

# Pirooz A Egtesady

## List of Publications by Year in descending order

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130  
papers

4,269  
citations

109321

35  
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131  
docs citations

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times ranked

4011  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Interstage mortality after the Norwood procedure: Results of the multicenter Single Ventricle Reconstruction trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 144, 896-906.   | 0.8 | 317       |
| 2  | Patient Safety in the Cardiac Operating Room: Human Factors and Teamwork. <i>Circulation</i> , 2013, 128, 1139-1169.  | 1.6 | 244       |
| 3  | Risk Factors for Mortality and Morbidity After the Neonatal Blalock-Taussig Shunt Procedure. <i>Annals of Thoracic Surgery</i> , 2011, 92, 642-652.   | 1.3 | 221       |
| 4  | Lower weight-for-age z score adversely affects hospital length of stay after the bidirectional Glenn procedure in 100 infants with a single ventricle. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 138, 397-404.e1.   | 0.8 | 165       |
| 5  | Expression of the thymus leukemia antigen in mouse intestinal epithelium.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 9727-9731.  | 7.1 | 155       |
| 6  | Outcomes of children implanted with ventricular assist devices in the United States: First analysis of the Pediatric Interagency Registry for Mechanical Circulatory Support (PediMACS). <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 578-584.                    | 0.6 | 151       |
| 7  | ISHLT Consensus Statement on adult and pediatric airway complications after lung transplantation: Definitions, grading system, and therapeutics. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 548-563.  | 0.6 | 123       |
| 8  | Second annual Pediatric Interagency Registry for Mechanical Circulatory Support (Pedimacs) report: Pre-implant characteristics and outcomes. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 38-45.  | 0.6 | 118       |
| 9  | Cause, timing, and location of death in the Single Ventricle Reconstruction trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 144, 907-914.  | 0.8 | 115       |
| 10 | Outcomes following implantation of mechanical circulatory support in adults with congenital heart disease: An analysis of the Interagency Registry for Mechanically Assisted Circulatory Support (INTERMACS). <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 89-99. | 0.6 | 105       |
| 11 | Anesthetic Techniques for Fetal Surgery. <i>Anesthesiology</i> , 2013, 118, 796-808.  | 2.5 | 100       |
| 12 | Association of Pulmonary Conduit Type and Size With Durability in Infants and Young Children. <i>Annals of Thoracic Surgery</i> , 2013, 96, 1695-1702.  | 1.3 | 96        |
| 13 | Liver cirrhosis in Fontan patients does not affect 1-year post-heart transplant mortality or markers of liver function. <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 170-177.   | 0.6 | 92        |
| 14 | Anomalous Aortic Origin of a Coronary Artery. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2014, 5, 22-30.   | 0.8 | 91        |
| 15 | Improved outcomes with peritoneal dialysis catheter placement after cardiopulmonary bypass in infants. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 230-236.  | 0.8 | 90        |
| 16 | Rates and Impact of Potentially Preventable Readmissions at Children's Hospitals. <i>Journal of Pediatrics</i> , 2015, 166, 613-619.e5.   | 1.8 | 89        |
| 17 | 3D Printing is a Transformative Technology in Congenital Heart Disease. <i>JACC Basic To Translational Science</i> , 2018, 3, 294-312.  | 4.1 | 76        |
| 18 | Paracorporeal lung assist devices as a bridge to recovery or lung transplantation in neonates and young children. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 420-427.   | 0.8 | 72        |

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|----|---|-----|-----------|
| 19 | Low Weight-for-Age Z-Score and Infection Risk After the Fontan Procedure. <i>Annals of Thoracic Surgery</i> , 2011, 91, 1460-1466.  | 1.3 | 67        |
| 20 | Outcomes of children supported with devices labeled as "temporary" or short term: A report from the Pediatric Interagency Registry for Mechanical Circulatory Support. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 54-60.  | 0.6 | 67        |
| 21 | Outcomes of Lung Transplantation for Infants and Children with Genetic Disorders of Surfactant Metabolism. <i>Journal of Pediatrics</i> , 2017, 184, 157-164.e2.  | 1.8 | 66        |
| 22 | Post-transplant Outcomes of Children Bridged to Transplant With the Berlin Heart EXCOR Pediatric Ventricular Assist Device. <i>Circulation</i> , 2013, 128, S24-31.   | 1.6 | 62        |
| 23 | 3D Printing in Complex Congenital Heart Disease. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 953-956.   | 5.3 | 60        |
| 24 | Incidence of Platelet Dysfunction by Thromboelastography "Platelet Mapping in Children Supported with ECMO: A Pilot Retrospective Study. <i>Frontiers in Pediatrics</i> , 2016, 3, 116.   | 1.9 | 59        |
| 25 | Outcomes of the bidirectional Glenn procedure in patients less than 3 months of age. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 139, 562-568.  | 0.8 | 52        |
| 26 | Predictors of Poor Weight Gain in Infants with a Single Ventricle. <i>Journal of Pediatrics</i> , 2010, 157, 407-413.e1.  | 1.8 | 51        |
| 27 | Improved survival after heart transplant for failed Fontan patients with preserved ventricular function. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 877-883.  | 0.6 | 51        |
| 28 | Potts Shunt and Pediatric Pulmonary Hypertension: What We Have Learned. <i>Annals of Thoracic Surgery</i> , 2016, 101, 1539-1543.   | 1.3 | 49        |
| 29 | Infants with Atypical Presentations of Alveolar Capillary Dysplasia with Misalignment of the Pulmonary Veins Who Underwent Bilateral Lung Transplantation. <i>Journal of Pediatrics</i> , 2018, 194, 158-164.e1.  | 1.8 | 48        |
| 30 | Two deletions overlapping a distant <i>FOXF1</i> enhancer unravel the role of lncRNA <i>LINC01081</i> in etiology of alveolar capillary dysplasia with misalignment of pulmonary veins. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 2013-2019.               | 1.2 | 46        |
| 31 | Factors Affecting Long-Term Risk of Aortic Arch Recoarctation After the Norwood Procedure. <i>Annals of Thoracic Surgery</i> , 2008, 85, 1397-1402.   | 1.3 | 45        |
| 32 | Vacuum-Assisted Venous Drainage during Fetal Cardiopulmonary Bypass. <i>ASAIO Journal</i> , 2005, 51, 644-648.  | 1.6 | 44        |
| 33 | The Cost-Benefit of a Randomized Trial to a Health Care Organization. <i>Contemporary Clinical Trials</i> , 1998, 19, 198-211.  | 1.9 | 42        |
| 34 | Children's Hospital Characteristics and Readmission Metrics. <i>Pediatrics</i> , 2017, 139, .   | 2.1 | 40        |
| 35 | Potts Shunt Improves Right Ventricular Function and Coupling With Pulmonary Circulation in Children With Suprasystemic Pulmonary Arterial Hypertension. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e007964.   | 2.6 | 40        |
| 36 | Use of modified ultrafiltration in adults undergoing coronary artery bypass grafting is associated with inflammatory modulation and less postoperative blood loss: A randomized and controlled study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 144, 663-670. | 0.8 | 37        |

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|----|---|-----|-----------|
| 37 | Improved waitlist and transplant outcomes for pediatric lung transplantation after implementation of the lung allocation score. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 520-528.   | 0.6 | 37        |
| 38 | Prenatal to postnatal trajectory of brain growth in complex congenital heart disease. <i>NeuroImage: Clinical</i> , 2018, 20, 913-922.  | 2.7 | 36        |
| 39 | An overview of mechanical circulatory support in single-ventricle patients. <i>Translational Pediatrics</i> , 2018, 7, 151-161.   | 1.2 | 33        |
| 40 | The Association of the Childhood Opportunity Index on Pediatric Readmissions and Emergency Department Revisits. <i>Academic Pediatrics</i> , 2022, 22, 614-621.   | 2.0 | 31        |
| 41 | Intervention for arch obstruction after the Norwood procedure: Prevalence, associated factors, and practice variability. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 684-695.e8.   | 0.8 | 29        |
| 42 | Revisiting Animal Models of Aortic Stenosis in the Early Gestation Fetus. <i>Annals of Thoracic Surgery</i> , 2007, 83, 631-639.  | 1.3 | 26        |
| 43 | Midterm outcomes of the Potts shunt for pediatric pulmonary hypertension, with comparison to lung transplant. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1139-1148.   | 0.8 | 24        |
| 44 | 3D Printing Provides a Precise Approach in the Treatment of Tetralogy of Fallot, Pulmonary Atresia with Major Aortopulmonary Collateral Arteries. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2018, 20, 5.  | 0.9 | 23        |
| 45 | Infectious complications of ventricular assist device use in children in the United States: Data from the Pediatric Interagency Registry for Mechanical Circulatory Support (Pedimacs). <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 46-53.           | 0.6 | 23        |
| 46 | Fetal Stress Response to Fetal Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2008, 85, 1719-1727.  | 1.3 | 21        |
| 47 | Ventricular assist device use in congenital heart disease with a comparison to heart transplant. <i>Journal of Comparative Effectiveness Research</i> , 2014, 3, 533-546.   | 1.4 | 21        |
| 48 | Pediatric Quality of Life while Supported with a Ventricular Assist Device. <i>Congenital Heart Disease</i> , 2015, 10, E189-E196.  | 0.2 | 21        |
| 49 | Early Biventricular Assist Device Use in Children. <i>ASAIO Journal</i> , 2015, 61, 688-694.  | 1.6 | 21        |
| 50 | Heparin-Induced Thrombocytopenia Complicating Support by the Berlin Heart. <i>ASAIO Journal</i> , 2005, 51, 820-825.  | 1.6 | 20        |
| 51 | State of the Art in Pediatric Lung Transplantation. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2018, 30, 166-174.   | 0.6 | 20        |
| 52 | Neonatal Paracorporeal Lung Assist Device for Respiratory Failure. <i>Annals of Thoracic Surgery</i> , 2013, 95, 692-694.   | 1.3 | 18        |
| 53 | Maternal-Fetal Interactions in Fetal Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2006, 81, 249-256.  | 1.3 | 17        |
| 54 | Paracorporeal lung assist device: An innovative surgical strategy for bridging to lung transplant in an infant with severe pulmonary hypertension caused by alveolar capillary dysplasia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 146, e42-e43. | 0.8 | 17        |

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|----|--|-----|-----------|
| 55 | The myocardial and coronary histopathology and pathogenesis of hypoplastic left heart syndrome. <i>Cardiology in the Young</i> , 2016, 26, 19-29.  | 0.8 | 17        |
| 56 | Seasonality of hypoplastic left heart syndrome in the United States: A 10-year time-series analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 141, 432-438.   | 0.8 | 16        |
| 57 | Extracorporeal Membrane Oxygenation, Extubation, and Lung-Recruitment Maneuvers as Rescue Therapy in a Patient With Tracheal Dehiscence Following Slide Tracheoplasty. <i>Respiratory Care</i> , 2011, 56, 1198-1202.      | 1.6 | 16        |
| 58 | Symptom persistence after vascular ring repair in children. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2317-2321.   | 1.6 | 16        |
| 59 | Role of Nitric Oxide Pathway in Placental Dysfunction Following Fetal Bypass. <i>Annals of Thoracic Surgery</i> , 2007, 84, 917-925.   | 1.3 | 15        |
| 60 | Fetal surgical management of congenital heart block in a hydropic fetus: Lessons learned from a clinical experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 141, 835-837.                           | 0.8 | 15        |
| 61 | Defining the best practice patterns for the neonatal systemic-to-pulmonary artery shunt procedure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 869-873.e3.  | 0.8 | 14        |
| 62 | Intraventricular Hemorrhage in Moderate to Severe Congenital Heart Disease. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 56-63.   | 0.5 | 14        |
| 63 | A novel, data-driven conceptualization for critical left heart obstruction. <i>Computer Methods and Programs in Biomedicine</i> , 2018, 165, 107-116.  | 4.7 | 14        |
| 64 | Hypoplastic left heart syndrome: Rheumatic heart disease of the fetus?. <i>Medical Hypotheses</i> , 2006, 66, 554-565.   | 1.5 | 13        |
| 65 | Application of the Aviation Black Box Principle in Pediatric Cardiac Surgery: Tracking All Failures in the Pediatric Cardiac Operating Room. <i>Journal of the American College of Surgeons</i> , 2015, 220, 149-155.e3.   | 0.5 | 13        |
| 66 | Pulmonary Valve Replacement With Small Intestine Submucosa-Extracellular Matrix in a Porcine Model. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2016, 7, 475-483.                                  | 0.8 | 13        |
| 67 | Hospital Observation Status and Readmission Rates. <i>Pediatrics</i> , 2020, 146, .  | 2.1 | 13        |
| 68 | Coxsackievirus B3 Infection Early in Pregnancy Induces Congenital Heart Defects Through Suppression of Fetal Cardiomyocyte Proliferation. <i>Journal of the American Heart Association</i> , 2021, 10, e017995.            | 3.7 | 13        |
| 69 | Dynamic fluid shifts induced by fetal bypass. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 137, 714-722.  | 0.8 | 12        |
| 70 | Recommendations for utilization of the paracorporeal lung assist device in neonates and young children with pulmonary hypertension. <i>Pediatric Transplantation</i> , 2016, 20, 256-270.                                  | 1.0 | 12        |
| 71 | 3D printing for preoperative planning and surgical simulation of ventricular assist device implantation in a failing systemic right ventricle. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, e172-e174. | 1.3 | 12        |
| 72 | Application of Near-Infrared Spectroscopy During Fetal Cardiac Surgery. <i>Journal of Surgical Research</i> , 2011, 171, 159-163.  | 1.6 | 11        |

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|----|--|-----|-----------|
| 73 | Congenital Heart Disease Linked to Maternal Autoimmunity against Cardiac Myosin. <i>Journal of Immunology</i> , 2014, 192, 4074-4082.  | 0.8 | 11        |
| 74 | Vacuum-assisted venous drainage during fetal cardiopulmonary bypass. <i>ASAIO Journal</i> , 2005, 51, 644-8.   | 1.6 | 11        |
| 75 | Congenital diaphragmatic hernia associated with aortic coarctation. <i>Journal of Pediatric Surgery</i> , 1998, 33, 943-945.   | 1.6 | 10        |
| 76 | Current approaches to device implantation in pediatric and congenital heart disease patients. <i>Expert Review of Cardiovascular Therapy</i> , 2015, 13, 417-427.            | 1.5 | 10        |
| 77 | ECMO for Pediatric Lung Transplantation. <i>ASAIO Journal</i> , 2017, 63, e77-e80.   | 1.6 | 10        |
| 78 | Cardiopulmonary bypass in the immature fetus through novel use of a mini-centrifugal pump. <i>Perfusion (United Kingdom)</i> , 2006, 21, 185-191.                            | 1.0 | 9         |
| 79 | A Simple Solution is "Prime" for Fetal Cardiopulmonary Bypass. <i>ASAIO Journal</i> , 2007, 53, 710-715.   | 1.6 | 9         |
| 80 | Fetal Right Ventricular Myocardial Function Is Better Preserved by Fibrillatory Arrest During Fetal Cardiac Bypass. <i>Annals of Thoracic Surgery</i> , 2010, 90, 1324-1331. | 1.3 | 9         |
| 81 | Evolution of Ventricular Assist Device Support Strategy in Children With Univentricular Physiology. <i>Annals of Thoracic Surgery</i> , 2022, 114, 1739-1744.                | 1.3 | 9         |
| 82 | Myocardial function after fetal cardiac bypass in an ovine model. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 141, 961-968.e1.                             | 0.8 | 8         |
| 83 | Prioritizing quality improvement in pediatric cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 145, 631-640.                                   | 0.8 | 8         |
| 84 | Outcomes and Trends of Ventricular Assist Device Selection in Children with End-Stage Heart Failure. <i>ASAIO Journal</i> , 2017, 63, 464-469.                               | 1.6 | 8         |
| 85 | Does Ascending Aorta Size Affect Norwood Outcomes in Hypoplastic Left Heart With Aortic Atresia?. <i>Annals of Thoracic Surgery</i> , 2020, 110, 1651-1658.                  | 1.3 | 8         |
| 86 | Surgical considerations in infant lung transplantation: Challenges and opportunities. <i>American Journal of Transplantation</i> , 2021, 21, 15-20.                          | 4.7 | 8         |
| 87 | Loss of Consciousness in the Young Child. <i>Pediatric Cardiology</i> , 2021, 42, 234-254.   | 1.3 | 8         |
| 88 | Harmful effects of fentanyl on the fetus and placenta?. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 193, 303-304.   | 1.3 | 7         |
| 89 | Fetal aortic stenosis and changes in amniotic fluid natriuretic peptides. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 196, 253.e1-253.e6.                   | 1.3 | 6         |
| 90 | Role of Natriuretic Peptides in cGMP Production in Fetal Cardiac Bypass. <i>Annals of Thoracic Surgery</i> , 2009, 87, 841-847.  | 1.3 | 6         |

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|-----|--|-----|-----------|
| 91  | Early stroke post-heart transplant is associated with decreased survival in children. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 733-739.  | 0.6 | 6         |
| 92  | Intracorporeal Biventricular Assist Devices Using the Heartware Ventricular Assist Device in Children. <i>ASAIO Journal</i> , 2020, 66, 1031-1034.   | 1.6 | 6         |
| 93  | Evolution of Pulmonary Valve Management During Repair of Tetralogy of Fallot: A 14-year Experience. <i>Annals of Thoracic Surgery</i> , 2023, 115, 462-469.  | 1.3 | 6         |
| 94  | Posterior Aortic Annular Enlargement for Mechanical Aortic Valve Replacement. <i>Operative Techniques in Thoracic and Cardiovascular Surgery</i> , 2002, 7, 181-187.   | 0.3 | 5         |
| 95  | Mechanical Circulatory Support Following Norwood Palliation. <i>Operative Techniques in Thoracic and Cardiovascular Surgery</i> , 2016, 21, 330-338.   | 0.3 | 5         |
| 96  | Congenitally Corrected Transposition Cardiac Surgery: Society of Thoracic Surgeons Database Analysis. <i>Annals of Thoracic Surgery</i> , 2022, 114, 1715-1722.  | 1.3 | 5         |
| 97  | Changes in fetal ovine metabolism and oxygen delivery with fetal bypass. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2011, 301, R105-R115.                             | 1.8 | 4         |
| 98  | Role of coxsackievirus adenovirus receptor in cardiac development and pathogenesis of congenital heart disease. <i>Birth Defects Research</i> , 2021, 113, 535-545.  | 1.5 | 4         |
| 99  | Midterm Outcomes of Heart Transplantation in Children With Genetic Disorders. <i>Annals of Thoracic Surgery</i> , 2022, 114, 519-525.  | 1.3 | 4         |
| 100 | The Surgical Prebrief as Part of a Five-Point Comprehensive Approach to Improving Pediatric Cardiac Surgical Team Communication. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2014, 5, 640-642. | 0.8 | 3         |
| 101 | Impact of pregnancy on autograft dilatation and aortic valve function following the Ross procedure. <i>Congenital Heart Disease</i> , 2018, 13, 217-221.   | 0.2 | 3         |
| 102 | Surgical Interventions During End-of-Life Hospitalizations in Children's Hospitals. <i>Pediatrics</i> , 2021, 148, .   | 2.1 | 3         |
| 103 | Possible Association of Pulmonary Atresia with In-Utero Coxsackievirus B Exposure. <i>Pediatric Cardiology</i> , 2022, 43, 960-968.  | 1.3 | 3         |
| 104 | Studies of fetal cardiac bypass. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 129, 235-236.   | 0.8 | 2         |
| 105 | Primary pulmonary vein stenosis: Can we expect different results?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 150, 188-189.   | 0.8 | 2         |
| 106 | Familial Screening for Left-Sided Congenital Heart Disease: What Is the Evidence? What Is the Cost?. <i>Diseases (Basel, Switzerland)</i> , 2017, 5, 29.   | 2.5 | 2         |
| 107 | Improved Outcomes of Infant Lung Transplantation Over Three Decades. <i>Annals of Thoracic Surgery</i> , 2021, , .   | 1.3 | 2         |
| 108 | Maternal Gut Virome in Pregestational Diabetes—Possible Cause of Congenital Heart Disease?. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa013.  | 0.9 | 2         |

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|-----|--|-----|-----------|
| 109 | Use of a ventricular assist device in a single-ventricle patient. Texas Heart Institute Journal, 2005, 32, 618; author reply 618-9.  | 0.3 | 2         |
| 110 | Monitoring and evaluation of the surgical Potts shunt physiology using 4-dimensional flow magnetic resonance imaging. Journal of Thoracic and Cardiovascular Surgery, 2021, , .                                | 0.8 | 2         |
| 111 | Variation in Condition-Specific Readmission Rates Across U.S. Children's Hospitals. Academic Pediatrics, 2022, , .   | 2.0 | 2         |
| 112 | Pediatric heart-lung transplantation: Technique and special considerations. Journal of Heart and Lung Transplantation, 2022, 41, 271-278.  | 0.6 | 2         |
| 113 | Maternal <sup>12</sup> -Hemolytic Streptococcal Pharyngeal Exposure and Colonization in Pregnancy. Infectious Diseases in Obstetrics and Gynecology, 2014, 2014, 1-6.  | 1.5 | 1         |
| 114 | Prime oxygen concentration has no effect on placental vascular resistance for fetal cardiac bypass. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 1107-1108.                                      | 0.8 | 1         |
| 115 | Invited Commentary. Annals of Thoracic Surgery, 2017, 104, 696-697.  | 1.3 | 1         |
| 116 | Improvement in exercise capacity after a modified Potts shunt in an adult patient with pulmonary arterial hypertension. ERJ Open Research, 2021, 7, 00287-2021.  | 2.6 | 1         |
| 117 | Infant En Bloc Lung Transplantation. Operative Techniques in Thoracic and Cardiovascular Surgery, 2021, 26, 118-131.   | 0.3 | 1         |
| 118 | Technique for Neo-Pulmonary Valve Creation With Living Tissue for Repair of Atrioventricular Septal Defect and Tetralogy of Fallot. World Journal for Pediatric & Congenital Heart Surgery, 2022, 13, 499-502. | 0.8 | 1         |
| 119 | Infant arch reconstruction during total system perfusion. Journal of Thoracic and Cardiovascular Surgery, 2007, 133, 1096-1098.  | 0.8 | 0         |
| 120 | Ventricular pacing threshold after transthoracic external defibrillation with two different waveforms: an experimental study. Europace, 2013, 15, 297-302.   | 1.7 | 0         |
| 121 | Commentary: Stem cell therapy for single-ventricle congenital heart disease: Exciting, but a long way to go. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 851-852.                               | 0.8 | 0         |
| 122 | Invited Commentary. Annals of Thoracic Surgery, 2020, 109, 1494-1495.  | 1.3 | 0         |
| 123 | Commentary: Useful little trick. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, e83-e84.   | 0.8 | 0         |
| 124 | Tricuspid annulus cinching force under pulmonary hypertensive right ventricle conditions: An ex vivo study. Journal of Biomechanics, 2021, 123, 110488.  | 2.1 | 0         |
| 125 | Commentary: Do not try this at home. JTCVS Techniques, 2021, 10, 456-457.  | 0.4 | 0         |
| 126 | Abstract 520: Elastic Fiber Fragmentation and Aberrant Angiogenesis Precede Inflammation in Early-Onset Aortic Valve Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, .                  | 2.4 | 0         |



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|-----|---|-----|-----------|
| 127 | FalLOT: Palliation with BT Shunt. , 2016, , 189-201.  |     | 0         |
| 128 | Commentary: Living related lung transplantation in children. JTCVS Techniques, 2020, 3, 315-316.  | 0.4 | 0         |
| 129 | Limits of Fontan Procedure. Annals of Thoracic Surgery, 2022, 114, 2336-2337.   | 1.3 | 0         |
| 130 | Management Options for Congenitally Corrected Transposition: Which, When, and for Whom?. Pediatric Cardiac Surgery Annual, 2022, 25, 38-47. | 1.2 | 0         |