Sanghamitra Mohanty

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

167 papers	7,085 citations	41 h-index	81 g-index
250 ext. papers	9,317 ext. citations	5 avg, IF	5.21 L-index

#	Paper	IF	Citations
167	Prevalence, Management, and Outcome of Atrial Fibrillation and Other Supraventricular Arrhythmias in COVID-19 Patients.. *Cardiac Electrophysiology Clinics*, **2022**, 14, 1-9	1.4	0
166	Impact of digital monitoring on compliance and outcome of lifestyle-change measures in patients with coexistent atrial fibrillation and obesity.. *Cardiovascular Digital Health Journal*, **2022**, 3, 75-79	2	
165	Coronavirus Disease-19 Testing Strategies for Patients and Health Care Workers to Improve Workplace Safety.. *Cardiac Electrophysiology Clinics*, **2022**, 14, 111-114	1.4	
164	Electrocardiographic Features of Patients with COVID-19: An Updated Review.. *Cardiac Electrophysiology Clinics*, **2022**, 14, 63-70	1.4	0
163	Periprocedural and long-term safety and feasibility of direct oral anticoagulants in patients with biological valve undergoing radiofrequency catheter ablation for atrial fibrillation: a prospective multicenter study. *Journal of Interventional Cardiac Electrophysiology*, **2021**, 61, 617-622	2.4	2
162	Thromboembolic Risk in Atrial Fibrillation Patients With Left Atrial Scar Post-Extensive Ablation: A Single-Center Experience. *JACC: Clinical Electrophysiology*, **2021**, 7, 308-318	4.6	2
161	Arrhythmia profile and ablation-outcome in elderly women with atrial fibrillation undergoing first catheter ablation. *PACE - Pacing and Clinical Electrophysiology*, **2021**, 44, 835-842	1.6	2
160	Predictors of recurrent atrial fibrillation following catheter ablation. *Expert Review of Cardiovascular Therapy*, **2021**, 19, 237-246	2.5	1
159	Focal impulse and rotor modulation guided ablation versus pulmonary vein isolation for atrial fibrillation: A meta-analysis of head-to-head comparative studies. *Journal of Cardiovascular Electrophysiology*, **2021**, 32, 1822-1832	2.7	2
158	Role of immunosuppressive therapy in the management refractory postprocedural pericarditis. *Journal of Cardiovascular Electrophysiology*, **2021**, 32, 2165-2170	2.7	4
157	Impact of Oral Anticoagulation Therapy Versus Left Atrial Appendage Occlusion on Cognitive Function and Quality of Life in Patients With Atrial Fibrillation. *Journal of the American Heart Association*, **2021**, 10, e019664	6	2
156	Natural History of Arrhythmia After Successful Isolation of Pulmonary Veins, Left Atrial Posterior Wall, and Superior Vena Cava in Patients With Paroxysmal Atrial Fibrillation: A Multi-Center Experience. *Journal of the American Heart Association*, **2021**, 10, e020563	6	2
155	Catheter ablation of ventricular tachycardia in ischemic cardiomyopathy: Impact of concomitant amiodarone therapy on short- and long-term clinical outcomes. *Heart Rhythm*, **2021**, 18, 885-893	6.7	3
154	Radiofrequency Energy Applications Targeting Significant Residual Leaks After Watchman Implantation: A Prospective, Multicenter Experience. *JACC: Clinical Electrophysiology*, **2021**,	4.6	2
153	Prospective use of ablation index for the ablation of right ventricle outflow tract premature ventricular contractions: a proof of concept study. *Europace*, **2021**, 23, 91-98	3.9	1
152	Efficacy and safety of left atrial appendage electrical isolation during catheter ablation of atrial fibrillation: an updated meta-analysis. *Europace*, **2021**, 23, 226-237	3.9	9
151	Catheter Ablation of Life-Threatening Ventricular Arrhythmias in Athletes. *Medicina (Lithuania)*, **2021**, 57,	3.1	4

150	Half-normal saline versus normal saline for irrigation of open-irrigated radiofrequency catheters in atrial fibrillation ablation. *Journal of Cardiovascular Electrophysiology*, **2021**, 32, 973-981	2.7	2
149	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. *Nature*, **2021**, 590, 290-299	50.4	268
148	Clinical presentation, diagnosis, and treatment of atrioesophageal fistula resulting from atrial fibrillation ablation. *Journal of Cardiovascular Electrophysiology*, **2021**, 32, 2441-2450	2.7	3
147	Targeting non-pulmonary vein triggers in persistent atrial fibrillation: results from a prospective, multicentre, observational registry. *Europace*, **2021**, 23, 1939-1949	3.9	1
146	B-PO03-160 OUTCOMES IN PATIENTS WITH COVID-19 INFECTION AND T-WAVE INVERSIONS: A PROPENSITY SCORE-MATCHED ANALYSIS. *Heart Rhythm*, **2021**, 18, S254	6.7	78
145	Recovery of Conduction Following High-Power Short-Duration Ablation in Patients With Atrial Fibrillation: A Single-Center Experience. *Circulation: Arrhythmia and Electrophysiology*, **2021**, 14, e010096	6.4	1
144	Intracardiac echocardiography- versus transesophageal echocardiography-guided left atrial appendage occlusion with Watchman FLX. *Journal of Cardiovascular Electrophysiology*, **2021**, 32, 2781-2784	2.7	0
143	Impact of Catheter Ablation on Quality of Life and Healthcare Utilisation.. *Arrhythmia and Electrophysiology Review*, **2021**, 10, 258-261	3.2	
142	Prevention, diagnosis, and management of atrioesophageal fistula. *PACE - Pacing and Clinical Electrophysiology*, **2020**, 43, 640-645	1.6	4
141	Endo-epicardial ablation vs endocardial ablation for the management of ventricular tachycardia in arrhythmogenic right ventricular cardiomyopathy: A systematic review and meta-analysis. *Journal of Cardiovascular Electrophysiology*, **2020**, 31, 2022-2031	2.7	4
140	Cavotricuspid isthmus line in patients undergoing catheter ablation of atrial fibrillation with or without history of typical atrial flutter: A meta-analysis. *Journal of Cardiovascular Electrophysiology*, **2020**, 31, 1987-1995	2.7	4
139	Epicardial Interventions: Impact of Liposomal Bupivacaine on Postprocedural Management (The EPI-LIBRE Study). *Circulation: Arrhythmia and Electrophysiology*, **2020**, 13, e007425	6.4	2
138	A simple method to detect leaks after left atrial appendage occlusion with Watchman. *Journal of Cardiovascular Electrophysiology*, **2020**, 31, 2338-2343	2.7	2
137	Non-pulmonary vein triggers in nonparoxysmal atrial fibrillation: Implications of pathophysiology for catheter ablation. *Journal of Cardiovascular Electrophysiology*, **2020**, 31, 2154-2167	2.7	19
136	Genetic Susceptibility for Atrial Fibrillation in Patients Undergoing Atrial Fibrillation Ablation. *Circulation: Arrhythmia and Electrophysiology*, **2020**, 13, e007676	6.4	12
135	Clinical Implications and Management Strategies for Left Atrial Appendage Leaks. *Cardiac Electrophysiology Clinics*, **2020**, 12, 89-96	1.4	6
134	State of Fluoroless Procedures in Cardiac Electrophysiology Practice. *Journal of Innovations in Cardiac Rhythm Management*, **2020**, 11, 4018-4029	1.1	7
133	Long-term Outcome of Pulmonary Vein Isolation Versus Amiodarone Therapy in Patients with Coexistent Persistent AF and Congestive Heart Failure. *Cardiac Failure Review*, **2020**, 6, e04	4.2	

132	High-Dose Dobutamine for Inducibility of Atrial Arrhythmias During Atrial Fibrillation Ablation. *JACC: Clinical Electrophysiology*, **2020**, 6, 1701-1710	4.6	0
131	Recurrent Atrial Fibrillation with Isolated Pulmonary Veins: What to Do. *Cardiac Electrophysiology Clinics*, **2020**, 12, 209-217	1.4	2
130	Safety and efficacy of leadless pacemaker for cardioinhibitory vasovagal syncope. *Heart Rhythm*, **2020**, 17, 1575-1581	6.7	7
129	Venous Vascular Closure System Versus Manual Compression Following Multiple Access Electrophysiology Procedures: The AMBULATE Trial. *JACC: Clinical Electrophysiology*, **2020**, 6, 111-124	4.6	11
128	Exclusion of electrical and mechanical function of the left atrial appendage in patients with persistent atrial fibrillation: differences in efficacy and safety between endocardial ablation vs epicardial LARIAT ligation (the EXCLUDE LAA study). *Journal of Interventional Cardiac Electrophysiology*, **2020**, 57, 409-416	2.4	3
127	Reply: LAA Electrical Isolation: A Tool to Achieve Superior Ablation Success Under Protection of Optimal Anticoagulation. *Journal of the American College of Cardiology*, **2020**, 75, 130-131	15.1	
126	Long-Term Outcomes of Left Atrial Appendage Electrical Isolation in Patients With Nonparoxysmal Atrial Fibrillation: A Propensity Score-Matched Analysis. *Circulation: Arrhythmia and Electrophysiology*, **2020**, 13, e008390	6.4	4
125	Is transesophageal echocardiography necessary in patients undergoing ablation of atrial fibrillation on an uninterrupted direct oral anticoagulant regimen? Results from a prospective multicenter registry. *Heart Rhythm*, **2020**, 17, 2093-2099	6.7	13
124	Epicardial Ablation Complications. *Cardiac Electrophysiology Clinics*, **2020**, 12, 409-418	1.4	5
123	Use of a Novel Septal Occluder Device for Left Atrial Appendage Closure in Patients With Postsurgical and Postlariat Leaks or Anatomies Unsuitable for Conventional Percutaneous Occlusion. *Circulation: Cardiovascular Interventions*, **2020**, 13, e009227	6	4
122	Association of fragmented QRS with left atrial scarring in patients with persistent atrial fibrillation undergoing radiofrequency catheter ablation. *Heart Rhythm*, **2020**, 17, 203-210	6.7	6
121	Simple electrocardiographic criteria for rapid identification of wide QRS complex tachycardia: The new limb lead algorithm. *Heart Rhythm*, **2020**, 17, 431-438	6.7	18
120	Risk of thromboembolic events after percutaneous left atrial appendage ligation in patients with atrial fibrillation: Long-term results of a multicenter study. *Heart Rhythm*, **2020**, 17, 175-181	6.7	15
119	Low complication rates using high power (45-50 W) for short duration for atrial fibrillation ablations. *Heart Rhythm*, **2019**, 16, 165-169	6.7	107
118	Image-based Risk Stratification for Stroke in Atrial Fibrillation **2019**, 553-564		
117	Substrate Ablation for Ventricular Tachycardia in Structural Heart Disease **2019**, 881-893		
116	Venous access-site closure with vascular closure device vs. manual compression in patients undergoing catheter ablation or left atrial appendage occlusion under uninterrupted anticoagulation: a multicentre experience on efficacy and complications. *Europace*, **2019**, 21, 1048-1054	3.9	15
115	Stroke Risk in Patients With Atrial Fibrillation Undergoing Electrical Isolation of the Left Atrial Appendage. *Journal of the American College of Cardiology*, **2019**, 74, 1019-1028	15.1	25

114	Association between prolonged P wave duration and left atrial scarring in patients with paroxysmal atrial fibrillation. *Journal of Cardiovascular Electrophysiology*, **2019**, 30, 1811-1818	2.7	7
113	The Value of Baseline and Arrhythmic ECG in the Interpretation of Arrhythmic Mechanisms. *Cardiac Electrophysiology Clinics*, **2019**, 11, 219-238	1.4	6
112	Oral anticoagulation after catheter ablation of atrial fibrillation and the associated risk of thromboembolic events and intracranial hemorrhage: A systematic review and meta-analysis. *Journal of Cardiovascular Electrophysiology*, **2019**, 30, 1250-1257	2.7	9
111	Differences in Transient Thermal Response of Commercial Esophageal Temperature Probes: Insights From an Experimental Study. *JACC: Clinical Electrophysiology*, **2019**, 5, 1280-1288	4.6	10
110	Safety of catheter ablation for atrial fibrillation in the octogenarian population. *Journal of Cardiovascular Electrophysiology*, **2019**, 30, 2686-2693	2.7	7
109	Current Endocardial Approaches for Left Atrial Appendage Closure. *European Journal of Arrhythmia & Electrophysiology*, **2019**, 5, 40	0.3	3
108	The Role of Collaboration Between Electrophysiologists and Surgeons in the Management of Complex Arrhythmia Patients. *Journal of Innovations in Cardiac Rhythm Management*, **2019**, 10, 3536-3540	1.1	1
107	Evidence of relevant electrical connection between the left atrial appendage and the great cardiac vein during catheter ablation of atrial fibrillation. *Heart Rhythm*, **2019**, 16, 1039-1046	6.7	7
106	Radiofrequency Balloon Devices for Atrial Fibrillation Ablation. *Cardiac Electrophysiology Clinics*, **2019**, 11, 487-493	1.4	5
105	Toward a Uniform Ablation Protocol for Paroxysmal, Persistent, and Permanent Atrial Fibrillation. *Cardiac Electrophysiology Clinics*, **2019**, 11, 731-738	1.4	2
104	Myocarditis Causing Premature Ventricular Contractions: Insights From the MAVERIC Registry. *Circulation: Arrhythmia and Electrophysiology*, **2019**, 12, e007520	6.4	14
103	Safety and outcomes of catheter ablation for atrial fibrillation in adults with congenital heart disease: A multicenter registry study. *Heart Rhythm*, **2019**, 16, 846-852	6.7	19
102	Harmonized outcome measures for use in atrial fibrillation patient registries and clinical practice: Endorsed by the Heart Rhythm Society Board of Trustees. *Heart Rhythm*, **2019**, 16, e3-e16	6.7	13
101	Thromboembolic events and need for anticoagulation therapy following left atrial appendage occlusion in patients with electrical isolation of the appendage. *Journal of Cardiovascular Electrophysiology*, **2019**, 30, 511-516	2.7	13
100	Arrhythmogenecity and thrombogenicity of the residual left atrial appendage stump following surgical exclusion of the appendage in patients with atrial fibrillation. *Journal of Cardiovascular Electrophysiology*, **2019**, 30, 339-347	2.7	7
99	Impact of dense "smoke" detected on transesophageal echocardiography on stroke risk in patients with atrial fibrillation undergoing catheter ablation. *Heart Rhythm*, **2019**, 16, 351-357	6.7	9
98	Outcomes of Catheter Ablation in Arrhythmogenic Right Ventricular Cardiomyopathy Without Background Implantable Cardioverter Defibrillator Therapy: A Multicenter International Ventricular Tachycardia Registry. *JACC: Clinical Electrophysiology*, **2019**, 5, 55-65	4.6	8
97	Variant of ventricular outflow tract ventricular arrhythmias requiring ablation from multiple sites: Intramural origin. *Heart Rhythm*, **2019**, 16, 724-732	6.7	18

96	Novel concepts and approaches in ablation of atrial fibrillation: the role of non-pulmonary vein triggers. *Europace*, **2018**, 20, 1566-1576	3.9	29
95	Catheter ablation of ventricular tachycardia in nonischemic cardiomyopathy: A propensity score-matched analysis of in-hospital outcomes in the United States. *Journal of Cardiovascular Electrophysiology*, **2018**, 29, 771-779	2.7	10
94	Gender specific considerations in atrial fibrillation treatment: a review. *Expert Opinion on Pharmacotherapy*, **2018**, 19, 365-374	4	7
93	Benefit of left atrial appendage electrical isolation for persistent and long-standing persistent atrial fibrillation: a systematic review and meta-analysis. *Europace*, **2018**, 20, 1268-1278	3.9	47
92	Long-Term Outcome of Pulmonary Vein Isolation With and Without Focal Impulse and Rotor Modulation Mapping: Insights From a Meta-Analysis. *Circulation: Arrhythmia and Electrophysiology*, **2018**, 11, e005789	6.4	41
91	Long-term outcomes of different ablation strategies for ventricular tachycardia in patients with structural heart disease: systematic review and meta-analysis. *Europace*, **2018**, 20, 104-115	3.9	41
90	Isolation of the superior vena cava from the right atrial posterior wall: a novel ablation approach. *Europace*, **2018**, 20, e124-e132	3.9	13
89	Impact of rotor ablation in non-paroxysmal AF patients: Findings from the per-protocol population of the OASIS trial at long-term follow-up. *American Heart Journal*, **2018**, 205, 145-148	4.9	11
88	Multi-ethnic genome-wide association study for atrial fibrillation. *Nature Genetics*, **2018**, 50, 1225-1233	36.3	277
87	Percutaneous Treatment of Non-paroxysmal Atrial Fibrillation: A Paradigm Shift from Pulmonary Vein to Non-pulmonary Vein Trigger Ablation?. *Arrhythmia and Electrophysiology Review*, **2018**, 7, 256-260	3.2	22
86	Impact of weight loss on ablation outcome in obese patients with longstanding persistent atrial fibrillation. *Journal of Cardiovascular Electrophysiology*, **2018**, 29, 246-253	2.7	19
85	Long-term outcomes of catheter ablation in patients with longstanding persistent atrial fibrillation lasting less than 2 years. *Journal of Cardiovascular Electrophysiology*, **2018**, 29, 1607-1615	2.7	15
84	Localization of Ventricular Arrhythmias for Catheter Ablation: The Role of Surface Electrocardiogram. *Cardiac Electrophysiology Clinics*, **2018**, 10, 333-354	1.4	5
83	Bailout Atrial Balloon Septoplasty to Overcome Challenging Left Atrial Transseptal Access for Catheter Ablation of Atrial Fibrillation. *JACC: Clinical Electrophysiology*, **2018**, 4, 1011-1019	4.6	2
82	Substrate Ablation of Ventricular Tachycardia: Late Potentials, Scar Dechanneling, Local Abnormal Ventricular Activities, Core Isolation, and Homogenization. *Cardiac Electrophysiology Clinics*, **2017**, 9, 81-91	1.4	13
81	Replacing warfarin with a novel oral anticoagulant: Risk of recurrent bleeding and stroke in patients with warfarin ineligible or failure in patients with atrial fibrillation (The ROAR study). *Journal of Cardiovascular Electrophysiology*, **2017**, 28, 853-861	2.7	6
80	History Repeating?: The Logics of History. *Journal of the American College of Cardiology*, **2017**, 69, 3121-3122	15.2	1
79	Prevalence of right atrial non-pulmonary vein triggers in atrial fibrillation patients treated with thyroid hormone replacement therapy. *Journal of Interventional Cardiac Electrophysiology*, **2017**, 49, 111-117	2.4	7

78	Alternative Approaches for Ablation of Resistant Ventricular Tachycardia. *Cardiac Electrophysiology Clinics*, **2017**, 9, 93-98	1.4	14
77	Long-term follow-up of patients with paroxysmal atrial fibrillation and severe left atrial scarring: comparison between pulmonary vein antrum isolation only or pulmonary vein isolation combined with either scar homogenization or trigger ablation. *Europace*, **2017**, 19, 1790-1797	3.9	33
76	Procedural findings and ablation outcome in patients with atrial fibrillation referred after two or more failed catheter ablations. *Journal of Cardiovascular Electrophysiology*, **2017**, 28, 1379-1386	2.7	21
75	Reply: Will LAA Isolation Increase Thrombosis and Stroke When Treating Persistent and Long-Standing Persistent AF?. *Journal of the American College of Cardiology*, **2017**, 69, 2678-2679	15.1	1
74	Are Rotors Markers of Substrate or a Mechanism of Perpetuation of Atrial Fibrillation?: Rotor Ablation in AF: Many Unanswered Questions. *JACC: Clinical Electrophysiology*, **2017**, 3, 1339-1340	4.6	
73	Atrial Substrate and Triggers of Paroxysmal Atrial Fibrillation in Patients With Obstructive Sleep Apnea. *Circulation: Arrhythmia and Electrophysiology*, **2017**, 10,	6.4	61
72	Use of non-warfarin oral anticoagulants instead of warfarin during left atrial appendage closure with the Watchman device. *Heart Rhythm*, **2017**, 14, 19-24	6.7	69
71	Fiberoptic Contact-Force Sensing Electrophysiological Catheters: How Precise Is the Technology?. *Journal of Cardiovascular Electrophysiology*, **2017**, 28, 109-114	2.7	25
70	Proven isolation of the pulmonary vein antrum with or without left atrial posterior wall isolation in patients with persistent atrial fibrillation. *Heart Rhythm*, **2016**, 13, 132-40	6.7	109
69	Importance of non-pulmonary vein triggers ablation to achieve long-term freedom from paroxysmal atrial fibrillation in patients with low ejection fraction. *Heart Rhythm*, **2016**, 13, 141-9	6.7	81
68	Difference in thermodynamics between two types of esophageal temperature probes: Insights from an experimental study. *Heart Rhythm*, **2016**, 13, 2195-2200	6.7	15
67	Left Atrial Appendage Isolation in Patients With Longstanding Persistent AF Undergoing Catheter Ablation: BELIEF Trial. *Journal of the American College of Cardiology*, **2016**, 68, 1929-1940	15.1	213
66	Scar Homogenization Versus Limited-Substrate Ablation in Patients With Nonischemic Cardiomyopathy and Ventricular Tachycardia. *Journal of the American College of Cardiology*, **2016**, 68, 1990-1998	15.1	72
65	Clinical Implications of Leaks Following Left Atrial Appendage Ligation With the LARIAT Device. *JACC: Cardiovascular Interventions*, **2016**, 9, 1051-7	5	31
64	Is transesophageal echocardiogram mandatory in patients undergoing ablation of atrial fibrillation with uninterrupted novel oral anticoagulants? Results from a prospective multicenter registry. *Heart Rhythm*, **2016**, 13, 1197-202	6.7	37
63	Remote Magnetic Navigation: A Focus on Catheter Ablation of Ventricular Arrhythmias. *Journal of Cardiovascular Electrophysiology*, **2016**, 27 Suppl 1, S38-44	2.7	14
62	Acute and early outcomes of focal impulse and rotor modulation (FIRM)-guided rotors-only ablation in patients with nonparoxysmal atrial fibrillation. *Heart Rhythm*, **2016**, 13, 830-5	6.7	94
61	Differential Association of Exercise Intensity With Risk of Atrial Fibrillation in Men and Women: Evidence from a Meta-Analysis. *Journal of Cardiovascular Electrophysiology*, **2016**, 27, 1021-9	2.7	58

60	Management of Periprocedural and Early Pericardial Effusions With Tamponade Following Ablation of Atrial Fibrillation With Uninterrupted Factor Xa Inhibitors: A Case Series. *Journal of Cardiovascular Electrophysiology*, **2016**, 27, 399-403	2.7	15
59	Hybrid Procedure (Endo/Epicardial) versus Standard Manual Ablation in Patients Undergoing Ablation of Longstanding Persistent Atrial Fibrillation: Results from a Single Center. *Journal of Cardiovascular Electrophysiology*, **2016**, 27, 524-30	2.7	42
58	Ablation Versus Amiodarone for Treatment of Persistent Atrial Fibrillation in Patients With Congestive Heart Failure and an Implanted Device: Results From the AATAC Multicenter Randomized Trial. *Circulation*, **2016**, 133, 1637-44	16.7	410
57	Pulmonary Vein Antrum Isolation in Patients With Paroxysmal Atrial Fibrillation: More Than a Decade of Follow-Up. *Circulation: Arrhythmia and Electrophysiology*, **2016**, 9,	6.4	42
56	Novel association of polymorphic genetic variants with predictors of outcome of catheter ablation in atrial fibrillation: new directions from a prospective study (DECAF). *Journal of Interventional Cardiac Electrophysiology*, **2016**, 45, 7-17	2.4	24
55	Atrial Fibrillation Ablation and Stroke. *Cardiology Clinics*, **2016**, 34, 307-16	2.5	2
54	Impact of Rotor Ablation in Nonparoxysmal Atrial Fibrillation Patients: Results From the Randomized OASIS Trial. *Journal of the American College of Cardiology*, **2016**, 68, 274-282	15.1	40
53	Response by Di Biase et al to Letter Regarding Article, "Ablation Versus Amiodarone for Treatment of Persistent Atrial Fibrillation in Patients With Congestive Heart Failure and an Implanted Device: Results From the AATAC Multicenter Randomized Trial". *Circulation*, **2016**, 134, e189-90	16.7	3
52	Reply: A Prima Vista Ablation of Ventricular Tachycardia: Should We Abandon the Mapping of VT?. *Journal of the American College of Cardiology*, **2016**, 68, 670-671	15.1	
51	Differences in complication rates between large bore needle and a long micropuncture needle during epicardial access: time to change clinical practice?. *Circulation: Arrhythmia and Electrophysiology*, **2015**, 8, 890-5	6.4	55
50	Feasibility and safety of uninterrupted periprocedural apixaban administration in patients undergoing radiofrequency catheter ablation for atrial fibrillation: Results from a multicenter study. *Heart Rhythm*, **2015**, 12, 1162-8	6.7	127
49	Association of pretreatment with angiotensin-converting enzyme inhibitors with improvement in ablation outcome in atrial fibrillation patients with low left ventricular ejection fraction. *Heart Rhythm*, **2015**, 12, 1963-71	6.7	10
48	How to Improve Cardiac Resynchronization Therapy Benefit in Atrial Fibrillation Patients: Pulmonary Vein Isolation (and Beyond). *Cardiac Electrophysiology Clinics*, **2015**, 7, 755-64	1.4	2
47	Pulmonary Vein Isolation to Reduce Future Risk of Atrial Fibrillation in Patients Undergoing Typical Flutter Ablation: Results from a Randomized Pilot Study (REDUCE AF). *Journal of Cardiovascular Electrophysiology*, **2015**, 26, 819-825	2.7	37
46	Ablating the Posterior Heart: Cardioesophageal Fistula Complicating Radiofrequency Ablation in the Coronary Sinus. *Journal of Cardiovascular Electrophysiology*, **2015**, 26, 1376-8	2.7	16
45	Ablation of Stable VTs Versus Substrate Ablation in Ischemic Cardiomyopathy: The VISTA Randomized Multicenter Trial. *Journal of the American College of Cardiology*, **2015**, 66, 2872-2882	15.1	192
44	Impact of Uncontrolled Hypertension on Atrial Fibrillation Ablation Outcome. *JACC: Clinical Electrophysiology*, **2015**, 1, 164-173	4.6	24
43	Effect of periprocedural amiodarone on procedure outcome in patients with longstanding persistent atrial fibrillation undergoing extended pulmonary vein antrum isolation: results from a randomized study (SPECULATE). *Heart Rhythm*, **2015**, 12, 477-483	6.7	30

42	Effect of catheter ablation and periprocedural anticoagulation regimen on the clinical course of migraine in atrial fibrillation patients with or without pre-existent migraine: results from a prospective study. *Circulation: Arrhythmia and Electrophysiology*, **2015**, 8, 279-87	6.4	8
41	Periprocedural stroke and bleeding complications in patients undergoing catheter ablation of atrial fibrillation with different anticoagulation management: results from the Role of Coumadin in Preventing Thromboembolism in Atrial Fibrillation (AF) Patients Undergoing Catheter Ablation (COMPARE) randomized trial. *Circulation*, **2014**, 129, 2638-44	16.7	336
40	Outcomes of atrio-esophageal fistula following catheter ablation of atrial fibrillation treated with surgical repair versus esophageal stenting. *Journal of Cardiovascular Electrophysiology*, **2014**, 25, E6	2.7	12
39	Long-term outcome of catheter ablation in atrial fibrillation patients with coexistent metabolic syndrome and obstructive sleep apnea: impact of repeat procedures versus lifestyle changes. *Journal of Cardiovascular Electrophysiology*, **2014**, 25, 930-938	2.7	37
38	Catheter ablation of asymptomatic longstanding persistent atrial fibrillation: impact on quality of life, exercise performance, arrhythmia perception, and arrhythmia-free survival. *Journal of Cardiovascular Electrophysiology*, **2014**, 25, 1057-64	2.7	55
37	Catheter ablation of atrial fibrillation in patients with mechanical mitral valve: long-term outcome of single procedure of pulmonary vein antrum isolation with or without nonpulmonary vein trigger ablation. *Journal of Cardiovascular Electrophysiology*, **2014**, 25, 824-833	2.7	13
36	Visual, tactile, and contact force feedback: which one is more important for catheter ablation? Results from an in vitro experimental study. *Heart Rhythm*, **2014**, 11, 506-13	6.7	14
35	Outcomes of atrioesophageal fistula following catheter ablation of atrial fibrillation treated with surgical repair versus esophageal stenting. *Journal of Cardiovascular Electrophysiology*, **2014**, 25, 579-84	2.7	61
34	Does periprocedural anticoagulation management of atrial fibrillation affect the prevalence of silent thromboembolic lesion detected by diffusion cerebral magnetic resonance imaging in patients undergoing radiofrequency atrial fibrillation ablation with open irrigated catheters? Results from a prospective multicenter study. *Heart Rhythm*, **2014**, 11, 791-8	6.7	84
33	Efficacy of catheter ablation in nonparoxysmal atrial fibrillation patients with severe enlarged left atrium and its impact on left atrial structural remodeling. *Journal of Cardiovascular Electrophysiology*, **2013**, 24, 1224-31	2.7	35
32	Reply: To PMID 22464257. *Journal of the American College of Cardiology*, **2013**, 61, 110-1	15.1	2
31	Catheter ablation of atrial fibrillation in hypertrophic cardiomyopathy: long-term outcomes and mechanisms of arrhythmia recurrence. *Circulation: Arrhythmia and Electrophysiology*, **2013**, 6, 1089-94	6.4	57
30	Results from a single-blind, randomized study comparing the impact of different ablation approaches on long-term procedure outcome in coexistent atrial fibrillation and flutter (APPROVAL). *Circulation*, **2013**, 127, 1853-60	16.7	46
29	Variant rs2200733 on chromosome 4q25 confers increased risk of atrial fibrillation: evidence from a meta-analysis. *Journal of Cardiovascular Electrophysiology*, **2013**, 24, 155-61	2.7	15
28	Impact of Metabolic Syndrome on Ablation-Outcome in Patients with Atrial Fibrillation: A Systematic Review. *Journal of Atrial Fibrillation*, **2013**, 5, 798	0.8	
27	Catheter ablation of atrial fibrillation in octogenarians: safety and outcomes. *Journal of Cardiovascular Electrophysiology*, **2012**, 23, 687-93	2.7	90
26	Ablation for Atrial Fibrillation: Termination of Atrial Fibrillation is Not the End Point. *Cardiac Electrophysiology Clinics*, **2012**, 4, 343-52	1.4	11
25	Atrial fibrillation and the risk of incident dementia: a meta-analysis. *Heart Rhythm*, **2012**, 9, 1761-8	6.7	172

24	Impact of metabolic syndrome on procedural outcomes in patients with atrial fibrillation undergoing catheter ablation. *Journal of the American College of Cardiology*, **2012**, 59, 1295-301	15.1	104
23	Endo-epicardial homogenization of the scar versus limited substrate ablation for the treatment of electrical storms in patients with ischemic cardiomyopathy. *Journal of the American College of Cardiology*, **2012**, 60, 132-41	15.1	268
22	Does the left atrial appendage morphology correlate with the risk of stroke in patients with atrial fibrillation? Results from a multicenter study. *Journal of the American College of Cardiology*, **2012**, 60, 531-8	15.1	486
21	Ablation as First-Line Therapy for Atrial Fibrillation: Yes. *Cardiac Electrophysiology Clinics*, **2012**, 4, 287-97	1.4	1
20	Ablation of perimitral flutter following catheter ablation of atrial fibrillation: impact on outcomes from a randomized study (PROPOSE). *Journal of Cardiovascular Electrophysiology*, **2012**, 23, 137-44	2.7	36
19	Intraprocedural and long-term incomplete occlusion of the left atrial appendage following placement of the WATCHMAN device: a single center experience. *Journal of Cardiovascular Electrophysiology*, **2012**, 23, 455-61	2.7	68
18	Quality of life and patient-centered outcomes following atrial fibrillation ablation: short- and long-term perspectives to improving care. *Expert Review of Cardiovascular Therapy*, **2012**, 10, 889-900	2.5	5
17	General anesthesia reduces the prevalence of pulmonary vein reconnection during repeat ablation when compared with conscious sedation: results from a randomized study. *Heart Rhythm*, **2011**, 8, 368-72	6.7	153
16	Baseline B-type natriuretic peptide: a gender-specific predictor of procedure-outcome in atrial fibrillation patients undergoing catheter ablation. *Journal of Cardiovascular Electrophysiology*, **2011**, 22, 858-65	2.7	14
15	Positioning of left ventricular pacing lead guided by intracardiac echocardiography with vector velocity imaging during cardiac resynchronization therapy procedure. *Journal of Cardiovascular Electrophysiology*, **2011**, 22, 1034-41	2.7	20
14	Influence of body mass index on quality of life in atrial fibrillation patients undergoing catheter ablation. *Heart Rhythm*, **2011**, 8, 1847-52	6.7	32
13	Ablation of ventricular arrhythmias in arrhythmogenic right ventricular dysplasia/cardiomyopathy: arrhythmia-free survival after endo-epicardial substrate based mapping and ablation. *Circulation: Arrhythmia and Electrophysiology*, **2011**, 4, 478-85	6.4	185
12	Left atrial appendage: an underrecognized trigger site of atrial fibrillation. *Circulation*, **2010**, 122, 109-18	16.7	392
11	Locating the right phrenic nerve by imaging the right pericardiophrenic artery with computerized tomographic angiography: implications for balloon-based procedures. *Heart Rhythm*, **2010**, 7, 937-41	6.7	40
10	Endo-epicardial ablation of ventricular arrhythmias in the left ventricle with the Remote Magnetic Navigation System and the 3.5-mm open irrigated magnetic catheter: results from a large single-center case-control series. *Heart Rhythm*, **2010**, 7, 1029-35	6.7	30
9	Use of saliva-based nano-biochip tests for acute myocardial infarction at the point of care: a feasibility study. *Clinical Chemistry*, **2009**, 55, 1530-8	5.5	141
8	Lab-on-a-chip methods for point-of-care measurements of salivary biomarkers of periodontitis. *Annals of the New York Academy of Sciences*, **2007**, 1098, 411-28	6.5	101
7	Enhancement of cisplatin sensitivity of cisplatin-resistant human cervical carcinoma cells by bryostatin 1. *Clinical Cancer Research*, **2005**, 11, 6730-7	12.9	32

6	Application of microchip assay system for the measurement of C-reactive protein in human saliva. *Lab on A Chip*, **2005**, 5, 261-9	7.2	186
5	Toward the development of a lab-on-a-chip dual-function leukocyte and C-reactive protein analysis method for the assessment of inflammation and cardiac risk. *Clinical Chemistry*, **2005**, 51, 2391-5	5.5	27
4	Disposable polydimethylsiloxane/silicon hybrid chips for protein detection. *Biosensors and Bioelectronics*, **2005**, 21, 574-80	11.8	29
3	A microchip CD4 counting method for HIV monitoring in resource-poor settings. *PLoS Medicine*, **2005**, 2, e182	11.6	153
2	Cisplatin resistance is associated with deregulation in protein kinase C-delta. *Biochemical and Biophysical Research Communications*, **2004**, 316, 1002-8	3.4	17
1	Differential sensitivity of breast cancer cells to tumor necrosis factor-alpha: involvement of protein kinase C. *Biochemical and Biophysical Research Communications*, **2001**, 280, 883-91	3.4	43