patients implanted with implantable cardioverter-defibrillator and subsequent differential clinical outcomes. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2019</b> , 55, 83-91	2.4	1
23	Clinical factors associated with baseline history of atrial fibrillation and subsequent clinical outcomes following initial implantable cardioverter-defibrillator placement. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2020</b> , 43, 542-550	1.6	1
22	Radiofrequency Catheter Ablation Techniques for the Treatment of Atrial Fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>1997</b> , 1, 44-45		1
21	Role of Invasive Electrophysiologic Testing in the Evaluation and Management of Atrial Flutter. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>1997</b> , 1, 421-424		1
20	Anomalous origin of the circumflex coronary artery in association with the right superior septal artery. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1988</b> , 14, 111-4		1
19	Ventricular arrhythmias in patients with biventricular assist devices. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2020</b> , 58, 243-252	2.4	1
18	Effect of closed loop stimulation versus accelerometer on outcomes with cardiac resynchronization therapy: the CLASS trial. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2021</b> , 61, 479-485	2.4	1
17	Association between early recurrences of atrial tachyarrhythmias and long-term outcomes in patients after repeat atrial fibrillation ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2021</b> , 1	2.4	1
16	Association between specific antiarrhythmic drug prescription in the post-procedural blanking period and recurrent atrial arrhythmias after catheter ablation for atrial fibrillation. <i>PLoS ONE</i> , <b>2021</b> , 16, e0253266	3.7	1

15	Fasciculoventricular and atrioventricular accessory pathways in patients with Danon disease and preexcitation: A multicenter experience. <i>Heart Rhythm</i> , <b>2021</b> , 18, 1194-1202	6.7	1
14	Ablation of mitral annular flutter ablation utilizing a left atrial anterior line versus a lateral mitral isthmus line: a systematic review and meta-analysis. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2021</b> , 1	2.4	1
13	Characteristics and outcomes of recurrent atrial fibrillation after prior failed pulmonary vein isolation.. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2022</b> , 1	2.4	1
12	Reasons for and predictors of acute hospitalization versus elective outpatient implantable cardioverter-defibrillator implantation and subsequent differential clinical outcomes. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2017</b> , 50, 85-93	2.4	0
11	Radiofrequency Catheter Ablation Techniques for the Treatment of Atrial Fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>1999</b> , 3, 100-102		0
10	Intraluminal Esophageal Temperature Monitoring Using the Circa S-Cath <sup>®</sup> Temperature Probe to Guide Left Atrial Ablation in Patients with Atrial Fibrillation.. <i>Journal of Atrial Fibrillation</i> , <b>2020</b> , 13, 2386	0.8	0
9	Ventricular Tachycardia Storm Originating From Moderator Band Requiring Extracorporeal Membrane <sup>®</sup> Oxygenation. <i>JACC: Case Reports</i> , <b>2020</b> , 2, 946-950	1.2	0
8	Diagnosis and ablation of atrial flutter: The prototypical reentrant atrial arrhythmia. <i>Heart Rhythm</i> , <b>2021</b> , 18, 1239-1240	6.7	0
7	Malignancies masquerading as device pocket infections. <i>HeartRhythm Case Reports</i> , <b>2021</b> , 7, 694-697	1	0
6	Mapping and Ablation of Atrial Flutter and its Variants <b>2019</b> , 506-529		
5	Controversy: Circumferential versus segmental pulmonary vein isolation/segmental PVI <b>2015</b> , 183-190		
4	Mapping of Human Atrial Flutter and Its Variants <b>2012</b> , 189-212		
3	Role of Invasive Electrophysiologic Testing in the Evaluation and Management of Atrial Flutter. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2000</b> , 4, 29-33		
2	Alternating wide complex tachycardia after surgical aortic valve replacement. <i>Indian Pacing and Electrophysiology Journal</i> , <b>2021</b> , 21, 191-195	1.5	
1	New Observations on Mapping and Ablation of Atrial Flutter 212-232		