Dawood Darbar

List of Publications by Year
in descending order

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190 papers	14,782 citations	26630 56 h-index	20961 115 g-index

201 all docs	201 docs citations	201 times ranked	17207 citing authors

#	Article	IF	Citations
1	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. Cell Genomics, 2022, 2, 100084.	6.5	29
2	Assessing the contribution of rare variants to complex trait heritability from whole-genome sequence data. Nature Genetics, 2022, 54, 263-273.	21.4	156
3	Mutant ANP induces mitochondrial and ion channel remodeling in a human iPSCâ€“derived atrial fibrillation model. JCI Insight, 2022, 7, .	5.0	11
4	Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential. Science Advances, 2022, 8, eabl6579.	10.3	36
5	Mortality Among Patients With Early-Onset Atrial Fibrillation and Rare Variants in Cardiomyopathy and Arrhythmia Genes. JAMA Cardiology, 2022, 7, 733.	6.1	14
6	The Value of Rare Genetic Variation in the Prediction of Common Obesity in European Ancestry Populations. Frontiers in Endocrinology, 2022, 13, 863893.	3.5	7
7	Unraveling the genomic basis of congenital heart disease. Journal of Clinical Investigation, 2021, 131, .	8.2	2
8	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. Nature, 2021, 590, 290-299.	27.8	1,069
9	Atrial Fibrillation in Inherited Channelopathies. Cardiac Electrophysiology Clinics, 2021, 13, 155-163.	1.7	3
10	Atrial Fibrillation and Longitudinal Change in Cognitive Function in CKD. Kidney International Reports, 2021, 6, 669-674.	0.8	1
11	Bioengineering approaches to mature induced pluripotent stem cell-derived atrial cardiomyocytes to model atrial fibrillation. Experimental Biology and Medicine, 2021, 246, 1816-1828.	2.4	6
12	Genetics of atrial fibrillationâ€”practical applications for clinical management: if not now, when and how?. Cardiovascular Research, 2021, 117, 1718-1731.	3.8	11
13	Common genetic variants associated with obesity in an African-American and Hispanic/Latino population. PLoS ONE, 2021, 16, e0250697.	2.5	13
14	Common genetic variation in circadian clock genes are associated with cardiovascular risk factors in an African American and Hispanic/Latino cohort. IJC Heart and Vasculature, 2021, 34, 100808.	1.1	5
15	Human induced pluripotent stem cell-derived atrial cardiomyocytes carrying an SCN5A mutation identify nitric oxide signaling as a mediator of atrial fibrillation. Stem Cell Reports, 2021, 16, 1542-1554.	4.8	25
16	Association of Rare Genetic Variants and Early-Onset Atrial Fibrillation in Ethnic Minority Individuals. JAMA Cardiology, 2021, 6, 811.	6.1	30
17	Early-Onset Atrial Fibrillation and the Prevalence of Rare Variants in Cardiomyopathy and Arrhythmia Genes. JAMA Cardiology, 2021, 6, 1371.	6.1	66
18	The Burden of Atrial Fibrillation in Sickle Cell Disease. Blood, 2021, 138, 3119-3119.	1.4	0

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19	Clinical and Genetic Contributors to New-Onset Atrial Fibrillation in Critically Ill Adults*. Critical Care Medicine, 2020, 48, 22-30.	0.9	5
20	Association Between Obesity-Mediated Atrial Fibrillation and Therapy With Sodium Channel Blocker Antiarrhythmic Drugs. JAMA Cardiology, 2020, 5, 57.	6.1	22
21	Pathogenic mutations perturb calmodulin regulation of Nav1.8 channel. Biochemical and Biophysical Research Communications, 2020, 533, 168-174.	2.1	8
22	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. Nature, 2020, 586, 763-768.	27.8	376
23	Ion Channel and Structural Remodeling in Obesity-Mediated Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008296.	4.8	53
24	Deciphering the Electrophysiological Mechanisms for Ibrutinib-Induced Ventricular Arrhythmias. JACC: CardioOncology, 2020, 2, 630-631.	4.0	1
25	Impact of traditional risk factors for the outcomes of atrial fibrillation across race and ethnicity and sex groups. IJC Heart and Vasculature, 2020, 28, 100538.	1.1	5
26	Multi-Ethnic Genome-Wide Association Study of Decomposed Cardioelectric Phenotypes Illustrates Strategies to Identify and Characterize Evidence of Shared Genetic Effects for Complex Traits. Circulation Genomic and Precision Medicine, 2020, 13, e002680.	3.6	4
27	Genetic Susceptibility for Atrial Fibrillation in Patients Undergoing Atrial Fibrillation Ablation. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e007676.	4.8	30
28	Genetic and Molecular Basis of Cardiac Arrhythmias. Contemporary Cardiology, 2020, , 75-96.	0.1	0
29	GWAS of QRS duration identifies new loci specific to Hispanic/Latino populations. PLoS ONE, 2019, 14, e0217796.	2.5	8
30	Whole Genome Sequencing Identifies CRISPLD2 as a Lung Function Gene in Children With Asthma. Chest, 2019, 156, 1068-1079.	0.8	5
31	Electrophysiologic and molecular mechanisms of a frameshift NPPA mutation linked with familial atrial fibrillation. Journal of Molecular and Cellular Cardiology, 2019, 132, 24-35.	1.9	19
32	Standard Antiarrhythmic Drugs. , 2018, , 1062-1075.		4
33	Association Between Titin Loss-of-Function Variants and Early-Onset Atrial Fibrillation. JAMA - Journal of the American Medical Association, 2018, 320, 2354.	7.4	144
34	Association Between Family History and Early-Onset Atrial Fibrillation Across Racial and Ethnic Groups. JAMA Network Open, 2018, 1, e182497.	5.9	23
35	Relation of Body Mass Index to Symptom Burden in Patients withAtrial Fibrillation. American Journal of Cardiology, 2018, 122, 235-241.	1.6	8
36	Is Achieving the American Heart Association's Life Simple 7 Goals Sufficient to Reduce the Burden of Atrial Fibrillation? No Simple Answers. Journal of the American Heart Association, 2018, 7, .	3.7	1

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37	Genetic modulation of atrial fibrillation risk in a Hispanic/Latino cohort. PLoS ONE, 2018, 13, e0194480.	2.5	12
38	Coding variants in RPL3L and MYZAP increase risk of atrial fibrillation. Communications Biology, 2018, 1, 68.	4.4	42
39	Race and Socioeconomic Status Regulate Lifetime Risk of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e006584.	4.8	2
40	Electrophysiologic Characterization of Calcium Handling in Human Induced Pluripotent Stem Cell-Derived Atrial Cardiomyocytes. Stem Cell Reports, 2018, 10, 1867-1878.	4.8	48
41	Multi-ethnic genome-wide association study for atrial fibrillation. Nature Genetics, 2018, 50, 1225-1233.	21.4	552
42	Genetic Risk Scores for Atrial Fibrillation: Do They Improve Risk Estimation?. Canadian Journal of Cardiology, 2017, 33, 422-424.	1.7	10
43	Relation of Obstructive Sleep Apnea and a Common Variant at Chromosome 4q25 to Atrial Fibrillation. American Journal of Cardiology, 2017, 119, 1387-1391.	1.6	6
44	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. Nature Genetics, 2017, 49, 946-952.	21.4	279
45	Investigating the Genetic Architecture of the PR Interval Using Clinical Phenotypes. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	8
46	Genetic heterogeneity of atrial fibrillation susceptibility loci across racial or ethnic groups. European Heart Journal, 2017, 38, 2595-2598.	2.2	13
47	A Missense Variant in PLEC Increases RiskÂof Atrial Fibrillation. Journal of the American College of Cardiology, 2017, 70, 2157-2168.	2.8	73
48	Germline versus somatic mutations in genetic atrial fibrillation. Heart Rhythm, 2017, 14, 1539-1540.	0.7	0
49	The Pharmacogenomics of a Mutation â€œHotspotâ€•for the Short QT Syndrome. JACC: Clinical Electrophysiology, 2017, 3, 744-746.	3.2	1
50	Genetic Risk Prediction of Atrial Fibrillation. Circulation, 2017, 135, 1311-1320.	1.6	87
51	Rare variants in genes encoding the cardiac sodium channel and associated compounds and their impact on outcome of catheter ablation of atrial fibrillation. PLoS ONE, 2017, 12, e0183690.	2.5	10
52	The Role of Pharmacogenetics in Atrial Fibrillation Therapeutics. Journal of Cardiovascular Pharmacology, 2016, 67, 9-18.	1.9	16
53	A new paradigm for predicting risk of Torsades de Pointes during drug development: Commentary on: â€œImproved prediction of drugâ€•induced Torsades de Pointes through simulations of dynamics and machine learning algorithmsâ€• Clinical Pharmacology and Therapeutics, 2016, 100, 324-326.	4.7	3
54	Measurement of diffuse ventricular fibrosis with myocardial T1 in patients with atrial fibrillation. Journal of Arrhythmia, 2016, 32, 51-56.	1.2	4

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55	Evaluation of a Prediction Model for the Development of Atrial Fibrillation in a Repository of Electronic Medical Records. JAMA Cardiology, 2016, 1, 1007.	6.1	48
56	Variants in the SCN5A Promoter Associated With Various Arrhythmia Phenotypes. Journal of the American Heart Association, 2016, 5, .	3.7	22
57	The â€œDoubleâ€•Paradox of Atrial Fibrillation in Black Individuals. JAMA Cardiology, 2016, 1, 377.	6.1	15
58	Genotype influence in responses to therapy for atrial fibrillation. Expert Review of Cardiovascular Therapy, 2016, 14, 1119-1131.	1.5	5
59	Gene-guided therapy for catheter-ablation of atrial fibrillation: are we there yet?. Journal of Interventional Cardiac Electrophysiology, 2016, 45, 3-5.	1.3	2
60	Proarrhythmic and Torsadogenic Effects of Potassium Channel Blockers in Patients. Cardiac Electrophysiology Clinics, 2016, 8, 481-493.	1.7	12
61	Association of atrial fibrillation risk alleles and response to acute rate control therapy. American Journal of Emergency Medicine, 2016, 34, 735-740.	1.6	5
62	Atrial Fibrillation Is an Independent Predictor of Mortality in Critically Ill Patients*. Critical Care Medicine, 2015, 43, 2104-2111.	0.9	114
63	Ictal Asystole and Ictal Syncope. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 159-164.	4.8	68
64	Role of common and rare variants in SCN10A: results from the Brugada syndrome QRS locus gene discovery collaborative study. Cardiovascular Research, 2015, 106, 520-529.	3.8	108
65	Common Genetic Variants and Response to Atrial Fibrillation Ablation. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 296-302.	4.8	98
66	The APPLE score: a novel and simple score for the prediction of rhythm outcomes after catheter ablation of atrial fibrillation. Clinical Research in Cardiology, 2015, 104, 871-876.	3.3	147
67	Genetic and Clinical Risk Prediction Model for Postoperative Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 25-31.	4.8	49
68	Examining Rare and Low-Frequency Genetic Variants Previously Associated With Lone or Familial Forms of Atrial Fibrillation in an Electronic Medical Record System. Circulation: Cardiovascular Genetics, 2015, 8, 58-63.	5.1	10
69	The AFFORD Clinical Decision Aid to Identify Emergency Department Patients With Atrial Fibrillation at Low Risk for 30-Day Adverse Events. American Journal of Cardiology, 2015, 115, 763-770.	1.6	24
70	Effect of Omega-Three Polyunsaturated Fatty Acids on Inflammation, Oxidative Stress, and Recurrence of Atrial Fibrillation. American Journal of Cardiology, 2015, 115, 196-201.	1.6	52
71	Severity of Obstructive Sleep Apnea Influences the Effect of Genotype on Response to Anti-Arrhythmic Drug Therapy for Atrial Fibrillation. Journal of Clinical Sleep Medicine, 2014, 10, 503-507.	2.6	13
72	Suppression of Spontaneous Ca Elevations Prevents Atrial Fibrillation in Calsequestrin 2-Null Hearts. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 313-320.	4.8	52

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73	SCN10A/Nav1.8 modulation of peak and late sodium currents in patients with early onset atrial fibrillation. Cardiovascular Research, 2014, 104, 355-363.	3.8	65
74	Common SCN10A variants modulate PR interval and heart rate response during atrial fibrillation. Europace, 2014, 16, 485-490.	1.7	24
75	Standard Antiarrhythmic Drugs. , 2014, , 1095-1110.		3
76	Improved understanding of the pathophysiology of atrial fibrillation through the lens of discrete pathological pathways. Global Cardiology Science & Practice, 2014, 2014, 5.	0.4	14
77	Prevalence and Predictors of Atrial Fibrillation Among Patients Undergoing Bariatric Surgery. Obesity Surgery, 2014, 24, 611-616.	2.1	11
78	Whole-exome sequencing in familial atrial fibrillation. European Heart Journal, 2014, 35, 2477-2483.	2.2	42
79	Candidate gene approach to identifying rare genetic variants associated with lone atrial fibrillation. Heart Rhythm, 2014, 11, 46-52.	0.7	17
80	Atrial Fibrillation and SCN5A Variants. Cardiac Electrophysiology Clinics, 2014, 6, 741-748.	1.7	13
81	Integrating Genetic, Transcriptional, and Functional Analyses to Identify 5 Novel Genes for Atrial Fibrillation. Circulation, 2014, 130, 1225-1235.	1.6	183
82	2014 AATS guidelines for the prevention and management of perioperative atrial fibrillation and flutter for thoracic surgical procedures. Executive summary. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 772-791.	0.8	69
83	2014 AATS guidelines for the prevention and management of perioperative atrial fibrillation and flutter for thoracic surgical procedures. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, e153-e193.	0.8	236
84	A Common Variant on Chromosome 4q25 is Associated With Prolonged PR Interval in Subjects With and Without Atrial Fibrillation. American Journal of Cardiology, 2014, 113, 309-313.	1.6	20
85	A Genome-Wide Association Study to Identify Genomic Modulators of Rate Control Therapy in Patients With Atrial Fibrillation. American Journal of Cardiology, 2014, 114, 593-600.	1.6	15
86	Functional modeling in zebrafish demonstrates that the atrial-fibrillation-associated geneGREM2regulates cardiac laterality, cardiomyocyte differentiation and atrial rhythm. DMM Disease Models and Mechanisms, 2013, 6, 332-41.	2.4	42
87	Relation of Morbid Obesity and Female Gender to Risk of Procedural Complications in Patients Undergoing Atrial Fibrillation Ablation. American Journal of Cardiology, 2013, 111, 368-373.	1.6	56
88	2012 ACCF/AHA/HRS Focused Update Incorporated Into the ACCF/AHA/HRS 2008 Guidelines for Device-Based Therapy of Cardiac Rhythm Abnormalities. Journal of the American College of Cardiology, 2013, 61, e6-e75.	2.8	736
89	Common genetic polymorphism at 4q25 locus predicts atrial fibrillation recurrence after successful cardioversion. Heart Rhythm, 2013, 10, 849-855.	0.7	82
90	Evaluating the HATCH score for predicting progression to sustained atrial fibrillation in ED patients with new atrial fibrillation. American Journal of Emergency Medicine, 2013, 31, 792-797.	1.6	17

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91	Identification of heart rateâ€“associated loci and their effects on cardiac conduction and rhythm disorders. Nature Genetics, 2013, 45, 621-631.	21.4	282
92	Genetic mechanisms of atrial fibrillation: impact on response to treatment. Nature Reviews Cardiology, 2013, 10, 317-329.	13.7	76
93	2012 ACCF/AHA/HRS Focused Update Incorporated Into the ACCF/AHA/HRS 2008 Guidelines for Device-Based Therapy of Cardiac Rhythm Abnormalities. Circulation, 2013, 127, e283-352.	1.6	803
94	Selective Targeting of Gain-of-Function KCNQ1 Mutations Predisposing to Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 960-966.	4.8	40
95	2012 ACCF/AHA/HRS Focused Update of the 2008 Guidelines for Device-Based Therapy of Cardiac Rhythm Abnormalities. Circulation, 2012, 126, 1784-1800.	1.6	321
96	A KCNJ8 mutation associated with early repolarization and atrial fibrillation. Europace, 2012, 14, 1428-1432.	1.7	103
97	A Common Î²1-Adrenergic Receptor Polymorphism Predicts Favorable Response to Rate-Control Therapy in Atrial Fibrillation. Journal of the American College of Cardiology, 2012, 59, 49-56.	2.8	84
98	2012 ACCF/AHA/HRS focused update of the 2008 guidelines for device-based therapy of cardiac rhythm abnormalities. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, e127-e145.	0.8	44
99	Assessment of the Framingham risk factors among ED patients with newly diagnosed atrial fibrillation. American Journal of Emergency Medicine, 2012, 30, 151-157.	1.6	1
100	Relation of the Severity of Obstructive Sleep Apnea in Response to Anti-Arrhythmic Drugs in Patients With Atrial Fibrillation or Atrial Flutter. American Journal of Cardiology, 2012, 110, 369-372.	1.6	144
101	Repolarization Recipes for Atrial Fibrillation. Journal of the American College of Cardiology, 2012, 59, 1026-1028.	2.8	2
102	Symptomatic Response to Antiarrhythmic Drug Therapy Is Modulated by a Common Single Nucleotide Polymorphism in Atrial Fibrillation. Journal of the American College of Cardiology, 2012, 60, 539-545.	2.8	118
103	Chromosome 4q25 Variants Are Genetic Modifiers of Rare Ion Channel Mutations Associated With Familial Atrial Fibrillation. Journal of the American College of Cardiology, 2012, 60, 1173-1181.	2.8	80
104	2012 ACCF/AHA/HRS Focused Update of the 2008 Guidelines for Device-Based Therapy of Cardiac Rhythm Abnormalities. Journal of the American College of Cardiology, 2012, 60, 1297-1313.	2.8	335
105	Risk Factors for Bradycardia Requiring Pacemaker Implantation in Patients With Atrial Fibrillation. American Journal of Cardiology, 2012, 110, 1315-1321.	1.6	23
106	Race-Specific Impact of Atrial Fibrillation Risk Factors in Blacks and Whites in the Southern Community Cohort Study. American Journal of Cardiology, 2012, 110, 1637-1642.	1.6	47
107	Meta-analysis identifies six new susceptibility loci for atrial fibrillation. Nature Genetics, 2012, 44, 670-675.	21.4	533
108	Characterization of Genome-Wide Association-Identified Variants for Atrial Fibrillation in African Americans. PLoS ONE, 2012, 7, e32338.	2.5	37

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109	Voltage-Gated Sodium Channels: Biophysics, Pharmacology, and Related Channelopathies. Frontiers in Pharmacology, 2012, 3, 124.	3.5	95
110	Novel ECG markers for ventricular repolarization: Is the QT interval obsolete?. Heart Rhythm, 2011, 8, 1044-1045.	0.7	1
111	Differential impact of race and risk factors on incidence of atrial fibrillation. American Heart Journal, 2011, 162, 31-37.	2.7	52
112	Genome-Wide Assessment for Genetic Variants Associated with Ventricular Dysfunction after Primary Coronary Artery Bypass Graft Surgery. PLoS ONE, 2011, 6, e24593.	2.5	5
113	A rare variant in MYH6 is associated with high risk of sick sinus syndrome. Nature Genetics, 2011, 43, 316-320.	21.4	275
114	The â€œmissingâ€•link in atrial fibrillation heritability. Journal of Electrocardiology, 2011, 44, 641-644.	0.9	19
115	Atrial fibrillation and flutter outcomes and risk determination (AFFORD): Design and rationale. Journal of Cardiology, 2011, 58, 124-130.	1.9	9
116	A Clinical Prediction Model to Estimate Risk for 30-Day Adverse Events in Emergency Department Patients With Symptomatic Atrial Fibrillation. Annals of Emergency Medicine, 2011, 57, 1-12.	0.6	56
117	Genetic and Molecular Basis of Arrhythmias. , 2011, , 65-86.		1
118	Drug-Induced Long QT Syndrome. Pharmacological Reviews, 2010, 62, 760-781.	16.0	374
119	Genomics, heart failure and sudden cardiac death. Heart Failure Reviews, 2010, 15, 229-238.	3.9	17
120	Common variants in KCNN3 are associated with lone atrial fibrillation. Nature Genetics, 2010, 42, 240-244.	21.4	438
121	Sodium Channel Variants Associated with Atrial Fibrillation Exhibit Abnormal Fast and Slow Inactivation. Biophysical Journal, 2010, 98, 310a.	0.5	1
122	Novel KCNA5 mutation implicates tyrosine kinase signaling in human atrial fibrillation. Heart Rhythm, 2010, 7, 1246-1252.	0.7	70
123	Triggers for cardiac events in patients with type 2 long QT syndrome. Heart Rhythm, 2010, 7, 1806-1807.	0.7	4
124	Sotalol-induced torsades de pointes precipitated during treatment with oseltamivir for H1N1 influenza. Heart Rhythm, 2010, 7, 1454-1457.	0.7	14
125	Augmented potassium current is a shared phenotype for two genetic defects associated with familial atrial fibrillation. Journal of Molecular and Cellular Cardiology, 2010, 48, 181-190.	1.9	85
126	Role of inflammation and oxidative stress in atrial fibrillation. Heart Rhythm, 2010, 7, 438-444.	0.7	270

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127	Symptomatic Response to Antiarrhythmic Drug Therapy is Modulated by a Common Single Nucleotide Polymorphism in Atrial Fibrillation. Heart Rhythm, 2010, 7, 1721-1722.	0.7	0
128	Lone AF - Etiologic Factors and Genetic Insights into Pathophysiolgy. Journal of Atrial Fibrillation, 2010, 3, 236.	0.5	7
129	Atrial Fibrillation Susceptibility Alleles on Chromosome 4q25 Modulate Response to Catheter Ablation. Journal of Atrial Fibrillation, 2010, 3, 272.	0.5	1
130	Mutations in Sodium Channel Î²1- and Î²2-Subunits Associated With Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2009, 2, 268-275.	4.8	212
131	A Genotype-Dependent Intermediate ECG Phenotype in Patients With Persistent Lone Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2009, 2, 24-28.	4.8	15
132	Prevention of Atrial Fibrillation. Circulation, 2009, 119, 606-618.	1.6	446
133	Variation in the 4q25 Chromosomal Locus Predicts Atrial Fibrillation After Coronary Artery Bypass Graft Surgery. Circulation: Cardiovascular Genetics, 2009, 2, 499-506.	5.1	104
134	A sequence variant in ZFHX3 on 16q22 associates with atrial fibrillation and ischemic stroke. Nature Genetics, 2009, 41, 876-878.	21.4	434
135	Is it time to develop a â€œpathogenicityâ€•score to distinguish long QT syndrome causing mutations from â€œbackgroundâ€•genetic noise?. Heart Rhythm, 2009, 6, 1304-1305.	0.7	8
136	ACE I/D polymorphism associated with abnormal atrial and atrioventricular conduction in lone atrial fibrillation and structural heart disease: Implications for electrical remodeling. Heart Rhythm, 2009, 6, 1327-1332.	0.7	24
137	Arrhythmia Pharmacogenomics: Methodological Considerations. Current Pharmaceutical Design, 2009, 15, 3734-3741.	1.9	7
138	RHYTHM DISORDERS. , 2009, , 367-387.		0
139	Clinical use of and future perspectives on antiarrhythmic drugs. European Journal of Clinical Pharmacology, 2008, 64, 1139-1146.	1.9	16
140	Persistent Atrial Fibrillation Is Associated With Reduced Risk of Torsades de Pointes in Patients With Drug-Induced Long QT Syndrome. Journal of the American College of Cardiology, 2008, 51, 836-842.	2.8	43
141	Prolonged Signal-Averaged P-Wave Duration as an Intermediate Phenotype for Familial Atrial Fibrillation. Journal of the American College of Cardiology, 2008, 51, 1083-1089.	2.8	59
142	Cardiac sodium channel variants: Action players with many faces. Heart Rhythm, 2008, 5, 1441-1443.	0.7	5
143	Genetics of atrial fibrillation: Rare mutations, common polymorphisms, and clinical relevance. Heart Rhythm, 2008, 5, 483-486.	0.7	30
144	Cardiac Sodium Channel (SCN5A) Variants Associated with Atrial Fibrillation. Circulation, 2008, 117, 1927-1935.	1.6	292

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145	Large scale replication and meta-analysis of variants on chromosome 4q25 associated with atrial fibrillation. European Heart Journal, 2008, 30, 813-819.	2.2	193
146	Metabolic Syndrome and Risk of Development of Atrial Fibrillation. Circulation, 2008, 117, 1255-1260.	1.6	378
147	Atrial Natriuretic Peptide Frameshift Mutation in Familial Atrial Fibrillation. New England Journal of Medicine, 2008, 359, 158-165.	27.0	300
148	Response to Letter Regarding Article, â€œCardiac Sodium Channel (SCN5A) Variants Associated with Atrial Fibrillationâ€• Circulation, 2008, 118, .	1.6	0
149	Abstract 4099: Genetic and Clinical Predictors of Response to Rate Control Therapy in Patients with Atrial Fibrillation. Circulation, 2008, 118, .	1.6	3
150	On the relationship among QT interval, atrial fibrillation, and torsade de pointes. Europace, 2007, 9, iv1-iv3.	1.7	13
151	A Shock in Time. Clinical Journal of Sport Medicine, 2007, 17, 497-499.	1.8	0
152	Polymorphism modulates symptomatic response to antiarrhythmic drug therapy in patients with lone atrial fibrillation. Heart Rhythm, 2007, 4, 743-749.	0.7	92
153	A Rate-Independent Method of Assessing QT-RR Slope Following Conversion of Atrial Fibrillation. Journal of Cardiovascular Electrophysiology, 2007, 18, 636-641.	1.7	24
154	Abstract 356: Loss of Function Mutations of Sodium Channel Beta-1 and Beta-2 Subunits Associated with Atrial Fibrillation and ST-segment Elevation. Circulation, 2007, 116, .	1.6	2
155	Screening for genomic alterations in congenital long QT syndrome. Heart Rhythm, 2006, 3, 56-57.	0.7	2
156	Arrhythmogenic right ventricular cardiomyopathy due to a novel plakophilin 2 mutation: Wide spectrum of disease in mutation carriers within a family. Heart Rhythm, 2006, 3, 939-944.	0.7	40
157	AB5-4. Heart Rhythm, 2006, 3, S10.	0.7	0
158	P1-84. Heart Rhythm, 2006, 3, S135-S136.	0.7	4
159	Pharmacogenetics of antiarrhythmic therapy. Expert Opinion on Pharmacotherapy, 2006, 7, 1583-1590.	1.8	24
160	Future of antiarrhythmic drugs. Current Opinion in Cardiology, 2006, 21, 361-367.	1.8	21
161	Recurrence of Atrial Tachyarrhythmias in Implantable Cardioverter-Defibrillator Recipients. PACE - Pacing and Clinical Electrophysiology, 2005, 28, 1047-1051.	1.2	5
162	Himalayan T Waves in the Congenital Long-QT Syndrome. Circulation, 2005, 111, e161.	1.6	8

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163	Unmasking of Brugada Syndrome by Lithium. Circulation, 2005, 112, 1527-1531.	1.6	96
164	Congenital long QT syndrome aggravated by salt-wasting nephropathy. Heart Rhythm, 2005, 2, 304-306.	0.7	5
165	Symptomatic burden as an endpoint to evaluate interventions in patients with atrial fibrillation. Heart Rhythm, 2005, 2, 544-549.	0.7	29
166	Implantable Cardioverter-Defibrillator Malfunction due to Mechanical Failure of the Header Connection. Journal of Cardiovascular Electrophysiology, 2004, 15, 1095-1099.	1.7	15
167	Effect of Peripheral Arterial Disease in Patients Undergoing Percutaneous Coronary Intervention With Intracoronary Stents. Mayo Clinic Proceedings, 2004, 79, 1113-1118.	3.0	30
168	Effect of Peripheral Arterial Disease in Patients Undergoing Percutaneous Coronary Intervention With Intracoronary Stents. Mayo Clinic Proceedings, 2004, 79, 1113-1118.	3.0	61
169	Familial atrial fibrillation is a genetically heterogeneous disorder. Journal of the American College of Cardiology, 2003, 41, 2185-2192.	2.8	309
170	Congenital right coronary artery aneurysm causing myocardial infarction, pseudoaneurysm formation, and right atrial compression. Journal of the American Society of Echocardiography, 2002, 15, 736-738.	2.8	2
171	P Wave Signal-Averaged Electrocardiography to Identify Risk for Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2002, 25, 1447-1453.	1.2	77
172	Sympathetic Activation Enhances QT Prolongation by Quinidine. Journal of Cardiovascular Electrophysiology, 2001, 12, 9-14.	1.7	15
173	Localization of the Origin of Arrhythmias for Ablation: From Electrocardiography to Advanced Endocardial Mapping Systems. Journal of Cardiovascular Electrophysiology, 2001, 12, 1309-1325.	1.7	19
174	Tremor-Induced ECG Artifact Mimicking Ventricular Tachycardia. Circulation, 2000, 102, 1337-1338.	1.6	42
175	Localized Aortic Dissection: Unusual Features by Transesophageal Echocardiography. Journal of the American Society of Echocardiography, 2000, 13, 1130-1134.	2.8	2
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