

Michael Gollob

List of Publications by Year in descending order

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Version: 2024-02-01

156
papers

10,887
citations

53939

47
h-index

36203

101
g-index

160
all docs

160
docs citations

160
times ranked

11206
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Evaluation of gene validity for CPVT and short QT syndrome in sudden arrhythmic death. <i>European Heart Journal</i> , 2022, 43, 1500-1510. | 1.0 | 57 |
| 2 | Importance of genetic testing in unexplained cardiac arrest. <i>European Heart Journal</i> , 2022, 43, 3071-3081. | 1.0 | 36 |
| 3 | Atrial myopathy: A primary substrate for atrial fibrillation. <i>Heart Rhythm</i> , 2022, 19, 476-477. | 0.3 | 0 |
| 4 | European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) Expert Consensus Statement on the state of genetic testing for cardiac diseases. <i>Europace</i> , 2022, 24, 1307-1367. | 0.7 | 108 |
| 5 | European Heart Rhythm Association (EHRA)/Heart Rhythm Society (HRS)/Asia Pacific Heart Rhythm Society (APHRS)/Latin American Heart Rhythm Society (LAHRS) Expert Consensus Statement on the State of Genetic Testing for Cardiac Diseases. <i>Heart Rhythm</i> , 2022, 19, e1-e60. | 0.3 | 78 |
| 6 | European Heart Rhythm Association (<scp>EHRA</scp>)/Heart Rhythm Society (<scp>HRS</scp>)/Asia Pacific Heart Rhythm Society (<scp>APHRS</scp>)/Latin American Heart Rhythm Society (<scp>LAHRS</scp>) Expert Consensus Statement on the state of genetic testing for cardiac diseases. <i>Journal of Arrhythmia</i> , 2022, 38, 491-553. | 0.5 | 24 |
| 7 | Recommendations for reporting of secondary findings in clinical exome and genome sequencing, 2021 update: a policy statement of the American College of Medical Genetics and Genomics (ACMG). <i>Genetics in Medicine</i> , 2021, 23, 1391-1398. | 1.1 | 145 |
| 8 | ACMG SF v3.0 list for reporting of secondary findings in clinical exome and genome sequencing: a policy statement of the American College of Medical Genetics and Genomics (ACMG). <i>Genetics in Medicine</i> , 2021, 23, 1381-1390. | 1.1 | 356 |
| 9 | Novel cases of pediatric sudden cardiac death secondary to TRDN mutations presenting as long QT syndrome at rest and catecholaminergic polymorphic ventricular tachycardia during exercise: The TRDN arrhythmia syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 3433-3445. | 0.7 | 10 |
| 10 | Human RyR2 (Ryanodine Receptor 2) Loss-of-Function Mutations. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e010013. | 2.1 | 18 |
| 11 | Distinct Features of Probands With Early Repolarization and Brugada Syndromes Carrying SCN5A Pathogenic Variants. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1603-1617. | 1.2 | 22 |
| 12 | Response to McGurk et al. <i>Genetics in Medicine</i> , 2021, , . | 1.1 | 0 |
| 13 | Endocrinopathies mimicking gene negative long QT syndrome. <i>Cardiology in the Young</i> , 2021, , 1-3. | 0.4 | 0 |
| 14 | Expanding the Clinical Phenotype of Emerinopathies. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e009338. | 2.1 | 2 |
| 15 | Protecting Frontline Health Care Workers from COVID-19 with Hydroxychloroquine Pre-exposure Prophylaxis: A structured summary of a study protocol for a randomised placebo-controlled multisite trial in Toronto, Canada. <i>Trials</i> , 2020, 21, 647. | 0.7 | 7 |
| 16 | An International Multicenter Evaluation of Inheritance Patterns, Arrhythmic Risks, and Underlying Mechanisms of <i>CASQ2</i> -Catecholaminergic Polymorphic Ventricular Tachycardia. <i>Circulation</i> , 2020, 142, 932-947. | 1.6 | 44 |
| 17 | COVID-19, Clinical Trials, and QT-Prolonging Prophylactic Therapy in Healthy Subjects. <i>Journal of the American College of Cardiology</i> , 2020, 75, 3184-3186. | 1.2 | 9 |
| 18 | Genetic Testing for Diagnosis of Hypertrophic Cardiomyopathy Mimics. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e002748. | 1.6 | 29 |

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|----|---|-----|-----------|
| 19 | An International Multicenter Evaluation of Type 5 Long QT Syndrome. <i>Circulation</i> , 2020, 141, 429-439. | 1.6 | 39 |
| 20 | An International, Multicentered, Evidence-Based Reappraisal of Genes Reported to Cause Congenital Long QT Syndrome. <i>Circulation</i> , 2020, 141, 418-428. | 1.6 | 238 |
| 21 | Identification, clinical manifestation and structural mechanisms of mutations in AMPK associated cardiac glycogen storage disease. <i>EBioMedicine</i> , 2020, 54, 102723. | 2.7 | 19 |
| 22 | A Molecular Genetic Perspective on Atrial Fibrillation. , 2020, , 287-305. | | 0 |
| 23 | The PRKAG2 Cardiac Syndrome. , 2020, , 125-133. | | 0 |
| 24 | Idiopathic Ventricular Fibrillation. , 2020, , 79-82. | | 0 |
| 25 | Response by Wilde and Gollob to Letter Regarding Article, "Reappraisal of Reported Genes for Sudden Arrhythmic Death: Evidence-Based Evaluation of Gene Validity for Brugada Syndrome" <i>Circulation</i> , 2019, 139, 1760-1761. | 1.6 | 5 |
| 26 | Phospholamban cardiomyopathy: a Canadian perspective on a unique population. <i>Netherlands Heart Journal</i> , 2019, 27, 208-213. | 0.3 | 15 |
| 27 | Gene discovery: From biological plausibility to genetic evidence supporting disease causation. <i>Heart Rhythm</i> , 2019, 16, 1707-1709. | 0.3 | 2 |
| 28 | Ankyrin-B dysfunction predisposes to arrhythmogenic cardiomyopathy and is amenable to therapy. <i>Journal of Clinical Investigation</i> , 2019, 129, 3171-3184. | 3.9 | 42 |
| 29 | Complex interactions in a novel SCN5A compound mutation associated with long QT and Brugada syndrome: Implications for Na ⁺ channel blocking pharmacotherapy for de novo conduction disease. <i>PLoS ONE</i> , 2018, 13, e0197273. | 1.1 | 3 |
| 30 | Reappraisal of Reported Genes for Sudden Arrhythmic Death. <i>Circulation</i> , 2018, 138, 1195-1205. | 1.6 | 271 |
| 31 | Four TRPM4 Cation Channel Mutations Found in Cardiac Conduction Diseases Lead to Altered Protein Stability. <i>Frontiers in Physiology</i> , 2018, 9, 177. | 1.3 | 40 |
| 32 | Brugada syndrome: Let's talk about sex. <i>Heart Rhythm</i> , 2018, 15, 1466-1467. | 0.3 | 4 |
| 33 | T-Wave Morphology Analysis in Congenital Long QT Syndrome Discriminates Patients From Healthy Individuals. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 374-381. | 1.3 | 29 |
| 34 | Editorial commentary: Genetic testing in the absence of phenotype: When genetic testing may cause harm. <i>Trends in Cardiovascular Medicine</i> , 2017, 27, 214-215. | 2.3 | 0 |
| 35 | Bundle Branch Re-Entrant Ventricular Tachycardia. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 276-288. | 1.3 | 27 |
| 36 | The Phenotypic Spectrum of a Mutation Hotspot Responsible for the Short QT Syndrome. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 727-743. | 1.3 | 58 |

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|----|--|-----|-----------|
| 37 | Evaluation of Prolonged QT Interval: Structural Heart Disease Mimicking Long QT Syndrome. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 417-424. | 0.5 | 7 |
| 38 | Prevalence and Clinical Implication of Double Mutations in Hypertrophic Cardiomyopathy. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, . | 5.1 | 40 |
| 39 | Safety of Outpatient Initiation of Disopyramide for Obstructive Hypertrophic Cardiomyopathy Patients. <i>Journal of the American Heart Association</i> , 2017, 6, . | 1.6 | 38 |
| 40 | Loss-of-Function <i>KCNE2</i> Variants. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, . | 2.1 | 31 |
| 41 | Response to Letter Regarding Article, "Outcome of Apparently Unexplained Cardiac Arrest: Results From Investigation and Follow-Up of the Prospective Cardiac Arrest Survivors With Preserved Ejection Fraction Registry". <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e004012. | 2.1 | 5 |
| 42 | Usefulness of 14-Day Holter for Detection of Nonsustained Ventricular Tachycardia in Patients With Hypertrophic Cardiomyopathy. <i>American Journal of Cardiology</i> , 2016, 118, 1258-1263. | 0.7 | 21 |
| 43 | A mutation in the atrial-specific myosin light chain gene (MYL4) causes familial atrial fibrillation. <i>Nature Communications</i> , 2016, 7, 11303. | 5.8 | 106 |
| 44 | Toward Translation of Genomic "Discovery" to Clinical Efficacy in Atrial Fibrillation —. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1895-1897. | 1.2 | 0 |
| 45 | Rapid Device-Detected Nonsustained Ventricular Tachycardia in the Risk Stratification of Hypertrophic Cardiomyopathy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2016, 39, 642-651. | 0.5 | 7 |
| 46 | Primary prevention of idiopathic ventricular fibrillation: Not for the faint of heart. <i>Heart Rhythm</i> , 2016, 13, 913-914. | 0.3 | 2 |
| 47 | Outcome of Apparently Unexplained Cardiac Arrest. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e003619. | 2.1 | 56 |
| 48 | Clinically Significant Pocket Hematoma Increases Long-Term Risk of Device Infection. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1300-1308. | 1.2 | 154 |
| 49 | Patient Outcomes From a Specialized Inherited Arrhythmia Clinic. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e003440. | 2.1 | 21 |
| 50 | A prospective randomized evaluation of a pharmacogenomic approach to antiplatelet therapy among patients with ST-elevation myocardial infarction: the RAPID STEMI study. <i>Pharmacogenomics Journal</i> , 2016, 16, 71-78. | 0.9 | 35 |
| 51 | A Molecular Genetic Perspective on Atrial Fibrillation. , 2016, , 227-245. | | 0 |
| 52 | Genetics of inherited primary arrhythmia disorders. <i>The Application of Clinical Genetics</i> , 2015, 8, 215. | 1.4 | 21 |
| 53 | Targeted Deep Sequencing Reveals No Definitive Evidence for Somatic Mosaicism in Atrial Fibrillation. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 50-57. | 5.1 | 15 |
| 54 | Whole exome sequencing identifies the TNNI3K gene as a cause of familial conduction system disease and congenital junctional ectopic tachycardia. <i>International Journal of Cardiology</i> , 2015, 185, 114-116. | 0.8 | 29 |

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|----|--|-----|-----------|
| 55 | Epsilon Wave Uncovered by Exercise Test in a Patient With Desmoplakin-Positive Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Canadian Journal of Cardiology</i> , 2015, 31, 819.e1-819.e2. | 0.8 | 3 |
| 56 | A practical guide to early repolarization. <i>Current Opinion in Cardiology</i> , 2015, 30, 8-16. | 0.8 | 11 |
| 57 | Go protein subunit G α s and the secretory process of the natriuretic peptide hormones ANF and BNP. <i>Journal of Molecular Endocrinology</i> , 2015, 54, 277-288. | 1.1 | 1 |
| 58 | Reply: Noninvasive Measurement of Mouse Myocardial Glucose Uptake with ¹⁸ F-FDG. <i>Journal of Nuclear Medicine</i> , 2014, 55, 866.2-867. | 2.8 | 0 |
| 59 | Atrioventricular Block as the Initial Manifestation of Cardiac Sarcoidosis in Middle-Aged Adults. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 875-881. | 0.8 | 150 |
| 60 | A KCNQ1 mutation contributes to the concealed type 1 long QT phenotype by limiting the Kv7.1 channel conformational changes associated with protein kinase A phosphorylation. <i>Heart Rhythm</i> , 2014, 11, 459-468. | 0.3 | 22 |
| 61 | Procainamide infusion in the evaluation of unexplained cardiac arrest: From the Cardiac Arrest Survivors with Preserved Ejection Fraction Registry (CASPER). <i>Heart Rhythm</i> , 2014, 11, 1047-1054. | 0.3 | 46 |
| 62 | Evolution of a genetic diagnosis. <i>Clinical Genetics</i> , 2014, 86, 580-584. | 1.0 | 3 |
| 63 | Atrial arrhythmias in the young: early onset atrial arrhythmias preceding a diagnosis of a primary muscular dystrophy. <i>Europace</i> , 2014, 16, 1814-1820. | 0.7 | 19 |
| 64 | Integrating Genetic, Transcriptional, and Functional Analyses to Identify 5 Novel Genes for Atrial Fibrillation. <i>Circulation</i> , 2014, 130, 1225-1235. | 1.6 | 183 |
| 65 | Evaluation of Genes Encoding for the Transient Outward Current (I _{to}) Identifies the <i>KCND2</i> Gene as a Cause of J-Wave Syndrome Associated With Sudden Cardiac Death. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 782-789. | 5.1 | 53 |
| 66 | Evolution of clinical diagnosis in patients presenting with unexplained cardiac arrest or syncope due to polymorphic ventricular tachycardia. <i>Heart Rhythm</i> , 2014, 11, 274-281. | 0.3 | 32 |
| 67 | Myocardial infarction in a teenager. <i>European Heart Journal</i> , 2014, 35, 1558-1558. | 1.0 | 9 |
| 68 | First Report of a Large Duplication of the KCNQ1 Gene in a Patient With Long QT Syndrome. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1249.e5-1249.e7. | 0.8 | 0 |
| 69 | A Contemporary Review on the Genetic Basis of Atrial Fibrillation. <i>Methodist DeBakey Cardiovascular Journal</i> , 2014, 10, 18-24. | 0.5 | 18 |
| 70 | Understanding the Genetic Basis of Atrial Fibrillation: Towards a Pharmacogenetic Approach for Arrhythmia Treatment. , 2014, , 65-75. | | 0 |
| 71 | Chronic AMPK activity dysregulation produces myocardial insulin resistance in the human Arg302Gln-PRKAG2 glycogen storage disease mouse model. <i>EJNMMI Research</i> , 2013, 3, 48. | 1.1 | 11 |
| 72 | Early Repolarization: A Rare Primary Arrhythmic Syndrome and Common Modifier of Arrhythmic Risk. <i>Journal of Cardiovascular Electrophysiology</i> , 2013, 24, 837-843. | 0.8 | 3 |

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|----|--|-----|-----------|
| 73 | Long-Term Follow-Up of a Pediatric Cohort With Short QT Syndrome. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1183-1191. | 1.2 | 86 |
| 74 | Atrial fibrillation as an autoimmune disease?. <i>Heart Rhythm</i> , 2013, 10, 442-443. | 0.3 | 7 |
| 75 | Exercise Testing in Asymptomatic Gene Carriers Exposes a Latent Electrical Substrate of Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1772-1779. | 1.2 | 64 |
| 76 | Detection of genomic deletions of <i>PKP2</i> in arrhythmogenic right ventricular cardiomyopathy. <i>Clinical Genetics</i> , 2013, 83, 452-456. | 1.0 | 37 |
| 77 | Genetics of Cardiac Electrical Disease. <i>Canadian Journal of Cardiology</i> , 2013, 29, 89-99. | 0.8 | 22 |
| 78 | Repeatable Noninvasive Measurement of Mouse Myocardial Glucose Uptake with ¹⁸ F-FDG: Evaluation of Tracer Kinetics in a Type 1 Diabetes Model. <i>Journal of Nuclear Medicine</i> , 2013, 54, 1637-1644. | 2.8 | 35 |
| 79 | A <i>KCNQ1</i> Mutation Causes a High Penetrance for Familial Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2013, 24, 562-569. | 0.8 | 49 |
| 80 | Point-of-care genetic testing for personalisation of antiplatelet treatment (RAPID GENE): a prospective, randomised, proof-of-concept trial. <i>Lancet, The</i> , 2012, 379, 1705-1711. | 6.3 | 341 |
| 81 | The role of atrial natriuretic peptide in modulating cardiac electrophysiology. <i>Heart Rhythm</i> , 2012, 9, 610-615. | 0.3 | 35 |
| 82 | The Genetics of Cardiac Disease Associated with Sudden Cardiac Death. <i>Journal of Molecular Diagnostics</i> , 2012, 14, 424-436. | 1.2 | 4 |
| 83 | Distinguishing Pathogenic Mutations From Innocuous Rare Variants in Gene Discovery for Brugada Syndrome. <i>Canadian Journal of Cardiology</i> , 2012, 28, 160-161. | 0.8 | 2 |
| 84 | Epinephrine Infusion in the Evaluation of Unexplained Cardiac Arrest and Familial Sudden Death. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012, 5, 933-940. | 2.1 | 49 |
| 85 | Meta-analysis identifies six new susceptibility loci for atrial fibrillation. <i>Nature Genetics</i> , 2012, 44, 670-675. | 9.4 | 533 |
| 86 | Voltage-Gated Sodium Channels: Biophysics, Pharmacology, and Related Channelopathies. <i>Frontiers in Pharmacology</i> , 2012, 3, 124. | 1.6 | 95 |
| 87 | Sentinel Symptoms in Patients with Unexplained Cardiac Arrest: From the Cardiac Arrest Survivors with Preserved Ejection Fraction Registry (CASPER). <i>Journal of Cardiovascular Electrophysiology</i> , 2012, 23, 60-66. | 0.8 | 30 |
| 88 | Reduced septal glucose metabolism predicts response to cardiac resynchronization therapy. <i>Journal of Nuclear Cardiology</i> , 2012, 19, 73-83. | 1.4 | 16 |
| 89 | The evolution of gene discovery and the revelation of truth. <i>Heart Rhythm</i> , 2011, 8, 410-411. | 0.3 | 1 |
| 90 | The Short QT Syndrome. <i>Journal of the American College of Cardiology</i> , 2011, 57, 802-812. | 1.2 | 272 |

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|-----|---|-----|-----------|
| 91 | Prevalence and Characteristics of Early Repolarization in the CASPER Registry. <i>Journal of the American College of Cardiology</i> , 2011, 58, 722-728. | 1.2 | 132 |
| 92 | HRS/EHRA Expert Consensus Statement on the State of Genetic Testing for the Channelopathies and Cardiomyopathies. <i>Heart Rhythm</i> , 2011, 8, 1308-1339. | 0.3 | 995 |
| 93 | Arrhythmia characterization and long-term outcomes in catecholaminergic polymorphic ventricular tachycardia. <i>Heart Rhythm</i> , 2011, 8, 864-871. | 0.3 | 171 |
| 94 | Recommendations for the Use of Genetic Testing in the Clinical Evaluation of Inherited Cardiac Arrhythmias Associated with Sudden Cardiac Death: Canadian Cardiovascular Society/Canadian Heart Rhythm Society Joint Position Paper. <i>Canadian Journal of Cardiology</i> , 2011, 27, 232-245. | 0.8 | 139 |
| 95 | A Novel Mutation in the RYR2 Gene Leading to Catecholaminergic Polymorphic Ventricular Tachycardia and Paroxysmal Atrial Fibrillation: Dose-Dependent Arrhythmia-Event Suppression by β -Blocker Therapy. <i>Canadian Journal of Cardiology</i> , 2011, 27, 870.e7-870.e10. | 0.8 | 36 |
| 96 | HRS/EHRA Expert Consensus Statement on the State of Genetic Testing for the Channelopathies and Cardiomyopathies: This document was developed as a partnership between the Heart Rhythm Society (HRS) and the European Heart Rhythm Association (EHRA). <i>Europace</i> , 2011, 13, 1077-1109. | 0.7 | 699 |
| 97 | Psychological Adjustment in ICD Patients Living With Advisory Fidelis Leads. <i>Journal of Cardiovascular Electrophysiology</i> , 2011, 22, 57-63. | 0.8 | 36 |
| 98 | Derivation and Validation of a Simple Exercise-Based Algorithm for Prediction of Genetic Testing in Relatives of LQTS Proband. <i>Circulation</i> , 2011, 124, 2187-2194. | 1.6 | 182 |
| 99 | A Molecular Genetic Perspective on Atrial Fibrillation. , 2011, , 207-225. | | 0 |
| 100 | Predictors of Fracture Risk of a Small Caliber Implantable Cardioverter Defibrillator Lead. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010, 33, 437-443. | 0.5 | 31 |
| 101 | The genetic and clinical features of cardiac channelopathies. <i>Future Cardiology</i> , 2010, 6, 491-506. | 0.5 | 15 |
| 102 | Paradigm of Genetic Mosaicism and Lone Atrial Fibrillation. <i>Circulation</i> , 2010, 122, 236-244. | 1.6 | 157 |
| 103 | Evaluation of non-synonymous NPPA single nucleotide polymorphisms in atrial fibrillation. <i>Europace</i> , 2010, 12, 1078-1083. | 0.7 | 24 |
| 104 | Ventricular tachycardia following tube thoracotomy. <i>Europace</i> , 2010, 12, 1504-1506. | 0.7 | 5 |
| 105 | Characterization of a novel mutation in the cardiac ryanodine receptor that results in catecholaminergic polymorphic ventricular tachycardia. <i>Channels</i> , 2010, 4, 302-310. | 1.5 | 28 |
| 106 | Impact of Genetic Discoveries on the Classification of Lone Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2010, 55, 705-712. | 1.2 | 89 |
| 107 | Inherited cardiomyopathies mimicking arrhythmogenic right ventricular cardiomyopathy. <i>Cardiovascular Pathology</i> , 2010, 19, 316-320. | 0.7 | 22 |
| 108 | In-hospital mortality in 13,263 survivors of out-of-hospital cardiac arrest in Canada. <i>American Heart Journal</i> , 2010, 159, 577-583.e1. | 1.2 | 14 |

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|-----|--|-----|-----------|
| 109 | Torsades de pointes during complete atrioventricular block: Genetic factors and electrocardiogram correlates. <i>Canadian Journal of Cardiology</i> , 2010, 26, 208-212. | 0.8 | 28 |
| 110 | Systematic Assessment of Patients With Unexplained Cardiac Arrest. <i>Circulation</i> , 2009, 120, 278-285. | 1.6 | 280 |
| 111 | In Vivo Assessment of Myocardial Glucose Uptake by Positron Emission Tomography in Adults With the PRKAG2 Cardiac Syndrome. <i>Circulation: Cardiovascular Imaging</i> , 2009, 2, 485-491. | 1.3 | 15 |
| 112 | Distinct Early Signaling Events Resulting From the Expression of the PRKAG2 R302Q Mutant of AMPK Contribute to Increased Myocardial Glycogen. <i>Circulation: Cardiovascular Genetics</i> , 2009, 2, 457-466. | 5.1 | 31 |
| 113 | Ten-Year Follow-Up of Cardiac Sympathectomy in a Young Woman with Catecholaminergic Polymorphic Ventricular Tachycardia and an Implantable Cardioverter Defibrillator. <i>Journal of Cardiovascular Electrophysiology</i> , 2009, 20, 1167-1169. | 0.8 | 15 |
| 114 | Gain-of-function mutation of Nav1.5 in atrial fibrillation enhances cellular excitability and lowers the threshold for action potential firing. <i>Biochemical and Biophysical Research Communications</i> , 2009, 380, 132-137. | 1.0 | 105 |
| 115 | Rapid genetic testing facilitating the diagnosis of short QT syndrome. <i>Canadian Journal of Cardiology</i> , 2009, 25, e133-e135. | 0.8 | 25 |
| 116 | Frequency and predictors of tachycardia-induced cardiomyopathy in patients with persistent atrial flutter. <i>Canadian Journal of Cardiology</i> , 2009, 25, 469-472. | 0.8 | 57 |
| 117 | Discrepant DNA analysis in three patients with inherited arrhythmia: Molecular genetic test results deserve a second glance. <i>American Journal of Medical Genetics, Part A</i> , 2008, 146A, 1466-1469. | 0.7 | 2 |
| 118 | Remote Magnetic Navigation-Assisted Catheter Ablation Enhances Catheter Stability and Ablation Success with Lower Catheter Temperatures. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008, 31, 893-898. | 0.5 | 54 |
| 119 | Sudden Death in a Young Man with Catecholaminergic Polymorphic Ventricular Tachycardia and Paroxysmal Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2008, 19, 1319-1321. | 0.8 | 91 |
| 120 | Accelerating risk of Fidelis lead fracture. <i>Heart Rhythm</i> , 2008, 5, 1375-1379. | 0.3 | 72 |
| 121 | Begetting atrial fibrillation: Connexins and arrhythmogenesis. <i>Heart Rhythm</i> , 2008, 5, 888-891. | 0.3 | 7 |
| 122 | Inappropriate implantable cardioverter defibrillator shocks in fractured Sprint Fidelis leads associated with 'appropriate' interrogation. <i>Europace</i> , 2008, 10, 726-728. | 0.7 | 6 |
| 123 | No long-term psychological morbidity living with an implantable cardioverter defibrillator under advisory: the Medtronic Marquis experience. <i>Europace</i> , 2008, 11, 26-30. | 0.7 | 24 |
| 124 | Modulating Phenotypic Expression of the PRKAG2 Cardiac Syndrome. <i>Circulation</i> , 2008, 117, 134-135. | 1.6 | 7 |
| 125 | Use of implantable cardioverter defibrillators in Canadian and US survivors of out-of-hospital cardiac arrest. <i>Cmaj</i> , 2007, 177, 41-46. | 0.9 | 41 |
| 126 | Molecular autopsy in the sudden cardiac death of a young woman: A first Canadian report. <i>Canadian Journal of Cardiology</i> , 2007, 23, 904-906. | 0.8 | 3 |

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|-----|---|------|-----------|
| 127 | Electrical heart disease: Genetic and molecular basis of cardiac arrhythmias in normal structural hearts. <i>Canadian Journal of Cardiology</i> , 2007, 23, 16A-22A. | 0.8 | 22 |
| 128 | Normal Atrial Activation and Voltage During Sinus Rhythm in the Human Heart: An Endocardial and Epicardial Mapping Study in Patients with a History of Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2007, 18, 402-408. | 0.8 | 94 |
| 129 | Transient left ventricular apical ballooning following a prolonged ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2007, 17, 47-49. | 0.6 | 3 |
| 130 | Sudden cardiac death despite an implantable cardioverter-defibrillator in a young female with catecholaminergic ventricular tachycardia. <i>Heart Rhythm</i> , 2006, 3, 1486-1489. | 0.3 | 107 |
| 131 | Feasibility study of endocardial mapping of ganglionated plexuses during catheter ablation of atrial fibrillation. <i>Heart Rhythm</i> , 2006, 3, 387-396. | 0.3 | 196 |
| 132 | Genetic determinants of atrial fibrillation: SNPs are riding the wave(lets). <i>Heart Rhythm</i> , 2006, 3, 813-814. | 0.3 | 3 |
| 133 | Clinical trials, the renin angiotensin system and atrial fibrillation. <i>Current Opinion in Cardiology</i> , 2006, 21, 368-375. | 0.8 | 17 |
| 134 | Cardiac connexins as candidate genes for idiopathic atrial fibrillation. <i>Current Opinion in Cardiology</i> , 2006, 21, 155-158. | 0.8 | 26 |
| 135 | Genetic profiling as a marker for risk of sudden cardiac death. <i>Current Opinion in Cardiology</i> , 2006, 21, 42-46. | 0.8 | 9 |
| 136 | Appropriate Result from an Inappropriate ICD Shock. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2006, 29, 1183-1184. | 0.5 | 3 |
| 137 | To the Editor:. <i>Journal of Cardiovascular Electrophysiology</i> , 2006, 17, E9-E9. | 0.8 | 0 |
| 138 | Successful ablation of a concealed parahisian accessory pathway using a remote magnetic navigation system following failure by conventional methods. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2006, 16, 149-151. | 0.6 | 11 |
| 139 | Frequency of Peripartum Cardiomyopathy. <i>American Journal of Cardiology</i> , 2006, 97, 1765-1768. | 0.7 | 231 |
| 140 | Reasons for Escalating Pacemaker Implants. <i>American Journal of Cardiology</i> , 2006, 98, 93-97. | 0.7 | 82 |
| 141 | Molecular Cardiology and Genetics in the 21st Centuryâ€™A Primer. <i>Current Problems in Cardiology</i> , 2006, 31, 637-701. | 1.1 | 7 |
| 142 | Influence of gender on ICD implantation for primary and secondary prevention of sudden cardiac death. <i>Europace</i> , 2006, 8, 1054-1056. | 0.7 | 19 |
| 143 | Somatic Mutations in the Connexin 40 Gene (GJA5) in Atrial Fibrillation. <i>New England Journal of Medicine</i> , 2006, 354, 2677-2688. | 13.9 | 510 |
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