Daniel De Wolf

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2800303/publications.pdf

Version: 2024-02-01

177 papers 4,593 citations

94415 37 h-index 61 g-index

179 all docs

179 docs citations

179 times ranked 5376 citing authors

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 1 | Acute Cardiovascular Manifestations in 286 Children With Multisystem Inflammatory Syndrome Associated With COVID-19 Infection in Europe. Circulation, 2021, 143, 21-32. | 1.6 | 253 |
| 2 | Patient-Specific Dose and Radiation Risk Estimation in Pediatric Cardiac Catheterization. Circulation, 2005, 111, 83-89. | 1.6 | 247 |
| 3 | Long term outcome up to 30 years after the Mustard or Senning operation: a nationwide multicentre study in Belgium. Heart, 2004, 90, 307-313. | 2.9 | 213 |
| 4 | Congenital heart disease in $111\hat{a} \in f225$ births in Belgium: birth prevalence, treatment and survival in the 21st century. Acta Paediatrica, International Journal of Paediatrics, 2009, 98, 472-477. | 1.5 | 164 |
| 5 | \hat{I}^3 -H2AX Foci as a Biomarker for Patient X-Ray Exposure in Pediatric Cardiac Catheterization. Circulation, 2009, 120, 1903-1909. | 1.6 | 161 |
| 6 | Reference Values for Echocardiographic Assessment of the Diameter of the Aortic Root and Ascending Aorta Spanning All Age Categories. American Journal of Cardiology, 2014, 114, 914-920. | 1.6 | 151 |
| 7 | Neuropsychological Performance in School-Aged Children with Surgically Corrected Congenital Heart Disease. Journal of Pediatrics, 2007, 151, 73-78.e1. | 1.8 | 123 |
| 8 | Outcome analysis of major cardiac operations in low weight neonates. Annals of Thoracic Surgery, 2004, 78, 181-187. | 1.3 | 102 |
| 9 | Phosphorylcholine coating of extracorporeal circuits provides natural protection against blood activation by the material surface. European Journal of Cardio-thoracic Surgery, 2000, 18, 602-606. | 1.4 | 100 |
| 10 | The effect of bosentan in patients with a failing Fontan circulation. Cardiology in the Young, 2009, 19, 331-339. | 0.8 | 93 |
| 11 | Influence of combined aerobic and resistance training on metabolic control, cardiovascular fitness and quality of life in adolescents with type 1 diabetes: a randomized controlled trial. Clinical Rehabilitation, 2011, 25, 349-359. | 2.2 | 89 |
| 12 | Female Children and Adolescents With Type 1 Diabetes Have More Pronounced Early Echocardiographic Signs of Diabetic Cardiomyopathy. Diabetes Care, 2004, 27, 1947-1953. | 8.6 | 84 |
| 13 | Percutaneous implantation of the Edwards SAPIENâ,,¢ pulmonic valve: initial results in the first 22 patients. Clinical Research in Cardiology, 2013, 102, 119-128. | 3.3 | 84 |
| 14 | Dobutamine Stress Echocardiography in the Evaluation of Late Anthracycline Cardiotoxicity in Childhood Cancer Survivors. Pediatric Research, 1996, 39, 504-512. | 2.3 | 75 |
| 15 | Intellectual, neuropsychological, and behavioral functioning in children with tetralogy of Fallot. Journal of Thoracic and Cardiovascular Surgery, 2007, 133, 449-455. | 0.8 | 70 |
| 16 | Acute and midterm outcomes of the post-approval MELODY Registry: a multicentre registry of transcatheter pulmonary valve implantation. European Heart Journal, 2019, 40, 2255-2264. | 2.2 | 69 |
| 17 | Late cardiotoxicity after low dose of anthracycline therapy for acute lymphoblastic leukemia in childhood. Journal of Cancer Survivorship, 2012, 6, 95-101. | 2.9 | 67 |
| 18 | Left ventricular outflow obstruction in rhabdomyoma of infancy: meta-analysis of the literature. Journal of Pediatrics, 2003, 143, 258-263. | 1.8 | 64 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Health status, functional abilities, and quality of life after the Mustard or Senning operation. Annals of Thoracic Surgery, 2004, 77, 1359-1365. | 1.3 | 63 |
| 20 | Congenital Hypothyroid Goiter and Amiodarone. Acta Paediatrica, International Journal of Paediatrics, 1988, 77, 616-618. | 1.5 | 56 |
| 21 | Behavior and Self-Perception in Children with a Surgically Corrected Congenital Heart Disease. Journal of Developmental and Behavioral Pediatrics, 2007, 28, 294-301. | 1.1 | 55 |
| 22 | Arterial hypertension in Turner syndrome. Journal of Hypertension, 2015, 33, 1342-1351. | 0.5 | 55 |
| 23 | Early outcomes of percutaneous pulmonary valve implantation using the Edwards SAPIEN XT transcatheter heart valve system. International Journal of Cardiology, 2018, 250, 86-91. | 1.7 | 52 |
| 24 | Myocardial infarction in a neonate with hereditary antithrombin III deficiency. Acta Paediatrica, International Journal of Paediatrics, 1993, 82, 610-613. | 1.5 | 50 |
| 25 | QTc interval prolongation and QTc dispersion in children and adolescents with type 1 diabetes. Journal of Pediatrics, 2002, 141, 59-63. | 1.8 | 50 |
| 26 | Neurocognitive Consequences of Surgically Corrected Congenital Heart Defects: A Review. Neuropsychology Review, 2006, 16, 65-85. | 4.9 | 48 |
| 27 | Intraoperative stenting of pulmonary arteries. European Journal of Cardio-thoracic Surgery, 2005, 27, 544-547. | 1.4 | 45 |
| 28 | Early complications of stenting in patients with congenital heart disease: a multicentre study. European Heart Journal, 2006, 27, 2709-2715. | 2.2 | 45 |
| 29 | Changes in Perceived Health of Children with Congenital Heart Disease After Attending a Special Sports Camp. Pediatric Cardiology, 2006, 27, 67-72. | 1.3 | 43 |
| 30 | Midterm Assessment of the Reconstructed Arteries After the Arterial Switch Operation. Annals of Thoracic Surgery, 2008, 85, 823-830. | 1.3 | 43 |
| 31 | The Impact of Oral Intake of Dydrogesterone on Fetal Heart Development During Early Pregnancy. Pediatric Cardiology, 2015, 36, 1483-1488. | 1.3 | 42 |
| 32 | Interventional VSD-Closure with the Nit-Occlud® Lê VSD-Coil in 110 Patients: Early and Midterm Results of the EUREVECO-Registry. Pediatric Cardiology, 2017, 38, 215-227. | 1.3 | 42 |
| 33 | Influence of xanthines on gastroesophageal reflux in infants at risk for sudden infant death syndrome. Pediatrics, 1986, 77, 807-10. | 2.1 | 42 |
| 34 | Incidence of Gastroesophageal Reflux in Sleep, Awake, Fasted, and Postcibal Periods in Asymptomatic and Symptomatic Infants. Journal of Pediatric Gastroenterology and Nutrition, 1988, 7, 177-180. | 1.8 | 41 |
| 35 | Low-Dose Dobutamine Stress Echocardiography in Children and Young Adults. American Journal of Cardiology, 1998, 81, 895-901. | 1.6 | 41 |
| 36 | Neurocognitive development and behaviour in school-aged children after surgery for univentricular or biventricular congenital heart disease. European Journal of Cardio-thoracic Surgery, 2016, 49, 167-174. | 1.4 | 41 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Propofol versus remifentanil for monitored anaesthesia care during colonoscopy. European Journal of Anaesthesiology, 2003, 20, 461-466. | 1.7 | 39 |
| 38 | Glycemia and Corrected QT Interval Prolongation in Young Type 1 Diabetic Patients: What is the relation?. Diabetes Care, 2006, 29, 427-429. | 8.6 | 39 |
| 39 | The fate of the aortic root after early repair of tetralogy of Fallot. European Journal of Cardio-thoracic Surgery, 2010, 37, 1254-1258. | 1.4 | 38 |
| 40 | Neonatal tuberous sclerosis. Pediatric Radiology, 1989, 19, 446-448. | 2.0 | 37 |
| 41 | Remifentanil infusion for cardiac catheterization in children with congenital heart disease. Acta Anaesthesiologica Scandinavica, 2002, 46, 355-360. | 1.6 | 37 |
| 42 | Late post-repair ventricular function in patients with origin of the left main coronary artery from the pulmonary trunk. American Journal of Cardiology, 2004, 93, 506-508. | 1.6 | 35 |
| 43 | Disease-Specific Outcome Analysis of Palliation With the Modified Blalock-Taussig Shunt. World Journal for Pediatric & Discournal Heart Surgery, 2015, 6, 67-74. | 0.8 | 35 |
| 44 | Fetal hypothyroidism as a complication of amiodarone treatment for persistent fetal supraventricular tachycardia. Prenatal Diagnosis, 1994, 14, 762-765. | 2.3 | 34 |
| 45 | Impact of Oxidative Stress on the Endothelial Dysfunction of Children and Adolescents With Type 1 Diabetes Mellitus: Protection by Superoxide Dismutase?. Pediatric Research, 2007, 62, 456-461. | 2.3 | 32 |
| 46 | Thromboprophylaxis for Children Postâ€Fontan Procedure: Insights From the UNIVERSE Study. Journal of the American Heart Association, 2021, 10, e021765. | 3.7 | 32 |
| 47 | Univentricular heart and Fontan staging: analysis of factors impacting on body growth. European Journal of Cardio-thoracic Surgery, 2012, 41, e139-e145. | 1.4 | 30 |
| 48 | Neurodevelopmental outcome after surgery for acyanotic congenital heart disease. Research in Developmental Disabilities, 2015, 45-46, 58-68. | 2.2 | 30 |
| 49 | Pulmonary Function in Children After Surgical and Percutaneous Closure of Atrial Septal Defect. Pediatric Cardiology, 2010, 31, 1171-1175. | 1.3 | 29 |
| 50 | Transthoracic Echocardiography Guidance of Transcatheter Atrial Septal Defect Closure in Children. Pediatric Cardiology, 2009, 30, 992-994. | 1.3 | 28 |
| 51 | Cardiovascular Pathology in Males and Females with 45,X/46,XY Mosaicism. PLoS ONE, 2013, 8, e54977. | 2.5 | 28 |
| 52 | Increased aortic stiffness in prepubertal girls with Turner syndrome. Journal of Cardiology, 2017, 69, 201-207. | 1.9 | 28 |
| 53 | Abnormal aortic arch morphology in Turner syndrome patients is a risk factor for hypertension. Heart and Vessels, 2015, 30, 618-625. | 1.2 | 26 |
| 54 | Pleural effusions, water balance mediators and the influence of lisinopril after completion Fontan procedures. European Journal of Cardio-thoracic Surgery, 2009, 36, 57-62. | 1.4 | 25 |

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 55 | Early and late outcomes after surgical management of congenital vascular rings. European Journal of Pediatrics, 2017, 176, 371-377. | 2.7 | 24 |
| 56 | Embolization of a coronary fistula with a controlled delivery platinum coil in a 2-year-old. Pediatric Cardiology, 1994, 15, 308-310. | 1.3 | 23 |
| 57 | Lack of increase in stroke volume during exercise in asymptomatic adolescents in sinus rhythm after intraatrial repair for simple transposition of the great arteries. American Journal of Cardiology, 1996, 78, 595-596. | 1.6 | 23 |
| 58 | Assessment of a right-ventricular infundibulum-sparing approach in transatrial–transpulmonary repair of tetralogy of Fallot. European Journal of Cardio-thoracic Surgery, 2011, 41, 126-33. | 1.4 | 22 |
| 59 | Analysis of the aortic root in patients with tetralogy of Fallot undergoing early repair: Form follows function. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 1555-1559. | 0.8 | 21 |
| 60 | Neurodevelopment and Behavior after Transcatheter versus Surgical Closure of Secundum Type Atrial Septal Defect. Journal of Pediatrics, 2015, 166, 31-38.e1. | 1.8 | 21 |
| 61 | Outcome after prenatal and postnatal diagnosis of complex congenital heart defects and the influence of genetic anomalies. Prenatal Diagnosis, 2017, 37, 983-991. | 2.3 | 19 |
| 62 | Infective endocarditis in patients after percutaneous pulmonary valve implantation with the stent-mounted bovine jugular vein valve: Clinical experience and evaluation of the modified Duke criteria International Journal of Cardiology, 2021, 323, 40-46. | 1.7 | 19 |
| 63 | Bradycardia and Gastroesophageal Reflux in Term and Preterm Infants. Journal of Pediatric Gastroenterology and Nutrition, 1994, 19, 187-190. | 1.8 | 18 |
| 64 | Functional analysis of the anatomical right ventricular components: should assessment of right ventricular function after repair of tetralogy of Fallot be refined?. European Journal of Cardio-thoracic Surgery, 2014, 45, e6-e12. | 1.4 | 18 |
| 65 | Current outcomes of the bi-directional cavopulmonary anastomosis in single ventricle patients: analysis of risk factors for morbidity and mortality, and suitability for Fontan completion. Cardiology in the Young, 2016, 26, 288-297. | 0.8 | 18 |
| 66 | The Pulmonary Autograft After the Ross Operation: Results of 25-Year Follow-Up in a Pediatric Cohort. Annals of Thoracic Surgery, 2021, 111, 159-167. | 1.3 | 18 |
| 67 | Major coronary anomalies in childhood. European Journal of Pediatrics, 2002, 161, 637-642. | 2.7 | 17 |
| 68 | Clinical practice: pulmonary hypertension in children. European Journal of Pediatrics, 2009, 168, 515-522. | 2.7 | 17 |
| 69 | A clinical scoring system for congenital contractural arachnodactyly. Genetics in Medicine, 2020, 22, 124-131. | 2.4 | 17 |
| 70 | Acute Cardiovascular Manifestations in 286 Children with Multisystem Inflammatory Syndrome Associated with COVID-19 Infection in Europe. SSRN Electronic Journal, 0, , . | 0.4 | 17 |
| 71 | Diagnosis and Management of Catheter-Related Infected Intracardiac Thrombosis in Premature Infants. American Journal of Perinatology, 1993, 10, 39-42. | 1.4 | 16 |
| 72 | How accurately can QT interval be measured in newborn infants?. European Journal of Pediatrics, 2003, 162, 875-879. | 2.7 | 16 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Glycopyrrolate during sevoflurane–remifentanil-based anaesthesia for cardiac catheterization of children with congenital heart disease. British Journal of Anaesthesia, 2005, 95, 680-684. | 3.4 | 16 |
| 74 | Myhre syndrome: A first familial recurrence and broadening of the phenotypic spectrum. American Journal of Medical Genetics, Part A, 2019, 179, 2494-2499. | 1.2 | 16 |
| 75 | Evaluation of Exercise Performance, Cardiac Function, and Quality of Life in Children After Liver Transplantation. Transplantation, 2016, 100, 1525-1531. | 1.0 | 15 |
| 76 | Physical Fitness and Metabolic Syndrome in Children with Repaired Congenital Heart Disease Compared with Healthy Children. Journal of Pediatrics, 2017, 191, 125-132. | 1.8 | 15 |
| 77 | Left ventricular perfusion deficit in patients with cystic fibrosis. , 1998, 25, 93-98. | | 14 |
| 78 | Persistent ductus arteriosus in the adult. Acta Cardiologica, 2002, 57, 275-278. | 0.9 | 14 |
| 79 | Local DRLs and automated risk estimation in paediatric interventional cardiology. PLoS ONE, 2019, 14, e0220359. | 2.5 | 14 |
| 80 | Myocardial disease and ventricular arrhythmia in Marfan syndrome: a prospective study. Orphanet Journal of Rare Diseases, 2020, 15, 300. | 2.7 | 14 |
| 81 | Three-Dimensional Rotational Angiography of a Patient With Pulmonary Atresia Intact Septum and Coronary Fistulas. Pediatric Cardiology, 2008, 29, 686-687. | 1.3 | 13 |
| 82 | Reversible Cardiopathy After Accidental Overdose of Mitoxantrone. Pediatric Hematology and Oncology, 1993, 10, 35-40. | 0.8 | 12 |
| 83 | Fixed region of nondistensibility after coarctation repair: In vitro validation of its influence on Doppler peak velocities. Journal of the American Society of Echocardiography, 2001, 14, 580-587. | 2.8 | 12 |
| 84 | Intravenous Dipyridamole Enhances the Effects of Inhaled Nitric Oxide and Prevents Rebound Pulmonary Hypertension in Piglets. Pediatric Research, 2002, 52, 730-736. | 2.3 | 12 |
| 85 | Closure of Atrial Septal Defects: Is there Still a Place for Surgery ?. Acta Chirurgica Belgica, 2005, 105, 497-503. | 0.4 | 12 |
| 86 | Practical recommendations on the use of echocardiography to assess pulmonary arterial hypertension - a Belgian expert consensus endorsed by the Working Group on Non-Invasive Cardiac Imaging. Acta Cardiologica, 2013, 68, 59-69. | 0.9 | 12 |
| 87 | Percutaneous occlusion of post-myocardial infarction ventricular septum rupture. Netherlands Heart Journal, 2014, 22, 47-51. | 0.8 | 12 |
| 88 | Evaluation of cardiopulmonary exercise testing, heart function, and quality of life in children after allogenic hematopoietic stem cell transplantation. Pediatric Blood and Cancer, 2019, 66, e27499. | 1.5 | 12 |
| 89 | Development of a transition program for adolescents with congenital heart disease. European Journal of Pediatrics, 2020, 179, 339-348. | 2.7 | 12 |
| 90 | Needs and Experiences of Adolescents with Congenital Heart Disease and Parents in the Transitional Process: A Qualitative Study. Journal of Pediatric Nursing, 2021, 61, 90-95. | 1.5 | 12 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Effective Cardioverter Defibrillator Implantation in Children Without Thoracotomy: A Valid Alternative. Annals of Thoracic Surgery, 2010, 89, 1307-1309. | 1.3 | 11 |
| 92 | Prevalence of congenital heart disease among Palestinian children born in the Gaza Strip. Cardiology in the Young, 2014, 24, 905-909. | 0.8 | 11 |
| 93 | Exercise performance and quality of life in children with cystic fibrosis and mildly impaired lung function: relation with antibiotic treatments and hospitalization. European Journal of Pediatrics, 2017, 176, 1689-1696. | 2.7 | 11 |
| 94 | Sleep apnea and the impact on cardiovascular risk in patients with Marfan syndrome. Molecular Genetics & Genet | 1,2 | 11 |
| 95 | Small-sized conduits in the right ventricular outflow tract in young children: bicuspidalized homografts are a good alternative to standard conduits. European Journal of Cardio-thoracic Surgery, 2018, 53, 409-415. | 1.4 | 10 |
| 96 | Body mass index in adults with congenital heart disease. Congenital Heart Disease, 2019, 14, 479-486. | 0.2 | 10 |
| 97 | Atrial flow regulator for drugâ€resistant pulmonary hypertension in a young child. Catheterization and Cardiovascular Interventions, 2021, 97, E830-E834. | 1.7 | 10 |
| 98 | Hypertension after coarctation repair—a systematic review. Translational Pediatrics, 2022, 11, 270-279. | 1.2 | 10 |
| 99 | Reduced Decrease of Peripheral Vascular Resistance During Exercise in Young Type I Diabetic Patients. Diabetes Care, 1996, 19, 1286-1288. | 8.6 | 9 |
| 100 | The influence of low afterload on the nature of the stress-velocity relationship. Journal of the American College of Cardiology, 1999, 34, 1219-1225. | 2.8 | 9 |
| 101 | Self-reported physical activities in patients after the Mustard or Senning operation: Comparison with healthy control subjects. European Journal of Cardiovascular Nursing, 2007, 6, 247-251. | 0.9 | 9 |
| 102 | Percutanous Closure by a Vascular Plug of a Fistula between the Superior Caval Vein and the Left Atrium. Pediatric Cardiology, 2005, 26, 675-676. | 1.3 | 8 |
| 103 | Tacrolimus Predose Concentration Is Associated With Hypertension in Pediatric Liver Transplant Recipients. Journal of Pediatric Gastroenterology and Nutrition, 2016, 63, 616-623. | 1.8 | 8 |
| 104 | How to Size ASDs for Percutaneous Closure. Pediatric Cardiology, 2018, 39, 168-175. | 1.3 | 8 |
| 105 | Determinants of Physical Fitness in Children with Repaired Congenital Heart Disease. Pediatric Cardiology, 2021, 42, 857-865. | 1.3 | 8 |
| 106 | Adenosine-tri-phosphate treatment for supraventricular tachycardia in infants. European Journal of Pediatrics, 1994, 153, 793-796. | 2.7 | 7 |
| 107 | Is Morbidity Influenced by Staging in the Fontan Palliation? A Single Center Review. Pediatric Cardiology, 2005, 26, 350-355. | 1.3 | 7 |
| 108 | When coronary arteries need systolic pressure: surgical considerations. European Journal of Cardio-thoracic Surgery, 2013, 43, 737-742. | 1.4 | 7 |

| # | Article | IF | Citations |
|-----|--|------|-----------|
| 109 | An Alternative Strategy for Bridge-to-Transplant/Recovery in Small Children with Dilated Cardiomyopathy. Pediatric Cardiology, 2017, 38, 902-908. | 1.3 | 7 |
| 110 | Combining Optimized Image Processing With Dual Axis Rotational Angiography: Toward Lowâ€Dose Invasive Coronary Angiography. Journal of the American Heart Association, 2020, 9, e014683. | 3.7 | 7 |
| 111 | Influence of Age and Low Afterload on the Stress-Velocity Relation of the Left Ventricle. Pediatric Research, 1998, 44, 600-606. | 2.3 | 7 |
| 112 | Paediatric and adult congenital cardiology education and training in Europe. Cardiology in the Young, 2022, 32, 1966-1983. | 0.8 | 7 |
| 113 | Management of Valvar Aortic Stenosis in Children. Pediatric Cardiology, 2002, 23, 375-377. | 1.3 | 6 |
| 114 | Do parental ratings on cognition reflect neuropsychological outcome in congenital heart disease?. Acta Paediatrica, International Journal of Paediatrics, 2008, 97, 41-45. | 1.5 | 6 |
| 115 | Complications of transcatheter atrial septal defect closure. Interventional Cardiology, 2009, 1, 209-218. | 0.0 | 6 |
| 116 | Neurobehavioural functioning in school-aged children with a corrected septal heart defect. Acta Cardiologica, 2013, 68, 23-30. | 0.9 | 6 |
| 117 | Characterizing cerebral and locomotor muscle oxygenation to incremental ramp exercise in healthy children: relationship with pulmonary gas exchange. European Journal of Applied Physiology, 2016, 116, 2345-2355. | 2.5 | 6 |
| 118 | Association between oral intake of dydrogesterone during early pregnancy and congenital heart disease: a case-control study. Lancet, The, 2017, 390, S8. | 13.7 | 6 |
| 119 | Differences in cerebral and muscle oxygenation patterns during exercise in children with univentricular heart after Fontan operation compared to healthy peers. International Journal of Cardiology, 2019, 290, 86-92. | 1.7 | 6 |
| 120 | A new dimension in patent foramen ovale size estimation. Echocardiography, 2020, 37, 1049-1055. | 0.9 | 6 |
| 121 | Non-invasive assessment of liver abnormalities in pediatric Fontan patients. European Journal of Pediatrics, 2022, 181, 159-169. | 2.7 | 6 |
| 122 | A Reassessment of Copy Number Variations in Congenital Heart Defects: Picturing the Whole Genome. Genes, 2021, 12, 1048. | 2.4 | 6 |
| 123 | Simultaneous delivery of two patent arterial duct coils via one venous sheath Heart, 1997, 78, 201-202. | 2.9 | 5 |
| 124 | Sports preparticipation cardiac screening: what about children?. European Journal of Pediatrics, 2013, 173, 711-9. | 2.7 | 5 |
| 125 | Surgical repair of atrioventricular septal defects: incidence and mode of failure of the left atrioventricular valve. Interactive Cardiovascular and Thoracic Surgery, 2018, 27, 42-47. | 1.1 | 5 |
| 126 | Recommendations from the Association for European Paediatric and Congenital Cardiology for training in pulmonary hypertension. Cardiology in the Young, 2019, 29, 1323-1327. | 0.8 | 5 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Percutaneous transcatheter closure of an aorto-cardiac fistula in a six-year-old Warmblood mare with atrial fibrillation. Journal of Veterinary Cardiology, 2019, 24, 78-84. | 0.9 | 5 |
| 128 | Percutaneous Closure of PFO in Patients with Reduced Oxygen Saturation at Rest and during Exercise: Short- and Long-Term Results. Journal of Interventional Cardiology, 2020, 2020, 1-8. | 1.2 | 5 |
| 129 | A case of term mors in utero in a chromosome 11p linked long QT syndrome family. Genetic Counseling, 1994, 5, 289-95. | 0.1 | 5 |
| 130 | The Midwall Stress-Velocity Relationship during Manipulation of Afterload. Pediatric Cardiology, 2003, 24, 263-269. | 1.3 | 4 |
| 131 | Concomitant T-Wave Alternans and Pulsus Alternans in a Child With Long-QT Syndrome. Circulation, 2003, 108, e36. | 1.6 | 4 |
| 132 | Percutaneous closure of a ventricular septal defect after surgical treatment of hypertrophic cardiomyopathy. Journal of Thoracic and Cardiovascular Surgery, 2006, 132, 173-174. | 0.8 | 4 |
| 133 | QRS Duration During Follow-Up of Tetralogy of Fallot: How Valuable is it? Analysis of ECG Changes in Relation to Pulmonary Valve Implantation. Pediatric Cardiology, 2021, 42, 1488-1495. | 1.3 | 4 |
| 134 | Analysis of the recovery phase after maximal exercise in children with repaired tetralogy of Fallot and the relationship with ventricular function. PLoS ONE, 2020, 15, e0244312. | 2.5 | 4 |
| 135 | Entrapment of a guide wire during percutaneous occlusion of a coronary artery fistula. Acta Cardiologica, 1998, 53, 287-9. | 0.9 | 4 |
| 136 | Exploring the Mutational Landscape of Isolated Congenital Heart Defects: An Exome Sequencing Study Using Cardiac DNA. Genes, 2022, 13, 1214. | 2.4 | 4 |
| 137 | Anticholinergic Treatment for Choreoathetosis in a Child After Induction with Propofol. Anesthesia and Analgesia, 1996, 82, 670. | 2.2 | 3 |
| 138 | Intermittent Nitric Oxide Combined with Intravenous Dipyridamole in a Piglet Model of Acute Pulmonary Hypertension. Anesthesia and Analgesia, 2003, 97, 1497-1500. | 2.2 | 3 |
| 139 | Cardiogenic shock after judo (Discussion and Diagnosis). Acta Paediatrica, International Journal of Paediatrics, 2010, 99, 949-951. | 1.5 | 3 |
| 140 | Percutaneous closure of paravalvular leak after Cone repair for Ebstein's anomaly. Catheterization and Cardiovascular Interventions, 2019, 93, E46-E48. | 1.7 | 3 |
| 141 | Evaluation of a no-reference image quality metric for projection X-ray imaging using a 3D printed patient-specific phantom. Physica Medica, 2021, 89, 29-40. | 0.7 | 3 |
| 142 | New Insights into the Surgical Management of Tetralogy of Fallot: Physiological Fundamentals and Clinical Relevance. Current Pediatric Reviews, 2015, 11, 72-86. | 0.8 | 3 |
| 143 | Catecholaminergic polymorphic ventricular tachycardia in a child: A case report. Acta Paediatrica, International Journal of Paediatrics, 2008, 97, 127-129. | 1.5 | 2 |
| 144 | Congenital giant aneurysm of the right atrium. Anatolian Journal of Cardiology, 2011, 11, E34. | 0.4 | 2 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Crossed pulmonary arteries with double aortic arch: a rare association. Cardiology in the Young, 2014, 24, 723-724. | 0.8 | 2 |
| 146 | Exerciseâ€induced ventricular arrhythmia due to bilateral coronary to pulmonary artery fistulas. Catheterization and Cardiovascular Interventions, 2019, 94, 112-116. | 1.7 | 2 |
| 147 | Echocardiography during submaximal isometric exercise in children with repaired coarctation of the aorta compared with controls. Open Heart, 2019, 6, e001075. | 2.3 | 2 |
| 148 | Effect of aortic stiffness versus stenosis on ventriculo-arterial interaction in an experimental model of coarctation repair. European Journal of Cardio-thoracic Surgery, 2020, 58, 1206-1215. | 1.4 | 2 |
| 149 | Varying Presentations of Multisystem Inflammatory Syndrome Temporarily Associated with COVID-19. Case Reports in Pediatrics, 2020, 2020, 1-6. | 0.4 | 2 |
| 150 | Paediatric subaortic stenosis: long-term outcome and risk factors for reoperation. Interactive Cardiovascular and Thoracic Surgery, 2021, 33, 588-596. | 1.1 | 2 |
| 151 | Intravenous Dipyridamole Enhances the Effects of Inhaled Nitric Oxide and Prevents Rebound Pulmonary Hypertension in Piglets. Pediatric Research, 2002, 52, 730-736. | 2.3 | 2 |
| 152 | Right ventricular hypoplasia: outcome after conservative perinatal management. Acta Cardiologica, 1994, 49, 267-73. | 0.9 | 2 |
| 153 | A functioning double aortic arch in an infant: A case report. Pediatric Radiology, 1994, 24, 76-77. | 2.0 | 1 |
| 154 | Ectopic atrial tachycardia in a young athlete. Medicine and Science in Sports and Exercise, 1994, 26, 937???940. | 0.4 | 1 |
| 155 | Use of a new low profile <scp>O</scp> cclutech <scp>PLD</scp> device for closure of <scp>F</scp> ontan fenestrations. Catheterization and Cardiovascular Interventions, 2016, 87, E243-7. | 1.7 | 1 |
| 156 | Dramatic decrease in mitral prosthetic pressure gradient following percutaneous ventricular septal defect closure. European Heart Journal Cardiovascular Imaging, 2019, 20, 962-962. | 1.2 | 1 |
| 157 | Endocarditis prophylaxis in daily practice of pediatricians and dentists in Flanders. European Journal of Pediatrics, 2021, 180, 397-405. | 2.7 | 1 |
| 158 | Long-Term Outcome of Cardio Respiratory Exercise Performance After Surgery. Current Respiratory Medicine Reviews, 2011, 7, 106-112. | 0.2 | 1 |
| 159 | In vivo evaluation of a phosphorylcholine coated cardiopulmonary bypass circuit. Journal of Extra-Corporeal Technology, 1999, 31, 62-6. | 0.4 | 1 |
| 160 | Adenosine triphosphate treatment for supraventricular tachycardia in infants. European Journal of Pediatrics, 1994, 153, 668-671. | 2.7 | 1 |
| 161 | Antenatal diagnosis of urological disorders by ultrasound: A critical review. European Journal of Pediatrics, 1989, 149, 62-64. | 2.7 | 0 |
| 162 | Use of an event recorder in the decision for pacemaker implantation in a child with syncope. European Journal of Pediatrics, 2002, 161, 267-269. | 2.7 | 0 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 163 | Intravenous glycopyrrolate in sevoflurane-remifentanil based anaesthesia for cardiac catheterisation in children with congenital heart disease. European Journal of Anaesthesiology, 2004, 21, 147-148. | 1.7 | 0 |
| 164 | Is sport dangerous for children?. Pediatric Health, 2008, 2, 5-8. | 0.3 | 0 |
| 165 | Cardiogenic shock after judo (Case Presentation). Acta Paediatrica, International Journal of Paediatrics, 2010, 99, 799-800. | 1.5 | 0 |
| 166 | Closure of a lateral baffl e leak in a Fontan patient with an Amplatzer PDA II AS plug. Acta Cardiologica, 2012, 67, 599-602. | 0.9 | 0 |
| 167 | Incidence of congenital heart disease in Palestinian children born in the Gaza Strip, occupied Palestinian territory: a cross-sectional study. Lancet, The, 2013, 382, S36. | 13.7 | 0 |
| 168 | P1238Myocardial disease and arrhythmia in Marfan syndrome. European Heart Journal, 2018, 39, . | 2.2 | 0 |
| 169 | Different Patterns of Cerebral and Muscular Tissue Oxygenation 10 Years After Coarctation Repair. Frontiers in Physiology, 2019, 10, 1500. | 2.8 | 0 |
| 170 | P1563 A new dimension in patent foramen ovale size estimation. European Heart Journal Cardiovascular Imaging, 2020, 21, . | 1.2 | 0 |
| 171 | Percutaneous closure of a secundum atrial septum defect performed under hypnosis: a case report. Acta Cardiologica, 2020, , 1-5. | 0.9 | 0 |
| 172 | P584 Immediate and intermediate term results of stent therapy for aortic coarctation. European Heart Journal, 2003, 24, 98. | 2.2 | 0 |
| 173 | P3404 Quantification of left-ventricular function in patients with abnormal left coronary artery arising from the pulmonary artery late post-repair: a strain and strain rate imaging study. European Heart Journal, 2003, 24, 655. | 2.2 | 0 |
| 174 | Correspondence. Pediatric Research, 1999, 46, 486-486. | 2.3 | 0 |
| 175 | Physical Changes in Adolescence. Congenital Heart Disease in Adolescents and Adults, 2016, , 29-42. | 0.2 | 0 |
| 176 | Adenosine-tri-phosphate treatment for supraventricular tachycardia in infants. European Journal of Pediatrics, 1994, 153, 793-796. | 2.7 | 0 |
| 177 | Left ventricular perfusion deficit in patients with cystic fibrosis. Pediatric Pulmonology, 1998, 25, 93-98. | 2.0 | 0 |