Erik C Michelfelder

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5457816/publications.pdf

Version: 2024-02-01

23 papers 500 citations

759233 12 h-index 677142 22 g-index

25 all docs

25 docs citations

25 times ranked 542 citing authors

#	Article	IF	CITATIONS
1	Impact of Socioeconomic Status, Race and Ethnicity, and Geography on Prenatal Detection of Hypoplastic Left Heart Syndrome and Transposition of the Great Arteries. Circulation, 2021, 143, 2049-2060.	1.6	54
2	Fetal Diagnosis in a Unique Case of Vascular and Cardiac Interdependence in Omphaloischiopagus Conjoined Twins. Case, 2021, 5, 196-199.	0.3	0
3	Test–retest variability for quantitative twoâ€dimensional and Doppler measurements in the fetus. Echocardiography, 2019, 36, 142-149.	0.9	2
4	Preoperative Aortic Arch Size and Late Outcome After Coarctation Repair by Lateral Thoracotomy. Annals of Thoracic Surgery, 2018, 106, 575-580.	1.3	10
5	Impaired cerebral autoregulation in preoperative newborn infants with congenital heart disease. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 1038-1044.	0.8	41
6	Factors Influencing Pediatric Outpatient Transthoracic Echocardiography Utilization BeforeÂAppropriate Use Criteria Release: AÂMulticenter Study. Journal of the American Society of Echocardiography, 2017, 30, 1225-1233.	2.8	7
7	Intrauterine fetal demise after prenatal diagnosis of congenital heart disease: assessment of risk. Prenatal Diagnosis, 2016, 36, 142-147.	2.3	10
8	Changes in Ventricular Geometry Predict Severity of Right Ventricular Hypertension. Pediatric Cardiology, 2016, 37, 575-581.	1.3	13
9	Evaluation and Management of Fetal Cardiac Function and Heart Failure. Current Treatment Options in Cardiovascular Medicine, 2016, 18, 55.	0.9	14
10	Using Improvement Methodology to Optimize Echocardiographic Imaging of Coronary Arteries in Children. Journal of the American Society of Echocardiography, 2016, 29, 247-252.	2.8	7
11	Critical care for patients with congenital abnormalities of the coronary arteries. Cardiology in the Young, 2015, 25, 1561-1566.	0.8	1
12	Diagnosis of congenital heart disease in an era of universal prenatal ultrasound screening in southwest Ohio. Cardiology in the Young, 2015, 25, 35-41.	0.8	20
13	Diastolic Dysfunction and Cerebrovascular Redistribution Precede Overt Recipient Twin Cardiomyopathy in Early-Stage Twin-Twin Transfusion Syndrome. Journal of the American Society of Echocardiography, 2015, 28, 533-540.	2.8	17
14	Prevalence, Spectrum, and Outcome of Right Ventricular Outflow Tract Abnormalities in Twin-twin Transfusion Syndrome: A Large, Single-center Experience. Congenital Heart Disease, 2015, 10, 209-218.	0.2	30
15	Characterization of Diastolic Dysfunction in Twin-Twin Transfusion Syndrome: Association between Doppler Findings and Ventricular Hypertrophy. Journal of the American Society of Echocardiography, 2011, 24, 834-840.	2.8	25
16	Hypoplastic left heart syndrome with intact atrial septum: Utilization of a hybrid catheterization facility for cesarean section delivery and prompt neonatal intervention. Catheterization and Cardiovascular Interventions, 2008, 72, 983-987.	1.7	16
17	Initial Fetal Cardiovascular Profile Score Predicts Recipient Twin Outcome in Twin-Twin Transfusion Syndrome. Journal of the American Society of Echocardiography, 2008, 21, 1105-1108.	2.8	80
18	Predictive Value of Fetal Pulmonary Venous Flow Patterns in Identifying the Need for Atrial Septoplasty in the Newborn With Hypoplastic Left Ventricle. Circulation, 2005, 112, 2974-2979.	1.6	103

#	Article	IF	CITATIONS
19	Moderate-dose dobutamine maximizes left ventricular contractile response during dobutamine stress echocardiography in children. Journal of the American Society of Echocardiography, 2003, 16, 140-146.	2.8	14
20	Does assessment of pretest probability of disease improve the utility of echocardiography in suspected endocarditis in children? Journal of Pediatrics, 2003, 142, 263-267.	1.8	9
21	Effect of superior cavopulmonary anastomosis on the rate of tricuspid annulus dilation in hypoplastic left heart syndrome. American Journal of Cardiology, 2002, 89, 96-98.	1.6	16
22	Kawasaki disease: Current therapeutic perspectives. Current Treatment Options in Cardiovascular Medicine, 2002, 4, 341-350.	0.9	1
23	Exposure to ionizing radiation in children undergoing amplatzer device placement to close atrial septal defects. Catheterization and Cardiovascular Interventions, 2000, 51, 451-454.	1.7	10