

Seshadri Balaji

List of Publications by Year in descending order

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89
papers

2,363
citations

361296
20
h-index

214721
47
g-index

94
all docs

94
docs citations

94
times ranked

2266
citing authors

#	ARTICLE	IF	CITATIONS
1	PACES/HRS Expert Consensus Statement on the Recognition and Management of Arrhythmias in Adult Congenital Heart Disease. <i>Heart Rhythm</i> , 2014, 11, e102-e165.	0.3	585
2	Congenital heart block: development of late-onset cardiomyopathy, a previously underappreciated sequela. <i>Journal of the American College of Cardiology</i> , 2001, 37, 238-242.	1.2	360
3	Management of atrial flutter after the fontan procedure. <i>Journal of the American College of Cardiology</i> , 1994, 23, 1209-1215.	1.2	131
4	A Validated Model for Sudden Cardiac Death Risk Prediction in Pediatric Hypertrophic Cardiomyopathy. <i>Circulation</i> , 2020, 142, 217-229.	1.6	129
5	Neurocardiogenic syncope in children with a normal heart. <i>Journal of the American College of Cardiology</i> , 1994, 23, 779-785.	1.2	77
6	An international multicenter study comparing arrhythmia prevalence between the intracardiac lateral tunnel and the extracardiac conduit type of Fontan operations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 576-581.	0.4	69
7	Predictors of myocardial recovery in pediatric tachycardia-induced cardiomyopathy. <i>Heart Rhythm</i> , 2014, 11, 1163-1169.	0.3	68
8	Current Management of Focal Atrial Tachycardia in Children. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 664-670.	2.1	60
9	Multicenter Study of the Effectiveness of Implantable Cardioverter Defibrillators in Children and Young Adults With Heart Disease. <i>Pediatric Cardiology</i> , 2011, 32, 399-405.	0.6	56
10	2021 PACES Expert Consensus Statement on the Indications and Management of Cardiovascular Implantable Electronic Devices in Pediatric Patients. <i>Heart Rhythm</i> , 2021, 18, 1888-1924.	0.3	56
11	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.	0.3	53
12	The Safety and Efficacy of Ibutilide in Children and in Patients with Congenital Heart Disease. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2007, 30, 1003-1008.	0.5	48
13	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
14	Acute Hemodynamic Effects of Pacing in Patients With Fontan Physiology. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1937-1942.	1.2	33
15	International Triadin Knockout Syndrome Registry. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002419.	1.6	32
16	Use of dofetilide in adult patients with atrial arrhythmias and congenital heart disease: A PACES collaborative study. <i>Heart Rhythm</i> , 2016, 13, 2034-2039.	0.3	30
17	Radiofrequency Catheter Ablation of Atrioventricular Nodal Reentrant Tachycardia in Children. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1994, 17, 1621-1626.	0.5	28
18	Sudden cardiac death in congenital heart disease. <i>European Heart Journal</i> , 2022, 43, 2103-2115.	1.0	28

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19	Subcutaneous Implantable Cardioverter-Defibrillators in Pediatrics and Congenital Heart Disease. JACC: Clinical Electrophysiology, 2020, 6, 1752-1761.	1.3	25
20	Genotype Predicts Outcomes in Fetuses and Neonates With Severe Congenital Long QT Syndrome. JACC: Clinical Electrophysiology, 2020, 6, 1561-1570.	1.3	24
21	2021 PACES Expert Consensus Statement on the Indications and Management of Cardiovascular Implantable Electronic Devices in Pediatric Patients: Executive Summary. Heart Rhythm, 2021, 18, 1925-1950.	0.3	20
22	Catheter Ablation of Ventricular Arrhythmia for Ebstein's Anomaly in Unoperated and Post-Surgical Patients. JACC: Clinical Electrophysiology, 2018, 4, 1300-1307.	1.3	19
23	Ivabradine in Post-operative Junctional Ectopic Tachycardia (JET): Breaking New Ground. Pediatric Cardiology, 2019, 40, 1284-1288.	0.6	19
24	2021 PACES Expert Consensus Statement on the Indications and Management of Cardiovascular Implantable Electronic Devices in Pediatric Patients. Cardiology in the Young, 2021, 31, 1-104.	0.4	19
25	Cardiovascular collapse during amiodarone infusion in a hemodynamically compromised child with refractory supraventricular tachycardia. Annals of Pediatric Cardiology, 2015, 8, 50.	0.2	18
26	Atrial arrhythmias in congenital heart disease. Cardiology Clinics, 2002, 20, 459-468.	0.9	17
27	Neonatal supraventricular tachycardia. Indian Pacing and Electrophysiology Journal, 2019, 19, 222-231.	0.3	16
28	Update on intensive care ECG and cardiac event monitoring. Journal of Interventional Cardiac Electrophysiology, 2002, 6, 190-195.	0.9	15
29	Type 8 long QT syndrome: pathogenic variants in CACNA1C-encoded Cav1.2 cluster in STAC protein binding site. Europace, 2019, 21, 1725-1732.	0.7	15
30	2021 PACES Expert Consensus Statement on the Indications and Management of Cardiovascular Implantable Electronic Devices in Pediatric Patients. JACC: Clinical Electrophysiology, 2021, 7, 1437-1472.	1.3	15
31	Cardiovascular Collapse with Intravenous Amiodarone in Children: A Multi-Center Retrospective Cohort Study. Pediatric Cardiology, 2019, 40, 925-933.	0.6	14
32	Optimization of myocardial strain imaging and speckle tracking for resynchronization after congenital heart surgery in children. Europace, 2010, 12, 1341-1343.	0.7	13
33	Minimally invasive posterior extrapleural thoracic sympathectomy in children with medically refractory arrhythmias. Heart Rhythm, 2016, 13, 1381-1385.	0.3	13
34	Impact of Obesity on Left Ventricular Thickness in Children with Hypertrophic Cardiomyopathy. Pediatric Cardiology, 2019, 40, 1253-1257.	0.6	12
35	Catheter Ablation of Recurrent Lone Atrial Fibrillation in Teenagers with a Structurally Normal Heart. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 60-64.	0.5	11
36	Catheter ablation of supraventricular tachycardia after tricuspid valve surgery in patients with congenital heart disease: A multicenter comparative study. Heart Rhythm, 2020, 17, 58-65.	0.3	11

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37	Pacing in adults with congenital heart disease. Expert Review of Cardiovascular Therapy, 2006, 4, 663-670.	0.6	10
38	Fetal arrhythmias: Diagnosis and management. Indian Pacing and Electrophysiology Journal, 2019, 19, 104-109.	0.3	10
39	The development of pacing induced ventricular dysfunction is influenced by the underlying structural heart defect in children with congenital heart disease. Indian Heart Journal, 2017, 69, 240-243.	0.2	9
40	Management and outcomes of atrial fibrillation in 241 healthy children and young adults: Revisiting "atrial fibrillation" A multi-institutional PACES collaborative study. Heart Rhythm, 2021, 18, 1815-1822.	0.3	9
41	Simplified Demonstration of Cavotricuspid Isthmus Block After Catheter Ablation in Patients After Mustard's Operation. PACE - Pacing and Clinical Electrophysiology, 2009, 32, 1294-1298.	0.5	8
42	Cardiac Resynchronization Therapy in Children. Current Cardiology Reviews, 2009, 5, 40-44.	0.6	8
43	Mahaim fibers: Should they be renamed?. Heart Rhythm, 2020, 17, 161-162.	0.3	8
44	QT Dispersion in Children With Ventricular Arrhythmia and a Structurally Normal Heart. PACE - Pacing and Clinical Electrophysiology, 1999, 22, 335-338.	0.5	7
45	Inducible lethal ventricular arrhythmias in swine with pacing-induced heart failure. Basic Research in Cardiology, 1999, 94, 496-503.	2.5	7
46	Supraventricular tachycardia in children. Current Treatment Options in Cardiovascular Medicine, 2000, 2, 521-528.	0.4	7
47	Arrhythmias in patients with congenital heart disease. Journal of Interventional Cardiac Electrophysiology, 2002, 6, 42-44.	0.9	5
48	Management of syncope in pediatric patients. Current Treatment Options in Cardiovascular Medicine, 2005, 7, 391-398.	0.4	5
49	A Clinical Risk Score to Improve the Diagnosis of Tachycardia-Induced Cardiomyopathy in Childhood. American Journal of Cardiology, 2016, 118, 1074-1080.	0.7	5
50	Management of asymptomatic ventricular preexcitation. Indian Pacing and Electrophysiology Journal, 2019, 19, 232-239.	0.3	5
51	Hemodynamic Impact of Atrial Pacing in Patients with Fontan Physiology and Junctional Rhythm: A Cardiac Catheterization Study. Pediatric Cardiology, 2022, 43, 508-514.	0.6	5
52	Effect of Beta-Adrenergic Stimulation on the QT Interval of Children with Syncope. PACE - Pacing and Clinical Electrophysiology, 1994, 17, 152-156.	0.5	4
53	Postoperative cardiac arrhythmias in children. Current Treatment Options in Cardiovascular Medicine, 2001, 3, 385-392.	0.4	4
54	Medical therapy for sudden death. Pediatric Clinics of North America, 2004, 51, 1379-1387.	0.9	4

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55	Cost-effectiveness of in-home automated external defibrillators for children with cardiac conditions associated with risk of sudden cardiac death. <i>Heart Rhythm</i> , 2020, 17, 1328-1334.	0.3	4
56	2021 PACES Expert Consensus Statement on the Indications and Management of Cardiovascular Implantable Electronic Devices in Pediatric Patients. <i>Indian Pacing and Electrophysiology Journal</i> , 2021, 21, 367-393.	0.3	4
57	2021 PACES expert consensus statement on the indications and management of cardiovascular implantable electronic devices in pediatric patients: executive summary. <i>Cardiology in the Young</i> , 2021, 31, 1717-1737.	0.4	4
58	Adverse device-device interaction between pacemaker and subcutaneous implantable cardiac defibrillator. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 1944-1948.	0.5	4
59	Diagnosis and management of junctional ectopic tachycardia in children. <i>Annals of Pediatric Cardiology</i> , 2021, 14, 372.	0.2	4
60	Partnership in healthcare: What can the west learn from the delivery of pediatric cardiac care in low- and middle-income countries. <i>Annals of Pediatric Cardiology</i> , 2015, 8, 1.	0.2	3
61	Belhassen Tachycardia in a 19-Month-Old Child. <i>Journal of Pediatrics</i> , 2015, 166, 200-200.e1.	0.9	3
62	Minimal Access Posterior Approach for Extrapleural Thoracic Sympathectomy: A Cadaveric Study and Cases. <i>World Neurosurgery</i> , 2016, 93, 490.e1-490.e6.	0.7	3
63	Tachycardia-induced cardiomyopathy secondary to incessant ectopic atrial tachycardia in two infants: Potential new indication for early initiation of enteral ivabradine. <i>Annals of Pediatric Cardiology</i> , 2021, 14, 422.	0.2	3
64	2021 PACES expert consensus statement on the indications and management of cardiovascular implantable electronic devices in pediatric patients: Executive summary. <i>Indian Pacing and Electrophysiology Journal</i> , 2021, 21, 349-366.	0.3	3
65	JT Dispersion in Wolff-Parkinson-White Syndrome: Effect of Eccentric Ventricular Depolarization on the Dispersion of Repolarization. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998, 21, 576-579.	0.5	2
66	Multisystem inflammatory syndrome in children and complete atrioventricular block: What have we learned so far and where do we go from here?. <i>Annals of Pediatric Cardiology</i> , 2021, 14, 412.	0.2	2
67	Exercise Recommendations in Pediatric HCM: Variation and Influence of Provider Characteristics. <i>Pediatric Cardiology</i> , 2021, , 1.	0.6	2
68	Pacing Induced Ventricular Dysfunction in a Child: Improvement with Reduction in Paced Rate. <i>Pediatric Cardiology</i> , 2017, 38, 1309-1310.	0.6	1
69	Current Treatment Options of Fontan Arrhythmias: Management. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2020, 22, 1.	0.4	1
70	Cost-Effectiveness of Implantable Cardioverter-Defibrillators in Children with Cardiac Conditions Associated with Risk for Sudden Cardiac Death. <i>Pediatric Cardiology</i> , 2020, 41, 1484-1491.	0.6	1
71	Cryoablation to improve catheter stability and ablation success in the right atrioventricular groove. <i>Indian Pacing and Electrophysiology Journal</i> , 2021, 21, 269-272.	0.3	1
72	Indications for electrophysiology study in children. <i>Indian Pacing and Electrophysiology Journal</i> , 2008, 8, S32-5.	0.3	1

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73	Sudden death in congenital central hypoventilation syndrome. <i>Pediatric Pulmonology</i> , 2008, 43, 1252-1252.	1.0	0
74	Management of Tachyarrhythmias in Children. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2012, 14, 490-502.	0.4	0
75	Management of Late Arrhythmias in Adults With Repaired Congenital Heart Disease. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2013, 15, 615-631.	0.4	0
76	Management of paroxysmal ectopic atrial tachycardia with long sinus pauses in a teenager. <i>Indian Pacing and Electrophysiology Journal</i> , 2015, 15, 249-250.	0.3	0
77	Cardiac Arrhythmias in Adults with Congenital Heart Disease. <i>Cardiac Electrophysiology Clinics</i> , 2017, 9, xv-xvi.	0.7	0
78	Effectiveness and Safety of the Femoral Venous Approach for Coronary Sinus Catheterization in Children. <i>American Journal of Cardiology</i> , 2017, 120, 137-139.	0.7	0
79	Para-Hisian Pacing: A Paradoxical Response?. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 124-125.	0.8	0
80	Postventricular Septal Defect Repair With Bradyarrhythmias and Sudden Death. , 2019, , 157-168.		0
81	Occlusion of left main coronary artery presenting with ventricular fibrillation in teenagers: an unrecognised cause of sudden death?. <i>Cardiology in the Young</i> , 2020, 30, 1212-1214.	0.4	0
82	Current Treatment Options of Fontan Arrhythmias: Etiology, Incidence, and Diagnosis. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2020, 22, 1.	0.4	0
83	Ventricular pacing and myocardial function in patients with congenital heart block: Is it time to consider de novo biventricular pacing?. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 2690-2691.	0.8	0
84	Cardiac Channelopathies Masquerading as Seizures. <i>Indian Pediatrics</i> , 2021, 58, 892-893.	0.2	0
85	A 12-year old with hypertrophic cardiomyopathy presents to the emergency room with syncope. , 2022, , 141-143.		0
86	Patent foramen ovale: is it an incidental finding to ignore or a disease to follow?. <i>Cardiology in the Young</i> , 2021, 31, 468-470.	0.4	0
87	Sympathectomy via a posterior approach after a failed trans-thoracic approach: a case of its use for arrhythmia. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 439-444.	0.8	0
88	Inherited arrhythmias in children. <i>Indian Pacing and Electrophysiology Journal</i> , 2008, 8, S14-9.	0.3	0
89	Cardiac Channelopathies Masquerading as Seizures. <i>Indian Pediatrics</i> , 2021, 58, 892-893.	0.2	0