

Timothy Mark Colen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/205628/publications.pdf>

Version: 2024-02-01

19
papers

273
citations

1040056

9
h-index

940533

16
g-index

23
all docs

23
docs citations

23
times ranked

273
citing authors

#	ARTICLE	IF	CITATIONS
1	Tricuspid Regurgitation in Hypoplastic Left Heart Syndrome. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 765-772.	2.6	58
2	Quantitative Real-Time Three-Dimensional Echocardiography Provides New Insight into the Mechanisms of Mitral Valve Regurgitation Post-Repair of Atrioventricular Septal Defect. <i>Journal of the American Society of Echocardiography</i> , 2012, 25, 1231-1244.	2.8	39
3	Reduced Right Ventricular Fractional Area Change, Strain, and Strain Rate before Bidirectional Cavopulmonary Anastomosis is Associated with Medium-Term Mortality for Children with Hypoplastic Left Heart Syndrome. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 831-842.	2.8	27
4	Increased common atrioventricular valve tenting is a risk factor for progression to severe regurgitation in patients with a single ventricle with unbalanced atrioventricular septal defect. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 2580-2588.	0.8	16
5	Tricuspid Valve Adaptation during the First Interstage Period in Hypoplastic Left Heart Syndrome. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 624-633.	2.8	16
6	Quantitative Assessment of Left Ventricular Dysfunction in Fetal Ebstein's Anomaly and Tricuspid Valve Dysplasia. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 1598-1607.	2.8	16
7	Right Atrial Dysfunction in the Fetus with Severely Regurgitant Tricuspid Valve Disease: A Potential Source of Cardiovascular Compromise. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 579-588.	2.8	14
8	Impaired Single Right Ventricular Function Compared to Single Left Ventricles during the Early Stages of Palliation: A Longitudinal Study. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 468-477.	2.8	14
9	Isolated Innominate Artery as a Cause of Subclavian Steal and Cerebral Hemisphere Atrophy. <i>Pediatric Cardiology</i> , 2010, 31, 1083-1085.	1.3	11
10	Three-Dimensional Echocardiography for the Assessment of Atrioventricular Valves in Congenital Heart Disease: Past, Present and Future. <i>Pediatric Cardiac Surgery Annual</i> , 2015, 18, 62-71.	1.2	11
11	Tricuspid Valve Tethering Is Associated with Residual Regurgitation after Valve Repair in Hypoplastic Left Heart Syndrome: A Three-Dimensional Echocardiographic Study. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 1199-1210.	2.8	10
12	Active right atrial emptying fraction predicts reduced survival and increased adverse events in childhood pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2018, 271, 306-311.	1.7	9
13	Tricuspid Regurgitation in Hypoplastic Left Heart Syndrome: Three-Dimensional Echocardiography Provides Additional Information in Describing Jet Location. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 529-536.	2.8	8
14	Insights from 3D Echocardiography in Hypoplastic Left Heart Syndrome Patients Undergoing TV Repair. <i>Pediatric Cardiology</i> , 2021, , 1.	1.3	8
15	The Incremental Benefit of Color Tissue Doppler in Fetal Arrhythmia Assessment. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 145-156.	2.8	5
16	Prenatal Diagnosis of the Criss-Cross Heart. <i>American Journal of Cardiology</i> , 2017, 119, 916-922.	1.6	4
17	Right Ventricular Remodeling in Hypoplastic Left Heart Syndrome is Minimally Impacted by Cardiopulmonary Bypass: A Comparison of Norwood vs. Hybrid. <i>Pediatric Cardiology</i> , 2021, 42, 294-301.	1.3	3
18	Echocardiographic Predictors of Ductal Tissue-Related Branch Pulmonary Artery Stenosis in Pulmonary Atresia. <i>Pediatric Cardiology</i> , 2022, 43, 878-886.	1.3	2

#	ARTICLE	IF	CITATIONS
19	A single-centre, retrospective study of mid-term outcomes of aortic arch repair using a standardized resection and patch augmentation technique. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 0, , .	1.1	2