

Shubhayan Sanatani

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.

189
papers

4,687
citations

36
h-index

63
g-index

208
ext. papers

5,836
ext. citations

4.2
avg, IF

5.26
L-index

#	Paper	IF	Citations
189	Medical Management of Infants With Supraventricular Tachycardia: Results From a Registry and Review of the Literature 2022 , 1, 11-22		1
188	A pharmacogenomic investigation of the cardiac safety profile of ondansetron in children and pregnant women.. <i>Biomedicine and Pharmacotherapy</i> , 2022 , 148, 112684	7.5	0
187	A Population-Based Study of Unexplained/Lone Atrial Fibrillation: Temporal Trends, Management, and Outcomes.. <i>CJC Open</i> , 2022 , 4, 65-74	2	
186	Familial Recurrence Patterns in Congenitally Corrected Transposition of the Great Arteries: an International Study.. <i>Circulation Genomic and Precision Medicine</i> , 2022 , 101161CIRCGEN121003464	5.2	0
185	When Adenosine Does Not Work: Apparent and Real Adenosine-Resistant Tachycardia.. <i>Pediatric Emergency Care</i> , 2022 , 38, 235-240	1.4	
184	Clinical and Functional Characterization of Ryanodine Receptor 2 Variants Implicated in Calcium-Release Deficiency Syndrome. <i>JAMA Cardiology</i> , 2021 ,	16.2	3
183	Burst Exercise Testing Can Unmask Arrhythmias in Patients With Incompletely Penetrant Catecholaminergic Polymorphic Ventricular Tachycardia. <i>JACC: Clinical Electrophysiology</i> , 2021 , 7, 437-441	4.6	1
182	Short-coupled ventricular fibrillation represents a distinct phenotype among latent causes of unexplained cardiac arrest: a report from the CASPER registry. <i>European Heart Journal</i> , 2021 , 42, 2827-2838	8.5	18
181	Variant Reinterpretation in Survivors of Cardiac Arrest With Preserved Ejection Fraction (the Cardiac Arrest Survivors With Preserved Ejection Fraction Registry) by Clinicians and Clinical Commercial Laboratories. <i>Circulation Genomic and Precision Medicine</i> , 2021 , 14, e003235	5.2	2
180	Potential Role of Life Stress in Unexplained Sudden Cardiac Arrest. <i>CJC Open</i> , 2021 , 3, 285-291	2	1
179	Paediatric supraventricular tachycardia patients potentially more at risk of developing psychological difficulties compared to healthy peers. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 1017-1024	3.1	
178	Potential overdiagnosis of long QT syndrome using exercise stress and QT stand testing in children and adolescents with a low probability of disease. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 500-506	2.7	1
177	Intermediate-coupled premature ventricular complexes and ventricular tachycardia during exercise recovery. <i>HeartRhythm Case Reports</i> , 2021 , 7, 127-130	1	0
176	Cardiac ryanodine receptor calcium release deficiency syndrome. <i>Science Translational Medicine</i> , 2021 , 13,	17.5	18
175	Management and outcomes of atrial fibrillation in 241 healthy children and young adults: Revisiting "lone" atrial fibrillation-A multi-institutional PACES collaborative study. <i>Heart Rhythm</i> , 2021 , 18, 1815-1822	6.7	2
174	Evaluation of age at symptom onset, proband status, and sex as predictors of disease severity in pediatric catecholaminergic polymorphic ventricular tachycardia. <i>Heart Rhythm</i> , 2021 , 18, 1825-1832	6.7	3
173	Pediatric Catecholaminergic Polymorphic Ventricular Tachycardia: A Translational Perspective for the Clinician-Scientist. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4

172	Human RyR2 (Ryanodine Receptor 2) Loss-of-Function Mutations: Clinical Phenotypes and In Vitro Characterization. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , 14, e010013	6.4	2
171	Hyperthyroidism With Atrial Fibrillation in Children: A Case Report and Review of the Literature. <i>Frontiers in Endocrinology</i> , 2021 , 12, 689497	5.7	3
170	Using hiPSC-CMs to Examine Mechanisms of Catecholaminergic Polymorphic Ventricular Tachycardia.. <i>Current Protocols</i> , 2021 , 1, e320		
169	83 Electrocardiogram in Syncope: An old habit or clinically helpful?. <i>Paediatrics and Child Health</i> , 2020 , 25, e34-e34	0.7	78
168	Loss of ventricular preexcitation during noninvasive testing does not exclude high-risk accessory pathways: A multicenter study of WPW in children. <i>Heart Rhythm</i> , 2020 , 17, 1729-1737	6.7	5
167	Accelerated Idioventricular Rhythm in Inflammatory Bowel Disease: When the Gut Takes Charge. <i>CJC Open</i> , 2020 , 2, 429-431	2	
166	The Hearts in Rhythm Organization: A Canadian National Cardiogenetics Network. <i>CJC Open</i> , 2020 , 2, 652-662	2	3
165	Heart Rate Recovery After Exercise Is Associated With Arrhythmic Events in Patients With Catecholaminergic Polymorphic Ventricular Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e007471	6.4	4
164	Cardiac arrest in a mother and daughter and the identification of a novel RYR2 variant, predisposing to low penetrant catecholaminergic polymorphic ventricular tachycardia in a four-generation Canadian family. <i>Molecular Genetics & Genomic Medicine</i> , 2020 , 8, e1151	2.3	2
163	Initially unexplained cardiac arrest in children and adolescents: A national experience from the Canadian Pediatric Heart Rhythm Network. <i>Heart Rhythm</i> , 2020 , 17, 975-981	6.7	14
162	Reversible cardiac dysfunction associated with physiologic high-rate dual-chamber pacing in an infant with acquired complete atrioventricular heart block. <i>HeartRhythm Case Reports</i> , 2020 , 6, 102-105 ¹		
161	Bradycardias and Tachycardias: Acquired and Inheritable 2020 , 109-123		
160	The merits of the ICD for inherited heart rhythm disorders: A critical re-appraisal. <i>Trends in Cardiovascular Medicine</i> , 2020 , 30, 415-421	6.9	1
159	Difficulties with invasive risk stratification performed under anesthesia in pediatric Wolff-Parkinson-White Syndrome. <i>Heart Rhythm</i> , 2020 , 17, 282-286	6.7	3
158	Genotype Predicts Outcomes in Fetuses and Neonates With Severe Congenital Long QT Syndrome. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 1561-1570	4.6	6
157	An International Multicenter Evaluation of Inheritance Patterns, Arrhythmic Risks, and Underlying Mechanisms of -Catecholaminergic Polymorphic Ventricular Tachycardia. <i>Circulation</i> , 2020 , 142, 932-947 ^{16.7}	16.7	12
156	The relative incidence of cardiogenic and septic shock in neonates. <i>Paediatrics and Child Health</i> , 2020 , 25, 372-377	0.7	1
155	5 The Diagnostic Yield of the Exercise Stress Test in Children with Exercise-Related Symptoms. <i>Paediatrics and Child Health</i> , 2019 , 24, e2-e2	0.7	78

154	Risk factors for lethal arrhythmic events in children and adolescents with hypertrophic cardiomyopathy and an implantable defibrillator: An international multicenter study. <i>Heart Rhythm</i> , 2019 , 16, 1462-1467	6.7	35
153	2019 HRS expert consensus statement on evaluation, risk stratification, and management of arrhythmogenic cardiomyopathy. <i>Heart Rhythm</i> , 2019 , 16, e301-e372	6.7	247
152	In vitro analyses of suspected arrhythmogenic thin filament variants as a cause of sudden cardiac death in infants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 6969-6974	11.5	13
151	Comparison of Ajmaline and Procainamide Provocation Tests in the Diagnosis of Brugada Syndrome. <i>JACC: Clinical Electrophysiology</i> , 2019 , 5, 504-512	4.6	15
150	Cardiovascular Collapse with Intravenous Amiodarone in Children: A Multi-Center Retrospective Cohort Study. <i>Pediatric Cardiology</i> , 2019 , 40, 925-933	2.1	6
149	Type 8 long QT syndrome: pathogenic variants in CACNA1C-encoded Cav1.2 cluster in STAC protein binding site. <i>Europace</i> , 2019 , 21, 1725-1732	3.9	9
148	Chronotropic incompetence as a risk predictor in children and young adults with catecholaminergic polymorphic ventricular tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 1923-1929	2.7	6
147	Impact of Obesity on Left Ventricular Thickness in Children with Hypertrophic Cardiomyopathy. <i>Pediatric Cardiology</i> , 2019 , 40, 1253-1257	2.1	10
146	2019 HRS expert consensus statement on evaluation, risk stratification, and management of arrhythmogenic cardiomyopathy: Executive summary. <i>Heart Rhythm</i> , 2019 , 16, e373-e407	6.7	73
145	Validation of finger blood pressure monitoring in children. <i>Blood Pressure Monitoring</i> , 2019 , 24, 137-145	1.3	4
144	Pubertal Hormonal Changes and the Autonomic Nervous System: Potential Role in Pediatric Orthostatic Intolerance. <i>Frontiers in Neuroscience</i> , 2019 , 13, 1197	5.1	14
143	The challenge of implantable cardioverter-defibrillator programming and shock interpretation in treatment-refractory catecholaminergic polymorphic ventricular tachycardia. <i>Journal of Cardiovascular Medicine</i> , 2019 , 20, 569-571	1.9	1
142	Pregnancy in Catecholaminergic Polymorphic Ventricular Tachycardia. <i>JACC: Clinical Electrophysiology</i> , 2019 , 5, 387-394	4.6	11
141	A Population-Based Study of Syncope in the Young. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 195-201	3.8	4
140	Functional characterization of a novel hERG variant in a family with recurrent sudden infant death syndrome: Retracting a genetic diagnosis. <i>Forensic Science International</i> , 2018 , 284, 39-45	2.6	1
139	The accessibility and utilization of genetic testing for inherited heart rhythm disorders: a Canadian cross-sectional survey study. <i>Journal of Community Genetics</i> , 2018 , 9, 257-262	2.5	5
138	Predictors of electrocardiographic screening failure for the subcutaneous implantable cardioverter-defibrillator in children: A prospective multicenter study. <i>Heart Rhythm</i> , 2018 , 15, 703-707	6.7	7
137	The clinical and genetic spectrum of catecholaminergic polymorphic ventricular tachycardia: findings from an international multicentre registry. <i>Europace</i> , 2018 , 20, 541-547	3.9	51

136	SCN5A mutations in 442 neonates and children: genotype-phenotype correlation and identification of higher-risk subgroups. <i>European Heart Journal</i> , 2018 , 39, 2879-2887	9.5	18
135	Implantable cardioverter-defibrillator use in catecholaminergic polymorphic ventricular tachycardia: A systematic review. <i>Heart Rhythm</i> , 2018 , 15, 1791-1799	6.7	42
134	Life-Threatening Event Risk in Children With Wolff-Parkinson-White Syndrome: A Multicenter International Study. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 433-444	4.6	44
133	Dynamic Electrocardiographic Abnormalities Captured in Timothy Syndrome. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 1486-1487	4.6	
132	Catecholaminergic polymorphic ventricular tachycardia patients with multiple genetic variants in the PACES CPVT Registry. <i>PLoS ONE</i> , 2018 , 13, e0205925	3.7	22
131	Polymorphic ventricular tachycardia associated with an episode of reflex syncope: Is this the needle in the haystack?. <i>HeartRhythm Case Reports</i> , 2018 , 4, 510-513	1	1
130	Safety of Sports for Young Patients With Implantable Cardioverter-Defibrillators: Long-Term Results of the Multinational ICD Sports Registry. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018 , 11, e006305	6.4	19
129	Early Repolarization Pattern Inheritance in the Cardiac Arrest Survivors With Preserved Ejection Fraction Registry (CASPER). <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 1473-1479	4.6	3
128	Aortic Arch Homograft Reconstruction of Nonconfluent Pulmonary Arteries During Extracardiac Fontan. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2018 , 9, 582-584	1.1	
127	Cost Analysis of Patients Referred for Inherited Heart Rhythm Disorder Evaluation. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 814-821	3.8	3
126	Genetic Insurance Discrimination in Sudden Arrhythmia Death Syndromes: Empirical Evidence From a Cross-Sectional Survey in North America. <i>Circulation: Cardiovascular Genetics</i> , 2017 , 10,		12
125	Advances in the diagnosis and treatment of catecholaminergic polymorphic ventricular tachycardia. <i>Cardiology in the Young</i> , 2017 , 27, S49-S56	1	4
124	Morbidities in the ultra-athlete and marathoner. <i>Cardiology in the Young</i> , 2017 , 27, S94-S100	1	2
123	Exercise and the multidisciplinary holistic approach to adolescent dysautonomia. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 612-618	3.1	6
122	Novel Variant in the Membrane-Binding Domain Is Associated With Ankyrin-B Syndrome and Structural Heart Disease in a First Nations Population With a High Rate of Long QT Syndrome. <i>Circulation: Cardiovascular Genetics</i> , 2017 , 10,		21
121	Genetic Testing in the Evaluation of Unexplained Cardiac Arrest: From the CASPER (Cardiac Arrest Survivors With Preserved Ejection Fraction Registry). <i>Circulation: Cardiovascular Genetics</i> , 2017 , 10,		43
120	Pharmacogenomic screening for anthracycline-induced cardiotoxicity in childhood cancer. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 1143-1145	3.8	9
119	KCNQ1 p.L353L affects splicing and modifies the phenotype in a founder population with long QT syndrome type 1. <i>Journal of Medical Genetics</i> , 2017 , 54, 390-398	5.8	11

118	The role of the autonomic nervous system in arrhythmias and sudden cardiac death. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017 , 205, 1-11	2.4	67
117	The Current State and Future Potential of Pediatric and Congenital Electrophysiology. <i>JACC: Clinical Electrophysiology</i> , 2017 , 3, 195-206	4.6	2
116	The Safety and Effectiveness of Flecainide in Children in the Current Era. <i>Pediatric Cardiology</i> , 2017 , 38, 1633-1638	2.1	11
115	Response Letter to "Optimising physiology for adolescents with dysautonomia". <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 2066	3.1	
114	Beyond the Electrocardiogram: Mutations in Cardiac Ion Channel Genes Underlie Nonarrhythmic Phenotypes. <i>Clinical Medicine Insights: Cardiology</i> , 2017 , 11, 1179546817698134	3.2	4
113	Differential calcium sensitivity in Na 1.5 mixed syndrome mutants. <i>Journal of Physiology</i> , 2017 , 595, 6165-6186	3.6	10
112	Catecholaminergic polymorphic ventricular tachycardia: a model for genotype-specific therapy. <i>Current Opinion in Cardiology</i> , 2017 , 32, 78-85	2.1	13
111	Investigating the Genetic Causes of Sudden Unexpected Death in Children Through Targeted Next-Generation Sequencing Analysis. <i>Circulation: Cardiovascular Genetics</i> , 2017 , 10,		15
110	Loss-of-Function Variants: True Monogenic Culprits of Long-QT Syndrome or Proarrhythmic Variants Requiring Secondary Provocation?. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10,	6.4	21
109	Canadian Cardiovascular Society and Canadian Pediatric Cardiology Association Position Statement on the Approach to Syncope in the Pediatric Patient. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 189-198	3.8	17
108	A novel RYR2 loss-of-function mutation (I4855M) is associated with left ventricular non-compaction and atypical catecholaminergic polymorphic ventricular tachycardia. <i>Journal of Electrocardiology</i> , 2017 , 50, 227-233	1.4	26
107	The 2017 Seventh World Congress of Pediatric Cardiology & Cardiac Surgery: Week in review: electrophysiology. <i>Cardiology in the Young</i> , 2017 , 27, 2006-2011	1	
106	Cardiac Abnormalities in First-Degree Relatives of Unexplained Cardiac Arrest Victims: A Report From the Cardiac Arrest Survivors With Preserved Ejection Fraction Registry. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016 , 9,	6.4	30
105	The Canadian Arrhythmogenic Right Ventricular Cardiomyopathy Registry: Rationale, Design, and Preliminary Recruitment. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 1396-1401	3.8	4
104	Characterization of Myocardial Repolarization Reserve in Adolescent Females With Anorexia Nervosa. <i>Circulation</i> , 2016 , 133, 557-65	16.7	23
103	Evaluation and management of bradycardia in neonates and children. <i>European Journal of Pediatrics</i> , 2016 , 175, 151-61	4.1	15
102	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, e003619	6.4	39
101	Exercise and Inherited Arrhythmias. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 452-8	3.8	14

100	Flecainide monotherapy is an option for selected patients with catecholaminergic polymorphic ventricular tachycardia intolerant of Eblockade. <i>Heart Rhythm</i> , 2016 , 13, 609-13	6.7	41
99	Management of Gene-Positive Catecholaminergic Polymorphic Ventricular Tachycardia: Are the Long Term Outcomes on Therapy Really So Poor?. <i>Circulation Journal</i> , 2016 , 80, 2565	2.9	
98	Congenital heart disease confounding the diagnosis of arrhythmogenic right ventricular cardiomyopathy. <i>HeartRhythm Case Reports</i> , 2016 , 2, 290-295	1	3
97	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	6.4	4
96	A Clinical Risk Score to Improve the Diagnosis of Tachycardia-Induced Cardiomyopathy in Childhood. <i>American Journal of Cardiology</i> , 2016 , 118, 1074-80	3	4
95	Ischemia-reperfusion destabilizes rhythmicity in immature atrioventricular pacemakers: A predisposing factor for postoperative arrhythmias in neonate rabbits. <i>Heart Rhythm</i> , 2016 , 13, 2348-2355	6.7	4
94	Use of dofetilide in adult patients with atrial arrhythmias and congenital heart disease: A PACES collaborative study. <i>Heart Rhythm</i> , 2016 , 13, 2034-9	6.7	21
93	Recommendations for genetic testing to reduce the incidence of anthracycline-induced cardiotoxicity. <i>British Journal of Clinical Pharmacology</i> , 2016 , 82, 683-95	3.8	129
92	Catecholaminergic polymorphic ventricular tachycardia in children: analysis of therapeutic strategies and outcomes from an international multicenter registry. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 633-42	6.4	141
91	Choking-induced cardiac arrest unmasks a diagnosis of catecholaminergic polymorphic ventricular tachycardia. <i>HeartRhythm Case Reports</i> , 2015 , 1, 494-497	1	
90	Changes in QTc associated with a rapid bolus dose of dexmedetomidine in patients receiving TIVA: a retrospective study. <i>Paediatric Anaesthesia</i> , 2015 , 25, 1287-93	1.8	11
89	Reply to letter from Nair et al.--anatomical considerations for cardiac resynchronization therapy in transposition of the great arteries. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 248.e13	3.8	
88	Evaluation of genes encoding for the transient outward current (Ito) identifies the KCND2 gene as a cause of J-wave syndrome associated with sudden cardiac death. <i>Circulation: Cardiovascular Genetics</i> , 2014 , 7, 782-9		42
87	Evolution of clinical diagnosis in patients presenting with unexplained cardiac arrest or syncope due to polymorphic ventricular tachycardia. <i>Heart Rhythm</i> , 2014 , 11, 274-81	6.7	21
86	Permanent junctional reciprocating tachycardia in children: a multicenter experience. <i>Heart Rhythm</i> , 2014 , 11, 1426-32	6.7	51
85	The safety of modern anesthesia for children with long QT syndrome. <i>Anesthesia and Analgesia</i> , 2014 , 119, 932-938	3.9	16
84	Electrocardiogram interpretation by Canadian general paediatricians: Examining practice, accuracy and confidence. <i>Paediatrics and Child Health</i> , 2014 , 19, 77-83	0.7	1
83	Nonuniform and variable arrangements of ryanodine receptors within mammalian ventricular couplons. <i>Circulation Research</i> , 2014 , 115, 252-62	15.7	46

82	Should early extubation be the goal for children after congenital cardiac surgery?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 2642-7	1.5	72
81	Current management of focal atrial tachycardia in children: a multicenter experience. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014 , 7, 664-70	6.4	46
80	Predictors of myocardial recovery in pediatric tachycardia-induced cardiomyopathy. <i>Heart Rhythm</i> , 2014 , 11, 1163-9	6.7	51
79	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, 1047-54	6.7	40
78	Paediatric patient family engagement with clinical research at a tertiary care paediatric hospital. <i>Paediatrics and Child Health</i> , 2014 , 19, 537-42	0.7	
77	Supraventricular Tachycardias 2014 , 2937-2969		1
76	Postnatal outcome in patients with fetal tachycardia. <i>Pediatric Cardiology</i> , 2013 , 34, 81-7	2.1	23
75	Overview of antiarrhythmic drug therapy for supraventricular tachycardia in children. <i>Progress in Pediatric Cardiology</i> , 2013 , 35, 55-63	0.4	5
74	TMEM43 mutations associated with arrhythmogenic right ventricular cardiomyopathy in non-Newfoundland populations. <i>Human Genetics</i> , 2013 , 132, 1245-52	6.3	32
73	The Canadian experience with Durata and Riata ST Optim defibrillator leads: a report from the Canadian Heart Rhythm Society Device Committee. <i>Heart Rhythm</i> , 2013 , 10, 1478-81	6.7	10
72	Charting a course for cardiac electrophysiology training in Canada: the vital role of fellows in advanced cardiovascular care. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 1527-30	3.8	4
71	Lone atrial fibrillation in the pediatric population. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 1227-33	3.8	20
70	Assessment of genetic causes of cardiac arrest. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 100-10	3.8	3
69	Failure rate of the Riata lead under advisory: a report from the CHRS Device Committee. <i>Heart Rhythm</i> , 2013 , 10, 692-5	6.7	35
68	Inherited heart rhythm disease: negotiating the minefield for the practicing cardiologist. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 122-5	3.8	6
67	Electrophysiologic considerations in congenital heart disease and their relationship to heart failure. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 821-9	3.8	33
66	Physical activity recommendations for patients with electrophysiologic and structural congenital heart disease: a survey of Canadian health care providers. <i>Pediatric Cardiology</i> , 2013 , 34, 1374-81	2.1	9
65	Fascicular and nonfascicular left ventricular tachycardias in the young: an international multicenter study. <i>Journal of Cardiovascular Electrophysiology</i> , 2013 , 24, 640-8	2.7	53

64	Recurrent congestive heart failure in a child due to probable myocarditis. <i>Pediatric Cardiology</i> , 2012 , 33, 176-81	2.1	3
63	Biophysical properties of the aorta and left ventricle and exercise capacity in obese children. <i>American Journal of Cardiology</i> , 2012 , 110, 897-901	3	19
62	The study of antiarrhythmic medications in infancy (SAMIS): a multicenter, randomized controlled trial comparing the efficacy and safety of digoxin versus propranolol for prophylaxis of supraventricular tachycardia in infants. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012 , 5, 984-91	6.4	52
61	Canadian Cardiovascular Society/Canadian Anesthesiologists Society/Canadian Heart Rhythm Society joint position statement on the perioperative management of patients with implanted pacemakers, defibrillators, and neurostimulating devices. <i>Canadian Journal of Cardiology</i> , 2012 , 28, 141-51	3.8	43
60	Epinephrine infusion in the evaluation of unexplained cardiac arrest and familial sudden death: from the cardiac arrest survivors with preserved Ejection Fraction Registry. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012 , 5, 933-40	6.4	36
59	PACES/HRS expert consensus statement on the management of the asymptomatic young patient with a Wolff-Parkinson-White (WPW, ventricular preexcitation) electrocardiographic pattern: developed in partnership between the Pediatric and Congenital Electrophysiology Society (PACES) and the Heart Rhythm Society (HRS). Endorsed by the governing bodies of PACES, HRS, the	6.7	255
58	The medical management of pediatric arrhythmias. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2012 , 14, 455-72	2.1	4
57	Society position statement : Canadian Cardiovascular Society/Canadian Anesthesiologists Society/Canadian Heart Rhythm Society joint position statement on the perioperative management of patients with implanted pacemakers, defibrillators, and neurostimulating devices. <i>Canadian Journal of Cardiology</i> , 2012 , 28, 141-51	3	22
56	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, 60-6	2.7	23
55	Congenital long QT 3 in the pediatric population. <i>American Journal of Cardiology</i> , 2012 , 109, 1459-65	3	22
54	Neuroblastoma masquerading as supraventricular tachycardia: a case of super sinus tachycardia. <i>Archives of Disease in Childhood</i> , 2012 , 97, 553	2.2	1
53	Postexertional supraventricular tachycardia in children with catecholaminergic polymorphic ventricular tachycardia. <i>Case Reports in Cardiology</i> , 2012 , 2012, 329097	0.6	3
52	Assessing the knowledge of sudden unexpected death in the young among Canadian medical students and recent graduates: a cross-sectional study. <i>BMJ Open</i> , 2012 , 2,	3	3
51	Normal Tp-e values in children. <i>Anesthesia and Analgesia</i> , 2012 , 114, 240; author reply 240-1	3.9	2
50	A novel mechanism for LQT3 with 2:1 block: a pore-lining mutation in Nav1.5 significantly affects voltage-dependence of activation. <i>Heart Rhythm</i> , 2011 , 8, 770-7	6.7	18
49	Prevalence and characteristics of early repolarization in the CASPER registry: cardiac arrest survivors with preserved ejection fraction registry. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 722-8	15.1	106
48	Short- and long-term outcomes in children undergoing radiofrequency catheter ablation before their second birthday. <i>Canadian Journal of Cardiology</i> , 2011 , 27, 523.e3-9	3.8	25
47	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, 232-45	3.8	108

46	Severe amiodarone-induced hypothyroidism in an infant. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, e43-53		12
45	Long QT syndrome. <i>Cmaj</i> , 2011 , 183, 1272-5	3.5	9
44	Isolation and characterization of atrioventricular nodal cells from neonate rabbit heart. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011 , 4, 936-46	6.4	8
43	The effects of droperidol and ondansetron on dispersion of myocardial repolarization in children. <i>Paediatric Anaesthesia</i> , 2010 , 20, 905-12	1.8	34
42	Complications associated with revision of Sprint Fidelis leads: report from the Canadian Heart Rhythm Society Device Advisory Committee. <i>Circulation</i> , 2010 , 121, 2384-7	16.7	69
41	Mechanistic basis for LQT1 caused by S3 mutations in the KCNQ1 subunit of IKs. <i>Journal of General Physiology</i> , 2010 , 135, 433-48	3.4	23
40	Benign cardiac tumours, malignant arrhythmias. <i>Canadian Journal of Cardiology</i> , 2010 , 26, e58-61	3.8	26
39	A review of sudden unexpected death in the young in British Columbia. <i>Canadian Journal of Cardiology</i> , 2010 , 26, 22-6	3.8	29
38	Echocardiographic tools for pacemaker optimization of ventricular function in an infant following surgical repair for double outlet right ventricle. <i>Canadian Journal of Cardiology</i> , 2010 , 26, e353-5	3.8	1
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