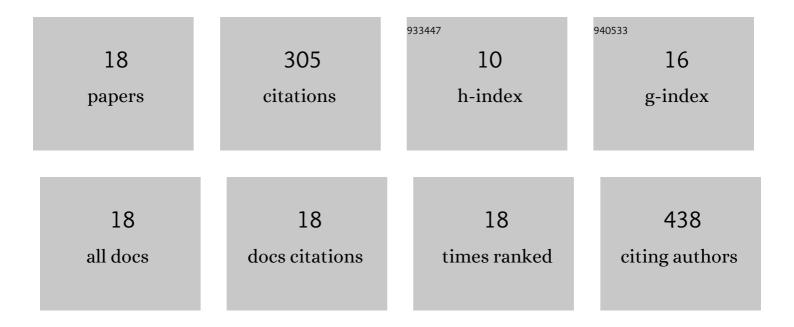
## **Thomas A Pilcher**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4506695/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Somatic mosaicism contributes to phenotypic variation in Timothy syndrome. American Journal of Medical Genetics, Part A, 2011, 155, 2578-2583.	1.2	60
2	Catheter ablation of supraventricular tachyarrhythmia after extracardiac Fontan surgery. Heart Rhythm, 2016, 13, 1891-1897.	0.7	42
3	Permanent conduction system pacing for congenitally corrected transposition of the great arteries: A Pediatric and Congenital Electrophysiology Society (PACES)/International Society for Adult Congenital Heart Disease (ISACHD) Collaborative Study. Heart Rhythm, 2020, 17, 991-997.	0.7	34
4	MRI in pediatric and congenital heart disease patients with CIEDs and epicardial or abandoned leads. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 797-804.	1.2	30
5	Convective Cooling Effect on Cooled-Tip Catheter Compared to Large-Tip Catheter Radiofrequency Ablation. PACE - Pacing and Clinical Electrophysiology, 2006, 29, 1368-1374.	1.2	26
6	Subcutaneous Implantable Cardioverter-Defibrillators in Pediatrics and Congenital Heart Disease. JACC: Clinical Electrophysiology, 2020, 6, 1752-1761.	3.2	25
7	Contrasting Effects of Convective Flow on Catheter Ablation Lesion Size: Cryo Versus Radiofrequency Energy. PACE - Pacing and Clinical Electrophysiology, 2008, 31, 300-307.	1.2	22
8	Safety and Results of Cryoablation in Patients <5 Years Old and/or <15 Kilograms. American Journal of Cardiology, 2011, 108, 565-571.	1.6	20
9	A Teenage Fainter (Dizziness, Syncope, Postural Orthostatic Tachycardia Syndrome). Pediatric Clinics of North America, 2014, 61, 29-43.	1.8	12
10	Frequency of Ventricular Arrhythmias and Other Rhythm Abnormalities in Children and Young Adults With the Marfan Syndrome. American Journal of Cardiology, 2018, 122, 1429-1436.	1.6	12
11	Convective Cooling Affects Cardiac Catheter Cryoablation and Radiofrequency Ablation in Opposite Directions. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 1499-502.	0.5	6
12	Measuring defibrillator surface potentials: The validation of a predictive defibrillation computer model. Computers in Biology and Medicine, 2018, 102, 402-410.	7.0	5
13	Validating defibrillation simulation in a human-shaped phantom. Heart Rhythm, 2020, 17, 661-668.	0.7	4
14	Multicenter Outcomes of Catheter Ablation for Atrioventricular Reciprocating Tachycardia Mediated by Twin Atrioventricular Nodes. JACC: Clinical Electrophysiology, 2022, 8, 322-330.	3.2	3
15	Measuring defibrillator surface potentials for simulation verification. , 2011, 2011, 239-42.		2
16	Congenital long QT syndrome: A difficult journey for one young survivor. HeartRhythm Case Reports, 2015, 1, 389-393.	0.4	1
17	Verification of a Defibrillation Simulation Using Internal Electric Fields in a Human Shaped Phantom. Computing in Cardiology, 2014, 2014, 689-692.	0.4	1
18	The Role of Atrial Arrhythmia Ablation in Adolescent and Adult Congenital Heart Disease. Current Cardiovascular Risk Reports, 2019, 13, 1.	2.0	0