

CITATION REPORT

List of articles citing

The role of oxidative stress in the pathogenesis and perpetuation of atrial fibrillation

DOI: 10.1016/j.ijcard.2006.04.026

International Journal of Cardiology, 2007, 115, 135-43.

Source: <https://exaly.com/paper-pdf/42080346/citation-report.pdf>

Version: 2024-04-26

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
305	Chronic atrial fibrillation associated with somatic mitochondrial DNA mutations in human atrial tissue. 2007 , 60, 948-50		12
304	Do statins have an antiarrhythmic activity?. 2007 , 75, 10-20		49
303	Oxidative stress, antioxidants, and assessment of oxidative stress in dogs and cats. 2007 , 231, 714-20		36
302	Optimal beta-blocker for prevention of atrial fibrillation after on-pump coronary artery bypass graft surgery: carvedilol versus metoprolol. 2007 , 4, 1170-4		59
301	Nonantiarrhythmic drug therapy for atrial fibrillation. 2007 , 4, S88-90		37
300	Association between C-reactive protein and recurrence of atrial fibrillation after successful electrical cardioversion: a meta-analysis. 2007 , 49, 1642-1648		226
299	Atrial fibrillation in end-stage renal disease. 2007 , 30, 1391-7		35
298	Regulatory mechanisms of atrial fibrotic remodeling in atrial fibrillation. 2008 , 65, 1489-508		81
297	Clinical use of and future perspectives on antiarrhythmic drugs. 2008 , 64, 1139-46		15
296	Structural remodeling in atrial fibrillation. 2008 , 5, 782-96		88
295	Asymmetric dimethylarginine concentration and early recurrence of atrial fibrillation after electrical cardioversion. 2008 , 31, 1036-40		18
294	Long-term prognostic value of baseline C-reactive protein in predicting recurrence of atrial fibrillation after electrical cardioversion. 2008 , 31, 1272-6		14
293	Meta-analysis of association between C-reactive protein and immediate success of electrical cardioversion in persistent atrial fibrillation. 2008 , 101, 1749-52		52
292	Inflammation: another potential mechanism between diabetes mellitus and atrial fibrillation. 2008 , 101, 1681-2		14
291	Effects of intravenous glucagon-like peptide-1 on glucose control and hemodynamics after coronary artery bypass surgery in patients with type 2 diabetes. 2008 , 102, 646-7		50
290	Psoriasis, inflammation, and atrial fibrillation. 2008 , 102, 647		4
289	Association of prolidase activity, oxidative parameters, and presence of atrial fibrillation in patients with mitral stenosis. 2008 , 39, 519-24		14

288	Prevention of atrial fibrillation following cardiac surgery: basis for a novel therapeutic strategy based on non-hypoxic myocardial preconditioning. 2008 , 118, 104-27		47
287	Regression of paroxysmal atrial fibrillation associated with thiazolidinedione therapy. <i>International Journal of Cardiology</i> , 2008 , 125, e51-3	3.2	25
286	Comparison of the efficacy of metoprolol and carvedilol for preventing atrial fibrillation after coronary bypass surgery. <i>International Journal of Cardiology</i> , 2008 , 126, 108-13	3.2	53
285	The potential role of thiazolidinediones in atrial fibrillation. <i>International Journal of Cardiology</i> , 2008 , 128, 129-30	3.2	20
284	Statin use and development of atrial fibrillation: a systematic review and meta-analysis of randomized clinical trials and observational studies. <i>International Journal of Cardiology</i> , 2008 , 126, 160-70	3.2	107
283	The top papers by download and citations from the International Journal of Cardiology in 2007. <i>International Journal of Cardiology</i> , 2008 , 131, e1-3	3.2	3
282	Role of pioglitazone treatment on atrial remodeling and atrial fibrillation (AF) promotion in an experimental model of congestive heart failure. 2008 , 5, 636; author reply 636-7		1
281	Mitochondrial dysfunction and redox signaling in atrial tachyarrhythmia. 2008 , 233, 558-74		68
280	Homocysteine and heavy metal interactions in atrial fibrillation and ablation treatments: reply. 2008 , 10, 1458-1459		
279	N-acetylcysteine for the prevention of postoperative atrial fibrillation: a prospective, randomized, placebo-controlled pilot study. 2008 , 29, 625-31		109
278	Influence of diabetes on the maintenance of sinus rhythm after a successful direct current cardioversion in patients with atrial fibrillation. 2008 , 101, 181-7		15
277	The impact of statin use on atrial fibrillation. 2008 , 101, 845-61		19
276	Upstream therapies to prevent atrial fibrillation. 2008 , 10, H11-H31		24
275	Xanthine oxidoreductase in respiratory and cardiovascular disorders. 2008 , 294, L830-40		62
274	Possible molecular mechanisms by which angiotensin II type 1 receptor blockers (ARBs) prevent the development of atrial fibrillation in insulin resistant patients. 2008 , 40, 640-4		14
273	Bibliography. Current world literature. Epidemiology and health-related services. 2008 , 20, 220-5		
272	Bibliography. Current world literature. Clinical trials. 2008 , 23, 407-21		
271	Current world literature. 2008 , 19, 409-24		

270	Pleiotropic effects of statins in atrial fibrillation patients: the evidence. 2009 , 5, 533-51		18
269	Redox regulation, NF-kappaB, and atrial fibrillation. 2009 , 11, 2265-77		46
268	Effects of slow coronary artery flow on P-wave dispersion and atrial electromechanical coupling. 2009 , 42, 328-33		12
267	Comparison of outcome in catheter ablation of atrial fibrillation in patients with versus without the metabolic syndrome. 2009 , 103, 67-72		56
266	Antiarrhythmic effects of some antioxidant vitamins in rats injected with epinephrine. 2009 , 9, 177-84		10
265	Isoproterenol disperses distribution of NADPH oxidase, MMP-9, and pPKCepsilon in the heart, which are mitigated by endothelin receptor antagonist CPU0213. 2009 , 30, 1099-106		12
264	Is there a role for statins in atrial fibrillation?. 2009 , 32, 1063-72		6
263	Effects of rosuvastatin on asymmetric dimethylarginine levels and early atrial fibrillation recurrence after electrical cardioversion. 2009 , 32, 1562-6		36
262	Alcohol-induced electrical remodeling: effects of sustained short-term ethanol infusion on ion currents in rabbit atrium. 2009 , 33, 1697-703		24
261	The anti-inflammatory effects of nebivolol in human coronary smooth muscle cells: clinical implications. <i>International Journal of Cardiology</i> , 2009 , 133, 415-6	3.2	9
260	Beta blockers for the prevention of atrial fibrillation after coronary artery bypass surgery: carvedilol versus metoprolol. <i>International Journal of Cardiology</i> , 2009 , 135, 393-6	3.2	12
259	Statins and prevention of atrial fibrillation in patients with heart failure. <i>International Journal of Cardiology</i> , 2009 , 135, e83-4	3.2	11
258	Oxidative stress: a possible pathogenesis of atrial fibrillation. 2009 , 72, 466-7		35
257	The therapeutic strategies of enhancing adiponectin and lowering leptin may be benefit to controlling atrial fibrillation. 2009 , 73, 122		6
256	The schizotaxic self: phenotyping the silent predisposition to schizophrenia spectrum disorders. 2009 , 73, 121-2		6
255	Levosimendan may prevent postoperative atrial fibrillation through anti-inflammatory and antioxidant modulation. 2009 , 23, 757-8		12
254	Renal failure and replacement therapy after cardiac surgery. 2009 , 23, 758-9		
253	The impact of statins and renin-angiotensin-aldosterone system blockers on pulmonary vein antrum isolation outcomes in post-menopausal females. 2010 , 12, 322-30		37

252	Oxidative stress on pulmonary vein and left atrium arrhythmogenesis. 2010 , 74, 1547-56		42
251	Psoriasis and cardiovascular diseases. 2010 , 65, 337-40		11
250	Significance of cardiac sympathetic nervous system abnormality for predicting vascular events in patients with idiopathic paroxysmal atrial fibrillation. 2010 , 37, 742-9		13
249	Pravastatin treatment before coronary artery bypass grafting for reduction of postoperative atrial fibrillation. 2010 , 58, 120-5		15
248	Antiarrhythmic therapy in atrial fibrillation. 2010 , 128, 129-45		28
247	Relation of recurrence of atrial fibrillation after successful cardioversion to renal function. 2010 , 105, 368-72		29
246	Reactive gamma-ketoaldehydes formed via the isoprostane pathway disrupt mitochondrial respiration and calcium homeostasis. 2010 , 49, 567-79		36
245	Effect of obesity on p-wave parameters in a Chinese population. 2010 , 15, 259-63		13
244	Levosimendan - a calcium sensitising agent with potential anti-arrhythmic properties. 2010 , 64, 1148-54		5
243	Oxidative stress and inflammation modulate peroxisome proliferator-activated receptors with regional discrepancy in diabetic heart. 2010 , 40, 692-9		34
242	Statins Decrease Oxidative Stress and ICD Therapies. 2010 , 2010, 253803		12
241	Aldosterone signaling in atrial fibrillation another piece in the puzzle of atrial remodeling. 2010 , 55, 771-3		10
240	Atrial fibrillation associated with chocolate intake abuse and chronic salbutamol inhalation abuse. <i>International Journal of Cardiology</i> , 2010 , 145, e74-e76	3.2	17
239	Probulcol and succinobucol in atrial fibrillation: pros and cons. <i>International Journal of Cardiology</i> , 2010 , 144, 295-6	3.2	12
238	Use of vitamins C and E as a prophylactic therapy to prevent postoperative atrial fibrillation. <i>International Journal of Cardiology</i> , 2010 , 138, 221-8	3.2	41
237	Antioxidant interventions as novel preventive strategies for postoperative atrial fibrillation. <i>International Journal of Cardiology</i> , 2010 , 145, 140-2	3.2	15
236	Androgens and atrial fibrillation: friends or foes?. <i>International Journal of Cardiology</i> , 2010 , 145, 365-367	3.2	11
235	Atorvastatin treatment affects atrial ion currents and their tachycardia-induced remodeling in rabbits. 2010 , 87, 507-13		13

234	Non-antiarrhythmic drugs to prevent atrial fibrillation. 2010 , 10, 165-73	8
233	Increased serum high mobility group box 1 protein in patients with atrial fibrillation. 2011 , 1, 52-55	7
232	Potential role of N-acetylcysteine in cardiovascular disorders. 2011 , 8, 237-245	8
231	Modulation of endogenous antioxidant system by wine polyphenols in human disease. 2011 , 412, 410-24	192
230	Prevention of atrial fibrillation with omega-3 fatty acids: a meta-analysis of randomised clinical trials. 2011 , 97, 1034-40	64
229	Effects of aldosterone and mineralocorticoid receptor antagonism on cardiac ion channels in the view of upstream therapy of atrial fibrillation. 2011 , 30, 11-9	5
228	Targeting the arrhythmogenic substrate in atrial fibrillation: focus on structural remodeling. 2011 , 12, 263-86	7
227	Uric acid levels and atrial fibrillation in hypertensive patients. 2011 , 50, 799-803	42
226	Antioxidant therapy reduces oxidative and inflammatory tissue damage in patients subjected to cardiac surgery with extracorporeal circulation. 2011 , 108, 256-62	48
225	Assessment of atrial conduction time in patients with coronary artery ectasia. 2011 , 34, 1468-74	4
224	Association of serum uric acid with incident atrial fibrillation (from the Atherosclerosis Risk in Communities [ARIC] study). 2011 , 108, 1272-6	81
223	Left-ventricular electromechanical delay is prolonged in patients with postoperative atrial fibrillation. 2011 , 39, 684-8	4
222	Transforming growth factor- β and oxidative stress mediate tachycardia-induced cellular remodelling in cultured atrial-derived myocytes. 2011 , 91, 62-70	54
221	Do antioxidant vitamins have an anti-arrhythmic effect following cardiac surgery? A meta-analysis of randomised controlled trials. 2011 , 97, 1636-42	39
220	Beneficial effect of pioglitazone on the outcome of catheter ablation in patients with paroxysmal atrial fibrillation and type 2 diabetes mellitus. 2011 , 13, 1256-61	61
219	Antioxidant vitamins in the prevention of atrial fibrillation: what is the evidence?. 2011 , 2011, 164078	18
218	Pathophysiological mechanisms of atrial fibrillation: a translational appraisal. 2011 , 91, 265-325	785
217	Xanthine oxidase and uric Acid in atrial fibrillation. 2012 , 3, 150	22

216	Relation between epicardial fat tissue and atrial fibrillation. 2012 , 3,		4
215	Trends in the incidence of atrial fibrillation in older patients initiating dialysis in the United States. 2012 , 126, 2293-301		74
214	Inflammatory response and minimized cardiopulmonary bypass. 2012 , 86-112		
213	Triggers and anatomical substrates in the genesis and perpetuation of atrial fibrillation. 2012 , 8, 310-26		40
212	Pre and Post-Operative Treatments for Prevention of Atrial Fibrillation after Cardiac Surgery. 2012 , 12, 1419-1431		
211	Novel anti-arrhythmic medications in the treatment of atrial fibrillation. 2012 , 8, 302-9		9
210	Obesity, diabetes and atrial fibrillation; epidemiology, mechanisms and interventions. 2012 , 8, 253-64		59
209	Hot potatoes in AF. 2012 , 8, 251-2		
208	Extracellular matrix alterations in the atria: insights into the mechanisms and perpetuation of atrial fibrillation. 2012 , 14, 623-30		50
207	Postoperative atrial fibrillation: mechanism, prevention, and future perspective. 2012 , 42, 819-24		17
206	Evaluation of antihyperglycemic and antioxidant properties of <i>Streblus asper</i> Lour against streptozotocin-induced diabetes in rats. 2012 , 2, 139-143		21
205	A preliminary study about the effects of warm priming solution on oxidative stress and postoperative atrial fibrillation in open heart surgery. 2012 , 124, 618-23		
204	Ageing improves the antioxidant response against postoperative atrial fibrillation: a randomized controlled trial. 2012 , 15, 209-14		23
203	Effect of telmisartan and ramipril on atrial fibrillation recurrence and severity in hypertensive patients with metabolic syndrome and recurrent symptomatic paroxysmal and persistent atrial fibrillation. 2012 , 17, 34-43		21
202	Dronedarone prevents microcirculatory abnormalities in the left ventricle during atrial tachypacing in pigs. 2012 , 166, 964-80		28
201	Thiazolidinediones can prevent new onset atrial fibrillation in patients with non-insulin dependent diabetes. <i>International Journal of Cardiology</i> , 2012 , 156, 199-202	3.2	66
200	Thiazolidinediones as novel upstream therapy for atrial fibrillation in diabetic patients: a review of current evidence. <i>International Journal of Cardiology</i> , 2012 , 156, 215-6	3.2	13
199	N-Acetylcysteine supplementation for the prevention of atrial fibrillation after cardiac surgery: a meta-analysis of eight randomized controlled trials. 2012 , 12, 10		24

198	Prevention of postoperative atrial fibrillation: novel and safe strategy based on the modulation of the antioxidant system. 2012 , 3, 93		29
197	Uric acid increases the incidence of ventricular arrhythmia in patients with left ventricular hypertrophy. 2012 , 58, 101-6		15
196	Incidence of cardiac arrhythmias in asymptomatic hereditary hemochromatosis subjects with C282Y homozygosity. 2012 , 109, 856-60		12
195	A functional variant in the promoter region regulates the C-reactive protein gene and is a potential candidate for increased risk of atrial fibrillation. 2012 , 272, 305-15		16
194	A randomized controlled trial to prevent post-operative atrial fibrillation by antioxidant reinforcement. 2013 , 62, 1457-65		99
193	N-acetyl cysteine for the conversion of atrial fibrillation into sinus rhythm after cardiac surgery: a prospective, randomized, double-blind, placebo-controlled pilot study. <i>International Journal of Cardiology</i> , 2013 , 165, 580-3	3.2	1
192	Role of nitric oxide and oxidative stress in a sheep model of persistent atrial fibrillation. 2013 , 15, 754-60		33
191	Analysis of oxidative stress expressed by urinary level of 8-hydroxy-2Pdeoxyguanosine and biopyrrin in atrial fibrillation: effect of sinus rhythm restoration. <i>International Journal of Cardiology</i> , 2013 , 168, 80-5	3.2	17
190	Iron therapy in patients with heart failure. A straight shot. <i>International Journal of Cardiology</i> , 2013 , 168, 5071-2	3.2	1
189	Oxidative stress-associated hypertension in surgically induced brain injury patients: effects of Eblocker and angiotensin-converting enzyme inhibitor. 2013 , 179, 125-31		13
188	Metoprolol vs. carvedilol or carvedilol plus N-acetyl cysteine on post-operative atrial fibrillation: a randomized, double-blind, placebo-controlled study. 2013 , 34, 597-604		40
187	Effect of coronary slow flow on dispersion of P-wave & QT-interval and its relationship with Thrombolysis in Myocardial Infarction frame count. 2013 , 65, 175-180		
186	Histopathological characteristics and oxidative injury secondary to atrial fibrillation in the left atrial appendages of patients with different forms of mitral valve disease. 2013 , 22, 211-8		4
185	Receptor for advanced glycation end products (RAGE): novel biomarker and therapeutic target for atrial fibrillation. <i>International Journal of Cardiology</i> , 2013 , 168, 4802-4	3.2	8
184	The impact of body mass index on the efficacy and safety of catheter ablation of atrial fibrillation. <i>International Journal of Cardiology</i> , 2013 , 164, 94-8	3.2	48
183	Receptor for advanced glycation end products (RAGE) in atrial fibrillation. <i>International Journal of Cardiology</i> , 2013 , 168, 5072-3	3.2	4
182	The association between hyperuricemia, left atrial size and new-onset atrial fibrillation. <i>International Journal of Cardiology</i> , 2013 , 168, 4027-32	3.2	63
181	Effects of irbesartan on gene expression revealed by transcriptome analysis of left atrial tissue in a porcine model of acute rapid pacing in vivo. <i>International Journal of Cardiology</i> , 2013 , 168, 2100-8	3.2	22

180	Predictors of late recurrence of atrial fibrillation after catheter ablation. <i>International Journal of Cardiology</i> , 2013 , 164, 82-7	3.2	61
179	The relationship among atrium electromechanical interval, insulin resistance, and metabolic syndrome. 2013 , 29, 1263-8		11
178	Prevention of post-coronary artery bypass grafting (CABG) atrial fibrillation: efficacy of prophylactic beta-blockers in the modern era: a meta-analysis of latest randomized controlled trials. 2013 , 18, 58-68		49
177	Mechanism of macrophage migration inhibitory factor-induced decrease of T-type Ca(2+) channel current in atrium-derived cells. 2013 , 98, 172-82		10
176	Preventive effects of rosuvastatin on atrial fibrillation: a meta-analysis of randomized controlled trials. <i>International Journal of Cardiology</i> , 2013 , 167, 3058-60	3.2	10
175	Myeloperoxidase and risk of recurrence of atrial fibrillation after catheter ablation. 2013 , 61, 722-7		21
174	Nicotinamide adenine dinucleotide phosphate oxidase 4 mediates the differential responsiveness of atrial versus ventricular fibroblasts to transforming growth factor- β 2013 , 6, 790-8		34
173	Increased serum HMGB1 is related to oxidative stress in patients with atrial fibrillation. 2013 , 41, 1796-802		16
172	Serum uric acid levels are associated with atrial fibrillation in patients with ischemic heart failure. 2013 , 64, 300-3		23
171	Prophylactic high-dose oral-N-acetylcysteine does not prevent atrial fibrillation after heart surgery: a prospective double blind placebo-controlled randomized clinical trial. 2013 , 36, 1211-9		16
170	n-3 Polyunsaturated fatty acids for the prevention of postoperative atrial fibrillation: a meta-analysis of randomized controlled trials. 2013 , 14, 104-9		30
169	Increased risk of atrial and ventricular arrhythmia in long-lasting psoriasis patients. 2013 , 2013, 901215		19
168	Multiple biomarkers and atrial fibrillation in the general population. 2014 , 9, e112486		33
167	P-wave duration changes and dispersion in preeclampsia. 2014 , 183, 141-5		17
166	Assessment of atrial electromechanical delay in patients with polycystic ovary syndrome in both lean and obese subjects. 2014 , 40, 1059-66		3
165	Rosiglitazone attenuates atrial structural remodeling and atrial fibrillation promotion in alloxan-induced diabetic rabbits. 2014 , 32, 178-83		35
164	Evaluation of atrial electromechanical delay and its relationship to inflammation and oxidative stress in patients with chronic obstructive pulmonary disease. 2014 , 31, 579-85		10
163	Oxidative status, inflammation, and postoperative atrial fibrillation with metoprolol vs carvedilol or carvedilol plus N-acetyl cysteine treatment. 2014 , 37, 300-6		10

162	Massive and long-lasting decrease in vitamin C plasma levels as a consequence of extracorporeal circulation. 2014 , 30, 673-8		28
161	Impact of metabolic syndrome on the risk of atrial fibrillation recurrence after catheter ablation: systematic review and meta-analysis. 2014 , 39, 211-23		32
160	New biomarkers and risk stratification in atrial fibrillation: simplicity and practicality matter. 2014 , 130, 1837-9		9
159	Novel therapeutic targets in the management of atrial fibrillation. 2014 , 14, 403-21		2
158	Diabetes mellitus and atrial remodeling: mechanisms and potential upstream therapies. 2014 , 32, 233-41		47
157	New inflammatory predictors for non-valvular atrial fibrillation: echocardiographic epicardial fat thickness and neutrophil to lymphocyte ratio. 2014 , 30, 81-9		44
156	The association of asthma and atrial fibrillation--a nationwide population-based nested case-control study. <i>International Journal of Cardiology</i> , 2014 , 176, 464-9	3.2	30
155	Hyperuricemia and incident atrial fibrillation in a normotensive elderly population in Taiwan. 2014 , 24, 1020-6		27
154	Association between serum uric acid and atrial fibrillation: a systematic review and meta-analysis. 2014 , 11, 1102-8		75
153	Elevated red cell distribution width level is associated with oxidative stress and inflammation in a canine model of rapid atrial pacing. <i>International Journal of Cardiology</i> , 2014 , 174, 174-6	3.2	37
152	Circulating serum levels of growth differentiation factor-15 and neuregulin-1 in patients with paroxysmal non-valvular atrial fibrillation. <i>International Journal of Cardiology</i> , 2014 , 172, e311-3	3.2	16
151	Postoperative hyperglycemia and atrial fibrillation after coronary artery bypass graft surgery. 2015 , 79, 112-8		13
150	The effects of B0, B20, and B100 soy biodiesel exhaust on aconitine-induced cardiac arrhythmia in spontaneously hypertensive rats. 2015 , 27, 557-63		13
149	Mitochondrial oxidative stress promotes atrial fibrillation. 2015 , 5, 11427		167
148	Vitamin C for treating atrial fibrillation. 2015 ,		
147	Serum levels of nicotinamide-adenine dinucleotide phosphate oxidase 4 are associated with non-valvular atrial fibrillation. 2015 , 3, 864-868		8
146	Obesity and atrial fibrillation: A comprehensive review of the pathophysiological mechanisms and links. 2015 , 66, 361-9		81
145	Effect of valsartan on atrial fibrillation recurrence following pulmonary vein isolation in patients. 2015 , 9, 631-635		6

144	A Circulating Biomarker Risk-Prediction Model Correlates with CHADS-2 Risk Score in Chronic Atrial Fibrillation. 2015 , 6, 24-26		4
143	Protective effects of epigallocatechin-3 gallate on atrial electrical and structural remodeling in a rabbit rapid atrial pacing model. 2015 , 71, 897-903		4
142	Reactive βketoaldehydes promote protein misfolding and preamyloid oligomer formation in rapidly-activated atrial cells. 2015 , 79, 295-302		22
141	Increased serum uric acid levels are correlated with decreased left atrial appendage peak flow velocity in patients with atrial fibrillation. 2015 , 24, 263-8		8
140	Relation of growth differentiation factor-15 with CHA2DS2-VASc score in Chinese patients with non-valvular atrial fibrillation. <i>International Journal of Cardiology</i> , 2015 , 184, 595-596	3-2	5
139	Electrocardiographic abnormalities and cardiac arrhythmias in chronic obstructive pulmonary disease. <i>International Journal of Cardiology</i> , 2015 , 199, 264-73	3-2	37
138	Telmisartan reduces atrial arrhythmia susceptibility through the regulation of RAS-ERK and PI3K-Akt-eNOS pathways in spontaneously hypertensive rats. 2015 , 93, 657-65		18
137	Psoriasis and risk of atrial fibrillation. <i>International Journal of Cardiology</i> , 2015 , 185, 301-3	3-2	4
136	Association between red blood cell distribution width and postoperative atrial fibrillation after cardiac surgery: A pilot observational study. <i>International Journal of Cardiology</i> , 2015 , 185, 19-21	3-2	16
135	Preexisting atrial fibrillation and cardiac complications after liver transplantation. 2015 , 21, 314-20		40
134	Atrial fibrillation is associated with increased risk of erectile dysfunction: A nationwide population-based cohort study. <i>International Journal of Cardiology</i> , 2015 , 190, 106-10	3-2	14
133	Diabetes mellitus and atrial fibrillation: Pathophysiological mechanisms and potential upstream therapies. <i>International Journal of Cardiology</i> , 2015 , 184, 617-622	3-2	84
132	Structural and functional screening in human induced-pluripotent stem cell-derived cardiomyocytes accurately identifies cardiotoxicity of multiple drug types. 2015 , 285, 51-60		62
131	Prediction of cardiovascular risk by electrocardiographic changes in women with intrahepatic cholestasis of pregnancy. 2015 , 28, 2239-43		6
130	Red blood cell distribution width and left atrial thrombus or spontaneous echo contrast in patients with non-valvular atrial fibrillation. <i>International Journal of Cardiology</i> , 2015 , 180, 63-5	3-2	11
129	Impaired platelet nitric oxide response in patients with new onset atrial fibrillation. <i>International Journal of Cardiology</i> , 2015 , 179, 160-5	3-2	19
128	Hyperuricemia and Atrial Fibrillation. 2016 , 57, 395-9		43
127	NADPH oxidase inhibitor apocynin prevents atrial remodeling in alloxan-induced diabetic rabbits. <i>International Journal of Cardiology</i> , 2016 , 221, 812-9	3-2	19

126	Atrial fibrillation and flutter following coronary artery bypass graft surgery: A retrospective study and review. 2016 , 5, 2048004016634149		2
125	Association between air pollution and development of atrial fibrillation: A meta-analysis of observational studies. 2016 , 45, 557-562		26
124	Meta-analysis of ascorbic acid for prevention of postoperative atrial fibrillation after cardiac surgery. 2016 , 73, 2056-2066		17
123	Abrogation of Nrf2 impairs antioxidant signaling and promotes atrial hypertrophy in response to high-intensity exercise stress. 2016 , 14, 86		25
122	Red blood cell distribution width and atrial fibrillation in patients with sick sinus syndrome. 2016 , 67, 551-4		11
121	The relation between oxidative stress biomarkers and atrial fibrillation after pulmonary veins isolation. 2016 , 49, 423-8		6
120	Acute and Chronic Pretreatment With Atenolol Attenuates Intestinal Ischemia and Reperfusion Injury in Hypercholesterolemic Rats. 2016 , 30, 985-92		2
119	NADPH oxidases: key modulators in aging and age-related cardiovascular diseases?. 2016 , 130, 317-35		95
118	Meta-analysis of Vitamin D Deficiency and Risk of Atrial Fibrillation. 2016 , 39, 537-43		27
117	The Role of Blood Transfusion in the Development of Atrial Fibrillation after Coronary Artery Bypass Grafting. 2016 , 64, 688-692		8
116	Low preoperative selenium is associated with post-operative atrial fibrillation in patients having intermediate-risk coronary artery surgery. 2016 , 70, 1138-1143		13
115	Delayed recurrence of atrial fibrillation 2years after catheter ablation is associated with metabolic syndrome. <i>International Journal of Cardiology</i> , 2016 , 223, 276-281	3.2	15
114	Vitamin C for treating atrial fibrillation. 2016 ,		
113	Effects of probucol on left atrial remodeling in patients with paroxysmal atrial fibrillation. <i>International Journal of Cardiology</i> , 2016 , 207, 117-9	3.2	3
112	Red blood cell distribution width and the recurrence of atrial fibrillation after ablation in patients with paroxysmal non-valvular symptomatic atrial fibrillation. <i>International Journal of Cardiology</i> , 2016 , 203, 834-6	3.2	8
111	Association between serum uric acid and atrial fibrillation recurrence following catheter ablation: A meta-analysis. <i>International Journal of Cardiology</i> , 2016 , 204, 103-5	3.2	7
110	Perioperative ascorbic acid supplementation does not reduce the incidence of postoperative atrial fibrillation in on-pump coronary artery bypass graft patients. 2017 , 69, 98-102		15
109	Thiazolidinedione use and atrial fibrillation in diabetic patients: a meta-analysis. 2017 , 17, 96		40

108	Perspectives and challenges of antioxidant therapy for atrial fibrillation. 2017 , 390, 1-14	21
107	The association of plasma oxidative status and inflammation with the development of atrial fibrillation in patients presenting with ST elevation myocardial infarction. 2017 , 77, 77-82	24
106	Obstructive sleep and atrial fibrillation: Pathophysiological mechanisms and therapeutic implications. <i>International Journal of Cardiology</i> , 2017 , 230, 293-300	3-2 59
105	Pro-arrhythmic atrial phenotypes in incrementally paced murine Pgc1 α hearts: effects of age. 2017 , 102, 1619-1634	8
104	Effect of eicosapentaenoic acid and pitavastatin on electrophysiology and anticoagulant gene expression in mice with rapid atrial pacing. 2017 , 14, 2310-2316	2
103	Atrial Fibrillation and Sleep Apnoea: Guilt by Association?. 2017 , 26, 902-910	10
102	Pioglitazone attenuates atrial remodeling and vulnerability to atrial fibrillation in alloxan-induced diabetic rabbits. 2017 , 35, e12284	28
101	Psoriasis increases risk of new-onset atrial fibrillation: a systematic review and meta-analysis of prospective observational studies. 2017 , 28, 406-410	8
100	Association between serum uric acid and ischemic stroke in patients with nonvalvular paroxysmal atrial fibrillation. 2017 , 3, 118-121	1
99	Association between serum uric acid and atrial fibrillation: a cross-sectional community-based study in China. 2017 , 7, e019037	18
98	Barth syndrome cardiomyopathy. 2017 , 113, 399-410	38
97	Cardiovascular Activity of the Chemical Constituents of Essential Oils. 2017 , 22,	18
96	Incidence and risk factors of atrial fibrillation in Asian COPD patients. 2017 , 12, 2523-2530	16
95	Discordant Relationships between Systemic Inflammatory Markers and Burden of Oxidative Stress in Patients with Atrial Fibrillation. 2017 , 47, 752-761	3
94	The Association between Chronic Obstructive Pulmonary Disease (COPD) and Atrial Fibrillation: A Review. 2017 , 01,	2
93	Is anticoagulating haemodialysis patients with non-valvular atrial fibrillation too risky?. 2018 , 181, 725-736	4
92	Interactions of Sleep Apnea, the Autonomic Nervous System, and Its Impact on Cardiac Arrhythmias. 2018 , 4, 160-169	3
91	Inflammation and the risk of atrial high-rate episodes (AHREs) in patients with cardiac implantable electronic devices. 2018 , 107, 772-777	19

90	Human serum albumin in cardiovascular diseases. 2018 , 52, 8-12	110
89	Gamma-glutamyl transferase predicts future stroke: A Korean nationwide study. 2018 , 83, 375-386	15
88	Nitrated fatty acids in cardiovascular diseases. 2018 , 78, 146-146	15
87	Reactive oxygen species mediated oxidative stress links diabetes and atrial fibrillation. 2018 , 17, 4933-4940	17
86	Long-Term Regulation of Excitation-Contraction Coupling and Oxidative Stress in Cardiac Myocytes by Pirfenidone. 2018 , 9, 1801	4
85	Gender-Related Association of Serum Uric Acid Levels with Premature Ventricular Contraction. 2018 , 59, 1246-1252	0
84	Obstructive Sleep Apnea as a Risk Factor for Atrial Fibrillation: A Meta-Analysis. 2018 , 7,	42
83	Cross-Sectional Associations between Homoarginine, Intermediate Phenotypes, and Atrial Fibrillation in the Community-The Gutenberg Health Study. 2018 , 8,	3
82	COPD in patients after heart transplantation is associated with a prolonged hospital stay, early posttransplant atrial fibrillation, and impaired posttransplant survival. 2018 , 10, 1359-1369	9
81	Effects of the short-term exposure to ambient air pollution on atrial fibrillation. 2018 , 41, 1441-1446	17
80	Impact of chocolate on the cardiovascular health. 2018 , 23, 852-864	14
79	The impact of atrial fibrillation in patients with COPD during hospitalization. 2018 , 13, 2105-2112	8
78	Oxidative stress and atrial fibrillation: an update. 2018 , 52, 1199-1209	34
77	Postoperative Rhythm Disorders After Adult Cardiac Surgery. 2018 , 405-417	0
76	Histone deacetylase inhibition attenuates atrial arrhythmogenesis in sterile pericarditis. 2018 , 200, 54-64	2
75	Settlement and damage analysis of working shaft for underground high-voltage electricity cables. 2019 , 304, 032063	1
74	Early sarcomere and metabolic defects in a zebrafish cardiac arrhythmia model. 2019 , 116, 24115-24121	14
73	Oxidative Stress in Cardiovascular Diseases: Still a Therapeutic Target?. 2019 , 11,	197

72	Icodextrin is associated with a lower risk of atrial fibrillation in peritoneal dialysis patients. 2019 , 24, 1273-1278	1
71	Atrial fibrillation is associated with alterations in HDL function, metabolism, and particle number. 2019 , 114, 27	17
70	Noninvasive peripheral vascular function and atrial fibrillation in the general population. 2019 , 37, 928-934	7
69	Uric Acid-Induced Enhancements of Kv1.5 Protein Expression and Channel Activity via the Akt-HSF1-Hsp70 Pathway in HL-1 Atrial Myocytes. 2019 , 83, 718-726	13
68	Atrial Fibrillation Post Coronary Artery Graft Surgery: A Review Of Literature. 2019 , 12, 415-420	1
67	TRP channels in cardiac and intestinal fibrosis. 2019 , 94, 40-49	22
66	Dialysis Modality and Incident Atrial Fibrillation in Older Patients With ESRD. 2019 , 73, 324-331	13
65	High-Density Lipoprotein Cholesterol (HDL-C) Levels Independently Correlates With Cardiac Arrhythmias and Atrial Fibrillation. 2020 , 35, 438-444	2
64	Effects of high-dose vitamin D supplementation on the occurrence of post-operative atrial fibrillation after coronary artery bypass grafting: randomized controlled trial. 2020 , 68, 477-484	6
63	Changes over time in serum albumin levels predict outcomes following percutaneous coronary intervention. 2020 , 75, 381-386	3
62	Effects of REDOX in Regulating and Treatment of Metabolic and Inflammatory Cardiovascular Diseases. 2020 , 2020, 5860356	5
61	COVID-19: Electrophysiological mechanisms underlying sudden cardiac death during exercise with facemasks. 2020 , 144, 110177	6
60	Serum albumin and cardiovascular disease: State-of-the-art review. 2020 , 69, 192-200	9
59	Daily Exposure to Air Pollution Particulate Matter Is Associated with Atrial Fibrillation in High-Risk Patients. 2020 , 17,	5
58	Aldehyde Dehydrogenase 2 Ameliorates Chronic Alcohol Consumption-Induced Atrial Fibrillation through Detoxification of 4-HNE. 2020 , 21,	4
57	Heat Shock Proteins in Atrial Fibrillation. 2020 , 141-150	1
56	Does Serum Uric Acid Status Influence the Association Between Left Atrium Diameter and Atrial Fibrillation in Hypertension Patients?. 2020 , 7, 594788	1
55	Intracellular calcium leak in heart failure and atrial fibrillation: a unifying mechanism and therapeutic target. 2020 , 17, 732-747	35

54	Central sleep apnea and atrial fibrillation: A review on pathophysiological mechanisms and therapeutic implications. 2020 , 30, 100527	8
53	Elevated pre-transplant pulmonary vascular resistance is associated with early post-transplant atrial fibrillation and mortality. 2020 , 7, 176-187	5
52	Epigenetic and Transcriptional Networks Underlying Atrial Fibrillation. 2020 , 127, 34-50	22
51	Stretch-induced sarcoplasmic reticulum calcium leak is causatively associated with atrial fibrillation in pressure-overloaded hearts. 2021 , 117, 1091-1102	11
50	Decreased bioavailability of hydrogen sulfide links vascular endothelium and atrial remodeling in atrial fibrillation. 2021 , 38, 101817	4
49	Association of Mild Hyperbilirubinemia with Decreased ECG-Based Ventricular Repolarization Parameters in Young Men. 2021 , 52, 226-231	
48	Canagliflozin Suppresses Atrial Remodeling in a Canine Atrial Fibrillation Model. 2021 , 10, e017483	6
47	Endothelial dysfunction and vascular maladaptation in atrial fibrillation. 2021 , 51, e13477	3
46	The Association Between Ambient Air Pollution and Atrial Fibrillation. 2021 , 62, 290-297	2
45	Cannabinoid Receptor Agonist Inhibits Atrial Electrical Remodeling in a Tachypaced Rat Model. 2021 , 12, 642398	2
44	Coronary Lesions in Patients with Atrial Fibrillation: A Retrospective Study. 2021 , 000, 000-000	1
43	Mitochondrial Dysfunction in Atrial Fibrillation-Mechanisms and Pharmacological Interventions. 2021 , 10,	0
42	Novel Combined Antioxidant Strategy against Hypertension, Acute Myocardial Infarction and Postoperative Atrial Fibrillation. 2021 , 9,	4
41	Association between Atrial Fibrillation Incidence and Temperatures, Wind Scale and Air Quality: An Exploratory Study for Shanghai and Kunming. 2021 , 13, 5247	4
40	Pioglitazone Inhibits Diabetes-Induced Atrial Mitochondrial Oxidative Stress and Improves Mitochondrial Biogenesis, Dynamics, and Function Through the PPAR- γ /PGC-1 β Signaling Pathway. 2021 , 12, 658362	9
39	Relationship Between Radiation Exposure and Incident Atrial Fibrillation Among Atomic Bomb Survivors. 2021 , 3, 381-387	0
38	Newly acquired complete right bundle branch block early after heart transplantation is associated with lower survival. 2021 , 8, 3737-3747	2
37	Atrial fibrillation before heart transplantation is a risk factor for post-transplant atrial fibrillation and mortality. 2021 , 8, 4265-4277	1

- 36 Romatizmal mitral darlığı hastalarında mitral kapak yaprakları kalsifikasyonu ile prognostik ilişkisi. *298-306*
- 35 Gamma-glutamyl transferase to albumin ratio can predict severity of coronary artery disease detected by coronary computed tomography angiography. **2021**, 25, 653-660 2
- 34 Relationship between serum uric acid levels and different types of atrial fibrillation: An updated meta-analysis. **2021**, 31, 2756-2765 1
- 33 Physiological and Pathological Role of Reactive Oxygen Species in the Immune Cells. **2014**, 309-321 1
- 32 Association between CHADS2 score and the preventive effect of statin therapy on new-onset atrial fibrillation in patients with acute myocardial infarction. **2013**, 8, e74709 9
- 31 Low-dose green tea intake reduces incidence of atrial fibrillation in a Chinese population. **2016**, 7, 85592-85602 4
- 30 Effect of Plasma Level of Vitamin D on Postoperative Atrial Fibrillation in Patients Undergoing Isolated Coronary Artery Bypass Grafting. **2018**, 33, 217-223 13
- 29 Biomarkers Determining Prognosis of Atrial Fibrillation Ablation. **2019**, 26, 925-937 5
- 28 Hyperuricemia and Risk of Atrial Fibrillation. **2014**, 6, 967 4
- 27 Cardiovascular disease (CVD). **2011**, 248-280
- 26 Postoperative Rhythm Disorders After Adult Cardiac Surgeries. **2014**, 233-244
- 25 Biophysical and Molecular Targets. **2014**, 335-343
- 24 Urinary Biomarkers of Oxidative Stress in Atrial Fibrillation. **2018**, 8, 24-33
- 23 Disruption of NOX2-dependent Oxidative Injury with a Targeted Gene-Therapy Approach Prevents Atrial Fibrillation in a Canine Model.
- 22 Antioxidant therapies for the management of atrial fibrillation. **2012**, 2, 298-307 17
- 21 Comparing the therapeutic effects of carvedilol and metoprolol on prevention of atrial fibrillation after coronary artery bypass surgery, a double-blind study. **2014**, 8, 111-5 4
- 20 Hydrogen Peroxide Modulates Electrophysiological Characteristics of Left Atrial Myocytes. **2014**, 30, 38-45 5
- 19 Understanding and Managing Atrial Fibrillation in Patients with Kidney Disease. **2015**, 7, 1069 3

18	Diabetes, Obesity and Atrial Fibrillation: Epidemiology, Mechanisms and Interventions. 2013 , 6, 869	2
17	Serum Uric Acid Levels in Relation to Atrial Fibrillation: A Case-Control Study.. 2022 , 28, e934007	0
16	Mutant ANP induces mitochondrial and ion channel remodeling in a human iPSC-derived atrial fibrillation model.. 2022 , 7,	2
15	Table_1.DOCX. 2020 ,	
14	Data_Sheet_1.pdf. 2018 ,	
13	Relationship between gamma-glutamyl transferase/albumin ratio and coronary slow flow phenomenon. 2022 , 19, 48-51	
12	Ziprasidone Induces Rabbit Atrium Arrhythmogenesis via Modification of Oxidative Stress and Sodium/Calcium Homeostasis. 2022 , 10, 976	
11	The pre-ablation triglyceride-glucose index predicts late recurrence of atrial fibrillation after radiofrequency ablation in non-diabetic adults.. 2022 , 22, 219	1
10	Markers of Inflammation, Oxidative Stress, and Fibrosis in Patients with Atrial Fibrillation. 2022 , 2022, 1-9	2
9	A case-control study to investigate association between serum uric acid levels and paroxysmal atrial fibrillation. 2022 , 12,	0
8	Assessment of Cardiac Electrical Activity in Patients with Polycystic Ovary Syndrome: A Systematic Review and Meta-Analysis.	
7	Polycystic Ovary Syndrome Triggers Atrial Conduction Disorders: A Systematic Review and Meta-Analysis. <i>European Journal of Investigation in Health, Psychology and Education</i> , 2022 , 12, 802-813 ^{1.9}	
6	A novel therapeutic strategy for alleviating atrial remodeling by targeting exosomal miRNAs in atrial fibrillation. 2022 , 1869, 119365	2
5	Manganese Superoxide Dismutase as a Novel Oxidative Stress Biomarker for Predicting Paroxysmal Atrial Fibrillation. 2022 , 11, 5131	1
4	Association of acetaldehyde dehydrogenase 2 rs671 polymorphism with the occurrence and progression of atrial fibrillation. 9,	0
3	Nutritional Status as a Risk Factor for New-Onset Atrial Fibrillation in Acute Myocardial Infarction. Volume 18, 29-40	1
2	Body mass index and atrial fibrillation recurrence post ablation: A systematic review and dose-response meta-analysis. 9,	0
1	Inhaled Short-Acting Beta Agonist Treatment-Associated Supraventricular Tachycardia in Children: Still a Matter of Concern in Pediatric Emergency Departments?. 2023 , 10, 699	0

