## **Dawood Darbar**

# List of Publications by Year in Descending Order

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

 174
 10,174
 51
 99

 papers
 citations
 h-index
 g-index

 201
 12,586
 8.3
 5.55

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
174	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed <i>Cell Genomics</i> , <b>2022</b> , 2, 100084-100084		1
173	Assessing the contribution of rare variants to complex trait heritability from whole-genome sequence data <i>Nature Genetics</i> , <b>2022</b> ,	36.3	6
172	Mutant ANP induces mitochondrial and ion channel remodeling in a human iPSC-derived atrial fibrillation model <i>JCI Insight</i> , <b>2022</b> , 7,	9.9	2
171	Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential <i>Science Advances</i> , <b>2022</b> , 8, eabl6579	14.3	3
170	The Value of Rare Genetic Variation in the Prediction of Common Obesity in European Ancestry Populations <i>Frontiers in Endocrinology</i> , <b>2022</b> , 13, 863893	5.7	
169	The Burden of Atrial Fibrillation in Sickle Cell Disease. <i>Blood</i> , <b>2021</b> , 138, 3119-3119	2.2	
168	Atrial Fibrillation in Inherited Channelopathies. Cardiac Electrophysiology Clinics, 2021, 13, 155-163	1.4	О
167	Atrial Fibrillation and Longitudinal Change in Cognitive Function in CKD. <i>Kidney International Reports</i> , <b>2021</b> , 6, 669-674	4.1	
166	Bioengineering approaches to mature induced pluripotent stem cell-derived atrial cardiomyocytes to model atrial fibrillation. <i>Experimental Biology and Medicine</i> , <b>2021</b> , 246, 1816-1828	3.7	2
165	Genetics of atrial fibrillation-practical applications for clinical management: if not now, when and how?. <i>Cardiovascular Research</i> , <b>2021</b> , 117, 1718-1731	9.9	1
164	Common genetic variants associated with obesity in an African-American and Hispanic/Latino population. <i>PLoS ONE</i> , <b>2021</b> , 16, e0250697	3.7	4
163	Common genetic variation in circadian clock genes are associated with cardiovascular risk factors in an African American and Hispanic/Latino cohort. <i>IJC Heart and Vasculature</i> , <b>2021</b> , 34, 100808	2.4	2
162	Human induced pluripotent stem cell-derived atrial cardiomyocytes carrying an SCN5A mutation identify nitric oxide signaling as a mediator of atrial fibrillation. <i>Stem Cell Reports</i> , <b>2021</b> , 16, 1542-1554	8	6
161	Association of Rare Genetic Variants and Early-Onset Atrial Fibrillation in Ethnic Minority Individuals. <i>JAMA Cardiology</i> , <b>2021</b> , 6, 811-819	16.2	11
160	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. <i>Nature</i> , <b>2021</b> , 590, 290-299	50.4	268
159	Early-Onset Atrial Fibrillation and the Prevalence of Rare Variants in Cardiomyopathy and Arrhythmia Genes. <i>JAMA Cardiology</i> , <b>2021</b> ,	16.2	9
158	Impact of traditional risk factors for the outcomes of atrial fibrillation across race and ethnicity and sex groups. <i>IJC Heart and Vasculature</i> , <b>2020</b> , 28, 100538	2.4	4

#### (2018-2020)

157	Multi-Ethnic Genome-Wide Association Study of Decomposed Cardioelectric Phenotypes Illustrates Strategies to Identify and Characterize Evidence of Shared Genetic Effects for Complex Traits. <i>Circulation Genomic and Precision Medicine</i> , <b>2020</b> , 13, e002680	5.2	3
156	Genetic Susceptibility for Atrial Fibrillation in Patients Undergoing Atrial Fibrillation Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2020</b> , 13, e007676	6.4	12
155	Genetic and Molecular Basis of Cardiac Arrhythmias. Contemporary Cardiology, 2020, 75-96	0.1	
154	Clinical and Genetic Contributors to New-Onset Atrial Fibrillation in Critically Ill Adults. <i>Critical Care Medicine</i> , <b>2020</b> , 48, 22-30	1.4	2
153	Association Between Obesity-Mediated Atrial Fibrillation and Therapy With Sodium Channel Blocker Antiarrhythmic Drugs. <i>JAMA Cardiology</i> , <b>2020</b> , 5, 57-64	16.2	6
152	Pathogenic mutations perturb calmodulin regulation of Na1.8 channel. <i>Biochemical and Biophysical Research Communications</i> , <b>2020</b> , 533, 168-174	3.4	3
151	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. <i>Nature</i> , <b>2020</b> , 586, 763-768	50.4	127
150	Ion Channel and Structural Remodeling in Obesity-Mediated Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2020</b> , 13, e008296	6.4	17
149	Whole Genome Sequencing Identifies CRISPLD2 as a Lung Function Gene in Children With Asthma. <i>Chest</i> , <b>2019</b> , 156, 1068-1079	5.3	3
148	Electrophysiologic and molecular mechanisms of a frameshift NPPA mutation linked with familial atrial fibrillation. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2019</b> , 132, 24-35	5.8	13
147	GWAS of QRS duration identifies new loci specific to Hispanic/Latino populations. <i>PLoS ONE</i> , <b>2019</b> , 14, e0217796	3.7	3
146	Standard Antiarrhythmic Drugs <b>2018</b> , 1062-1075		1
145	Genetic modulation of atrial fibrillation risk in a Hispanic/Latino cohort. <i>PLoS ONE</i> , <b>2018</b> , 13, e0194480	3.7	8
144	Coding variants in and increase risk of atrial fibrillation. Communications Biology, 2018, 1, 68	6.7	21
143	Electrophysiologic Characterization of Calcium Handling in Human Induced Pluripotent Stem Cell-Derived Atrial Cardiomyocytes. <i>Stem Cell Reports</i> , <b>2018</b> , 10, 1867-1878	8	31
142	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , <b>2018</b> , 50, 1225-1233	36.3	277
141	Association Between Titin Loss-of-Function Variants and Early-Onset Atrial Fibrillation. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 320, 2354-2364	27.4	75
140	Association Between Family History and Early-Onset Atrial Fibrillation Across Racial and Ethnic Groups. <i>JAMA Network Open</i> , <b>2018</b> , 1, e182497	10.4	13

139	Relation of Body Mass Index to Symptom Burden in Patients withAtrial Fibrillation. <i>American Journal of Cardiology</i> , <b>2018</b> , 122, 235-241	3	6
138	Relation of Obstructive Sleep Apnea and a Common Variant at Chromosome 4q25 to Atrial Fibrillation. <i>American Journal of Cardiology</i> , <b>2017</b> , 119, 1387-1391	3	4
137	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. <i>Nature Genetics</i> , <b>2017</b> , 49, 946-952	36.3	176
136	Investigating the Genetic Architecture of the PR Interval Using Clinical Phenotypes. <i>Circulation:</i> Cardiovascular Genetics, <b>2017</b> , 10,		7
135	A Missense Variant in PLEC Increases Risklof Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 2157-2168	15.1	43
134	Rare variants in genes encoding the cardiac sodium channel and associated compounds and their impact on outcome of catheter ablation of atrial fibrillation. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183690	3.7	4
133	Genetic Risk Prediction of Atrial Fibrillation. <i>Circulation</i> , <b>2017</b> , 135, 1311-1320	16.7	56
132	Variants in the SCN5A Promoter Associated With Various Arrhythmia Phenotypes. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	18
131	Genotype influence in responses to therapy for atrial fibrillation. <i>Expert Review of Cardiovascular Therapy</i> , <b>2016</b> , 14, 1119-31	2.5	5
130	Proarrhythmic and Torsadogenic Effects of Potassium Channel Blockers in Patients. <i>Cardiac Electrophysiology Clinics</i> , <b>2016</b> , 8, 481-93	1.4	9
129	Association of atrial fibrillation risk alleles and response to acute rate control therapy. <i>American Journal of Emergency Medicine</i> , <b>2016</b> , 34, 735-40	2.9	3
128	The Role of Pharmacogenetics in Atrial Fibrillation Therapeutics: Is Personalized Therapy in Sight?. <i>Journal of Cardiovascular Pharmacology</i> , <b>2016</b> , 67, 9-18	3.1	13
127	A new paradigm for predicting risk of Torsades de Pointes during drug development: Commentary on: "Improved prediction of drug-induced Torsades de Pointes through simulations of dynamics and machine learning algorithms". <i>Clinical Pharmacology and Therapeutics</i> , <b>2016</b> , 100, 324-6	6.1	2
126	Measurement of diffuse ventricular fibrosis with myocardial T1 in patients with atrial fibrillation. <i>Journal of Arrhythmia</i> , <b>2016</b> , 32, 51-6	1.5	4
125	Evaluation of a Prediction Model for the Development of Atrial Fibrillation in a Repository of Electronic Medical Records. <i>JAMA Cardiology</i> , <b>2016</b> , 1, 1007-1013	16.2	32
124	Common genetic variants and response to atrial fibrillation ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2015</b> , 8, 296-302	6.4	70
123	The APPLE score: a novel and simple score for the prediction of rhythm outcomes after catheter ablation of atrial fibrillation. <i>Clinical Research in Cardiology</i> , <b>2015</b> , 104, 871-6	6.1	96
122	Genetic and clinical risk prediction model for postoperative atrial fibrillation. <i>Circulation:</i> Arrhythmia and Electrophysiology, <b>2015</b> , 8, 25-31	6.4	24

### (2014-2015)

121	of atrial fibrillation in an electronic medical record system: a cautionary note. <i>Circulation:</i> Cardiovascular Genetics, <b>2015</b> , 8, 58-63		9
120	The AFFORD clinical decision aid to identify emergency department patients with atrial fibrillation at low risk for 30-day adverse events. <i>American Journal of Cardiology</i> , <b>2015</b> , 115, 763-70	3	20
119	Effect of omega-three polyunsaturated fatty acids on inflammation, oxidative stress, and recurrence of atrial fibrillation. <i>American Journal of Cardiology</i> , <b>2015</b> , 115, 196-201	3	42
118	Atrial Fibrillation Is an Independent Predictor of Mortality in Critically Ill Patients. <i>Critical Care Medicine</i> , <b>2015</b> , 43, 2104-11	1.4	77
117	Ictal asystole and ictal syncope: insights into clinical management. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2015</b> , 8, 159-64	6.4	46
116	Role of common and rare variants in SCN10A: results from the Brugada syndrome QRS locus gene discovery collaborative study. <i>Cardiovascular Research</i> , <b>2015</b> , 106, 520-9	9.9	86
115	Whole-exome sequencing in familial atrial fibrillation. European Heart Journal, 2014, 35, 2477-83	9.5	30
114	Candidate gene approach to identifying rare genetic variants associated with lone atrial fibrillation. <i>Heart Rhythm</i> , <b>2014</b> , 11, 46-52	6.7	14
113	Atrial Fibrillation and Variants. Cardiac Electrophysiology Clinics, 2014, 6, 741-748	1.4	9
112	Integrating genetic, transcriptional, and functional analyses to identify 5 novel genes for atrial fibrillation. <i>Circulation</i> , <b>2014</b> , 130, 1225-35	16.7	143
111	2014 AATS guidelines for the prevention and management of perioperative atrial fibrillation and flutter for thoracic surgical procedures. Executive summary. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, 772-91	1.5	47
110	2014 AATS guidelines for the prevention and management of perioperative atrial fibrillation and flutter for thoracic surgical procedures. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, e153-	.9 <sup>1</sup> 3 <sup>5</sup>	170
109	A common variant on chromosome 4q25 is associated with prolonged PR interval in subjects with and without atrial fibrillation. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 309-13	3	13
108	A genome-wide association study to identify genomic modulators of rate control therapy in patients with atrial fibrillation. <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 593-600	3	11
107	Severity of obstructive sleep apnea influences the effect of genotype on response to anti-arrhythmic drug therapy for atrial fibrillation. <i>Journal of Clinical Sleep Medicine</i> , <b>2014</b> , 10, 503-7	3.1	9
106	Suppression of spontaneous ca elevations prevents atrial fibrillation in calsequestrin 2-null hearts. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2014</b> , 7, 313-20	6.4	40
105	SCN10A/Nav1.8 modulation of peak and late sodium currents in patients with early onset atrial fibrillation. <i>Cardiovascular Research</i> , <b>2014</b> , 104, 355-63	9.9	46
104	Common SCN10A variants modulate PR interval and heart rate response during atrial fibrillation. <i>Europace</i> , <b>2014</b> , 16, 485-90	3.9	17

102	Improved understanding of the pathophysiology of atrial fibrillation through the lens of discrete pathological pathways. <i>Global Cardiology Science &amp; Practice</i> , <b>2014</b> , 2014, 24-36	0.7	11
101	Prevalence and predictors of atrial fibrillation among patients undergoing bariatric surgery. <i>Obesity Surgery</i> , <b>2014</b> , 24, 611-6	3.7	10
100	Relation of morbid obesity and female gender to risk of procedural complications in patients undergoing atrial fibrillation ablation. <i>American Journal of Cardiology</i> , <b>2013</b> , 111, 368-73	3	48
99	2012 ACCF/AHA/HRS focused update incorporated into the ACCF/AHA/HRS 2008 guidelines for device-based therapy of cardiac rhythm abnormalities: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines and the	15.1	602
98	Heart Rhythm Society. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, e6-75  Common genetic polymorphism at 4q25 locus predicts atrial fibrillation recurrence after successful cardioversion. <i>Heart Rhythm</i> , <b>2013</b> , 10, 849-55	6.7	67
97	Evaluating the HATCH score for predicting progression to sustained atrial fibrillation in ED patients with new atrial fibrillation. <i>American Journal of Emergency Medicine</i> , <b>2013</b> , 31, 792-7	2.9	12
96	Identification of heart rate-associated loci and their effects on cardiac conduction and rhythm disorders. <i>Nature Genetics</i> , <b>2013</b> , 45, 621-31	36.3	219
95	Genetic mechanisms of atrial fibrillation: impact on response to treatment. <i>Nature Reviews Cardiology</i> , <b>2013</b> , 10, 317-29	14.8	60
94	2012 ACCF/AHA/HRS focused update incorporated into the ACCF/AHA/HRS 2008 guidelines for device-based therapy of cardiac rhythm abnormalities: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines and the	16.7	393
93	Selective targeting of gain-of-function KCNQ1 mutations predisposing to atrial fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2013</b> , 6, 960-6	6.4	20
92	Functional modeling in zebrafish demonstrates that the atrial-fibrillation-associated gene GREM2 regulates cardiac laterality, cardiomyocyte differentiation and atrial rhythm. <i>DMM Disease Models and Mechanisms</i> , <b>2013</b> , 6, 332-41	4.1	35
91	A common II-adrenergic receptor polymorphism predicts favorable response to rate-control therapy in atrial fibrillation. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 59, 49-56	15.1	64
90	2012 ACCF/AHA/HRS focused update of the 2008 guidelines for device-based therapy of cardiac rhythm abnormalities: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2012</b> ,	1.5	29
89	Assessment of the Framingham risk factors among ED patients with newly diagnosed atrial fibrillation. <i>American Journal of Emergency Medicine</i> , <b>2012</b> , 30, 151-7	2.9	
88	Relation of the severity of obstructive sleep apnea in response to anti-arrhythmic drugs in patients with atrial fibrillation or atrial flutter. <i>American Journal of Cardiology</i> , <b>2012</b> , 110, 369-72	3	103
87	Symptomatic response to antiarrhythmic drug therapy is modulated by a common single nucleotide polymorphism in atrial fibrillation. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 60, 539-45	15.1	93
86	Chromosome 4q25 variants are genetic modifiers of rare ion channel mutations associated with familial atrial fibrillation. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 60, 1173-81	15.1	65

#### (2010-2012)

85	2012 ACCF/AHA/HRS focused update of the 2008 guidelines for device-based therapy of cardiac rhythm abnormalities: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. <i>Journal of the American College of Cardiology</i> , <b>2012</b> ,	15.1	273
84	60, 1297-313  Risk factors for bradycardia requiring pacemaker implantation in patients with atrial fibrillation.  American Journal of Cardiology, 2012, 110, 1315-21	3	22
83	Race-specific impact of atrial fibrillation risk factors in blacks and whites in the southern community cohort study. <i>American Journal of Cardiology</i> , <b>2012</b> , 110, 1637-42	3	35
82	Meta-analysis identifies six new susceptibility loci for atrial fibrillation. <i>Nature Genetics</i> , <b>2012</b> , 44, 670-5	36.3	429
81	Characterization of genome-wide association-identified variants for atrial fibrillation in African Americans. <i>PLoS ONE</i> , <b>2012</b> , 7, e32338	3.7	33
80	Voltage-gated sodium channels: biophysics, pharmacology, and related channelopathies. <i>Frontiers in Pharmacology</i> , <b>2012</b> , 3, 124	5.6	72
79	2012 ACCF/AHA/HRS focused update of the 2008 guidelines for device-based therapy of cardiac rhythm abnormalities: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines and the Heart Rhythm Society. [corrected].  Circulation, 2012, 126, 1784-800	16.7	250
78	A KCNJ8 mutation associated with early repolarization and atrial fibrillation. <i>Europace</i> , <b>2012</b> , 14, 1428-3	<b>2</b> 3.9	84
77	Differential impact of race and risk factors on incidence of atrial fibrillation. <i>American Heart Journal</i> , <b>2011</b> , 162, 31-7	4.9	39
76	Genome-wide assessment for genetic variants associated with ventricular dysfunction after primary coronary artery bypass graft surgery. <i>PLoS ONE</i> , <b>2011</b> , 6, e24593	3.7	5
75	A rare variant in MYH6 is associated with high risk of sick sinus syndrome. <i>Nature Genetics</i> , <b>2011</b> , 43, 316	5 <b>-320</b> 3	228
74	The "missing" link in atrial fibrillation heritability. <i>Journal of Electrocardiology</i> , <b>2011</b> , 44, 641-4	1.4	14
73	Atrial fibrillation and flutter outcomes and risk determination (AFFORD): design and rationale. <i>Journal of Cardiology</i> , <b>2011</b> , 58, 124-30	3	9
72	A clinical prediction model to estimate risk for 30-day adverse events in emergency department patients with symptomatic atrial fibrillation. <i>Annals of Emergency Medicine</i> , <b>2011</b> , 57, 1-12	2.1	51
71	Genetic and Molecular Basis of Arrhythmias <b>2011</b> , 65-86		1
70	Common variants in KCNN3 are associated with lone atrial fibrillation. <i>Nature Genetics</i> , <b>2010</b> , 42, 240-4	36.3	362
69	Novel KCNA5 mutation implicates tyrosine kinase signaling in human atrial fibrillation. <i>Heart Rhythm</i> , <b>2010</b> , 7, 1246-52	6.7	58
68	Triggers for cardiac events in patients with type 2 long QT syndrome. <i>Heart Rhythm</i> , <b>2010</b> , 7, 1806-7	6.7	4

67	Sotalol-induced torsades de pointes precipitated during treatment with oseltamivir for H1N1 influenza. <i>Heart Rhythm</i> , <b>2010</b> , 7, 1454-7	6.7	10
66	Augmented potassium current is a shared phenotype for two genetic defects associated with familial atrial fibrillation. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2010</b> , 48, 181-90	5.8	76
65	Role of inflammation and oxidative stress in atrial fibrillation. <i>Heart Rhythm</i> , <b>2010</b> , 7, 438-44	6.7	213
64	Drug-induced long QT syndrome. <i>Pharmacological Reviews</i> , <b>2010</b> , 62, 760-81	22.5	296
63	Genomics, heart failure and sudden cardiac death. Heart Failure Reviews, 2010, 15, 229-38	5	14
62	Lone AF - Etiologic Factors and Genetic Insights into Pathophysiolgy. <i>Journal of Atrial Fibrillation</i> , <b>2010</b> , 3, 236	0.8	6
61	Atrial Fibrillation Susceptibility Alleles on Chromosome 4q25 Modulate Response to Catheter Ablation. <i>Journal of Atrial Fibrillation</i> , <b>2010</b> , 3, 272	0.8	1
60	Mutations in sodium channel <b>I</b> - and <b>I</b> -subunits associated with atrial fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2009</b> , 2, 268-75	6.4	169
59	A genotype-dependent intermediate ECG phenotype in patients with persistent lone atrial fibrillation genotype ECG-phenotype correlation in atrial fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2009</b> , 2, 24-8	6.4	12
58	Prevention of atrial fibrillation: report from a national heart, lung, and blood institute workshop. <i>Circulation</i> , <b>2009</b> , 119, 606-18	16.7	378
57	Variation in the 4q25 chromosomal locus predicts atrial fibrillation after coronary artery bypass graft surgery. <i>Circulation: Cardiovascular Genetics</i> , <b>2009</b> , 2, 499-506		79
56	A sequence variant in ZFHX3 on 16q22 associates with atrial fibrillation and ischemic stroke. <i>Nature Genetics</i> , <b>2009</b> , 41, 876-8	36.3	365
55	Is it time to develop a "pathogenicity" score to distinguish long QT syndrome causing mutations from "background" genetic noise?. <i>Heart Rhythm</i> , <b>2009</b> , 6, 1304-5	6.7	7
54	ACE I/D polymorphism associated with abnormal atrial and atrioventricular conduction in lone atrial fibrillation and structural heart disease: implications for electrical remodeling. <i>Heart Rhythm</i> , <b>2009</b> , 6, 1327-32	6.7	20
53	Arrhythmia pharmacogenomics: methodological considerations. <i>Current Pharmaceutical Design</i> , <b>2009</b> , 15, 3734-41	3.3	5
52	Large scale replication and meta-analysis of variants on chromosome 4q25 associated with atrial fibrillation. <i>European Heart Journal</i> , <b>2009</b> , 30, 813-9	9.5	165
51	RHYTHM DISORDERS <b>2009</b> , 367-387		
50	Persistent atrial fibrillation is associated with reduced risk of torsades de pointes in patients with drug-induced long QT syndrome. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 51, 836-42	15.1	38

### (2005-2008)

49	Prolonged signal-averaged P-wave duration as an intermediate phenotype for familial atrial fibrillation. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 51, 1083-9	15.1	51
48	Cardiac sodium channel variants: action players with many faces. <i>Heart Rhythm</i> , <b>2008</b> , 5, 1441-3	6.7	4
47	Genetics of atrial fibrillation: rare mutations, common polymorphisms, and clinical relevance. <i>Heart Rhythm</i> , <b>2008</b> , 5, 483-6	6.7	23
46	Cardiac sodium channel (SCN5A) variants associated with atrial fibrillation. <i>Circulation</i> , <b>2008</b> , 117, 1927	- <b>3</b> <u>5</u> 6.7	245
45	Metabolic syndrome and risk of development of atrial fibrillation: the Niigata preventive medicine study. <i>Circulation</i> , <b>2008</b> , 117, 1255-60	16.7	308
44	Atrial natriuretic peptide frameshift mutation in familial atrial fibrillation. <i>New England Journal of Medicine</i> , <b>2008</b> , 359, 158-65	59.2	236
43	Clinical use of and future perspectives on antiarrhythmic drugs. <i>European Journal of Clinical Pharmacology</i> , <b>2008</b> , 64, 1139-46	2.8	15
42	Abstract 4099: Genetic and Clinical Predictors of Response to Rate Control Therapy in Patients with Atrial Fibrillation. <i>Circulation</i> , <b>2008</b> , 118,	16.7	3
41	Polymorphism modulates symptomatic response to antiarrhythmic drug therapy in patients with lone atrial fibrillation. <i>Heart Rhythm</i> , <b>2007</b> , 4, 743-9	6.7	77
40	A rate-independent method of assessing QT-RR slope following conversion of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2007</b> , 18, 636-41	2.7	20
39	On the relationship among QT interval, atrial fibrillation, and torsade de pointes. <i>Europace</i> , <b>2007</b> , 9 Suppl 4, iv1-3	3.9	10
38	A shock in time. Clinical Journal of Sport Medicine, <b>2007</b> , 17, 497-9	3.2	
37	Abstract 356: Loss of Function Mutations of Sodium Channel Beta-1 and Beta-2 Subunits Associated with Atrial Fibrillation and ST-segment Elevation. <i>Circulation</i> , <b>2007</b> , 116,	16.7	2
36	Arrhythmogenic right ventricular cardiomyopathy due to a novel plakophilin 2 mutation: wide spectrum of disease in mutation carriers within a family. <i>Heart Rhythm</i> , <b>2006</b> , 3, 939-44	6.7	37
35	P1-84. <i>Heart Rhythm</i> , <b>2006</b> , 3, S135-S136	6.7	2
34	Pharmacogenetics of antiarrhythmic therapy. Expert Opinion on Pharmacotherapy, <b>2006</b> , 7, 1583-90	4	21
33	Future of antiarrhythmic drugs. Current Opinion in Cardiology, 2006, 21, 361-7	2.1	17
32	Congenital long QT syndrome aggravated by salt-wasting nephropathy. <i>Heart Rhythm</i> , <b>2005</b> , 2, 304-6	6.7	4

31	Symptomatic burden as an endpoint to evaluate interventions in patients with atrial fibrillation. <i>Heart Rhythm</i> , <b>2005</b> , 2, 544-9	6.7	27
30	Recurrence of atrial tachyarrhythmias in implantable cardioverter-defibrillator recipients. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2005</b> , 28, 1047-51	1.6	5
29	Images in cardiovascular medicine. Himalayan T waves in the congenital long-QT syndrome. <i>Circulation</i> , <b>2005</b> , 111, e161	16.7	6
28	Unmasking of brugada syndrome by lithium. <i>Circulation</i> , <b>2005</b> , 112, 1527-31	16.7	84
27	Implantable cardioverter-defibrillator malfunction due to mechanical failure of the header connection. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2004</b> , 15, 1095-9	2.7	14
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13	Can qualitative echocardiography be used to select patients for angiotensin-converting enzyme inhibitors following acute myocardial infarction?. <i>European Heart Journal</i> , <b>1996</b> , 17, 1783-6	9.5	4
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11	Epinephrine-induced changes in serum potassium and cardiac repolarization and effects of pretreatment with propranolol and diltiazem. <i>American Journal of Cardiology</i> , <b>1996</b> , 77, 1351-5	3	42
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9	Prediction of late cardiac events by dipyridamole thallium scintigraphy in patients with intermittent claudication and occult coronary artery disease. <i>American Journal of Cardiology</i> , <b>1996</b> , 78, 736-40	3	25
8	Sensitivity and specificity of QTc dispersion for identification of risk of cardiac death in patients with peripheral vascular disease. <i>BMJ: British Medical Journal</i> , <b>1996</b> , 312, 874-8; discussion 878-9		70
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