Shubhayan Sanatani

List of Publications by Year
in descending order

207 papers	6,564 citations	71102 41 h-index	79698 73 g-index
208 all docs	208 docs citations	208 times ranked	6181 citing authors

#	Article	IF	Citations
1	2019 HRS expert consensus statement on evaluation, risk stratification, and management of arrhythmogenic cardiomyopathy. Heart Rhythm, 2019, 16, e301-e372.	0.7	494
2	Resynchronization Therapy in Pediatric and Congenital Heart Disease Patients. Journal of the American College of Cardiology, 2005, 46, 2277-2283.	2.8	455
3	PACES/HRS Expert Consensus Statement on the Management of the Asymptomatic Young Patient with a Wolff-Parkinson-White (WPW, Ventricular Preexcitation) Electrocardiographic Pattern. Heart Rhythm, 2012, 9, 1006-1024.	0.7	316
4	Systematic Assessment of Patients With Unexplained Cardiac Arrest. Circulation, 2009, 120, 278-285.	1.6	280
5	Catecholaminergic Polymorphic Ventricular Tachycardia in Children. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 633-642.	4.8	192
6	Recommendations for genetic testing to reduce the incidence of anthracyclineâ€induced cardiotoxicity. British Journal of Clinical Pharmacology, 2016, 82, 683-695.	2.4	188
7	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. Canadian Journal of Cardiology, 2011, 27, 232-245.	1.7	139
8	2019 HRS expert consensus statement on evaluation, risk stratification, and management of arrhythmogenic cardiomyopathy: Executive summary. Heart Rhythm, 2019, 16, e373-e407.	0.7	135
9	Prevalence and Characteristics of Early Repolarization in the CASPER Registry. Journal of the American College of Cardiology, 2011, 58, 722-728.	2.8	132
10	Pediatric Nonpost-Operative Junctional Ectopic Tachycardia. Journal of the American College of Cardiology, 2009, 53, 690-697.	2.8	123
11	Should early extubation be the goal for children after congenital cardiac surgery?. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 2642-2648.	0.8	106
12	The role of the autonomic nervous system in arrhythmias and sudden cardiac death. Autonomic Neuroscience: Basic and Clinical, 2017, 205, 1-11.	2.8	104
13	The clinical and genetic spectrum of catecholaminergic polymorphic ventricular tachycardia: findings from an international multicentre registry. Europace, 2018, 20, 541-547.	1.7	91
14	Complications Associated With Revision of Sprint Fidelis Leads. Circulation, 2010, 121, 2384-2387.	1.6	88
15	Long QT Syndrome in Children in the Era of Implantable Defibrillators. Journal of the American College of Cardiology, 2007, 50, 1335-1340.	2.8	83
16	Outcome of the Fidelis implantable cardioverter-defibrillator lead advisory: A report from the Canadian Heart Rhythm Society Device Advisory Committee. Heart Rhythm, 2008, 5, 639-642.	0.7	79
17	Implantable cardioverter-defibrillator use in catecholaminergic polymorphic ventricular tachycardia: A systematic review. Heart Rhythm, 2018, 15, 1791-1799.	0.7	77
18	The Study of Antiarrhythmic Medications in Infancy (SAMIS). Circulation: Arrhythmia and Electrophysiology, 2012, 5, 984-991.	4.8	76

#	Article	IF	Citations
19	Genetic Testing in the Evaluation of Unexplained Cardiac Arrest. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	76
20	Life-Threatening Event Risk in Children With Wolff-Parkinson-White Syndrome. JACC: Clinical Electrophysiology, 2018, 4, 433-444.	3.2	75
21	Vascular abnormalities in Adams-Oliver syndrome: Cause or effect?. , 1999, 82, 49-52.		74
22	Predictors of myocardial recovery in pediatric tachycardia-induced cardiomyopathy. Heart Rhythm, 2014, 11, 1163-1169.	0.7	68
23	Cardiac ryanodine receptor calcium release deficiency syndrome. Science Translational Medicine, 2021, 13, .	12.4	68
24	Medications Used to Manage Supraventricular Tachycardia in the Infant A North American Survey. Pediatric Cardiology, 2006, 27, 199-203.	1.3	66
25	Nonuniform and Variable Arrangements of Ryanodine Receptors Within Mammalian Ventricular Couplons. Circulation Research, 2014, 115, 252-262.	4.5	65
26	Permanent junctional reciprocating tachycardia in children: A multicenter experience. Heart Rhythm, 2014, 11, 1426-1432.	0.7	63
27	Fascicular and Nonfascicular Left Ventricular Tachycardias in the Young: An International Multicenter Study. Journal of Cardiovascular Electrophysiology, 2013, 24, 640-648.	1.7	62
28	Kawasaki Disease in the Older Child. Pediatrics, 1998, 102, e7-e7.	2.1	60
29	Current Management of Focal Atrial Tachycardia in Children. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 664-670.	4.8	60
30	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. Canadian Journal of Cardiology, 2012, 28, 141-151.	1.7	56
31	Outcome of Apparently Unexplained Cardiac Arrest. Circulation: Arrhythmia and Electrophysiology, 2016, 9, e003619.	4.8	56
32	Short-coupled ventricular fibrillation represents a distinct phenotype among latent causes of unexplained cardiac arrest: a report from the CASPER registry. European Heart Journal, 2021, 42, 2827-2838.	2.2	54
33	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. Circulation: Cardiovascular Genetics, 2014, 7, 782-789.	5.1	53
34	Flecainide monotherapy is an option for selected patients with catecholaminergic polymorphic ventricular tachycardia intolerant of Î²-blockade. Heart Rhythm, 2016, 13, 609-613.	0.7	53
35	Risk factors for lethal arrhythmic events in children and adolescents with hypertrophic cardiomyopathy and an implantable defibrillator: An international multicenter study. Heart Rhythm, 2019, 16, 1462-1467.	0.7	53
36	A Comparison of the Effect on Dispersion of Repolarization of Age-Adjusted MAC Values of Sevoflurane in Children. Anesthesia and Analgesia, 2007, 104, 277-282.	2.2	51

#	Article	IF	Citations
37	Epinephrine Infusion in the Evaluation of Unexplained Cardiac Arrest and Familial Sudden Death. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 933-940.	4.8	49
38	Electrophysiologic Considerations in Congenital Heart Disease and Their Relationship to Heart Failure. Canadian Journal of Cardiology, 2013, 29, 821-829.	1.7	48
39	Cardiac Abnormalities in First-Degree Relatives of Unexplained Cardiac Arrest Victims. Circulation: Arrhythmia and Electrophysiology, 2016, 9, .	4.8	48
40	A novel RYR2 loss-of-function mutation (I4855M) is associated with left ventricular non-compaction and atypical catecholaminergic polymorphic ventricular tachycardia. Journal of Electrocardiology, 2017, 50, 227-233.	0.9	47
41	Procainamide infusion in the evaluation of unexplained cardiac arrest: From the Cardiac Arrest Survivors with Preserved Ejection Fraction Registry (CASPER). Heart Rhythm, 2014, 11, 1047-1054.	0.7	46
42	Failure rate of the Riata lead under advisory: A report from the CHRS Device Committee. Heart Rhythm, 2013, 10, 692-695.	0.7	44
43	An International Multicenter Evaluation of Inheritance Patterns, Arrhythmic Risks, and Underlying Mechanisms ofCASQ2-Catecholaminergic Polymorphic Ventricular Tachycardia. Circulation, 2020, 142, 932-947.	1.6	44
44	TMEM43 mutations associated with arrhythmogenic right ventricular cardiomyopathy in non-Newfoundland populations. Human Genetics, 2013, 132, 1245-1252.	3.8	42
45	Are Implantable Loop Recorders Useful in Detecting Arrhythmias in Children with Unexplained Syncope?. PACE - Pacing and Clinical Electrophysiology, 2009, 32, 1422-1427.	1.2	41
46	Safety of Sports for Young Patients With Implantable Cardioverter-Defibrillators. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e006305.	4.8	39
47	Sudden Unexpected Death in Children with Heart Disease. Congenital Heart Disease, 2006, 1, 89-97.	0.2	37
48	The Effect of Propofol Concentration on Dispersion of Myocardial Repolarization in Children. Anesthesia and Analgesia, 2008, 107, 806-810.	2.2	37
49	The effects of droperidol and ondansetron on dispersion of myocardial repolarization in children. Paediatric Anaesthesia, 2010, 20, 905-912.	1.1	36
50	A review of sudden unexpected death in the young in British Columbia. Canadian Journal of Cardiology, 2010, 26, 22-26.	1.7	36
51	Importance of genetic testing in unexplained cardiac arrest. European Heart Journal, 2022, 43, 3071-3081.	2.2	36
52	Novel Variant in the ANK2 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. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	34
53	SCN5A mutations in 442 neonates and children: genotypeâ€"phenotype correlation and identification of higher-risk subgroups. European Heart Journal, 2018, 39, 2879-2887.	2.2	33
54	Evolution of clinical diagnosis in patients presenting with unexplained cardiac arrest or syncope due to polymorphic ventricular tachycardia. Heart Rhythm, 2014, 11, 274-281.	0.7	32

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55	Evaluation and management of bradycardia in neonates and children. European Journal of Pediatrics, 2016, 175, 151-161.	2.7	32
56	Comparison of Ajmaline and Procainamide Provocation Tests in the Diagnosis of Brugada Syndrome. JACC: Clinical Electrophysiology, 2019, 5, 504-512.	3.2	32
57	A KCNQ1 V205M missense mutation causes a high rate of long QT syndrome in a First Nations community of northern British Columbia: a community-based approach to understanding the impact. Genetics in Medicine, 2008, 10, 545-550.	2.4	31
58	Benign cardiac tumours, malignant arrhythmias. Canadian Journal of Cardiology, 2010, 26, e58-e61.	1.7	31
59	Postnatal Outcome in Patients With Fetal Tachycardia. Pediatric Cardiology, 2013, 34, 81-87.	1.3	31
60	Loss-of-Function KCNE2 Variants. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	31
61	Catecholaminergic polymorphic ventricular tachycardia patients with multiple genetic variants in the PACES CPVT Registry. PLoS ONE, 2018, 13, e0205925.	2.5	31
62	Sentinel Symptoms in Patients with Unexplained Cardiac Arrest: From the Cardiac Arrest Survivors with Preserved Ejection Fraction Registry (CASPER). Journal of Cardiovascular Electrophysiology, 2012, 23, 60-66.	1.7	30
63	Use of dofetilide in adult patients with atrial arrhythmias and congenital heart disease: A PACES collaborative study. Heart Rhythm, 2016, 13, 2034-2039.	0.7	30
64	Use of an implantable loop recorder in the evaluation of children with congenital heart disease. American Heart Journal, 2002, 143, 366-372.	2.7	29
65	Society position statement. Canadian Journal of Anaesthesia, 2012, 59, 394-407.	1.6	29
66	Canadian Cardiovascular Society and Canadian Pediatric Cardiology Association Position Statement on the Approach to Syncope in the Pediatric Patient. Canadian Journal of Cardiology, 2017, 33, 189-198.	1.7	29
67	Early and intermediate-term complications of self-expanding stents limit its potential application in children with congenital heart disease. Journal of the American College of Cardiology, 2000, 35, 1007-1015.	2.8	28
68	Short- and Long-Term Outcomes in Children Undergoing Radiofrequency Catheter Ablation Before Their Second Birthday. Canadian Journal of Cardiology, 2011, 27, 523.e3-523.e9.	1.7	28
69	Congenital Long QT 3 in the Pediatric Population. American Journal of Cardiology, 2012, 109, 1459-1465.	1.6	28
70	Exercise and Inherited Arrhythmias. Canadian Journal of Cardiology, 2016, 32, 452-458.	1.7	28
71	Clinical and Functional Characterization of Ryanodine Receptor 2 Variants Implicated in Calcium-Release Deficiency Syndrome. JAMA Cardiology, 2022, 7, 84.	6.1	28
72	An International Multicenter Cohort Study on Î²-Blockers for the Treatment of Symptomatic Children With Catecholaminergic Polymorphic Ventricular Tachycardia. Circulation, 2022, 145, 333-344.	1.6	28

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73	Investigating the Genetic Causes of Sudden Unexpected Death in Children Through Targeted Next-Generation Sequencing Analysis. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	27
74	Mechanistic basis for LQT1 caused by S3 mutations in the KCNQ1 subunit of IKs. Journal of General Physiology, 2010, 135, 433-448.	1.9	26
75	Lone Atrial Fibrillation in the Pediatric Population. Canadian Journal of Cardiology, 2013, 29, 1227-1233.	1.7	26
76	Characterization of Myocardial Repolarization Reserve in Adolescent Females With Anorexia Nervosa. Circulation, 2016, 133, 557-565.	1.6	24
77	Genotype Predicts Outcomes in Fetuses and Neonates With Severe Congenital Long QT Syndrome. JACC: Clinical Electrophysiology, 2020, 6, 1561-1570.	3.2	24
78	Right ventricular outflow tract tachycardia in children. Journal of Pediatrics, 2006, 149, 822-826.e2.	1.8	23
79	Loss of ventricular preexcitation during noninvasive testing does not exclude high-risk accessory pathways: A multicenter study of WPW in children. Heart Rhythm, 2020, 17, 1729-1737.	0.7	23
80	Utilization of a national network for rapid response to the Medtronic Fidelis lead advisory: The Canadian Heart Rhythm Society Device Advisory Committee. Heart Rhythm, 2009, 6, 474-477.	0.7	22
81	Biophysical Properties of the Aorta and Left Ventricle and Exercise Capacity in Obese Children. American Journal of Cardiology, 2012, 110, 897-901.	1.6	22
82	A novel mechanism for LQT3 with 2:1 block: A pore-lining mutation in Nav1.5 significantly affects voltage-dependence of activation. Heart Rhythm, 2011, 8, 770-777.	0.7	21
83	The Safety of Modern Anesthesia for Children with Long QT Syndrome. Anesthesia and Analgesia, 2014, 119, 932-938.	2.2	21
84	Initially unexplained cardiac arrest in children and adolescents: A national experience from the Canadian Pediatric Heart Rhythm Network. Heart Rhythm, 2020, 17, 975-981.	0.7	21
85	Catecholaminergic polymorphic ventricular tachycardia. Current Opinion in Cardiology, 2017, 32, 78-85.	1.8	19
86	Pubertal Hormonal Changes and the Autonomic Nervous System: Potential Role in Pediatric Orthostatic Intolerance. Frontiers in Neuroscience, 2019, 13, 1197.	2.8	19
87	Burst Exercise Testing Can Unmask Arrhythmias in Patients With Incompletely Penetrant Catecholaminergic Polymorphic Ventricular Tachycardia. JACC: Clinical Electrophysiology, 2021, 7, 437-441.	3.2	18
88	Human RyR2 (Ryanodine Receptor 2) Loss-of-Function Mutations. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e010013.	4.8	18
89	Genetic Insurance Discrimination in Sudden Arrhythmia Death Syndromes. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	17
90	Pregnancy in Catecholaminergic Polymorphic Ventricular Tachycardia. JACC: Clinical Electrophysiology, 2019, 5, 387-394.	3.2	17

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91	The Brugada ECG Pattern in a Neonate. Journal of Cardiovascular Electrophysiology, 2005, 16, 342-344.	1.7	16
92	Differential calcium sensitivity in Na_V1.5 mixed syndrome mutants. Journal of Physiology, 2017, 595, 6165-6186.	2.9	16
93	In vitro analyses of suspected arrhythmogenic thin filament variants as a cause of sudden cardiac death in infants. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 6969-6974.	7.1	16
94	KCNQ1 p.L353L affects splicing and modifies the phenotype in a founder population with long QT syndrome type 1. Journal of Medical Genetics, 2017, 54, 390-398.	3.2	15
95	Type 8 long QT syndrome: pathogenic variants in CACNA1C-encoded Cav1.2 cluster in STAC protein binding site. Europace, 2019, 21, 1725-1732.	1.7	15
96	Long on QT and low on calcium. Cardiology in the Young, 2004, 14, 667-670.	0.8	14
97	Severe amiodarone-induced hypothyroidism in an infant. Pediatric Critical Care Medicine, 2011, 12, e43-e45.	0.5	14
98	Changes in <scp>QT</scp>c associated with a rapid bolus dose of dexmedetomidine in patients receiving <scp>TIVA</scp>: a retrospective study. Paediatric Anaesthesia, 2015, 25, 1287-1293.	1.1	14
99	The Safety and Effectiveness of Flecainide in Children in the Current Era. Pediatric Cardiology, 2017, 38, 1633-1638.	1.3	14
100	Suppression-of-function mutations in the cardiac ryanodine receptor: Emerging evidence for a novel arrhythmia syndrome?. Heart Rhythm, 2017, 14, 108-109.	0.7	14
101	Cardiovascular Collapse with Intravenous Amiodarone in Children: A Multi-Center Retrospective Cohort Study. Pediatric Cardiology, 2019, 40, 925-933.	1.3	14
102	The Hearts in Rhythm Organization: A Canadian National Cardiogenetics Network. CJC Open, 2020, 2, 652-662.	1.5	14
103	Physical Activity Recommendations for Patients With Electrophysiologic and Structural Congenital Heart Disease: A Survey of Canadian Health Care Providers. Pediatric Cardiology, 2013, 34, 1374-1381.	1.3	13
104	Pharmacogenomic screening for anthracyclineâ€induced cardiotoxicity in childhood cancer. British Journal of Clinical Pharmacology, 2017, 83, 1143-1145.	2.4	13
105	Evaluation of age at symptom onset, proband status, and sex as predictors of disease severity in pediatric catecholaminergic polymorphic ventricular tachycardia. Heart Rhythm, 2021, 18, 1825-1832.	0.7	13
106	Congenital Long QT Syndrome in Children Identified by Family Screening. American Journal of Cardiology, 2008, 101, 1756-1758.	1.6	12
107	The Canadian experience with Durata and Riata ST Optim defibrillator leads: A report from the Canadian Heart Rhythm Society Device Committee. Heart Rhythm, 2013, 10, 1478-1481.	0.7	12
108	Impact of Obesity on Left Ventricular Thickness in Children with Hypertrophic Cardiomyopathy. Pediatric Cardiology, 2019, 40, 1253-1257.	1.3	12

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109	Minimally invasive approach to the child with palpitations. Expert Review of Cardiovascular Therapy, 2006, 4, 681-693.	1.5	11
110	Isolation and Characterization of Atrioventricular Nodal Cells From Neonate Rabbit Heart. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 936-946.	4.8	11
111	Inherited Heart Rhythm Disease: Negotiating the Minefield for the Practicing Cardiologist. Canadian Journal of Cardiology, 2013, 29, 122-125.	1.7	11
112	Chronotropic incompetence as a risk predictor in children and young adults with catecholaminergic polymorphic ventricular tachycardia. Journal of Cardiovascular Electrophysiology, 2019, 30, 1923-1929.	1.7	11
113	Extracardiac fontan operation with tube fenestration allowing transcatheter coil occlusion. Annals of Thoracic Surgery, 1998, 66, 933-934.	1.3	10
114	Long QT syndrome. Cmaj, 2011, 183, 1272-1275.	2.0	10
115	Heart Rate Recovery After Exercise Is Associated With Arrhythmic Events in Patients With Catecholaminergic Polymorphic Ventricular Tachycardia. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e007471.	4.8	10
116	Potential overdiagnosis of long QT syndrome using exercise stress and QT stand testing in children and adolescents with a low probability of disease. Journal of Cardiovascular Electrophysiology, 2021, 32, 500-506.	1.7	10
117	Variant Reinterpretation in Survivors of Cardiac Arrest With Preserved Ejection Fraction (the Cardiac) Tj ETQq1 1 0.784314 rgBT /Overlo Laboratories. Circulation Genomic and Precision Medicine, 2021, 14, e003235.	3.6	10
118	Exercise and the multidisciplinary holistic approach to adolescent dysautonomia. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 612-618.	1.5	9
119	Predictors of electrocardiographic screening failure for the subcutaneous implantable cardioverter-defibrillator in children: A prospective multicenter study. Heart Rhythm, 2018, 15, 703-707.	0.7	9
120	Difficulties with invasive risk stratification performed under anesthesia in pediatric Wolff-Parkinson-White Syndrome. Heart Rhythm, 2020, 17, 282-286.	0.7	9
121	Management and outcomes of atrial fibrillation in 241 healthy children and young adults: Revisiting â€œloneâ€•atrial fibrillationâ€"A multi-institutional PACES collaborative study. Heart Rhythm, 2021, 18, 1815-1822.	0.7	9
122	Coil occlusion of the paient ductus arteriosus: lessons learned. CardioVascular and Interventional Radiology, 2000, 23, 87-90.	2.0	8
123	Spontaneously Terminating Apparent Ventricular Fibrillation During Transesophageal Electrophysiological Testing in Infants with Wolff-Parkinson-White Syndrome. PACE - Pacing and Clinical Electrophysiology, 2001, 24, 1816-1818.	1.2	8
124	Cerebral Oxygenation During Defibrillator Threshold Testing of Implantable Cardioverter Defibrillators. PACE - Pacing and Clinical Electrophysiology, 2005, 28, 528-533.	1.2	7
125	Post-hoc Diagnosis of Congenital Long QT Syndrome in Patients with Tetralogy of Fallot. Pediatric Cardiology, 2005, 26, 107-110.	1.3	7
126	An alternate technique to pacing in complex congenital heart disease: Assessment of the left thoracotomy approach. Canadian Journal of Cardiology, 2006, 22, 481-484.	1.7	7

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127	Formation of a national network for rapid response to device and lead advisories: The Canadian Heart Rhythm Society Device Advisory Committee. Canadian Journal of Cardiology, 2009, 25, 403-405.	1.7	7
128	Does Biventricular Pacing Improve Hemodynamics in Children Undergoing Routine Congenital Heart Surgery?. Pediatric Cardiology, 2010, 31, 181-187.	1.3	7
129	Morbidities in the ultra-athlete and marathoner. Cardiology in the Young, 2017, 27, S94-S100.	0.8	7
130	Beyond the Electrocardiogram: Mutations in Cardiac Ion Channel Genes Underlie Nonarrhythmic Phenotypes. Clinical Medicine Insights: Cardiology, 2017, 11, 117954681769813.	1.8	7
131	Potential Role of Life Stress in Unexplained Sudden Cardiac Arrest. CJC Open, 2021, 3, 285-291.	1.5	7
132	Pediatric Catecholaminergic Polymorphic Ventricular Tachycardia: A Translational Perspective for the Clinician-Scientist. International Journal of Molecular Sciences, 2021, 22, 9293.	4.1	7
133	The Medical Management of Pediatric Arrhythmias. Current Treatment Options in Cardiovascular Medicine, 2012, 14, 455-472.	0.9	6
134	Overview of antiarrhythmic drug therapy for supraventricular tachycardia in children. Progress in Pediatric Cardiology, 2013, 35, 55-63.	0.4	6
135	Charting a Course for Cardiac Electrophysiology Training in Canada: The Vital Role of Fellows in Advanced Cardiovascular Care. Canadian Journal of Cardiology, 2013, 29, 1527-1530.	1.7	6
136	Assessment of Genetic Causes of Cardiac Arrest. Canadian Journal of Cardiology, 2013, 29, 100-110.	1.7	6
137	Electrocardiogram interpretation by Canadian general paediatricians: Examining practice, accuracy and confidence. Paediatrics and Child Health, 2014, 19, 77-83.	0.6	6
138	The Canadian Arrhythmogenic Right Ventricular Cardiomyopathy Registry: Rationale, Design, and Preliminary Recruitment. Canadian Journal of Cardiology, 2016, 32, 1396-1401.	1.7	6
139	Early Repolarization Pattern Inheritance in the Cardiac Arrest Survivors With Preserved Ejection Fraction Registry (CASPER). JACC: Clinical Electrophysiology, 2018, 4, 1473-1479.	3.2	6
140	The relative incidence of cardiogenic and septic shock in neonates. Paediatrics and Child Health, 2020, 25, 372-377.	0.6	6
141	Torsades de pointes with sevoflurane. Paediatric Anaesthesia, 2004, 16, 060720072529077-???.	1.1	5
142	Bovine Aortic Arch in Association with Double Inlet Left Ventricle and Pulmonary Atresia: A Novel Association. Congenital Heart Disease, 2009, 4, 295-297.	0.2	5
143	Assessing the knowledge of sudden unexpected death in the young among Canadian medical students and recent graduates: a cross-sectional study. BMJ Open, 2012, 2, e001798.	1.9	5
144	Recurrent Congestive Heart Failure in a Child Due to Probable Myocarditis. Pediatric Cardiology, 2012, 33, 176-181.	1.3	5

#	Article	IF	Citations
145	Response to Letter Regarding Article, â€œOutcome of Apparently Unexplained Cardiac Arrest: Results From Investigation and Follow-Up of the Prospective Cardiac Arrest Survivors With Preserved Ejection Fraction Registryâ€• Circulation: Arrhythmia and Electrophysiology, 2016, 9, e004012.	4.8	5
146	A Clinical Risk Score to Improve the Diagnosis of Tachycardia-Induced Cardiomyopathy in Childhood. American Journal of Cardiology, 2016, 118, 1074-1080.	1.6	5
147	Ischemiaâ€"reperfusion destabilizes rhythmicity in immature atrioventricular pacemakers: A predisposing factor for postoperative arrhythmias in neonate rabbits. Heart Rhythm, 2016, 13, 2348-2355.	0.7	5
148	Advances in the diagnosis and treatment of catecholaminergic polymorphic ventricular tachycardia. Cardiology in the Young, 2017, 27, S49-S56.	0.8	5
149	The accessibility and utilization of genetic testing for inherited heart rhythm disorders: a Canadian cross-sectional survey study. Journal of Community Genetics, 2018, 9, 257-262.	1.2	5
150	Validation of finger blood pressure monitoring in children. Blood Pressure Monitoring, 2019, 24, 137-145.	0.8	5
151	Faintly tired: a systematic review of fatigue in patients with orthostatic syncope. Clinical Autonomic Research, 2022, 32, 185-203.	2.5	5
152	The Challenge of Diagnosing Arrhythmogenic Right Ventricular Cardiomyopathy in the Young. Pediatric Cardiology, 2008, 29, 800-803.	1.3	4
153	Congenital heart disease confounding the diagnosis of arrhythmogenic right ventricular cardiomyopathy. HeartRhythm Case Reports, 2016, 2, 290-295.	0.4	4
154	The Current State and Future PotentialÂofÂPediatric and CongenitalÂElectrophysiology. JACC: Clinical Electrophysiology, 2017, 3, 195-206.	3.2	4
155	A Population-Based Study of Syncope in the Young. Canadian Journal of Cardiology, 2018, 34, 195-201.	1.7	4
156	Hyperthyroidism With Atrial Fibrillation in Children: A Case Report and Review of the Literature. Frontiers in Endocrinology, 2021, 12, 689497.	3.5	4
157	Anomalous origin of the left coronary artery with diffuse coronary hypoplasia resulting in sudden death. Canadian Journal of Cardiology, 2005, 21, 529-31.	1.7	4
158	The Protean Manifestations of Blunt Cardiac Trauma in Children. Pediatric Emergency Care, 2005, 21, 312-317.	0.9	3
159	Pacemaker therapy of postoperative arrhythmias after pediatric cardiac surgery. Pediatric Critical Care Medicine, 2010, 11, 133-138.	0.5	3
160	Postexertional Supraventricular Tachycardia in Children with Catecholaminergic Polymorphic Ventricular Tachycardia. Case Reports in Cardiology, 2012, 2012, 1-3.	0.2	3
161	Normal Tp-e Values in Children. Anesthesia and Analgesia, 2012, 114, 240.	2.2	3
162	Cost Analysis of Patients Referred for Inherited Heart Rhythm Disorder Evaluation. Canadian Journal of Cardiology, 2017, 33, 814-821.	1.7	3

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163	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 fourâ€generation Canadian family. Molecular Genetics & Genomic Medicine, 2020, 8, e1151.	1.2	3
164	Intermediate-coupled premature ventricular complexes and ventricular tachycardia during exercise recovery. HeartRhythm Case Reports, 2021, 7, 127-130.	0.4	3
165	Return of Results Policies for Genomic Research: Current Practices and the Hearts in Rhythm Organization (HiRO) Approach. Canadian Journal of Cardiology, 2022, 38, 526-535.	1.7	3
166	Physical Activity in Paediatric Long QT Syndrome Patients. , 2022, , .		3
167	Using hiPSCâ€CMs to Examine Mechanisms of Catecholaminergic Polymorphic Ventricular Tachycardia. Current Protocols, 2021, 1, e320.	2.9	3
168	Familial Recurrence Patterns in Congenitally Corrected Transposition of the Great Arteries: An International Study. Circulation Genomic and Precision Medicine, 2022, 15, 101161CIRCGEN121003464.	3.6	3
169	Polymorphic ventricular tachycardia associated with an episode of reflex syncope: Is this the needle in the haystack?. HeartRhythm Case Reports, 2018, 4, 510-513.	0.4	2
170	The merits of the ICD for inherited heart rhythm disorders: A critical re-appraisal. Trends in Cardiovascular Medicine, 2020, 30, 415-421.	4.9	2
171	To play or not to play? sports participation and shared decision-making in athletes with inherited heart rhythm disorders. British Journal of Sports Medicine, 2020, 54, 1126-1128.	6.7	2
172	Medical Management of Infants With Supraventricular Tachycardia: Results From a Registry and Review of the Literature. , 2022, 1, 11-22.		2
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