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Long-term outcomes of catheter ablation of atrial fibrillation: a systematic review and meta-analysis

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#	Paper	IF	Citations
550	2012 HRS/EHRA/ECAS expert consensus statement on catheter and surgical ablation of atrial fibrillation: recommendations for patient selection, procedural techniques, patient management and follow-up, definitions, endpoints, and research trial design: a report of the Heart Rhythm Society (HRS) Task Force on Catheter and Surgical Ablation of Atrial Fibrillation. Developed in		1314
549	Management of atrial fibrillation in the year 2033: new concepts, tools, and applications leading to personalized medicine. 2013 , 29, 1141-6	2.7	27
548	Ten-year trends in the use of catheter ablation for treatment of atrial fibrillation vs. the use of coronary intervention for the treatment of ischaemic heart disease in Australia. 2013 , 15, 1702-9		44
547	Unipolar electrogram morphology to assess lesion formation during catheter ablation of atrial fibrillation: successful translation into clinical practice. 2013 , 6, 1050-2		8
546	2014 focused update of the Canadian Cardiovascular Society Guidelines for the management of atrial fibrillation. 2014 , 30, 1114-30		305
545	[Long-term results of catheter ablation of atrial fibrillation: cure or just palliation?]. 2014 , 25, 246-51		
544	Computational mapping in atrial fibrillation: how the integration of signal-derived maps may guide the localization of critical sources. 2014 , 16, 714-23		28
543	Interventional treatment of atrial fibrillation - contemporary methods and perspectives. 2014 , 11, 595-603		
542	Self-measure of heart rate variability (HRV) and arrhythmia to monitor and to manage atrial arrhythmias: personal experience with high intensity interval exercise (HIIE) for the conversion to sinus rhythm. 2014 , 5, 251		1
541	Catheter ablation vs. antiarrhythmic drug treatment of persistent atrial fibrillation: a multicentre, randomized, controlled trial (SARA study). 2014 , 35, 501-7		198
540	Duty-cycled multi-electrode radiofrequency vs. conventional irrigated point-by-point radiofrequency ablation for recurrent atrial fibrillation: comparative 3-year data. 2014 , 16, 820-5		27
539	Finding our way through the maze. 2014 , 37, 144-6		
538	Aggressive risk factor reduction study for atrial fibrillation and implications for the outcome of ablation: the ARREST-AF cohort study. 2014 , 64, 2222-31		507
537	Catheter ablation versus anti-arrhythmic drug therapy for the management of a trial fibrillation: a meta-analysis. 2014 , 41, 267-72		10
536	Real-time contact force sensing for pulmonary vein isolation in the setting of paroxysmal atrial fibrillation: procedural and 1-year results. <i>Journal of Cardiovascular Electrophysiology</i> , 2014 , 25, 130-7	2.7	123
535	Left atrial functional reservoir: predictive value for outcome of catheter ablation in paroxysmal atrial fibrillation. 2014 , 30, 1423-34		4
534	Non-pulmonary vein foci induced before and after pulmonary vein isolation in patients undergoing ablation therapy for paroxysmal atrial fibrillation: incidence and clinical outcome. 2014 , 15, 915-22		6

533	Comparison of CHADS2, R2CHADS2, and CHA2DS2-VASc scores for the prediction of rhythm outcomes after catheter ablation of atrial fibrillation: the Leipzig Heart Center AF Ablation Registry. 2014 , 7, 281-7	73
532	Surgical Ablation of Lone Atrial Fibrillation: Systematic Review of the Literature. 2014 , 23, e60-e61	
531	Electrogram morphology recurrence patterns during atrial fibrillation. 2014 , 11, 2027-34	34
530	Management of recent-onset sustained atrial fibrillation: pharmacologic and nonpharmacologic strategies. 2014 , 36, 1151-9	8
529	Catheter ablation of atrial fibrillation in patients with left ventricular systolic dysfunction: a systematic review and meta-analysis. 2014 , 7, 1011-8	130
528	[Cardiac ablation in atrial fibrillation]. 2014 , 143, 303-5	
527	The logical operator map identifies novel candidate markers for critical sites in patients with atrial fibrillation. 2014 , 115, 186-97	20
526	Long-term follow-up after catheter ablation of paroxysmal atrial fibrillation: the incidence of recurrence and progression of atrial fibrillation. 2014 , 7, 267-73	78
525	Paroxysmal AF catheter ablation with a contact force sensing catheter: results of the prospective, multicenter SMART-AF trial. 2014 , 64, 647-56	318
524	Efficacy of catheter ablation for persistent atrial fibrillation: a systematic review and meta-analysis of evidence from randomized and nonrandomized controlled trials. 2014 , 7, 841-52	101
523	Circumflex coronary artery to left atrium fistula caused by mitral isthmus ablation. 2014 , 23, 689-92	6
522	Patterns of pulmonary vein potential disappearance during encircling ipsilateral pulmonary vein isolation can predict recurrence of atrial fibrillation. 2014 , 78, 601-9	2
521	Catheter ablation for atrial fibrillation in the real world--insights from the J-CARAF registry. 2014 , 78, 1055-7	2
520	Controversy: Differing energy sources [the use of radiofrequency energy]. 2015 , 131-136	
519	How to select target sites in electrogram-guided ablation options, techniques, and results. 2015 , 191-205	
518	How to strategize the redo ablation procedure. 2015 , 343-350	
517	Mitochondrial oxidative stress promotes atrial fibrillation. <i>Scientific Reports</i> , 2015 , 5, 11427	4-9 167
516	Atrial fibrillation ablation and left appendage closure in heart failure patients. 2015 , 30, 259-66	2

- 515 Radiofrequency catheter ablation for atrial fibrillation. **2015**, 28, 40-5
- 514 nMARQ Ablation for Atrial Fibrillation: Results from a Multicenter Study. *Journal of Cardiovascular Electrophysiology*, **2015**, 26, 724-9 2.7 27
- 513 Dynamic inversion time for improved 3D late gadolinium enhancement imaging in patients with atrial fibrillation. **2015**, 73, 646-54 14
- 512 Ablation of paroxysmal atrial fibrillation in 2015: radiofrequency or cryoenergy?. **2015**, 7, 295-303
- 511 Administration of antiarrhythmic drugs to maintain sinus rhythm after catheter ablation for atrial fibrillation: a meta-analysis. **2015**, 33, 242-6 8
- 510 European Heart Rhythm Association/Heart Failure Association joint consensus document on arrhythmias in heart failure, endorsed by the Heart Rhythm Society and the Asia Pacific Heart Rhythm Society. **2015**, 17, 848-74 27
- 509 A Novel Microwave Catheter Can Perform Noncontact Circumferential Endocardial Ablation in a Model of Pulmonary Vein Isolation. *Journal of Cardiovascular Electrophysiology*, **2015**, 26, 799-804 2.7 11
- 508 Impact of Non-Pulmonary Vein Foci on the Outcome of the Second Session of Catheter Ablation for Paroxysmal Atrial Fibrillation. *Journal of Cardiovascular Electrophysiology*, **2015**, 26, 739-46 2.7 50
- 507 Imaging before and after catheter ablation of atrial fibrillation. **2015**, 96, 1113-23 7
- 506 Empirical mode decomposition of multiple ECG leads for catheter ablation long-term outcome prediction in persistent atrial fibrillation. **2015**, 2015, 105-8
- 505 Surface ECG spectral analysis to predict atrial fibrillation catheter ablation long-term outcome. **2015**,
- 504 Ablation of Persistent AF: Have We Come Full Circle, or Are We Chasing Our Tails?. **2015**, 66, 2753-2756
- 503 Imaging the ultrasonic coefficient of nonlinearity: The impact of speed of sound variations. **2015**,
- 502 microRNA expression changes after atrial fibrillation catheter ablation. **2015**, 16, 1863-77 32
- 501 The impact of risk score (CHADS2 versus CHA2DS2-VASc) on long-term outcomes after atrial fibrillation ablation. **2015**, 12, 681-6 56
- 500 Left atrial volume is more important than the type of atrial fibrillation in predicting the long-term success of catheter ablation. **2015**, 184, 56-61 41
- 499 Catheter Ablation for Paroxysmal Atrial Fibrillation: Triggers and Thoughts Provoked by Adenosine. **2015**, 1, 136-138 1
- 498 Assessment of LV Myocardial Scar Before Atrial Fibrillation Ablation. **2015**, 8, 801-3

497	Radiofrequency catheter ablation maintains its efficacy better than antiarrhythmic medication in patients with paroxysmal atrial fibrillation: On-treatment analysis of the randomized controlled MANTRA-PAF trial. 2015 , 198, 108-14	24
496	A new algorithm to diagnose atrial ectopic origin from multi lead ECG systems--insights from 3D virtual human atria and torso. 2015 , 11, e1004026	11
495	Atrial ectopy predicts late recurrence of atrial fibrillation after pulmonary vein isolation. 2015 , 8, 569-74	21
494	Eight years experience with thoracoscopic surgical ablation of stand-alone atrial fibrillation in Cardiocenter Kralovske Vinohrady - The evolution of methods and indications and summary of the results. 2015 , 57, e133-e138	2
493	Management of atrial fibrillation: What is new in the 2014 ACC/AHA/HRS guideline?. 2015 , 127, 396-404	1
492	Long-term clinical outcome of patients who failed catheter ablation of atrial fibrillation. 2015 , 17, 403-8	5
491	Rotor mapping and ablation to treat atrial fibrillation. 2015 , 30, 24-32	17
490	Photonics in cardiovascular medicine. 2015 , 9, 626-629	17
489	Ablating Atrial Fibrillation: Customizing Lesion Sets Guided by Rotor Mapping. 2015 , 11, 76-81	3
488	Catheter ablation for atrial fibrillation in hypertrophic cardiomyopathy patients: a systematic review. 2015 , 44, 161-70	10
487	Ultrasound coefficient of nonlinearity imaging. 2015 , 62, 1331-41	13
486	Late outcomes after the Cox maze IV procedure for atrial fibrillation. 2015 , 150, 1168-76, 1178.e1-2	95
485	Catheter ablation of atrial fibrillation in patients with diabetes mellitus: a systematic review and meta-analysis. 2015 , 17, 1518-25	35
484	Presence and extent of coronary artery disease as predictor for AF recurrences after catheter ablation: The Leipzig Heart Center AF Ablation Registry. 2015 , 181, 188-92	10
483	Novel use of sildenafil in the management of pulmonary hypertension due to post-catheter ablation 'stiff left atrial syndrome'. 2015 , 181, 55-6	7
482	Ablation of atrial fibrillation. 2015 , 25, 409-19	8
481	Clinical value of assessment of left atrial late gadolinium enhancement in patients undergoing ablation of atrial fibrillation. 2015 , 179, 351-7	41
480	Update on Atrial Fibrillation. 2016 , 43, 412-414	1

479	New Mechanism-based Approaches to Ablating Persistent AF: Will Drug Therapy Soon Be Obsolete?. 2016 , 67, 1-8		
478	Lessons from computer simulations of ablation of atrial fibrillation. 2016 , 594, 2417-30		16
477	Assessment of atrial fibrosis for the rhythm control of atrial fibrillation. 2016 , 220, 155-61		21
476	One-Year Clinical Outcome of Pulmonary Vein Isolation Using the Second-Generation Cryoballoon: A Meta-Analysis. 2016 , 39, 182-9		21
475	Detection of the propagating direction of electrical wavefront in atrial fibrillation. 2016 , 2016, 2749-2752		0
474	Optical Magnetic Induction Tomography of the Heart. <i>Scientific Reports</i> , 2016 , 6, 23962	4.9	44
473	Long-term outcomes after ablation of persistent atrial fibrillation: an observational study over 6 years. 2016 , 3, e000394		19
472	Similarities between the renal artery and pulmonary vein denervation trials: Do we have to use sham procedures for atrial fibrillation catheter ablation trials?. 2016 , 211, 55-7		9
471	Ultrasound-Guided Transesophageal High-Intensity Focused Ultrasound Cardiac Ablation in a Beating Heart: A Pilot Feasibility Study in Pigs. 2016 , 42, 1848-61		19
470	Lifestyle management to prevent and treat atrial fibrillation. 2016 , 14, 799-809		17
469	Pulmonary Vein Antrum Isolation in Patients With Paroxysmal Atrial Fibrillation: More Than a Decade of Follow-Up. 2016 , 9,		42
468	Catheter Ablation for Paroxysmal Atrial Fibrillation: Time to Focus More on Trigger Ablation?. 2016 , 9,		2
467	Anti-arrhythmic strategies for atrial fibrillation: The role of computational modeling in discovery, development, and optimization. 2016 , 168, 126-142		21
466	Surgical Ganglionic Plexus Ablation in Atrial Fibrillation: Is All Hope Lost for the Plexus?. 2016 , 68, 1166-1168		2
465	Total endoscopic ablation of patients with long-standing persistent atrial fibrillation: a randomized controlled study. 2016 , 23, 292-8		6
464	Age-Dependent Predictive Value of Endothelial Dysfunction for Arrhythmia Recurrence Following Pulmonary Vein Isolation. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	7
463	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. 2016 , 50, e1-e88		589
462	Safety and Long-Term Outcomes of Catheter Ablation of Atrial Fibrillation Using Magnetic Navigation versus Manual Conventional Ablation: A Propensity-Score Analysis. <i>Journal of Cardiovascular Electrophysiology</i> , 2016 , 27 Suppl 1, S11-6	2.7	14

461	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. 2016 , 37, 2893-2962	4465
460	2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS. 2016 , 18, 1609-1678	1293
459	Contact Force-Guided Pulmonary Vein Isolation: The Quest for Perfection Continues. 2016 , 2, 700-702	1
458	New Strategies to Improve Rhythm Outcome of Catheter Ablation of Persistent and Longstanding Persistent Atrial Fibrillation: Hunting Rotors and Focal Sources. 2016 , 2, 679-681	1
457	Mental Exit Block: Escaping the Pulmonary Veins in Search of New Approaches to Atrial Fibrillation Management. 2016 , 134, 1082-1084	1
456	The State of the Art: Atrial Fibrillation Epidemiology, Prevention, and Treatment. 2016 , 91, 1778-1810	82
455	Cardiac electrophysiologist's perspective on minimally invasive surgery for atrial fibrillation. 2016 , 26, 278-9	
454	. 2016 ,	1
453	Atrial Heterogeneous Autonomic Neural Remodeling in Rabbits with Experimental Atrial Fibrillation and the Effect of Intervention by Rosuvastatin. 2016 , 39, 598-606	2
452	Electrocardiographic Spectral Features for Long-Term Outcome Prognosis of Atrial Fibrillation Catheter Ablation. 2016 , 44, 3307-3318	13
451	Left Atrial LGE and Arrhythmia Recurrence Following Pulmonary Vein Isolation for Paroxysmal and Persistent AF. 2016 , 9, 142-8	74
450	. 2016 , 104, 416-431	19
449	Comorbidity of atrial fibrillation and heart failure. 2016 , 13, 131-47	88
448	Treatment of stand-alone atrial fibrillation with a right thoracoscopic approach employing a microwave or monopolar radiofrequency energy source: long-term results. 2016 , 22, 762-8	8
447	QEst for the Arrhythmogenic Substrate of Atrial fibrillation in Patients Undergoing Cardiac Surgery (QUASAR Study): Rationale and Design. 2016 , 9, 194-201	22
446	Imagerie avant et après traitement endocavitaire de la fibrillation atriale. 2016 , 97, 42-53	
445	Atrial Fibrillation: A Review of Treatments and Current Guidelines. 2016 , 27, 120-8	11
444	Ablation for Persistent Atrial Fibrillation-Is There a Role for More Than PVI?. 2016 , 18, 15	9

443	Electrophysiological findings after surgical thoracoscopic atrial fibrillation ablation. 2016 , 13, 1246-52	23
442	Ablation of Atrial Fibrillation in a Patient with a Mechanical Mitral Valve. 2016 , 8, 155-9	1
441	Five-year efficacy of pulmonary vein antrum isolation as a primary ablation strategy for atrial fibrillation: a single-centre cohort study. 2016 , 18, 1335-42	30
440	Catheter ablation of atrial fibrillation in chronic heart failure: state-of-the-art and future perspectives. 2016 , 18, 638-47	22
439	Association of left atrial function with incident atypical atrial flutter after atrial fibrillation ablation. 2016 , 13, 391-8	8
438	Atrial fibrillation management: evaluating rate vs rhythm control. 2016 , 14, 713-24	3
437	Outcomes of catheter ablation of atrial fibrillation in patients with hypertrophic cardiomyopathy: a systematic review and meta-analysis. 2016 , 18, 508-20	40
436	Novel mechanisms in the pathogenesis of atrial fibrillation: practical applications. 2016 , 37, 1573-81	71
435	Stroke prevention following modified endoscopic ablation and appendectomy for atrial fibrillation. 2016 , 31, 1529-36	4
434	Visually guided pulmonary vein isolation in patients with persistent atrial fibrillation. 2016 , 18, 538-42	10
433	European Heart Rhythm Association/Heart Failure Association joint consensus document on arrhythmias in heart failure, endorsed by the Heart Rhythm Society and the Asia Pacific Heart Rhythm Society. 2016 , 18, 12-36	37
432	Late results of the Cox-maze IV procedure in patients undergoing coronary artery bypass grafting. 2017 , 153, 1087-1094	9
431	[Ablation for atrial fibrillation in the elderly]. 2017 , 28, 39-47	
430	Mapping Ripples or Waves in Atrial Fibrillation?. <i>Journal of Cardiovascular Electrophysiology</i> , 2017 , 28, 383-385	2.7 0
429	Two Independent Mapping Techniques Identify Rotational Activity Patterns at Sites of Local Termination During Persistent Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2017 , 28, 615-622	2.7 34
428	The burden of proof: The current state of atrial fibrillation prevention and treatment trials. 2017 , 14, 763-782	23
427	Adjunctive ablation strategies improve the efficacy of pulmonary vein isolation in non-paroxysmal atrial fibrillation: a systematic review and meta-analysis. 2017 , 15, 227-235	4
426	Catheter Ablation of "Rotors" for the Treatment of AF: Should We Drink the Kool-Aid?. 2017 , 69, 1270-1274	2

425	Revisiting pulmonary vein isolation alone for persistent atrial fibrillation: A systematic review and meta-analysis. 2017 , 14, 661-667	45
424	Low incidence of left atrial delayed enhancement with MRI in patients with AF: a single-centre experience. 2017 , 4, e000546	10
423	Robust classification of contact orientation between tissue and an integrated spectroscopy and radiofrequency ablation catheter. 2017 ,	2
422	2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation. 2017 , 14, e275-e444	878
421	Microwave Ablation of Lung Tumors Near the Heart: A Retrospective Review of Short-Term Procedural Safety in Ten Patients. 2017 , 40, 1401-1407	8
420	Spatial relationship of organized rotational and focal sources in human atrial fibrillation to autonomic ganglionated plexi. 2017 , 240, 234-239	12
419	Real-world outcomes, complications, and cost of catheter-based ablation for atrial fibrillation: an update. 2017 , 32, 47-52	8
418	Hybrid ablation for atrial fibrillation: current approaches and future directions. 2017 , 32, 17-21	3
417	Pathway for the Management of Atrial Fibrillation and Atrial Flutter. 2017 , 16, 47-52	3
416	Hypertension and cardiac arrhythmias: a consensus document from the European Heart Rhythm Association (EHRA) and ESC Council on Hypertension, endorsed by the Heart Rhythm Society (HRS), Asia-Pacific Heart Rhythm Society (APHRS) and Sociedad Latinoamericana de Estimulaci3n Cardíaca y Electrofisiología (SOLEACE). 2017 , 19, 891-911	58
415	Left atrial appendage volume as a new predictor of atrial fibrillation recurrence after catheter ablation. 2017 , 49, 165-171	14
414	Intra-operative mapping of the atria: the first step towards individualization of atrial fibrillation therapy?. 2017 , 15, 537-545	8
413	Ablation of supraventricular arrhythmias in adult congenital heart disease: A contemporary review. 2017 , 110, 334-345	10
412	Is the knowledge of contact force beneficial in pulmonary vein antrum isolation?. 2017 , 51, 129-137	7
411	Cost-Effectiveness and Clinical Effectiveness of the Risk Factor Management Clinic in Atrial Fibrillation: The CENT Study. 2017 , 3, 436-447	37
410	Repeat procedures using the second-generation cryoballoon for recurrence of atrial fibrillation after initial ablation with conventional radiofrequency. 2017 , 49, 119-125	10
409	Risk of Stroke and Recurrence After AF Ablation in Patients With an Initial Event-Free Period of 12 Months. <i>Journal of Cardiovascular Electrophysiology</i> , 2017 , 28, 273-279	2.7 12
408	WITHDRAWN: 2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation. 2017 ,	

407	Cardiac CT and MR Applications in Electrophysiology. 2017 , 5, 1		
406	Asymptomatic recurrence after AF ablation: Is all lost?. 2017 , 17, 123-124		
405	Midterm outcomes of two-staged hybrid ablation of persistent and long-standing persistent atrial fibrillation using the versapolar epicardial surgical device and subsequent catheter ablation. 2017 , 50, 187-194		5
404	Focal Sources: Another Potentially Important Target for Persistent Atrial Fibrillation?. 2017 , 3, 1229-1230		
403	Pulmonary Vein Isolation With a Pace Capture-Guided Approach: Durable or Debatable?. 2017 , 3, 1272-1274		
402	Arrhythmia recurrence in patients following cardiac surgery with concomitant therapy of atrial fibrillation - experience of our cardiac center. 2017 , 59, e367-e375		
401	Catheter Ablation of Atrial Fibrillation: An Overview for Clinicians. 2017 , 34, 1897-1917		59
400	Role of the burden of premature atrial contractions during the blanking period following second-generation cryoballoon ablation in predicting late recurrences of atrial arrhythmias. 2017 , 49, 329-335		6
399	The incidence and types of atrial tachyarrhythmias occurring after hybrid ablation procedures. 2017 , 59, e353-e358		1
398	Should We Perform Catheter Ablation for Asymptomatic Atrial Fibrillation?. 2017 , 136, 490-499		17
397	Thoracoscopic ablation of atrial fibrillation - Should we still be concerned about periprocedural complications?. 2017 , 59, e317-e324		1
396	Modifiable Risk Factors and Atrial Fibrillation. 2017 , 136, 583-596		263
395	Predictors of Atrial Fibrillation Recurrence after Catheter Ablation: Data from the German Ablation Registry. <i>Scientific Reports</i> , 2017 , 7, 16678	4.9	58
394	The continuous challenge of AF ablation: From foci to rotational activity. 2017 , 36 Suppl 1, 9-17		7
393	Association of atrial fibrillation susceptibility genes, atrial fibrillation phenotypes and response to catheter ablation: a gene-based analysis of GWAS data. 2017 , 15, 71		14
392	Risk Factor Management and Atrial Fibrillation Clinics: Saving the Best for Last?. 2017 , 26, 990-997		9
391	Autofluorescence hyperspectral imaging of radiofrequency ablation lesions in porcine cardiac tissue. 2017 , 10, 1008-1017		20
390	Long-term outcome after catheter ablation of paroxysmal atrial fibrillation: Impact of different atrial fibrillation foci. 2017 , 227, 407-412		23

389	Atrial fibrillation in women: treatment. 2017 , 14, 113-124		43
388	The Impact of First Procedure Success Rate on the Economics of Atrial Fibrillation Ablation. 2017 , 3, 129-138		21
387	Efficacy and safety of the second-generation cryoballoons versus radiofrequency ablation for the treatment of paroxysmal atrial fibrillation: a systematic review and meta-analysis. 2017 , 48, 69-79		13
386	Can catheter ablation reduce the incidence of thromboembolic events in patients with atrial fibrillation?: Protocol for a systematic review and meta-analysis. 2017 , 96, e8479		1
385	The continuous challenge of AF ablation: From foci to rotational activity. 2017 , 36, 9-17		8
384	Long-term aspirin does not lower risk of stroke and increases bleeding risk in low-risk atrial fibrillation ablation patients. <i>Journal of Cardiovascular Electrophysiology</i> , 2017 , 28, 1241-1246	2.7	2
383	Recent advances in rhythm control for atrial fibrillation. 2017 , 6, 1796		8
382	Novel Computational Analysis of Left Atrial Anatomy Improves Prediction of Atrial Fibrillation Recurrence after Ablation. 2017 , 8, 68		36
381	Novel non-invasive algorithm to identify the origins of re-entry and ectopic foci in the atria from 64-lead ECGs: A computational study. 2017 , 13, e1005270		5
380	Repeat ablation and hospitalization following cryoballoon ablation of atrial fibrillation at a single tertiary medical center. 2017 , 30, 3-6		1
379	The Short and Long-Term Efficacy of Pulmonary Vein Isolation as a Sole Treatment Strategy for Paroxysmal Atrial Fibrillation: A Systematic Review and Meta-Analysis. 2017 , 13, 199-208		20
378	Surgical perspective on hybrid ablation for non-paroxysmal atrial fibrillation. 2017 , 9, 4937-4940		0
377	Is left atrial appendage isolation a pyrrhic victory in the effort to treat atrial fibrillation?. 2017 , 9, 1-4		
376	Catheter Ablation versus Thoracoscopic Surgical Ablation in Long Standing Persistent Atrial Fibrillation (CASA-AF): study protocol for a randomised controlled trial. 2018 , 19, 117		5
375	Hybrid Epicardial-Endocardial Approach to Atrial Fibrillation Ablation. 2018 , 20, 25		4
374	Very long-term outcomes after a single catheter ablation procedure for the treatment of atrial fibrillation-the protective role of antiarrhythmic drug therapy. 2018 , 52, 39-45		8
373	Biomarkers to noninvasively determine the atrial fibrillation progression phenotype: A bridge to individualized ablative therapy?. 2018 , 15, 1138-1139		
372	Isolation of pulmonary veins using a thermoreactive implantable device with external energy transfer: Evaluation in a porcine model. 2018 , 41, 603-610		1

371	Cardiac Lesion Mapping In Vivo Using Intracardiac Myocardial Elastography. 2018 , 65, 14-20		6
370	Long-term outcomes and predictors of recurrence after pulmonary vein isolation with multielectrode ablation catheter in patients with atrial fibrillation. 2018 , 19, 148-154		4
369	2017 HRS/EHRA/ECAS/APHRS/SOLAECE expert consensus statement on catheter and surgical ablation of atrial fibrillation. 2018 , 20, e1-e160		461
368	Irreversible electroporation ablation for atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2018 , 29, 643-651	2.7	31
367	ALTERNATIVAS TERAPÉUTICAS EN FIBRILACIÓN AURICULAR. 2018 , 29, 69-75		
366	Effect of corticosteroids on atrial fibrillation after catheter ablation: a meta-analysis. 2018 , 19, 57-64		4
365	Independent mapping methods reveal rotational activation near pulmonary veins where atrial fibrillation terminates before pulmonary vein isolation. <i>Journal of Cardiovascular Electrophysiology</i> , 2018 , 29, 687-695	2.7	12
364	In search of atrial fibrillation driver sites: Is temporally stable frequency mapping a new armamentarium?. <i>Journal of Cardiovascular Electrophysiology</i> , 2018 , 29, 523-525	2.7	1
363	Long-Term Clinical Comparison of Procedural End Points After Pulmonary Vein Isolation in Paroxysmal Atrial Fibrillation: Elimination of Nonpulmonary Vein Triggers Versus Noninducibility. 2018 , 11, e005019		23
362	Two-staged hybrid ablation of non-paroxysmal atrial fibrillation: clinical outcomes and functional improvements after 1 year. 2018 , 26, 77-83		6
361	Predicting AF recurrence after catheter ablation: Is it time to use the force?. <i>Journal of Cardiovascular Electrophysiology</i> , 2018 , 29, 272-273	2.7	
360	Integrating new approaches to atrial fibrillation management: the 6th AFNET/EHRA Consensus Conference. 2018 , 20, 395-407		66
359	Long-term follow-up in patients treated by stent implantation for post-ablation pulmonary vein stenosis. 2018 , 53, 309-315		2
358	Voltage and pace-capture mapping of linear ablation lesions overestimates chronic ablation gap size. 2018 , 20, 2028-2035		2
357	Role of NT-proANP and NT-proBNP in patients with atrial fibrillation: Association with atrial fibrillation progression phenotypes. 2018 , 15, 1132-1137		30
356	Tissue-Specific Optical Mapping Models of Swine Atria Informed by Optical Coherence Tomography. 2018 , 114, 1477-1489		10
355	Catheter ablation versus medical therapy for patients with persistent atrial fibrillation: a systematic review and meta-analysis of evidence from randomized controlled trials. 2018 , 52, 9-18		18
354	Passive Detection of Atrial Fibrillation Using a Commercially Available Smartwatch. 2018 , 3, 409-416		227

353	Impact of prophylactic cavotricuspid isthmus ablation in atrial fibrillation recurrence after a first pulmonary vein isolation procedure. 2018 , 259, 82-87	11
352	The Role of Protein Loss and Denaturation in Determining Outcomes of Heat, Cryotherapy and Irreversible Electroporation on Cardiomyocytes. 2018 ,	4
351	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on arrhythmias and cognitive function: what is the best practice?. 2018 , 15, e37-e60	16
350	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on arrhythmias and cognitive function: what is the best practice?. 2018 , 20, 1399-1421	41
349	Temporal trends in atrial fibrillation recurrence rates after ablation between 2005 and 2014: a nationwide Danish cohort study. 2018 , 39, 442-449	49
348	Higher burden of supraventricular ectopic complexes early after catheter ablation for atrial fibrillation is associated with increased risk of recurrent atrial fibrillation. 2018 , 20, 50-57	10
347	Diagnosis-to-ablation time as a predictor of success: early choice for pulmonary vein isolation and long-term outcome in atrial fibrillation: results from the Middelheim-PVI Registry. 2018 , 20, 589-595	17
346	Current Evidence-Based Understanding of the Epidemiology, Prevention, and Treatment of Atrial Fibrillation. 2018 , 43, 241-283	7
345	Contact force sensing for ablation of persistent atrial fibrillation: A randomized, multicenter trial. 2018 , 15, 201-208	37
344	Rotors in Human Atrial Fibrillation. 2018 , 426-436	1
343	Ablation for Atrial Fibrillation. 2018 , 1211-1221	
342	Development and validation of a risk score for predicting atrial fibrillation recurrence after a first catheter ablation procedure - ATLAS score. 2018 , 20, f428-f435	50
341	An illness-specific version of the Revised Illness Perception Questionnaire in patients with atrial fibrillation (AF IPQ-R): Unpacking beliefs about treatment control, personal control and symptom triggers. 2018 , 33, 499-517	7
340	Sex Differences in Atrial Fibrillation. 2018 , 34, 429-436	33
339	Complications of pulmonary vein isolation in atrial fibrillation: predictors and comparison between four different ablation techniques: Results from the Middelheim PVI-registry. 2018 , 20, 1279-1286	36
338	Subxiphoid Minimally Invasive Epicardial Ablation (Convergent Procedure) With Left Thoracoscopic Closure of the Left Atrial Appendage. 2018 , 23, 152-165	4
337	Long-term outcome of radiofrequency catheter ablation for persistent atrial fibrillation. 2018 , 97, e11520	7
336	The Risk of Atrial Fibrillation after Herpes Zoster. 2018 , 33, e181	3

335	Long Term Outcome and Pulmonary Vein Reconnection of Patients Undergoing Cryoablation and/or Radiofrequency Ablation: Results from The Cryo Versus RF Trial. 2018 , 11, 2072		3
334	Recovery of adenosine-sensitive dormant conduction is but one mechanism of pulmonary vein reconnection. 2018 , 18, 201-202		1
333	Incremental Value of Left Atrial Geometric Remodeling in Predicting Late Atrial Fibrillation Recurrence After Pulmonary Vein Isolation: A Cardiovascular Magnetic Resonance Study. <i>Journal of the American Heart Association</i> , 2018 , 7, e009793	6	17
332	Is there a difference in rhythm outcome between patients undergoing first line versus second line paroxysmal atrial fibrillation ablation?. 2018 , 13, e0208994		2
331	Targeting the Substrate in Ablation of Persistent Atrial Fibrillation: Recent Lessons and Future Directions. 2018 , 9, 1158		6
330	The safety and efficacy of second-generation cryoballoon ablation plus catheter ablation for persistent atrial fibrillation: A systematic review and meta-analysis. 2018 , 13, e0206362		6
329	Image-Based Computational Evaluation of the Effects of Atrial Wall Thickness and Fibrosis on Re-entrant Drivers for Atrial Fibrillation. 2018 , 9, 1352		28
328	Atrial Fibrillation Mechanisms and Implications for Catheter Ablation. 2018 , 9, 1458		27
327	Pacing Treatment of Atrial Fibrillation Patients with Heart Failure: His Bundle Pacing Combined with Atrioventricular Node Ablation. 2018 , 10, 519-535		28
326	Risk Factor Management in Atrial Fibrillation. <i>Arrhythmia and Electrophysiology Review</i> , 2018 , 7, 118-127	3,2	54
325	X-Ray Exposure in Cardiac Electrophysiology: A Retrospective Analysis in 8150 Patients Over 7 Years of Activity in a Modern, Large-Volume Laboratory. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	29
324	The long-term efficacy of concomitant maze IV surgery in patients with atrial fibrillation. 2018 , 19, 20-26		4
323	Multifractal Desynchronization of the Cardiac Excitable Cell Network During Atrial Fibrillation. I. Multifractal Analysis of Clinical Data. 2017 , 8, 1139		2
322	The Timing and Role of Atrial Fibrillation Ablation in Heart Failure Patients. 2018 , 12, 1		1
321	3D Mapping for PVI- Geometry, Image Integration and Incorporation of Contact Force Into Work Flow. 2018 , 10, 1795		8
320	Granger Causality and Jensen-Shannon Divergence to Determine Dominant Atrial Area in Atrial Fibrillation. 2018 , 20,		5
319	Atrial Fibrillation. 2018 , 127-146		0
318	European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) expert consensus on arrhythmias and cognitive function: What is the best practice?. 2018 , 34, 99-123		7

317	Single-Procedure Outcomes and Quality-of-Life Improvement 12 Months Post-Cryoballoon Ablation in Persistent Atrial Fibrillation: Results From the Multicenter CRYO4PERSISTENT AF Trial. 2018 , 4, 1440-1447		44
316	Left atrial voltage, circulating biomarkers of fibrosis, and atrial fibrillation ablation. A prospective cohort study. 2018 , 13, e0189936		23
315	Role of Contact Force Sensing in Catheter Ablation of Cardiac Arrhythmias: Evolution or History Repeating Itself?. 2018 , 4, 707-723		43
314	Efficacy and safety of the convergent atrial fibrillation procedure: a meta-analysis of observational studies. 2019 , 28, 169-176		11
313	Arrhythmia mechanisms and spontaneous calcium release: Bi-directional coupling between re-entrant and focal excitation. 2019 , 15, e1007260		14
312	Assessment of left ventricle magnetic resonance temperature stability in patients in the presence of arrhythmias. 2019 , 32, e4160		3
311	Efficacy of catheter ablation for paroxysmal atrial fibrillation in patients with atrial septal defect: a comparison with transcatheter closure alone. 2019 , 21, 1663-1669		8
310	Feasibility, Safety, and Efficacy of Posterior Wall Isolation During Atrial Fibrillation Ablation: A Systematic Review and Meta-Analysis. 2019 , 12, e007005		44
309	Left atrial size and total atrial emptying fraction in atrial fibrillation progression. 2019 , 16, 1605-1610		12
308	Left Atrial Size and the Risk for Recurrence After Catheter Ablation: Is a Small Left Atrial as Bad as a Large One?. 2019 , 83, 2185-2186		
307	Atrial Fibrillation Ablation: Indications and Techniques. 2019 , 21, 43		1
306	Association between reactive hyperemia peripheral arterial tonometry index and atrial fibrillation recurrence after catheter ablation. 2019 , 24, 100385		4
305	To continue or stop oral anti-coagulation in higher-risk patients after a "successful" AF ablation; that is the question. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 1258-1260	2.7	2
304	Impact of Stable Coronary Artery Disease on the Efficacy of Cryoballoon Ablation for the Atrial Fibrillation. 2019 , 358, 204-211		3
303	Stopping oral anticoagulation after successful ablation for atrial fibrillation: reality or fiction?. 2020 , 22, 1-2		1
302	Additional cavotricuspid isthmus block ablation may not improve the outcome of atrial fibrillation ablation. 2019 , 42, 1421-1428		4
301	Imaging of subendocardial adipose tissue and fiber orientation distributions in the human left atrium using optical coherence tomography. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 2950-2959	2.7	6
300	Heart rate increase after pulmonary vein isolation predicts freedom from atrial fibrillation at 1 year. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 2818-2822	2.7	9

299	Safety and long-term efficacy of thoracoscopic Epicardial ablation in patients with paroxysmal atrial fibrillation: a retrospective study. 2019 , 14, 188	3
298	New Findings in Atrial Fibrillation Mechanisms. 2019 , 11, 563-571	20
297	Multifractal Desynchronization of the Cardiac Excitable Cell Network During Atrial Fibrillation. II. Modeling. 2019 , 10, 480	
296	Prior Preparation Prevents Poor TAVR Performance. 2019 , 12, 1778-1780	
295	Efficacy and safety of catheter ablation for atrial fibrillation in congenital heart disease - A systematic review and meta-analysis. 2019 , 19, 216-221	3
294	Very late arrhythmia recurrences in patients with sinus rhythm within the first year after catheter ablation: The Leipzig Heart Center AF Ablation Registry. 2019 , 21, 1646-1652	1
293	Real-time optical spectroscopic monitoring of nonirrigated lesion progression within atrial and ventricular tissues. 2019 , 12, e201800144	11
292	The clinical outcomes of patients who developed typical atrial flutter on class 1C anti arrhythmic medications treated with hybrid approach. 2019 , 42, 678-683	1
291	Efficacy of catheter ablation for atrial fibrillation in patients with congenital heart disease. 2019 , 21, 1334-1344	15
290	Catheter ablation for lone atrial fibrillation in individuals aged under 35 years. 2019 , 29, 643-648	1
289	Reasons for successful clinical outcome following pulmonary vein isolation despite lack of persistent LA-PV conduction block. 2019 , 42, 1056-1062	2
288	Time-dependent prediction of arrhythmia recurrences during long-term follow-up in patients undergoing catheter ablation of atrial fibrillation: The Leipzig Heart Center AF Ablation Registry. <i>Scientific Reports</i> , 2019 , 9, 7112	4.9 5
287	Efficacy of the optimal ablation index-targeted strategy for pulmonary vein isolation in patients with atrial fibrillation: the OPTIMUM study results. 2019 , 55, 171-181	14
286	Diastolic wall strain predicts progression from paroxysmal to persistent or permanent atrial fibrillation in structurally normal hearts. 2019 , 74, 339-346	3
285	P-wave vector magnitude predicts recurrence of atrial fibrillation after catheter ablation in patients with persistent atrial fibrillation. 2019 , 24, e12646	4
284	Utilizing Biomarkers to Refine Risk Prediction in Atrial Fibrillation: A Step Toward Precision Medicine. 2019 , 73, 1411-1412	2
283	Analysis of late reconnections after pulmonary vein isolation: Impact of interlesion contiguity and ablation index. 2019 , 42, 678-685	4
282	Atrial fibrillation ablation in practice: assessing CABANA generalizability. 2019 , 40, 1257-1264	63

281	Lesion Index Titration Using Contact-Force Technology Enables Safe and Effective Radiofrequency Lesion Creation at the Root of the Aorta and Pulmonary Artery. 2019 , 12, e007080		5
280	P-wave morphology and multipolar intracardiac atrial activation to facilitate nonpulmonary vein trigger localization. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 865-876	2.7	6
279	Sex differences in rate and rhythm control for atrial fibrillation. 2019 , 21, 690-697		7
278	Sex-based differences in outcomes, 30-day readmissions, and costs following catheter ablation of atrial fibrillation: the United States Nationwide Readmissions Database 2010-14. 2019 , 40, 3035-3043		28
277	Quality of life benefits from arrhythmia ablation: A longitudinal study using the C-CAP questionnaire and EQ5D. 2019 , 42, 705-711		7
276	Increasing trends in hospitalisations due to atrial fibrillation in Australia from 1993 to 2013. 2019 , 105, 1358-1363		27
275	Second-generation cryoballoon ablation for recurrent atrial fibrillation after an index procedure with radiofrequency versus cryo: Different pulmonary vein reconnection patterns but similar long-term outcome-Results of a multicenter analysis. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 1005-1012	2.7	14
274	Towards Non-invasive Mapping and Imaging of Cardiac Arrhythmias. 2019 , 180-196		
273	An automated hybrid bioelectronic system for autogenous restoration of sinus rhythm in atrial fibrillation. 2019 , 11,		28
272	Radiofrequency catheter ablation for paroxysmal atrial fibrillation: outcomes during a 3-year follow-up period. 2019 , 47, 1636-1648		5
271	Ablation of atrial fibrillation in patients with Brugada syndrome: A systematic review of the literature. 2019 , 35, 18-24		3
270	Modelling the lifetime cost-effectiveness of catheter ablation for atrial fibrillation with heart failure. 2019 , 9, e031033		5
269	Atrial fibrillation: A never ending story?. 2019 , 7, 2368-2370		
268	The Impact of Pulmonary Vein Anatomy on the Outcomes of Catheter Ablation for Atrial Fibrillation. 2019 , 55,		4
267	Novel Ablation Approaches for Challenging Atrial Fibrillation Cases (Mapping, Irrigation, and Catheters). 2019 , 37, 207-219		6
266	Ablation therapy in atrial fibrillation. 2019 , 367, l6428		2
265	Cabins, castles, and constant hearts: rhythm control therapy in patients with atrial fibrillation. 2019 , 40, 3793-3799c		29
264	Feasibility and Efficacy of His Bundle Pacing or Left Bundle Pacing Combined With Atrioventricular Node Ablation in Patients With Persistent Atrial Fibrillation and Implantable Cardioverter-Defibrillator Therapy. <i>Journal of the American Heart Association</i> , 2019 , 8, e014253	6	34

263	Distance and Similarity Measurements of P Waves Before and After Pulmonary Vein Isolation in Patients with Atrial Fibrillation. 2019 , 2019, 87-90		
262	Secular trends in success rate of catheter ablation for atrial fibrillation: The SMASH-AF cohort. 2019 , 208, 110-119		11
261	Cardiac Computed Tomography. 2019 , 481-510		
260	Mind the gap: Quantification of incomplete ablation patterns after pulmonary vein isolation using minimum path search. 2019 , 51, 1-12		4
259	Safety, long-term outcomes and predictors of recurrence following a single catheter ablation procedure for atrial fibrillation. 2019 , 74, 319-324		4
258	Catheter Ablation of Atrial Fibrillation in Patients With Heart Failure. 2019 , 123, 187-195		7
257	Intra-Atrial Dyssynchrony During Sinus Rhythm Predicts Recurrence After the First Catheter Ablation for Atrial Fibrillation. 2019 , 12, 310-319		19
256	Atrial F-FDG uptake is related to permanent atrial fibrillation: Will substrate-based patient selection improve outcome?. 2020 , 27, 1517-1520		1
255	Is Atrial Fibrillation a Stroke Risk Factor or Risk Marker? An Appraisal Using the Bradford Hill Framework for Causality. 2020 , 29, 86-93		6
254	In-hospital and 12-month follow-up outcome from the ESC-EORP EHRA Atrial Fibrillation Ablation Long-Term registry: sex differences. 2020 , 22, 66-73		17
253	The safety of discontinuation of oral anticoagulation therapy after apparently successful atrial fibrillation ablation: a report from the Chinese Atrial Fibrillation Registry study. 2020 , 22, 90-99		16
252	Left atrial structure and function predictors of recurrent fibrillation after catheter ablation: a systematic review and meta-analysis. 2020 , 40, 1-13		14
251	Left atrial functional and structural changes associated with ablation of atrial fibrillation - Cardiac magnetic resonance study. 2020 , 305, 154-160		11
250	Comparative Therapeutic Assessment of Atrial Fibrillation in Heart Failure With Reduced Ejection Fraction-A Network Meta-Analysis. 2020 , 27, e286-e296		3
249	Atrial Substrate Underlies the Recurrence after Catheter Ablation in Patients with Atrial Fibrillation. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	0
248	Surgical ablation of atrial fibrillation in patients with heart failure. 2021 , 162, 1100-1105		2
247	Unsupervised Classification of Atrial Fibrillation Triggers Using Heart Rate Variability Features Extracted from Implantable Cardiac Monitor Data. 2020 , 2020, 426-429		1
246	Strategies for Rhythm Control in Atrial Fibrillation. 2020 , 1, 94-107		

245	Is Atrial Fibrillation Noninducibility by Burst Pacing After Catheter Ablation Associated With Reduced Clinical Recurrence?: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2020 , 9, e015260	6	2
244	Stroke and mortality risk after atrial fibrillation ablation: lesson from the CABANA trial. 2020 , 22, L38-L40		
243	Impact of Catheter Ablation on Sleep Quality and Relationship Between Sleep Stability and Recurrence of Paroxysmal Atrial Fibrillation After Successful Ablation: 24-Hour Holter-Based Cardiopulmonary Coupling Analysis. <i>Journal of the American Heart Association</i> , 2020 , 9, e017016	6	2
242	Role of sST2 in predicting recurrence of atrial fibrillation after radiofrequency catheter ablation. 2020 , 43, 1235-1241		2
241	Long-term clinical outcomes and prognostic indicators for focal impulse and rotor modulation guided ablation: A single-center observational study. <i>Journal of Electrocardiology</i> , 2020 , 61, 153-159	1.4	
240	Key factors behind autofluorescence changes caused by ablation of cardiac tissue. <i>Scientific Reports</i> , 2020 , 10, 15369	4.9	2
239	Strain maps of the left atrium imaged with a novel high-resolution CINE MRI protocol. 2020 , 2020, 1178-1181		1
238	Catheter ablation for atrial fibrillation in a low-volume center using contemporary technology. 2020 , 31, 100661		
237	Pulmonary Vein Activity Organization to Determine Atrial Fibrillation Recurrence: Preliminary Data from a Pilot Study. 2020 , 8, 1813		1
236	Atrial fibrillation source area probability mapping using electrogram patterns of multipole catheters. 2020 , 19, 27		1
235	Catheter ablation for the management of atrial fibrillation: current technical perspectives. 2020 , 7,		4
234	The long-term outcomes and durability of the Cox-Maze IV procedure for atrial fibrillation. 2020 ,		20
233	Arginine derivatives in atrial fibrillation progression phenotypes. 2020 , 98, 999-1008		0
232	Sex differences in atrial fibrillation ablation outcomes: insights from a large-scale multicentre registry. 2020 , 22, 1345-1357		13
231	Repeat pulmonary vein isolation with or without FIRM-guided ablation for recurrent atrial fibrillation with pulmonary vein reconnection. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 1031-1037 ⁶	2.7	6
230	Sex differences in catheter ablation of atrial fibrillation: results from AXAFA-AFNET 5. 2020 , 22, 1026-1035		12
229	FIRM-guided ablation for recurrent atrial fibrillation with pulmonary vein reconnection: Lessons learned. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 1038-1039	2.7	1
228	A self-management support intervention for patients with atrial fibrillation: a randomized controlled pilot trial. 2020 , 6, 87		0

227	Physical activity and atrial tachyarrhythmia recurrence in atrial fibrillation patients after catheter ablation. 2020 , 43, 922-929		0
226	Modulation of SERCA in Patients with Persistent Atrial Fibrillation Treated by Epicardial Thoracoscopic Ablation: The CAMAF Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	9
225	Longer diagnosis-to-ablation time is associated with recurrence of atrial fibrillation after catheter ablation-Systematic review and meta-analysis. 2020 , 36, 289-294		6
224	Does catheter ablation improve long-term outcomes in atrial fibrillation?. 2020 , 23, 14-16		
223	Predicting long-term freedom from atrial fibrillation after catheter ablation by a machine learning algorithm: Validation of the CAAP-AF score. 2020 , 36, 297-303		4
222	Recurrence of Atrial Fibrillation in Dependence of Left Atrial Volume Index. 2020 , 34, 889-896		8
221	Five-year outcomes after catheter ablation for atrial fibrillation in patients with hypertrophic cardiomyopathy. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 621-628	2.7	5
220	Global research productions pertaining to atrial fibrillation from 2004 to 2018: A bibliometric analysis. 2020 , 99, e18971		3
219	Convergent epicardial-endocardial ablation for treatment of long-standing persistent atrial fibrillation: A review of literature. 2020 , 35, 1306-1313		4
218	Lifestyle modifications for treatment of atrial fibrillation. 2020 , 106, 325-332		36
217	Impact of high-density mapping on outcome of the second ablation for atrial fibrillation. 2021 , 60, 135-146		0
216	Predictors of non-pulmonary vein foci in paroxysmal atrial fibrillation. 2021 , 61, 71-78		8
215	Focal and pseudo/rotational activations in human atrial fibrillation defined with automated periodicity mapping. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 212-223	2.7	1
214	A survey of pathways for mechano-electric coupling in the atria. 2021 , 159, 136-145		1
213	Repeat pulmonary vein isolation in patients with atrial fibrillation: low ablation index is associated with increased risk of recurrent arrhythmia. 2021 , 55, 29-34		1
212	Safety and patient-reported outcomes in index ablation versus repeat ablation in atrial fibrillation: insights from the German Ablation Registry. 2021 , 110, 841-850		4
211	Cost-effectiveness of combined catheter ablation and left atrial appendage closure for symptomatic atrial fibrillation in patients with high stroke and bleeding risk. 2021 , 231, 110-120		2
210	2020 ESC Guidelines for the diagnosis and management of atrial fibrillation developed in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS): The Task Force for the diagnosis and management of atrial fibrillation of the European Society of Cardiology (ESC) Developed with the special contribution of the European Heart Rhythm Association (EHRA) of the ESC. 2021 , 42, 373-498		1676

209	Catheter ablation superiority over the pharmacological treatments in atrial fibrillation: a dedicated review. 2021 , 53, 551-557			2
208	The effects of ACEI/ARB, aldosterone receptor antagonists and statins on preventing recurrence of atrial fibrillation: A protocol for systematic review and network meta-analysis. 2021 , 100, e24280			3
207	Atrial conduction time associated predictors of recurrent atrial fibrillation. 2021 , 37, 1267-1277			0
206	Using machine learning to identify local cellular properties that support re-entrant activation in patient-specific models of atrial fibrillation. 2021 , 23, i12-i20			4
205	Left Atrial Ejection Fraction Estimation Using SEGANet for Fully Automated Segmentation of CINE MRI. 2021 , 137-145			3
204	The crosstalk between cardiomyocyte calcium and inflammasome signaling pathways in atrial fibrillation. 2021 , 473, 389-405			3
203	Ten year experience with the concomitant Maze IV procedure for atrial fibrillation. 2021 , 1-8			
202	The Role of Left Ventricular Diastolic Function in Development and Progression of Atrial Fibrillation. 2021 , 17, 8-14			
201	Half-normal saline versus normal saline for irrigation of open-irrigated radiofrequency catheters in atrial fibrillation ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 973-981	2.7		2
200	Hyperintense Brain Lesions in Asymptomatic Low Risk Patients with Paroxysmal Atrial Fibrillation Undergoing Radiofrequency Pulmonary Vein Isolation. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1		
199	Sinus rhythm heart rate increase after atrial fibrillation ablation is associated with lower risk of arrhythmia recurrence. 2021 , 44, 651-656			2
198	Dielectric imaging for electrophysiology procedures: The technology, current state, and future potential. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 1140-1146	2.7		3
197	BMI and atrial fibrillation recurrence post catheter ablation: A dose-response meta-analysis. 2021 , 51, e13499			3
196	Unipolar electrogram-based voltage mapping with far-field cancellation to improve detection of abnormal atrial substrate during atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 1572-1583	2.7		
195	Safety and chronic lesion characterization of pulsed field ablation in a Porcine model. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 958-969	2.7		12
194	Approach to recurrence of atrial fibrillation after catheter ablation. 2021 , 69, 81-93			0
193	Inducibility of atrial fibrillation after catheter ablation predicts recurrences of atrial fibrillation: a meta-analysis. 2021 , 44, 667-676			2
192	Dosimetric feasibility of stereotactic ablative radiotherapy in pulmonary vein isolation for atrial fibrillation using intensity-modulated proton therapy. 2021 , 22, 79-88			1

191	Effectiveness of P-wave ECG index and left atrial appendage volume in predicting atrial fibrillation recurrence after first radiofrequency catheter ablation. 2021 , 21, 164		1
190	In Vitro Cell Selectivity of Reversible and Irreversible: Electroporation in Cardiac Tissue. 2021 , 14, e008817		4
189	Clinical characteristics and long-term outcomes of catheter ablation in young adults with atrial fibrillation. 2021 , 1		0
188	Heart Rate Variability and Clinical Features as Predictors of Atrial Fibrillation Recurrence After Catheter Ablation: A Pilot Study. 2021 , 12, 672896		1
187	Treatment success and its predictors as well as the complications of catheter ablation for atrial fibrillation in a high-volume centre. 2021 , 1		1
186	Atrial Remodeling in Atrial Fibrillation. Comorbidities and Markers of Disease Progression Predict Catheter Ablation Outcome. 2021 , 17, 217-229		0
185	Guía ESC 2020 sobre el diagnóstico y tratamiento de la fibrilación auricular, desarrollada en colaboración de la European Association of Cardio-Thoracic Surgery (EACTS). 2021 , 74, 437.e1-437.e116		3
184	Risk Factor Management in Atrial Fibrillation: How to Deliver a Successful Clinic. 2021 , 15, 1		0
183	Role of the Ambulatory Assessed Apnea-Hypopnea Index for Predicting Recurring Atrial Fibrillation After Ablation Therapy. 2021 , 149, 36-41		0
182	Atrial Fibrillation and Endothelial Dysfunction: A Potential Link?. 2021 , 96, 1609-1621		4
181	Efficacy of the stand-alone Cox-Maze IV procedure in patients with longstanding persistent atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 2884-2894	2.7	2
180	Geriatric nutritional risk index as a predictor of arrhythmia recurrence after catheter ablation of atrial fibrillation. 2021 , 31, 1798-1808		0
179	Risk Stratification for Atrial Fibrillation and Outcomes in Tachycardia-Bradycardia Syndrome: Ablation vs. Pacing. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 674471	5.4	0
178	Supervised Obesity Reduction Trial for AF ablation patients: results from the SORT-AF trial. 2021 , 23, 1548-1558		7
177	Long Term outcomes of percutaneous atrial fibrillation ablation in patients with continuous monitoring. 2021 , 44, 1176-1184		0
176	Management des Vorhofflimmerns: Prognoseverbesserung nach Pulmonalvenenisolation?. 2021 , 10, 201-206		
175	Antikoagulation nach Pulmonalvenenisolation bei Patienten mit CHA2DS2-Vasc von 2: nur passager oder dauerhaft?. 2021 , 10, 214-218		
174	Impact of pre-ablation weight loss on the success of catheter ablation for atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 2097-2104	2.7	2

173	Reconceptualising Atrial Fibrillation Using Renewal Theory: A Novel Approach to the Assessment of Atrial Fibrillation Dynamics. <i>Arrhythmia and Electrophysiology Review</i> , 2021 , 10, 77-84	3.2	1
172	No impact of sub-clinical coronary artery disease identified by cardiac CT scan on the recurrence of atrial fibrillation after a single ablation procedure. 2021 , 1		0
171	Prevalence and Predictors of Additional Ablation Beyond Pulmonary Vein Isolation in Patients With Paroxysmal Atrial Fibrillation. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 690297	5.4	1
170	Clinical Significance of B-Type Natriuretic Peptide Levels at 3 Months after Atrial Fibrillation Ablation. 2021 , 9,		
169	A prospective multi-site registry of real-world experience of catheter ablation for treatment of symptomatic paroxysmal and persistent atrial fibrillation (Real-AF): design and objectives. 2021 , 62, 487-494		1
168	Deep Learning Classification of Unipolar Electrograms in Human Atrial Fibrillation: Application in Focal Source Mapping. 2021 , 12, 704122		5
167	Is There an Association between Epicardial Adipose Tissue and Outcomes after Paroxysmal Atrial Fibrillation Catheter Ablation?. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
166	Previous Catheter Ablation Predicts In-Hospital Restoration of Sinus Rhythm in Patients Presenting with Recent-Onset Atrial Fibrillation-The Retrospective HAMBURG-AF Study. 2021 , 57,		
165	Contemporary trends and in-hospital outcomes of catheter and stand-alone surgical ablation of atrial fibrillation. 2021 ,		0
164	Value of Left Atrial Appendage Function Measured by Transesophageal Echocardiography for Prediction of Atrial Fibrillation Recurrence after Radiofrequency Catheter Ablation. 2021 , 11,		1
163	Super and Nonresponders to Catheter Ablation for Atrial Fibrillation: A Quality-of-Life Assessment Using Patient Reported Outcomes. 2021 , 14, e009938		0
162	Current Status of Catheter Ablation for Atrial Fibrillation in Japan. 2021 , 62, 997-1004		
161	Atrial Fibrillation Ablation: We Are Not There Yet!. 2021 , 30, 1274-1276		
160	Heart failure and atrial flutter: a systematic review of current knowledge and practices. 2021 ,		2
159	Comparison of the predictive value of ten risk scores for outcomes of atrial fibrillation patients undergoing radiofrequency pulmonary vein isolation. 2021 , 344, 103-110		2
158	High-power short-duration ablation: The new standard for pulmonary vein isolation?. 2021 , 36, 100865		0
157	Atrial fibrillation. 2022 , 223-251.e1		
156	Recurrent Atrial Fibrillation After Radiofrequency Ablation: What to Expect. 2020 , 12, 187-197		5

155	Risk Factor Management Before and After Atrial Fibrillation Ablation. 2020 , 12, 141-154		3
154	Towards multispectral endoscopic imaging of cardiac lesion assessment and classification for cardiac ablation therapy. 2018 ,		1
153	Management of atrial fibrillation. 2014 , 6, 22		4
152	Mapping the human pulmonary venoatrial junction with optical coherence tomography. 2019 , 10, 434-448		8
151	Towards real-time multispectral endoscopic imaging for cardiac lesion quality assessment. 2019 , 10, 2829-2846		7
150	Long-term results of a minimally invasive surgical pulmonary vein isolation and ganglionic plexi ablation for atrial fibrillation. 2013 , 8, e79755		29
149	The APPLE Score - A Novel Score for the Prediction of Rhythm Outcomes after Repeat Catheter Ablation of Atrial Fibrillation. 2017 , 12, e0169933		31
148	Management of Atrio-Esophageal Fistula Following Left Atrial Ablation. 2016 , 7, 36-45		21
147	Ablation of Atrial Fibrillation Drivers. <i>Arrhythmia and Electrophysiology Review</i> , 2017 , 6, 195-201	3.2	5
146	Role of Rotors in the Ablative Therapy of Persistent Atrial Fibrillation. <i>Arrhythmia and Electrophysiology Review</i> , 2015 , 4, 47-52	3.2	2
145	Pharmacological Tests in Atrial Fibrillation Ablation. <i>Arrhythmia and Electrophysiology Review</i> , 2016 , 5, 170-176	3.2	6
144	The Convergent Atrial Fibrillation Ablation Procedure: Evolution of a Multidisciplinary Approach to Atrial Fibrillation Management. <i>Arrhythmia and Electrophysiology Review</i> , 2020 , 9, 88-96	3.2	9
143	Cardiac MRI to Manage Atrial Fibrillation. <i>Arrhythmia and Electrophysiology Review</i> , 2020 , 9, 189-194	3.2	2
142	Predictors of Recurrence of AF in Patients After Radiofrequency Ablation. 2019 , 14, 165-168		4
141	Efficacy and Safety Outcomes of Catheter Ablation of Non-valvular Atrial Fibrillation in Korean Practice: Analysis of Nationwide Claims Data. 2018 , 19, 14-21		2
140	2018 Korean Guidelines for Catheter Ablation of Atrial Fibrillation: Part I. 2018 , 19, 186-234		2
139	Catheter Ablation of Atrial Fibrillation: A Review of the Current Status and Future Directions. 2017 , 8, 2907-2917		4
138	The Grand SANS FLUORO (SAy No Series to FLUOROsopy) Study: Examining Fluoroscopy Use in More than 1,000 Ablation Procedures. 2020 , 11, 4224-4232		4

137	The Role of Atrial Fibrosis Detected by Delayed - Enhancement MRI in Atrial Fibrillation Ablation. 2020 , 16, 135-144	2
136	Inflammatory and Imaging-based Predictors of Atrial Fibrillation Recurrence after Pulmonary Vein Isolation Using Electroanatomical Mapping [the INFLAMAP Study. 2018 , 3, 10-15	2
135	Focal Impulse And Rotor Mapping (FIRM): Conceptualizing And Treating Atrial Fibrillation. 2014 , 7, 1103	5
134	Diagnosis and Therapy of Atrial Fibrillation: The Past, The Present and The Future. 2015 , 8, 1216	11
133	Electrophysiological Perspectives on Hybrid Ablation of Atrial Fibrillation. 2015 , 8, 1290	4
132	Label-free Imaging of Myocardial Remodeling in Atrial Fibrillation Using Nonlinear Optical Microscopy: A Feasibility Study. 2018 , 10, 1644	6
131	Mid-term outcomes of thoracoscopic and hybrid therapy of atrial fibrillation. 2021 , 28, 5-12	1
130	Predictors of Atrial Fibrillation Recurrences after a First Radiofrequency Catheter Ablation Intervention for Paroxysmal Atrial Fibrillation-Experience of a Low Volume Ablation Centre. 2021 , 57,	
129	Effects of transcutaneous auricular vagus nerve stimulation on cardiovascular autonomic control in health and disease. 2021 , 236, 102893	4
128	Atrial Fibrillation. 2015 , 141-147	
127	Radiofrequency ablation and antiarrhythmic therapy in the treatment of patients with paroxysmal and persistent atrial fibrillation: clinical effects. 2015 , 6, 38-47	2
126	Normal and Radiofrequency Ablated Atrial Models Enabled by Optical Coherence Tomography Tissue Characterization. 2016 ,	
125	Myocardial Fibrosis and the Risk of Recurrence in Atrial Fibrillation. 2016 , 1, 259-262	1
124	Standardised Framework to Study the Influence of Left Atrial RF Catheter Ablation Parameters on Permanent Lesion Formation. 2017 , 96-105	
123	Evolution of Force Sensing Technologies. <i>Arrhythmia and Electrophysiology Review</i> , 2017 , 6, 75-79	3.2 1
122	Preliminary Validation of Transcutaneous CO ₂ Monitoring in Patients Undergoing Cardiac Ablation Using Jet Ventilation. 2017 , 07, 315-327	0
121	Catheter Ablation of Atrial Fibrillation in Chronic Heart Failure: A Contemporary Review. 2017 , 8, 2648-2656	
120	Pulmonary vein isolation or atrioventricular junction ablation [what for whom?. 2017 , 4, 4-9	

- 119 Impact of radiofrequency ablation geometry on electrical conduction. **2018**,
- 118 Arrhythmia Mechanisms and Spontaneous Calcium Release: I - Multi-scale Modelling Approaches.
- 117 Arrhythmia Mechanisms and Spontaneous Calcium Release: II - From Calcium Spark to Re-entry and Back.
- 116 IMMEDIATE RESULTS OF THORACOSCOPIC ABLATION FOR TREATMENT OF PATIENTS WITH LONE ATRIAL FIBRILLATION. **2018**, 33, 57-62
- 115 Do We Need Heart Teams for Complex Cardiac Arrhythmias? A Cardiologist's Perspective. **2019**, 47-73
- 114 Intra-Atrial Dyssynchrony Using Cardiac Magnetic Resonance to Quantify Tissue Remodeling in Patients with Atrial Fibrillation. **2019**, 112, 441-450 2
- 113 "AF HeartTeam" Guided Indication for Stand-alone Thoracoscopic Left Atrial Ablation and Left Atrial Appendage Closure. **2019**, 11, 2039 2
- 112 CHARACTERISTICS ASSOCIATED WITH LONG-TERM MAINTENANCE OF SINUS RHYTHM AFTER PULMONARY VEINS ISOLATION. **2019**, 25, 115-119
- 111 Predictors of sustained isolation of pulmonary vein ostia with cryoballoon ablation using a second-generation cryoballoon Arctic Front Advance. **2019**, 33-39
- 110 Anticoagulant Therapy as a Tool for the Prevention of Cognitive Impairment Associated with Atrial Fibrillation. **2019**, 15, 713-724 3
- 109 [Catheter treatment of patients with atrial fibrillation and myocardial inflammation]. **2020**, 60, 102-110
- 108 «Complete» and «incomplete» ablation lines for radiofrequency isolation of the pulmonary veins - is there a difference in reconnection and clinical efficacy?. **2020**, 27, 55-62 2
- 107 Case 1. **2020**, 300-304
- 106 Electrophysiological mechanisms of arrhythmias after thoracoscopic Maze procedure. **2020**, 27, 5-15
- 105 The Care of Patients With Atrial Fibrillation and Heart Failure. **2021**, 20, 93-99 0
- 104 Performance Improvement of Deep Residual Skip Convolution Neural Network for Atrial Fibrillation Classification. **2021**, 755-763 1
- 103 Short coupling interval with high burden of atrial ectopy predicts recurrence after atrial fibrillation ablation. **2021**, 1
- 102 Endocardial Mapping of Lesion Delivery to the Human Left Atrium using Near Infrared Spectroscopy. **2020**,

101	Regions of Highly Recurrent Electrogram Morphology at Sites of Low Cycle Length Accurately Reflect Arrhythmogenic Substrate for Atrial Fibrillation [Implications For a New, Mechanism Guided Therapeutic Approach for Atrial Fibrillation.		
100	Decrement Evoked Potential Mapping to Guide Ventricular Tachycardia Ablation: Elucidating the Functional Substrate. <i>Arrhythmia and Electrophysiology Review</i> , 2020 , 9, 211-218	3.2	0
99	Long-term Clinical Outcomes of Radiofrequency Catheter Ablation versus Permanent Pacemaker Implantation in Patients with Tachycardia-Bradycardia Syndrome. <i>Korean Circulation Journal</i> , 2020 , 50, 998-1009	2.2	0
98	Real-time single fiber based multispectral monitoring of cardiac ablation therapy. 2020 ,		
97	Anatomy Versus Physiology-Guided Ablation for Persistent Atrial Fibrillation. 2020 , 12, 2280		0
96	Reevaluation of the Significance of Demonstrable Exit Block After Radiofrequency Pulmonary Vein Isolation. 2020 , 2, 218-225		0
95	Treatment of atrial fibrillation: a comprehensive review and practice guide. 2020 , 31, 153-158		1
94	Is Incomplete Left Atrial Posterior Wall Isolation Associated With Recurrence of Atrial Fibrillation After Radiofrequency Catheter Ablation?. 2020 , 2, 648-656		1
93	Cost-Effectiveness of Obstructive Sleep Apnea Screening and Treatment Before Catheter Ablation for Symptomatic Atrial Fibrillation. 2020 , 2, 507-516		1
92	Long-standing Persistent Atrial Fibrillation Ablation: the Role of the Inter- and Intra-atrial Bundles. 2020 , 33, 73-81		
91	Advances in the management of atrial fibrillation with a special focus on non-pharmacological approaches to prevent thromboembolism: a review of current recommendations. 2020 , 68, 1317-1333		
90	Higher Pulmonary Arterial Pressure Was Related to Non-Pulmonary Vein Atrial Tachyarrhythmia. 2020 , 61, 1150-1156		
89	Atrial fibrillation. 2013 , 82, 135-40		0
88	Better Lesion Creation And Assessment During Catheter Ablation. 2015 , 8, 1189		15
87	How To Follow Atrial Fibrillation Ablation Patients?. 2014 , 7, 1087		1
86	Achieving Bidirectional Long Delays In Pulmonary Vein Antral Lines Prior To Bidirectional Block In Patients With Paroxysmal Atrial Fibrillation (The Bi-Bi Technique For Atrial Fibrillation Ablation). 2016 , 9, 1224		
85	Very Long-Term Results Of Atrial Fibrillation Ablation Confirm That This Therapy Is Really Effective. 2015 , 8, 1226		5
84	Late Outcome of Atrial Fibrillation Ablation Program at Unity Point Health Methodist in Peoria Illinois. 2015 , 7, 1205		

83	Sex Differences In Outcomes Of Ablation Of Atrial Fibrillation. 2014 , 6, 1024		8
82	Improvements In AF Ablation Outcome Will Be Based More On Technological Advancement Versus Mechanistic Understanding. 2014 , 7, 1120		1
81	Modifiable Risk Factors and Atrial Fibrillation: the Quest for a Personalized Approach. 2021 , 16, 88-96		
80	Establishment and evaluation of a nomogram prediction model for recurrence risk of atrial fibrillation patients after radiofrequency ablation. 2021 , 13, 10641-10648		0
79	Serum Uric Acid Levels in Relation to Atrial Fibrillation: A Case-Control Study.. 2022 , 28, e934007		0
78	Autonomic Tone Variations Prior to Onset of Paroxysmal Atrial Fibrillation.. 2022 , 28, e934028		1
77	Association of left atrial strain by cardiovascular magnetic resonance with recurrence of atrial fibrillation following catheter ablation.. 2022 , 24, 3		0
76	Same Day versus Overnight Discharge in Patients Undergoing Ablation for Atrial Fibrillation (SODA) Study.. 2021 , 14, 20200499		1
75	Therapeutic implications of galectin-3 in patients with atrial fibrillation.. <i>Scientific Reports</i> , 2022 , 12, 7844.9		0
74	Biomarkers as predictors of recurrence of atrial fibrillation post ablation: an updated and expanded systematic review and meta-analysis.. 2022 , 1		1
73	Representation of Females in Atrial Fibrillation Clinical Practice Guidelines.. 2022 ,		0
72	Late arrhythmia recurrence after atrial fibrillation ablation: incidence, mechanisms and clinical implications.. 2022 , 33, 71		0
71	Intermediate-term outcome of cryoballoon ablation of persistent atrial fibrillation and improvements in quality of life of patients.. 2022 , 17, e0261841		0
70	EP-PINNs: Cardiac Electrophysiology Characterisation Using Physics-Informed Neural Networks.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 768419	5.4	2
69	The Fa(r)st or the spurious - pulmonary vein cycle length: Is it the fuel driving persistent AF, or simply just fumes?. <i>Journal of Cardiovascular Electrophysiology</i> , 2022 ,	2.7	
68	2021 Korean Heart Rhythm Society Guidelines for Catheter or Surgical Ablation of Atrial Fibrillation. 2022 , 97, 5-22		
67	Update on Management of Cardiovascular Diseases in Women.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	3
66	A Review on Atrial Fibrillation (Computer Simulation and Clinical Perspectives). 2022 , 3, 20-37		

65	A Retrospective Study to Determine the Association Between Serum Albumin Levels and Atrial Fibrillation by Sex in 950 Patients from a Single Center in China.. 2022 , 28, e935347				o
64	Tailoring the Ablative Strategy for Atrial Fibrillation: A State-of-the-Art Review.. 2022 , 2022, 9295326				o
63	Association of Post-procedural Left Atrial Volume and Reservoir Function with Outcomes in Patients with Atrial Fibrillation Undergoing Catheter Ablation.. 2022 ,				o
62	Cardiac endocardial left atrial substrate and lesion depth mapping using near-infrared spectroscopy.. 2022 , 13, 1801-1819				o
61	P-Wave Beat-to-Beat Analysis to Predict Atrial Fibrillation Recurrence after Catheter Ablation.. 2022 , 12,				
60	Efficacy of amiodarone for the prevention of atrial fibrillation recurrence after cardioversion. 2021 , 32, 1-12				
59	Choice of Steerable Sheath Impacts Contact Force Stability During Pulmonary Vein Isolation.. 2021 , 12, 4790-4795				o
58	Identifying patients with atrial fibrillation recurrences after two pulmonary vein isolation procedures.. 2021 , 8,				
57	Data_Sheet_1.docx. 2018 ,				
56	Presentation1.PDF. 2018 ,				
55	High-sensitivity Troponin I and Ablation Effectiveness Quotient after Ablation Index-guided pulmonary vein isolation-markers of arrhythmia recurrence?. 2022 , 1				
54	Left atrial contractile strain predicts recurrence of atrial tachyarrhythmia after catheter ablation.. 2022 ,				o
53	Lifestyle Modification and Atrial Fibrillation: Critical Care for Successful Ablation.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1			1
52	The characteristic of an abnormal p-wave axis in patients with atrial fibrillation.. <i>Journal of Electrocardiology</i> , 2022 , 73, 1-7	1.4			
51	Global Substrate Mapping and Targeted Ablation with Novel Gold-tip Catheter in De Novo Persistent AF. <i>Arrhythmia and Electrophysiology Review</i> , 11,	3.2			
50	Cardioversion of Post-Ablation Atrial Tachyarrhythmia with Ibutilide and Amiodarone: A Registry-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19, 6606	4.6			
49	A case-control study to investigate association between serum uric acid levels and paroxysmal atrial fibrillation. <i>Scientific Reports</i> , 2022 , 12,	4.9			o
48	Impact of COVID-19 pandemic on cardiac rhythm management services: views from the United Kingdom. <i>Heart Rhythm O2</i> , 2022 ,	1.5			

47	Development and Validation of a Novel Prognostic Model Predicting the Atrial Fibrillation Recurrence Risk for Persistent Atrial Fibrillation Patients Treated with Nifekalant During the First Radiofrequency Catheter Ablation. <i>Cardiovascular Drugs and Therapy</i> ,	3.9	
46	Effect of MRI-Guided Fibrosis Ablation vs Conventional Catheter Ablation on Atrial Arrhythmia Recurrence in Patients With Persistent Atrial Fibrillation. <i>JAMA - Journal of the American Medical Association</i> , 2022 , 327, 2296	27.4	9
45	US Hospital Webpages on Atrial Fibrillation Ablation: A Potential Source for Misinformation. <i>Journal of Cardiovascular Electrophysiology</i> ,	2.7	0
44	Sex Differences in Predictors of Recurrence after Catheter Ablation in Patients with Persistent Atrial Fibrillation. <i>SSRN Electronic Journal</i> ,	1	
43	Optimal Rhythm Control Strategy in Patients With Atrial Fibrillation. <i>Korean Circulation Journal</i> , 2022 , 52, 496	2.2	2
42	Rationale and Design of the ISOLATION Study: A Multicenter Prospective Cohort Study Identifying Predictors for Successful Atrial Fibrillation Ablation in an Integrated Clinical Care and Research Pathway. <i>Frontiers in Cardiovascular Medicine</i> , 9,	5.4	0
41	Prophylactic Cavotricuspid Isthmus Ablation in Atrial Fibrillation without Documented Typical Atrial Flutter: A Systematic Review and Meta-analysis. <i>Arrhythmia and Electrophysiology Review</i> , 11,	3.2	
40	Influence of Sex-Based Differences in Cardiac Phenotype on Atrial Fibrillation Recurrence in Patients Undergoing Pulmonary Vein Isolation. <i>Frontiers in Cardiovascular Medicine</i> , 9,	5.4	
39	Clinical utility of left atrial strain in predicting atrial fibrillation recurrence after catheter ablation: An up-to-date review. <i>World Journal of Clinical Cases</i> , 2022 , 10, 8063-8075	1.6	
38	Radiomic phenotype of epicardial adipose tissue in the prognosis of atrial fibrillation recurrence after catheter ablation in patients with lone atrial fibrillation.		2
37	AFA-Recur: an ESC EORP AFA-LT registry machine-learning web calculator predicting atrial fibrillation recurrence after ablation.		0
36	Sex Differences in In-Hospital Outcomes of Catheter Ablation for Atrial Fibrillation.		
35	The complex interplay between diabetes mellitus and atrial fibrillation. 1-11		0
34	Association between serum albumin levels and paroxysmal atrial fibrillation by gender in a Chinese population: a case-control study. 2022 , 22,		0
33	Real-world data meta-analysis: procedural success and clinical outcomes after radiofrequency ablation of atrial fibrillation in South America. 2022 , 50, 259-266		0
32	Predictors of recurrence after catheter ablation and electrical cardioversion of atrial fibrillation: an umbrella review of meta-analyses.		0
31	Catheter ablation and thoracoscopic ablation in long persistent atrial fibrillation with large left atrium. 9,		0
30	Association of Serum Apolipoprotein B Levels with Paroxysmal Atrial Fibrillation: A Case-Control Study.		0

- 29 Left atrial anatomical variations correlate with atrial fibrillation sources near the left atrial ridge. 9, 0
- 28 An interrupted time series analysis of the effects of withdrawal of financial incentives on diagnosis of atrial fibrillation as resolved. does withdrawal of an incentive reverse its unintended effects?. BJGPO.2022.0089 0
- 27 Hospital outcomes of patients receiving catheter ablation of atrial fibrillation, left atrial appendage closure, or both. 0
- 26 Predictive value of HMGB1 for atrial fibrillation recurrence after cryoballoon ablation in paroxysmal atrial fibrillation patients. 0
- 25 A new efficient and integrated pathway for patient evaluation prior to atrial fibrillation ablation. 0
- 24 Catheter ablation improves cardiovascular outcomes in patients with atrial fibrillation and heart failure: a meta-analysis of randomized controlled trials. 1
- 23 Prevalence and Impact of Poorly Controlled Modifiable Risk Factors among Patients Undergoing Atrial Fibrillation Ablation. 0
- 22 Management of Atrial Fibrillation in Europe: Current Care Pathways and the Clinical Impact of Antiarrhythmic Drugs and Catheter Ablation. 98-109 0
- 21 Efficacy of Catheter Ablation for Atrial Fibrillation in Hypertrophic Cardiomyopathy: A Systematic Review and Meta-Analysis.. 2023, 48, 101524 0
- 20 Atrial fibrillation episode patterns as predictor of clinical outcome of catheter ablation. 0
- 19 Canine model of electrical conduction recurrence after radiofrequency catheter ablation constructed by CARTO3 and preliminary application evaluation of DOX-L. 0
- 18 Validation of seven risk scores in an independent cohort: the challenge of predicting recurrence after atrial fibrillation ablation. 2022, 23, 0
- 17 Alcohol Consumption and Atrial Arrhythmia Recurrence After Atrial Fibrillation Ablation: A Systematic Review and Meta-analysis. 2022, 0
- 16 Ablation of atrial fibrillation beyond pulmonary vein isolation: Do additional ablation lesions impact left atrial function?. 0
- 15 Outcomes and atrial substrate analysis in patients with HIV undergoing atrial fibrillation ablation. 0
- 14 Premature atrial contraction immediately after catheter ablation was associated with late recurrence of atrial fibrillation. 0
- 13 Comparison of Early Complications of Oral Anticoagulants after Totally Thoracoscopic Ablation: Warfarin versus Non-vitamin K Antagonist Oral Anticoagulants. 2023, 0
- 12 Modeling Supraventricular Tachycardia Using Dynamic Computer-Generated Left Atrium. 0

- 11 Proposing national diagnostic reference levels for electrophysiology studies and catheter ablation procedures in Bulgaria. **2023**, 108, 102572 ○
- 10 The predictive value of left atrium epicardial adipose tissue on recurrence after catheter ablation in patients with different types of atrial fibrillation. **2023**, 379, 33-39 ○
- 9 Validation of the SCALE-CryoAF risk model to predict very late return of atrial fibrillation after cryoballoon ablation. ○
- 8 Aerospace Medicine Clinic. **2023**, 94, 97-99 ○
- 7 Atrial fibrillation: Primary prevention, secondary prevention, and prevention of thromboembolic complications: Part 2. 9, ○
- 6 Twenty-year experience of atrial fibrillation ablation: a single-centre cohort study. ○
- 5 Optogenetic termination of atrial tachyarrhythmias by brief pulsed light stimulation. **2023**, 178, 9-21 ○
- 4 Clinical Phenotypes and Atrial Fibrillation Recurrences after Catheter Ablation: An Unsupervised Cluster Analysis. **2023**, 101732 ○
- 3 Spatial autocorrelation dimension as a potential determinant for the temporal persistence of human atrial and ventricular fibrillation. ○
- 2 Mid term freedom from atrial fibrillation following hybrid ablation, a systematic review and meta analysis. **2023**, 18, ○
- 1 Prevalence and Impact of Poorly Controlled Modifiable Risk Factors Among Patients Who Underwent Atrial Fibrillation Ablation. **2023**, 198, 38-46 ○