

Abhay Divekar Mbbs,, Fscai

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3139769/abhay-divekar-mbbs-fscai-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

42
papers

1,216
citations

13
h-index

34
g-index

51
ext. papers

1,505
ext. citations

4
avg, IF

4.3
L-index

| # | Paper | IF | Citations |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 42 | Long-Term Outcomes of Patent Foramen Ovale Closure or Medical Therapy after Stroke. <i>New England Journal of Medicine</i> , 2017 , 377, 1022-1032 | 59.2 | 534 |
| 41 | Cardiac perforation after device closure of atrial septal defects with the Amplatzer septal occluder. <i>Journal of the American College of Cardiology</i> , 2005 , 45, 1213-8 | 15.1 | 200 |
| 40 | Pulmonary perfused blood volume with dual-energy CT as surrogate for pulmonary perfusion assessed with dynamic multidetector CT. <i>Radiology</i> , 2013 , 267, 747-56 | 20.5 | 83 |
| 39 | CRISP: Catheterization RISK score for Pediatrics: A Report from the Congenital Cardiac Interventional Study Consortium (CCISC). <i>Catheterization and Cardiovascular Interventions</i> , 2016 , 87, 302-9 | 2.7 | 47 |
| 38 | Novel percutaneous transcatheter intervention for refractory active endocarditis as a bridge to surgery-angiovac aspiration system. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 81, 1008-12 | 2.7 | 40 |
| 37 | Standardizing radiation dose reporting in the pediatric cardiac catheterization laboratory-a multicenter study by the CCISC (Congenital Cardiovascular Interventional Study Consortium). <i>Catheterization and Cardiovascular Interventions</i> , 2014 , 84, 785-93 | 2.7 | 29 |
| 36 | Successful parental use of an automated external defibrillator for an infant with long-QT syndrome. <i>Pediatrics</i> , 2006 , 118, e526-9 | 7.4 | 27 |
| 35 | Early childhood health, growth, and neurodevelopmental outcomes after complete repair of total anomalous pulmonary venous connection at 6 weeks or younger. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 133, 905-11 | 1.5 | 26 |
| 34 | Natural history of secundum atrial septal defect revisited in the era of transcatheter closure. <i>Indian Heart Journal</i> , 2005 , 57, 35-8 | 1.6 | 21 |
| 33 | Superior sagittal sinus thrombosis in a child with nephrotic syndrome. <i>Pediatric Nephrology</i> , 1996 , 10, 206-7 | 3.2 | 20 |
| 32 | Left heart decompression by atrial stenting during extracorporeal membrane oxygenation. <i>International Journal of Artificial Organs</i> , 2009 , 32, 240-2 | 1.9 | 19 |
| 31 | Neurogenic stunned myocardium and transient severe tricuspid regurgitation in a child following nonaccidental head trauma. <i>Pediatric Cardiology</i> , 2006 , 27, 376-7 | 2.1 | 18 |
| 30 | High-resolution CT vascular imaging using blood pool contrast agents. <i>Methodist DeBakey Cardiovascular Journal</i> , 2012 , 8, 18-22 | 2.1 | 17 |
| 29 | A novel gene delivery method transduces porcine pancreatic duct epithelial cells. <i>Gene Therapy</i> , 2014 , 21, 123-30 | 4 | 11 |
| 28 | Percutaneous coronary intervention for extrinsic coronary compression after pulmonary valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2006 , 67, 482-4 | 2.7 | 10 |
| 27 | Late onset Candida parapsilosis endocarditis after surviving nosocomial candidemia in an infant with structural heart disease. <i>Pediatric Infectious Disease Journal</i> , 2004 , 23, 472-5 | 3.4 | 10 |
| 26 | Joubert syndrome with polydactyly and optic coloboma in two sibs. <i>Indian Journal of Pediatrics</i> , 1994 , 61, 729-32 | 3 | 10 |

| | | | |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---|
| 25 | MDCT-based quantification of porcine pulmonary arterial morphometry and self-similarity of arterial branching geometry. <i>Journal of Applied Physiology</i> , 2013 , 114, 1191-201 | 3.7 | 9 |
| 24 | Air transported pediatric rescue extracorporeal membrane oxygenation: a single institutional review. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2012 , 3, 236-40 | 1.1 | 9 |
| 23 | Rapidly progressive idiopathic dilation of the right atrium in infancy associated with dynamic obstruction of the airways. <i>Cardiology in the Young</i> , 2002 , 12, 491-3 | 1 | 9 |
| 22 | Presumptive Neonatal Multisystem Inflammatory Syndrome in Children Associated with Coronavirus Disease 2019. <i>American Journal of Perinatology</i> , 2021 , 38, 632-636 | 3.3 | 9 |
| 21 | Impact of a clinical pathway on the postoperative care of children undergoing surgical closure of atrial septal defects. <i>Applied Nursing Research</i> , 2002 , 15, 243-8 | 1.8 | 8 |
| 20 | Pulmonary atresia with intact ventricular septum and major aortopulmonary collaterals: association with deletion 22q11.2. <i>Pediatric Cardiology</i> , 2003 , 24, 585-7 | 2.1 | 7 |
| 19 | Modified Technique to Create Diabolo Stent Configuration. <i>Pediatric Cardiology</i> , 2016 , 37, 728-33 | 2.1 | 5 |
| 18 | "Downhill" esophageal varices in congenital heart disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2013 , 56, e9-11 | 2.8 | 5 |
| 17 | Echocardiographic characteristics of venous air embolism presenting as reversible pulmonary atresia in a premature neonate. <i>Cardiology in the Young</i> , 2004 , 14, 102-5 | 1 | 4 |
| 16 | Pediatric echocardiography: applications and limitations. <i>Current Problems in Pediatrics</i> , 1999 , 29, 157-85 | | 4 |
| 15 | Variation in the outer diameter of vascular sheaths commonly used in infant cardiac catheterization. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, 620-625 | 2.7 | 3 |
| 14 | Abnormal right coronary artery flow and multiple right ventricular myocardial infarctions associated with severe right ventricular systolic hypertension. <i>Journal of the American Society of Echocardiography</i> , 2001 , 14, 70-2 | 5.8 | 3 |
| 13 | Native atrial septal restriction after Fontan palliation successfully treated with transcatheter Diabolo stent. <i>Annals of Pediatric Cardiology</i> , 2016 , 9, 49-52 | 0.8 | 3 |
| 12 | Novel direct approach for placement of permanent transvenous pacing leads after Fontan procedure. <i>Annals of Pediatric Cardiology</i> , 2018 , 11, 187-190 | 0.8 | 3 |
| 11 | The lateral plane delivers higher dose than the frontal plane in biplane cardiac catheterization systems. <i>Pediatric Cardiology</i> , 2015 , 36, 912-7 | 2.1 | 2 |
| 10 | Prograde transcatheter aortic arch intervention in patients with single-ventricle physiology: a word of caution. <i>Congenital Heart Disease</i> , 2015 , 10, 64-8 | 3.1 | 2 |
| 9 | Hemodynamic assessment with interventional support should be routine for primary electrophysiology procedures after atrial switch procedure. <i>Congenital Heart Disease</i> , 2015 , 10, E83-8 | 3.1 | 2 |
| 8 | Transumbilical catheter intervention of ductus arteriosus in neonatal swine. <i>Journal of Investigative Surgery</i> , 2007 , 20, 313-7 | 1.2 | 1 |

| | | | |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---|
| 7 | Which diaphragm is lower and why?. <i>Pediatric Cardiology</i> , 2007 , 28, 243 | 2.1 | 1 |
| 6 | Tetralogy of Fallot, total anomalous pulmonary venous return, and partial anomalous left pulmonary artery: a rare association. <i>Pediatric Cardiology</i> , 2004 , 25, 430-1 | 2.1 | 0 |
| 5 | Percutaneous mechanical circulatory support for systemic ventricular failure after the Mustard procedure. <i>Journal of Heart and Lung Transplantation</i> , 2013 , 32, 750-2 | 5.8 | |
| 4 | Over-the-wire intravascular ultrasound in an animal model of pulmonary hypertension. <i>Journal of Investigative Surgery</i> , 2011 , 24, 159-63 | 1.2 | |
| 3 | Transcatheter diagnosis and intervention for iatrogenic right-to-left shunts decades after surgical repair of partial anomalous pulmonary veins and an atrial septal defect. <i>Pediatric Cardiology</i> , 2009 , 30, 1150-3 | 2.1 | |
| 2 | An in-vivo computed tomography approach for quantifying porcine pulmonary arterial morphometry. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2012 , 2012, 5400-3 | 0.9 | |
| 1 | Modified Stumper technique for acute postoperative bifurcation stenosis causing right ventricular failure after Ross procedure. <i>Annals of Pediatric Cardiology</i> , 2016 , 9, 248-50 | 0.8 | |