Nathaniel W Taggart

List of Publications by Year
in descending order

55	927	567281 15	477307 29
papers	citations	h-index	g-index

56	56	56	1130
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Covered Stents in the Management of Aortic Coarctation and Right Ventricular Outflow Tract Obstruction. Current Cardiology Reports, 2022, 24, 51-58.	2.9	2
2	Transcatheter Nonductal Reverse Potts Shunt Creation in Pulmonary Arterial Hypertension. Circulation: Cardiovascular Interventions, 2022, 15, CIRCINTERVENTIONS121011315.	3.9	6
3	Outcomes of Tricuspid Valve Repair with Artificial Neochordae in Pediatric and Adult Patients. Annals of Thoracic Surgery, 2022, , .	1.3	1
4	Team Approach to Decision-Making in Pulmonary Valve Replacement. Seminars in Thoracic and Cardiovascular Surgery, 2022, 34, 963-971.	0.6	5
5	Valve-in-Frame Implantation. JACC: Cardiovascular Interventions, 2022, 15, e63-e64.	2.9	2
6	Management of Isolated, Congenital Anterior Mitral Valve Cleft. World Journal for Pediatric & Congenital Heart Surgery, 2022, 13, 60-64.	0.8	0
7	Exercise Catheterisation to Unmask Fontan Pathway Obstruction. Canadian Journal of Cardiology, 2022, 38, 1125-1126.	1.7	2
8	Radiation dose reduction for 3D angiography images in pediatric and congenital cardiology. Catheterization and Cardiovascular Interventions, 2021, 97, E502-E509.	1.7	2
9	Limited Utility of Surveillance Echocardiograms in Pediatric Patients with Isolated Secundum Atrial Septal Defects. Journal of the American Society of Echocardiography, 2021, 34, 197-199.	2.8	0
10	Management of the Patient With Patent Foramen Ovale in 2021: A Spectrum of Cases. Mayo Clinic Proceedings, 2021, 96, 1356-1362.	3.0	0
11	Elevated ventricular filling pressures and longâ€term survival in adults postâ€Fontan. Catheterization and Cardiovascular Interventions, 2020, 95, 803-809.	1.7	11
12	Determinants and Prognostic Implications of Left-Heart Filling Pressures in Tetralogy of Fallot. Canadian Journal of Cardiology, 2020, 36, 1491-1498.	1.7	1
13	Impact of Inferior Venae Cava Assessment in Tetralogy of Fallot. CJC Open, 2020, 2, 129-134.	1.5	1
14	Visual Diagnosis: A Case of Stretchy Skin and Vascular Abnormalities. Pediatrics in Review, 2020, 41, e16-e20.	0.4	0
15	Left Ventricular Remodeling After Transcatheter Versus Surgical Therapy inÂAdults With Coarctation of Aorta. JACC: Cardiovascular Imaging, 2020, 13, 1863-1872.	5.3	18
16	Variation in Anticoagulation Practices in the Congenital Cardiac Catheterization Lab: Results of a Multinational PICES Survey. Pediatric Cardiology, 2019, 40, 53-60.	1.3	5
17	Echo-Doppler Assessment of Left Filling Pressures in Adults With Repaired Tetralogy of Fallot. Circulation: Cardiovascular Imaging, 2019, 12, e009195.	2.6	2
18	Assessment and Implications of Right Ventricular Afterload in Tetralogy of Fallot. American Journal of Cardiology, 2019, 124, 1780-1784.	1.6	7

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19	Innovative 2-Step Management Strategy Utilizing EXIT Procedure for a Fetus With Hypoplastic Left Heart Syndrome and Intact Atrial Septum. Mayo Clinic Proceedings, 2019, 94, 356-361.	3.0	12
20	Fate of the Fontan connection: Mechanisms of stenosis and management. Congenital Heart Disease, 2019, 14, 571-581.	0.2	43
21	A Model for Assessment of Catheterization Risk in Adults With Congenital Heart Disease. American Journal of Cardiology, 2019, 123, 1527-1531.	1.6	9
22	Temporary balloon occlusion of atrial septal defects in suspected or documented left ventricular diastolic dysfunction: Hemodynamic and clinical findings. Catheterization and Cardiovascular Interventions, 2019, 93, 1069-1075.	1.7	14
23	Echo-Doppler assessment of ventricular filling pressures in adult Fontan patients. International Journal of Cardiology, 2019, 284, 28-32.	1.7	8
24	Exercise Capacity After Repair of Ebstein Anomaly in Adults. Pediatric Cardiology, 2019, 40, 726-732.	1.3	4
25	Intracardiac Echocardiography-Guided Device Closure of Non-PFO/ASD Shunts. Structural Heart, 2018, 2, 69-74.	0.6	1
26	Mechanism for temporal changes in exercise capacity after Fontan palliation: Role of Doppler echocardiography. American Heart Journal, 2018, 196, 144-152.	2.7	10
27	Filling pressures in Fontan revisited: Comparison between pulmonary artery wedge, ventricular end-diastolic, and left atrial pressures in adults. International Journal of Cardiology, 2018, 255, 32-36.	1.7	10
28	Invasive and noninvasive hemodynamic assessment in adults with Fontan palliation. International Journal of Cardiology, 2018, 254, 96-100.	1.7	6
29	Outcomes of Transcatheter Tricuspid Valve-in-Valve Implantation in Patients With Ebstein Anomaly. American Journal of Cardiology, 2018, 121, 262-268.	1.6	43
30	Ultrasound guided percutaneous common carotid artery access in piglets for intracoronary stem cell infusion. Laboratory Animals, 2018, 52, 88-92.	1.0	5
31	Longâ€term followâ€up after PFO device closure. Catheterization and Cardiovascular Interventions, 2017, 89, 124-133.	1.7	21
32	Novel delivery technique for atrial septal defect closure in young children utilizing the GORE^{Â®} CARDIOFORM^{Â®} septal occluder. Catheterization and Cardiovascular Interventions, 2017, 89, 1232-1238.	1.7	2
33	Exercise Capacity Before and After Stent Placement for Coarctation of the Aorta: A Single-Center Case Series. Pediatric Cardiology, 2017, 38, 1143-1147.	1.3	6
34	Delayed Repercussions of Blunt Trauma: Isolated Muscular Ventricular Septal Defect. Case, 2017, 1, 11-13.	0.3	1
35	Prevalence and outcome of thrombotic and embolic complications in adults after Fontan operation. American Heart Journal, 2017, 183, 10-17.	2.7	53
36	AngioJet^{â„¢} thrombolysis of <scp>SVC</scp> thrombosis after orthotopic heart transplantation: A case report. Pediatric Transplantation, 2016, 20, 723-726.	1.0	5

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37	Transcatheter tricuspid valveâ€inâ€valve in patients with transvalvular device leads. Catheterization and Cardiovascular Interventions, 2016, 87, E160-5.	1.7	20
38	Immediate Outcomes of Covered Stent Placement for Treatment or Prevention ofÂAortic Wall Injury Associated With Coarctation of the Aorta (COAST II). JACC: Cardiovascular Interventions, 2016, 9, 484-493.	2.9	94
39	Transcatheter closure of postmyocardial infarction, iatrogenic, and postoperative ventricular septal defects: The Mayo Clinic experience. Catheterization and Cardiovascular Interventions, 2015, 86, 1264-1270.	1.7	42
40	Transseptal puncture to facilitate device closure of â€œlongâ€tunnelâ€•patent foramen ovale. Catheterization and Cardiovascular Interventions, 2015, 85, 1053-1057.	1.7	16
41	Three-Dimensional Rotational Angiography-Guided Stent Placement for Treatment of Acquired Supravalvar Aortic Stenosis. Circulation, 2015, 132, 455-456.	1.6	5
42	A stepwise model for delivering medical humanitarian aid requiring complex interventions. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 2480-2489.e1.	0.8	21
43	Minimally Invasive Video-Assisted Surgical Closure of Atrial Septal Defects. World Journal for Pediatric & Congenital Heart Surgery, 2014, 5, 527-533.	0.8	11
44	Intracardiac Echocardiography during Atrial Septal Defect and Patent Foramen Ovale Device Closure in Pediatric and Adolescent Patients. Journal of the American Society of Echocardiography, 2014, 27, 984-990.	2.8	33
45	Percutaneous Pulmonary Valve Implantation in a Native Outflow Tract. JACC: Cardiovascular Interventions, 2014, 7, e151-e152.	2.9	42
46	Successful endovascular repair of an unusual right-to-left shunt presenting with cerebral ischemia. Journal of Clinical Neuroscience, 2014, 21, 1257-1258.	1.5	0
47	Percutaneous Treatment of a Complex Saccular Aortic Pseudoaneurysm With Covered Stenting After Subclavian Artery Translocation. JACC: Cardiovascular Interventions, 2014, 7, e23-e24.	2.9	0
48	Septum Primum Atrial Septal Defect in an Infant with Hypoplastic Left Heart Syndrome. Heart Surgery Forum, 2014, 17, 232.	0.5	0
49	Acute Heart Failure after Percutaneous Pulmonary Valve (Melody Valve) Implantation. Congenital Heart Disease, 2013, 8, E61-E63.	0.2	6
50	Effect of percutaneous atrial septal defect and patent foramen ovale device closure on degree of aortic regurgitation. Catheterization and Cardiovascular Interventions, 2013, 81, 1234-1237.	1.7	7
51	Outcomes for balloon pulmonary valvuloplasty in adults: Comparison with a concurrent pediatric cohort. Catheterization and Cardiovascular Interventions, 2013, 82, 811-815.	1.7	13
52	Late erosion of an Amplatzer septal occluder device 6 years after placement. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 221-222.	0.8	52
53	Outcomes of Spinal Fusion in Children With Congenital Heart Disease. Journal of Pediatric Orthopaedics, 2010, 30, 670-675.	1.2	15
54	Left Atrial Volume in Children Without Heart Disease and in Those With Ventricular Septal Defect or Patent Ductus Arteriosus or Hypertrophic Cardiomyopathy. American Journal of Cardiology, 2010, 106, 1500-1504.	1.6	34

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55	Diagnostic Miscues in Congenital Long-QT Syndrome. Circulation, 2007, 115, 2613-2620.	1.6	198