

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1835527/publications.pdf>

Version: 2024-02-01

22
papers

676
citations

687363

13
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

731
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessments of Right Ventricular Volume and Function Using Three-Dimensional Echocardiography in Older Children and Adults With Congenital Heart Disease: Comparison With Cardiac Magnetic Resonance Imaging. <i>Journal of the American Society of Echocardiography</i> , 2009, 22, 1279-1288.	2.8	127
2	Novel Insights Into RV Adaptation and Function in Hypoplastic Left Heart Syndrome Between the First 2 Stages of Surgical Palliation. <i>JACC: Cardiovascular Imaging</i> , 2011, 4, 128-137.	5.3	116
3	Effectiveness of prenatal diagnosis of congenital heart defects in South Australia: A population analysis 1999-2003. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2008, 48, 559-563.	1.0	63
4	Tricuspid Regurgitation in Hypoplastic Left Heart Syndrome. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 765-772.	2.6	58
5	Serial Assessment of Right Ventricular Volume and Function in Surgically Palliated Hypoplastic Left Heart Syndrome Using Real-Time Transthoracic Three-Dimensional Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2012, 25, 682-689.	2.8	55
6	Altered Left Ventricular Tissue Velocities, Deformation and Twist in Children and Young Adults with Acute Myocarditis and Normal Ejection Fraction. <i>Journal of the American Society of Echocardiography</i> , 2012, 25, 294-303.	2.8	47
7	The Assessment of Atrial Function in Single Ventricle Hearts from Birth to Fontan: A Speckle-Tracking Study by Using Strain and Strain Rate. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 756-764.	2.8	39
8	Tricuspid valve repair improves early right ventricular and tricuspid valve remodeling in patients with hypoplastic left heart syndrome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 145, 446-450.	0.8	33
9	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
10	Measurements of changes in left ventricular volume, strain, and twist during isovolumic relaxation using MRI. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2010, 298, H1908-H1918.	3.2	20
11	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
12	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
13	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
14	Newer Imaging Modalities in the Assessment of Heart Function in Single Ventricle Hearts. <i>Canadian Journal of Cardiology</i> , 2013, 29, 886-889.	1.7	9
15	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
16	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
17	Stereoscopic Display Is Superior to Conventional Display for Three-Dimensional Echocardiography of Congenital Heart Anatomy. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 1297-1305.	2.8	7
18	Spontaneous Endogenous Microbubbles in a Child With Berlin Heart Ventricular Assist Device. <i>ASAIO Journal</i> , 2013, 59, 181-182.	1.6	4

#	ARTICLE	IF	CITATIONS
19	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
20	Dynamic Systolic Changes in Tricuspid Regurgitation Vena Contracta Size and Proximal Isovelocity Surface Area in Hypoplastic Left Heart Syndrome: A Three-Dimensional Color Doppler Echocardiographic Study. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 877-886.	2.8	2
21	A Novel Right Ventricular Volume and Pressure Loaded Piglet Heart Model for the Study of Tricuspid Valve Function.. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	2
22	Quantitative Echocardiography in Pediatrics—Are We There Yet?. <i>Journal of the American Society of Echocardiography</i> , 2012, 25, 855-858.	2.8	1