

Jay D Pruetz

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

976
citations

567281

15
h-index

454955

30
g-index

51
all docs

51
docs citations

51
times ranked

955
citing authors

#	ARTICLE	IF	CITATIONS
1	International Fetal Cardiac Intervention Registry. <i>Journal of the American College of Cardiology</i> , 2015, 66, 388-399.	2.8	135
2	Outcomes and Predictors of Perinatal Mortality in Fetuses With Ebstein Anomaly or Tricuspid Valve Dysplasia in the Current Era. <i>Circulation</i> , 2015, 132, 481-489.	1.6	128
3	Characterization of Leptospiral Outer Membrane Lipoprotein LipL36: Downregulation Associated with Late-Log-Phase Growth and Mammalian Infection. <i>Infection and Immunity</i> , 1998, 66, 1579-1587.	2.2	103
4	Prenatal Screening for Major Congenital Heart Disease. <i>Journal of Ultrasound in Medicine</i> , 2009, 28, 889-899.	1.7	75
5	Differential branch pulmonary artery growth after the Norwood procedure with right ventricle pulmonary artery conduit versus modified Blalock-Taussig shunt in hypoplastic left heart syndrome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 137, 1342-1348.	0.8	51
6	Outcomes of critical congenital heart disease requiring emergent neonatal cardiac intervention. <i>Prenatal Diagnosis</i> , 2014, 34, 1127-1132.	2.3	42
7	Prenatal diagnosis and management of congenital complete heart block. <i>Birth Defects Research</i> , 2019, 111, 380-388.	1.5	38
8	Fetal echocardiography for planning perinatal and delivery room care of neonates with congenital heart disease. <i>Echocardiography</i> , 2017, 34, 1804-1821.	0.9	37
9	Prenatal diagnosis of congenital heart disease: impact of mode of delivery on neonatal outcome. <i>Prenatal Diagnosis</i> , 2012, 32, 1250-1255.	2.3	34
10	Neonatal Outcomes in Total Anomalous Pulmonary Venous Return: The Role of Prenatal Diagnosis and Pulmonary Venous Obstruction. <i>Pediatric Cardiology</i> , 2018, 39, 1346-1354.	1.3	31
11	Fetoscopic Laser Photocoagulation of Feeding Vessels to a Large Placental Chorioangioma following Fetal Deterioration after Amnioreduction. <i>Fetal Diagnosis and Therapy</i> , 2012, 31, 191-195.	1.4	27
12	Preclinical testing and optimization of a novel fetal micropacemaker. <i>Heart Rhythm</i> , 2015, 12, 1683-1690.	0.7	22
13	Risk Factors for Mortality and Circulatory Outcome Among Neonates Prenatally Diagnosed With Ebstein Anomaly or Tricuspid Valve Dysplasia: A Multicenter Study. <i>Journal of the American Heart Association</i> , 2020, 9, e016684.	3.7	22
14	Twin-twin transfusion syndrome treated with laser surgery: postnatal prevalence of congenital heart disease in surviving recipients and donors. <i>Prenatal Diagnosis</i> , 2011, 31, 973-977.	2.3	21
15	Procedural, pregnancy, and short-term outcomes after fetal aortic valvuloplasty. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 626-632.	1.7	19
16	Design and Testing of a Percutaneously Implantable Fetal Pacemaker. <i>Annals of Biomedical Engineering</i> , 2013, 41, 17-27.	2.5	18
17	Contemporary Outcomes in Tetralogy of Fallot With Absent Pulmonary Valve After Fetal Diagnosis. <i>Journal of the American Heart Association</i> , 2021, 10, e019713.	3.7	15
18	Resolving the Fontan paradox: Addressing socioeconomic and racial disparities in patients with a single ventricle. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 1727-1731.	0.8	14

#	ARTICLE	IF	CITATIONS
19	Minimally Invasive Implantation of a Micropacemaker Into the Pericardial Space. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e006307.	4.8	13
20	Delivery room emergencies in critical congenital heart diseases. <i>Seminars in Fetal and Neonatal Medicine</i> , 2019, 24, 101034.	2.3	12
21	Differences in Right Ventricular Physiologic Response to Chronic Volume Load in Patients with Repaired Pulmonary Atresia Intact Ventricular Septum/Critical Pulmonary Stenosis Versus Tetralogy of Fallot. <i>Pediatric Cardiology</i> , 2019, 40, 526-536.	1.3	11
22	Impact of Confounding on Cost, Survival, and Length-of-Stay Outcomes for Neonates with Hypoplastic Left Heart Syndrome Undergoing Stage 1 Palliation Surgery. <i>Pediatric Cardiology</i> , 2020, 41, 996-1011.	1.3	10
23	Color M-Mode Sonography for Evaluation of Fetal Arrhythmias. <i>Journal of Ultrasound in Medicine</i> , 2012, 31, 1681-1688.	1.7	9
24	Absent Aortic Valve Associated with Double Outlet Right Ventricle and Aortopulmonary Window: Physiologic Implications of a Rare Malformation in both the Fetus and Neonate. <i>Congenital Heart Disease</i> , 2014, 9, E98-E104.	0.2	9
25	Clinical relevance of fetal hemodynamic monitoring: Perinatal implications. <i>Seminars in Fetal and Neonatal Medicine</i> , 2015, 20, 217-224.	2.3	9
26	Recipient Twin Circular Shunt Physiology Before Fetal Laser Surgery: Survival and Risks for Postnatal Right Ventricular Outflow Tract Obstruction. <i>Journal of Ultrasound in Medicine</i> , 2017, 36, 1595-1605.	1.7	9
27	Evaluation of cardiac function in the recipient twin in successfully treated twin-twin transfusion syndrome using a novel fetal speckle-tracking analysis. <i>Prenatal Diagnosis</i> , 2021, 41, 136-144.	2.3	9
28	Blood pressure evaluation in children treated with laser surgery for twin-twin transfusion syndrome at 2-year follow-up. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, 417.e1-417.e7.	1.3	8
29	Minimally invasive implantable fetal micropacemaker: mechanical testing and technical refinements. <i>Medical and Biological Engineering and Computing</i> , 2016, 54, 1819-1830.	2.8	8
30	Complete Right Heart Flow Reversal. <i>Journal of Ultrasound in Medicine</i> , 2009, 28, 1101-1106.	1.7	7
31	A percutaneously implantable fetal pacemaker. , 2014, 2014, 4459-63.		7
32	Prenatal Diagnosis of Cor Triatriatum Sinister in Association With Hypoplastic Left Heart Syndrome. <i>Pediatric Cardiology</i> , 2011, 32, 818-821.	1.3	6
33	Associations Between Day of Admission and Day of Surgery on Outcome and Resource Utilization in Infants With Hypoplastic Left Heart Syndrome Who Underwent Stage I Palliation (from the Single) <i>TJ ETQq1 1 0.784814 rgB7 /Overlo</i>		
34	Analytical Modeling for Computing Lead Stress in a Novel Epicardial Micropacemaker. <i>Cardiovascular Engineering and Technology</i> , 2017, 8, 96-105.	1.6	3
35	Pulmonary Vein Doppler Patterns in Infants with Single Right Ventricle Anomalies After Initial Staged Palliations. <i>Pediatric Cardiology</i> , 2017, 38, 1288-1295.	1.3	3
36	A novel surgical approach to left main coronary artery giant aneurysm thrombosis in a child with a history of Kawasaki disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 137, 1030-1032.	0.8	2

#	ARTICLE	IF	CITATIONS
37	Extracardiac Doppler indices predict perinatal mortality in fetuses with Ebstein anomaly and tricuspid valve dysplasia. <i>Prenatal Diagnosis</i> , 2021, 41, 332-340.	2.3	2
38	656: Predicting postnatal recipient twin pulmonary valve disease in twin-twin transfusion syndrome (TTTS). <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, S323-S324.	1.3	1
39	Prenatal diagnosis of tetralogy of Fallot with a double aortic arch. <i>Cardiology in the Young</i> , 2016, 26, 973-975.	0.8	1
40	The International Prenatal Cardiology Collaboration Group – nowa idea międzynarodowych badań naukowych. , 2016, 16, 94-96.		1
41	PERINATAL OUTCOMES AFTER FETAL DIAGNOSIS OF EBSTEIN ANOMALY OR TRICUSPID VALVE DYSPLASIA IN THE CURRENT ERA: A MULTI-CENTER STUDY. <i>Journal of the American College of Cardiology</i> , 2014, 63, A473.	2.8	0
42	Recommendations for Fetal Echocardiography in Twin Pregnancy in 2016. <i>Prenatal Cardiology</i> , 2016, 6, 6-15.	0.2	0
43	Neonates With Critical Congenital Heart Disease. , 2019, , 555-570.		0
44	#60: Knowledge of Diagnosis and Management of Chagas-related Heart Disease Among Pediatric Cardiologists in the United States. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, S21-S21.	1.3	0
45	Trying to prove the obvious?. <i>Annals of Thoracic Surgery</i> , 2021, , .	1.3	0
46	Third Trimester Fetal Heart Rates in Antibody-Mediated Complete Heart Block Predict Need for Neonatal Pacemaker Placement. <i>Pediatric Cardiology</i> , 2022, 43, 324-331.	1.3	0