Edward P Walsh

List of Publications by Year
in descending order

93 papers	8,377 citations	71102 41 h-index	51608 86 g-index
95 all docs	95 docs citations	95 times ranked	4270 citing authors

#	Article	IF	Citations
1	Long-Term Survival, Modes of Death, and Predictors of Mortality in Patients With Fontan Surgery. Circulation, 2008, 117, 85-92.	1.6	872
2	PACES/HRS Expert Consensus Statement on the Recognition and Management of Arrhythmias in Adult Congenital Heart Disease. Heart Rhythm, 2014, 11, e102-e165.	0.7	585
3	Long-term results of the lateral tunnel Fontan operation. Journal of Thoracic and Cardiovascular Surgery, 2001, 121, 28-41.	0.8	533
4	Value of Programmed Ventricular Stimulation After Tetralogy of Fallot Repair. Circulation, 2004, 109, 1994-2000.	1.6	386
5	Radiofrequency Catheter Ablation for Tachyarrhythmias in Children and Adolescents. New England Journal of Medicine, 1994, 330, 1481-1487.	27.0	358
6	Results of a Multicenter Retrospective Implantable Cardioverter-Defibrillator Registry of Pediatric and Congenital Heart Disease Patients. Journal of the American College of Cardiology, 2008, 51, 1685-1691.	2.8	357
7	Arrhythmias in Adult Patients With Congenital Heart Disease. Circulation, 2007, 115, 534-545.	1.6	353
8	Pulmonary Valve Replacement in Tetralogy of Fallot. Circulation, 2009, 119, 445-451.	1.6	302
9	Transvenous Pacing Leads and Systemic Thromboemboli in Patients With Intracardiac Shunts. Circulation, 2006, 113, 2391-2397.	1.6	272
10	Factors that influence the development of atrial flutter after the fontan operation. Journal of Thoracic and Cardiovascular Surgery, 1997, 113, 80-86.	0.8	270
11	Influence of patient factors and ablative technologies on outcomes of radiofrequency ablation of intra-atrial re-entrant tachycardia in patients with congenital heart disease. Journal of the American College of Cardiology, 2002, 39, 1827-1835.	2.8	237
12	A Multicenter Experience with Novel Implantable Cardioverter Defibrillator Configurations in the Pediatric and Congenital Heart Disease Population. Journal of Cardiovascular Electrophysiology, 2006, 17, 41-46.	1.7	220
13	Efficacy of Radiofrequency Ablation for Control of Intraatrial Reentrant Tachycardia in Patients With Congenital Heart Disease. Journal of the American College of Cardiology, 1997, 30, 1032-1038.	2.8	201
14	Radiofrequency Ablation of Intra-Atrial Reentrant Tachycardia After Surgical Palliation of Congenital Heart Disease. Circulation, 1995, 91, 707-714.	1.6	188
15	Ventricular arrhythmias in postoperative tetralogy of Fallot. American Journal of Cardiology, 1990, 65, 655-661.	1.6	187
16	Location of acutely successful radiofrequency catheter ablation of intraatrial reentrant tachycardia in patients with congenital heart disease. American Journal of Cardiology, 2000, 86, 969-974.	1.6	181
17	NASPE Expert Consensus Conference: Radiofrequency Catheter Ablation in Children with and without Congenital Heart Disease. Report of the Writing Committee. PACE - Pacing and Clinical Electrophysiology, 2002, 25, 1000-1017.	1.2	166
18	Interventional Electrophysiology in Patients With Congenital Heart Disease. Circulation, 2007, 115, 3224-3234.	1.6	162

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19	Cardiac Tumors and Associated Arrhythmias in Pediatric Patients, With Observations on Surgical Therapy for Ventricular Tachycardia. Journal of the American College of Cardiology, 2011, 58, 1903-1909.	2.8	155
20	Benefits and Potential Risks of Atrial Antitachycardia Pacing After Repair of Congenital Heart Disease. PACE - Pacing and Clinical Electrophysiology, 1995, 18, 1005-1016.	1.2	122
21	Prevalence of and risk factors for atrial fibrillation and intra-atrial reentrant tachycardia among patients with congenital heart disease. American Journal of Cardiology, 2002, 90, 338-340.	1.6	118
22	Catheter ablation of accessory atrioventricular pathways in young patients: Use of long vascular sheaths, the transseptal approach and a retrograde left posterior parallel approach. Journal of the American College of Cardiology, 1993, 21, 571-583.	2.8	114
23	Outcomes of radiofrequency catheter ablation of atrioventricular reciprocating tachycardia in patients with congenital heart disease. Heart Rhythm, 2004, 1, 168-173.	0.7	114
24	Value of Programmed Ventricular Stimulation in Patients with Congenital Heart Disease. Journal of Cardiovascular Electrophysiology, 1999, 10, 1033-1044.	1.7	113
25	Atrioventricular Reciprocating Tachycardia Involving Twin Atrioventricular Nodes in Patients with Complex Congenital Heart Disease. Journal of Cardiovascular Electrophysiology, 2001, 12, 671-679.	1.7	113
26	Intra-Atrial Reentrant Tachycardia After Palliation of Congenital Heart Disease:.. Journal of Cardiovascular Electrophysiology, 1997, 8, 259-270.	1.7	108
27	Five-year experience with radiofrequency catheter ablation: Implications for management of arrhythmias in pediatric and young adult patients. Journal of Pediatrics, 1997, 131, 878-887.	1.8	97
28	Nonfluoroscopic imaging systems reduce radiation exposure in children undergoing ablation of supraventricular tachycardia. Heart Rhythm, 2011, 8, 519-525.	0.7	83
29	Radiofrequency ablation of accessory pathways associated with congenital heart disease including heterotaxy syndrome. American Journal of Cardiology, 1993, 72, 689-693.	1.6	77
30	Update on Interventional Electrophysiology in Congenital Heart Disease. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 1032-1040.	4.8	73
31	Mechanisms and Therapy of Complex Arrhythmias in Pediatric Patients. Journal of Cardiovascular Electrophysiology, 1995, 6, 1129-1148.	1.7	71
32	In-Hospital Arrhythmia Development and Outcomes in Pediatric Patients With Acute Myocarditis. American Journal of Cardiology, 2014, 113, 535-540.	1.6	70
33	Utility of preoperative electrophysiologic studies in patients with Ebsteinâ€™s anomaly undergoing the Cone procedure. Heart Rhythm, 2014, 11, 182-186.	0.7	69
34	Multiple accessory pathways in the young: The impact of structural heart disease. American Heart Journal, 2013, 165, 87-92.	2.7	61
35	Mechanism and Ablation of Arrhythmia Following Total Cavopulmonary Connection. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 318-325.	4.8	59
36	The Phenotypic Spectrum of a MutationÂHotspot Responsible for theÂShort QT Syndrome. JACC: Clinical Electrophysiology, 2017, 3, 727-743.	3.2	58

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37	The Electroanatomic Mechanisms of Atrial Tachycardia in Patients with Tetralogy of Fallot and Double Outlet Right Ventricle. Journal of Cardiovascular Electrophysiology, 2011, 22, 1013-1017.	1.7	54
38	Supraventricular Arrhythmias in Children and Young Adults with Implantable Cardioverter Defibrillators. Journal of Cardiovascular Electrophysiology, 2001, 12, 1097-1101.	1.7	51
39	Transbaffle Mapping and Ablation for Atrial Tachycardias After Mustard, Senning, or Fontan Operations. Journal of the American Heart Association, 2013, 2, e000325.	3.7	46
40	Sudden death in adult congenital heart disease: Risk stratification in 2014. Heart Rhythm, 2014, 11, 1735-1742.	0.7	45
41	Ablation of Nonautomatic Focal Atrial Tachycardia in Children and Adults with Congenital Heart Disease. Journal of Cardiovascular Electrophysiology, 2006, 17, 359-365.	1.7	42
42	Permanent Atrial Pacing Lead Implant Route after Fontan Operation. PACE - Pacing and Clinical Electrophysiology, 2009, 32, 779-785.	1.2	42
43	Recent advances in pacemaker and implantable defibrillator therapy for young patients. Current Opinion in Cardiology, 2004, 19, 91-96.	1.8	38
44	Practical Aspects of Implantable Defibrillator Therapy in Patients with Congenital Heart Disease. PACE - Pacing and Clinical Electrophysiology, 2008, 31, S38-40.	1.2	37
45	Radiofrequencyâ€Assisted Transseptal Perforation for Electrophysiology Procedures in Children and Adults with Repaired Congenital Heart Disease. PACE - Pacing and Clinical Electrophysiology, 2013, 36, 607-611.	1.2	37
46	Time Dependence of Risks and Benefits in Pediatric Primary Prevention Implantable Cardioverter-Defibrillator Therapy. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 1057-1063.	4.8	36
47	Catheter ablation for atrioventricular nodal reentrant tachycardia in patients with congenital heart disease. Heart Rhythm, 2016, 13, 1228-1237.	0.7	32
48	Ebsteinâ€™s Anomaly of the Tricuspid Valve. JACC: Clinical Electrophysiology, 2018, 4, 1271-1288.	3.2	32
49	Ventricular Arrhythmia and Life-Threatening Events in Patients With Repaired Tetralogy of Fallot. American Journal of Cardiology, 2020, 132, 126-132.	1.6	29
50	Recommendations for Advanced Fellowship Training in Clinical Pediatric and Congenital Electrophysiology. Heart Rhythm, 2013, 10, 775-781.	0.7	26
51	Successful surgical management of ventricular fibromas in children. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 2602-2608.	0.8	25
52	Anticipatory use of venoarterial extracorporeal membrane oxygenation for a high-risk interventional cardiac procedure. Respiratory Care, 2002, 47, 1002-6.	1.6	25
53	High-Rate Atrial Pacing as an Innovative Bridging Therapy in a Neonate with Congenital Long QT Syndrome. Journal of Cardiovascular Electrophysiology, 1997, 8, 812-817.	1.7	24
54	Multipolar Endocardial Mapping of the Right Heart Using a Basket Catheter: Acute and Chronic Animal Studies. PACE - Pacing and Clinical Electrophysiology, 1997, 20, 51-59.	1.2	22

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55	Differentiation of fasciculoventricular fibers from anteroseptal accessory pathways using the surface electrocardiogram. Heart Rhythm, 2019, 16, 1072-1079.	0.7	21
56	Catheter Ablation of Ventricular Arrhythmia for Ebstein's Anomaly in Unoperated and Post-Surgical Patients. JACC: Clinical Electrophysiology, 2018, 4, 1300-1307.	3.2	19
57	Arrhythmia Mechanisms and Outcomes of Ablation in Pediatric Patients With Congenital Heart Disease. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007663.	4.8	18
58	Dual-Site Ventricular Pacing in Patients With Fontan Physiology and Heart Block. JACC: Clinical Electrophysiology, 2018, 4, 1289-1297.	3.2	17
59	Interdigitating Myocardial Tongues in Pediatric Cardiac Fibromas. JACC: Clinical Electrophysiology, 2019, 5, 563-575.	3.2	13
60	Long-term results of atrial maze surgery in patients with congenital heart disease. Europace, 2019, 21, 1345-1352.	1.7	13
61	Long-Term Performance of Bipolar Epicardial Atrial Pacing Using an Active Fixation Bipolar Endocardial Lead. PACE - Pacing and Clinical Electrophysiology, 1998, 21, 1098-1104.	1.2	12
62	Task Force 4: Recommendations for Training Guidelines in Pediatric Cardiac Electrophysiology. Journal of the American College of Cardiology, 2005, 46, 1391-1395.	2.8	12
63	Spontaneous Accelerated Junctional Rhythm: An Unusual but Useful Observation Prior to Radiofrequency Catheter Ablation for Atrioventricular Node Reentrant Tachycardia in Young Patients. PACE - Pacing and Clinical Electrophysiology, 1997, 20, 1654-1661.	1.2	11
64	Epicardial ablation of tachyarrhythmia in children: Experience at two academic centers. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 1017-1026.	1.2	9
65	Examination of pathologic features of the right atrioventricular groove in hearts with Ebstein anomaly and correlation with arrhythmias. Heart Rhythm, 2020, 17, 1092-1098.	0.7	9
66	Utility of incomplete right bundle branch block as an isolated ECG finding in children undergoing initial cardiac evaluation. Congenital Heart Disease, 2018, 13, 419-427.	0.2	8
67	Outcomes of catheter ablation of anteroseptal and midseptal accessory pathways in pediatric patients. Heart Rhythm, 2020, 17, 759-767.	0.7	7
68	Risk Factors for Early Recurrence Following Ablation for Accessory Pathways. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008848.	4.8	7
69	Adverse event rate during inpatient sotalol initiation for the management of supraventricular and ventricular tachycardia in the pediatric and young adult population. Heart Rhythm, 2020, 17, 984-990.	0.7	6
70	Accessory pathway ablation in Ebstein anomaly: A challenging substrate. Heart Rhythm, 2021, 18, 1844-1851.	0.7	6
71	Variable QRS morphologies in Ebstein's anomaly: What is the mechanism?. Heart Rhythm, 2013, 10, 933-937.	0.7	5
72	Risk Factors for Left Ventricular Dysfunction Following Surgical Management of Cardiac Fibroma. Circulation: Cardiovascular Imaging, 2021, 14, e011748.	2.6	5

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73	Research Accomplishments in Pediatric Electrophysiology: A Historical Review. Congenital Heart Disease, 2013, 8, n/a-n/a.	0.2	4
74	Improved understanding of ventricular tachycardia in patients with tetralogy of Fallot. European Heart Journal, 2016, 38, ehw167.	2.2	4
75	Evaluation of left ventricular false tendons in children with idiopathic left ventricular tachycardia. PACE - Pacing and Clinical Electrophysiology, 2018, 41, 1143-1149.	1.2	4
76	A Multicenter Experience with Novel Implantable Cardioverter Defibrillator Configurations in the Pediatric and Congenital Heart Disease Population. Journal of Cardiovascular Electrophysiology, 2006, 17, 41-46.	1.7	3
77	The role of ablation therapy for ventricular tachycardia in patients with tetralogy of Fallot. Heart Rhythm, 2018, 15, 686-687.	0.7	3
78	Arrhythmias in the Pediatric Population. , 2018, , 1032-1044.		3
79	WPW in conjoined thoracopagus twins. Heart Rhythm, 2014, 11, 336-337.	0.7	2
80	Response to Letter Regarding Article, â€œPulmonary Valve Replacement in Tetralogy of Fallot: Impact on Survival and Ventricular Tachycardiaâ€• Circulation, 2009, 120, .	1.6	1
81	Marketing Code of Ethics for Pediatric Cardiology Programs. Congenital Heart Disease, 2011, 6, 209-210.	0.2	1
82	Catheter ablation of Wolff-Parkinson-White syndrome in conjoined thoracopagus twins. Heart Rhythm, 2014, 11, 1070-1072.	0.7	1
83	Lead age as a predictor for failure in pediatrics and congenital heart disease. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 586-594.	1.2	1
84	Difference in the prevalence of intracardiac thrombus on the first presentation of atrial fibrillation versus flutter in the pediatric and congenital heart disease population. Journal of Cardiovascular Electrophysiology, 2020, 31, 3243-3250.	1.7	1
85	The Evolution of Pediatric and Congenital Electrophysiology as a Subspecialty. Pediatric Cardiology, 2022, 43, 776-783.	1.3	1
86	Catheter Ablation of Atrioventricular Nodal Reentrant Tachycardia in Patients With Congenital Heart Disease. Circulation: Arrhythmia and Electrophysiology, 2022, 15, CIRCEP121010631.	4.8	1
87	Radiofrequency Catheter Ablation for Pediatric Atrioventricular Nodal Reentrant Tachycardia: Impact of Age on Procedural Methods and Durable Success. Journal of the American Heart Association, 2022, 11, .	3.7	1
88	The Challenge of Atrial Tachycardia Management in Rheumatic Heart Disease. PACE - Pacing and Clinical Electrophysiology, 2013, 36, 791-792.	1.2	0
89	Arrhythmias in Congenital Heart Disease. Cardiovascular Medicine, 2017, , 275-286.	0.0	0
90	Catheter Ablation in Congenital Heart Disease. , 2018, , 1280-1287.		0

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91	Value of provocative electrophysiology testing in the management of pediatric patients after congenital heart surgery. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 901-907.	1.2	0
92	Incessant atrial and ventricular tachycardias associated with an SCN5A mutation. HeartRhythm Case Reports, 2021, 7, 806-811.	0.4	0
93	Mapping and Ablation of Tachyarrhythmias in Patients with Congenital Heart Disease. , 0, , 385-400.		0