

Titus Chan

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

728
citations

623188

14
h-index

552369

26
g-index

29
all docs

29
docs citations

29
times ranked

882
citing authors

#	ARTICLE	IF	CITATIONS
1	Survival after extracorporeal cardiopulmonary resuscitation in infants and children with heart disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008, 136, 984-992.	0.4	141
2	Pediatric Critical Care Resource Use by Children with Medical Complexity. <i>Journal of Pediatrics</i> , 2016, 177, 197-203.e1.	0.9	86
3	Racial and Insurance Disparities in Hospital Mortality for Children Undergoing Congenital Heart Surgery. <i>Pediatric Cardiology</i> , 2012, 33, 1026-1039.	0.6	64
4	Racial Disparities in Failure-to-Rescue among Children Undergoing Congenital Heart Surgery. <i>Journal of Pediatrics</i> , 2015, 166, 812-818.e4.	0.9	55
5	Racial variations in extracorporeal membrane oxygenation use following congenital heart surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 306-315.	0.4	42
6	Surgical Volume, Hospital Quality, and Hospitalization Cost in Congenital Heart Surgery in the United States. <i>Pediatric Cardiology</i> , 2015, 36, 205-213.	0.6	38
7	Extracorporeal life support for victims of drowning. <i>Resuscitation</i> , 2016, 104, 19-23.	1.3	34
8	Association between race/ethnicity, illness severity, and mortality in children undergoing cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, 1570-1579.e1.	0.4	28
9	Extracorporeal life support is safe in trauma patients. <i>Injury</i> , 2017, 48, 121-126.	0.7	25
10	Impacts of a Pediatric Extracorporeal Cardiopulmonary Resuscitation (ECPR) Simulation Training Program. <i>Academic Pediatrics</i> , 2019, 19, 566-571.	1.0	24
11	Racial and Ethnic Variation in Pediatric Cardiac Extracorporeal Life Support Survival. <i>Critical Care Medicine</i> , 2017, 45, 670-678.	0.4	23
12	Racial Disparities in Hospital Mortality Among Pediatric Cardiomyopathy and Myocarditis Patients. <i>Pediatric Cardiology</i> , 2021, 42, 59-71.	0.6	23
13	Pediatric extracorporeal cardiopulmonary resuscitation during nights and weekends. <i>Resuscitation</i> , 2017, 114, 47-52.	1.3	21
14	Evaluation of Injury Severity and Resource Utilization in Pediatric Firearm and Sharp Force Injuries. <i>JAMA Network Open</i> , 2019, 2, e1912850.	2.8	20
15	Increased Stroke Risk in Children and Young Adults on Extracorporeal Life Support with Carotid Cannulation. <i>ASAIO Journal</i> , 2019, 65, 718-724.	0.9	17
16	3D models improve understanding of congenital heart disease. <i>3D Printing in Medicine</i> , 2021, 7, 26.	1.7	14
17	Complex Chronic Conditions Among Children Undergoing Cardiac Surgery. <i>Pediatric Cardiology</i> , 2016, 37, 1046-1056.	0.6	13
18	Metrics to Assess Extracorporeal Membrane Oxygenation Utilization in Pediatric Cardiac Surgery Programs*. <i>Pediatric Critical Care Medicine</i> , 2017, 18, 779-786.	0.2	12

#	ARTICLE	IF	CITATIONS
19	High-Flow Nasal Cannula in Bronchiolitis: Modeling the Economic Effects of a Ward-Based Protocol. <i>Hospital Pediatrics</i> , 2017, 7, 451-459.	0.6	10
20	Early Cardiac Catheterization Leads to Shortened Pediatric Extracorporeal Membrane Oxygenation Run Duration. <i>Journal of Interventional Cardiology</i> , 2017, 30, 170-176.	0.5	8
21	Effect of Congenital Heart Disease Status on Trends in Pediatric Infective Endocarditis Hospitalizations in the United States Between 2000 and 2012. <i>Pediatric Cardiology</i> , 2019, 40, 319-329.	0.6	8
22	Biomarkers of acute kidney injury in pediatric cardiac surgery. <i>Pediatric Nephrology</i> , 2022, 37, 61-78.	0.9	8
23	Predictors of extracorporeal membrane oxygenation support after surgery for adult congenital heart disease in children's hospitals. <i>Congenital Heart Disease</i> , 2019, 14, 559-570.	0.0	5
24	Outcomes of Adults with Congenital Heart Disease Supported with Extracorporeal Life Support After Cardiac Surgery. <i>ASAIO Journal</i> , 2020, 66, 1096-1104.	0.9	3
25	Delirium in a Tertiary Pediatric Cardiac Intensive Care Unit: Risk Factors and Outcomes. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 1328-1335.	1.3	3
26	Factors Associated with Inability to Discharge After Stage 1 Palliation for Single Ventricle Heart Disease: An Analysis of the National Pediatric Cardiology Quality Improvement Collaborative Database. <i>Pediatric Cardiology</i> , 2022, , 1.	0.6	2
27	Sudden Cardiac Death Decreasing: Why Remains Unclear. <i>Pediatrics</i> , 2017, 140, e20173122.	1.0	1
28	Reply from authors: Mediation Analysis in Health Disparities Research. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, e68-e69.	0.4	0