

Michael David Seckeler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1923011/publications.pdf>

Version: 2024-02-01

69
papers

860
citations

858243

12
h-index

563245

28
g-index

75
all docs

75
docs citations

75
times ranked

1348
citing authors

#	ARTICLE	IF	CITATIONS
1	Worse Hospital Outcomes for Children and Adults with COVID-19 and Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2022, 43, 541-546.	0.6	23
2	ECMO in adults with congenital heart disease - Analysis of a national discharge database. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2022, 8, 100366.	0.2	3
3	Higher Incidence of Protein-Losing Enteropathy in Patients with Single Systemic Right Ventricle. <i>Pediatric Cardiology</i> , 2021, 42, 178-181.	0.6	5
4	Genetic Characterization of a Model Ciliopathy: Bardet-Biedl Syndrome. <i>Journal of Pediatric Genetics</i> , 2021, 10, 126-130.	0.3	0
5	Use of rotational angiography in congenital cardiac catheterisations to generate three-dimensional-printed models. <i>Cardiology in the Young</i> , 2021, 31, 1407-1411.	0.4	6
6	Coronary artery spasm in a 15-year-old male in diabetic ketoacidosis. <i>Cardiology in the Young</i> , 2021, 31, 1507-1509.	0.4	2
7	605 Sleep problems are associated with behavioral problems and decreased quality of life in children with Fontan circulation. <i>Sleep</i> , 2021, 44, A238-A238.	0.6	0
8	Exercise Performance in Adolescents With Fontan Physiology (from the Pediatric Heart Network) <i>Tj ETQq0 0 0 rgBT /Overlock, 10 Tf 50 4</i>	0.7	3
9	Successful Transcatheter Recanalization of a Chronically Occluded Left Pulmonary Artery Due to Fibrosing Mediastinitis. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, e215-e216.	1.1	3
10	Association Between Sleep Disturbances With Neurodevelopmental Problems and Decreased Health-Related Quality of Life in Children With Fontan Circulation. <i>Journal of the American Heart Association</i> , 2021, 10, e021749.	1.6	2
11	Increased length of stay and hospital charges in adolescents with type 1 diabetes and psychiatric illness. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021, 34, 183-186.	0.4	3
12	Intravascular Ultrasound for Pulmonary Vein Stenosis Interventions in Congenital Heart Disease. <i>Journal of Invasive Cardiology</i> , 2021, 33, E259-E262.	0.4	0
13	Successful Percutaneous Recanalization of a Chronically Occluded Inferior Vena Cava in a Young Child. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2020, 11, NP186-NP189.	0.3	2
14	Multimodality imaging for diagnosis and procedural planning for a ruptured sinus of Valsalva aneurysm. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, e139-e142.	0.7	6
15	Transcatheter treatment of acquired coronary sinus ostium atresia in a child with complex congenital heart disease. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, E62-E65.	0.7	1
16	Invasive Cardiac Procedures in Interstage Single Ventricle Patients in Emergent Hospitalizations. <i>Pediatric Cardiology</i> , 2020, 41, 237-240.	0.6	1
17	Early bioprosthetic tricuspid valve stenosis due to size mismatch in Ebstein anomaly—Successful transcatheter treatment. <i>Journal of Cardiac Surgery</i> , 2020, 35, 3138-3140.	0.3	0
18	Effect of comorbid neuropsychiatric disorders on children and adolescents undergoing surgery for moderate and severe congenital heart disease. <i>Journal of Cardiac Surgery</i> , 2020, 35, 3048-3052.	0.3	1

#	ARTICLE	IF	CITATIONS
19	Greater length of stay and hospital charges for severe asthma in children with depression or anxiety. <i>Pediatric Pulmonology</i> , 2020, 55, 2908-2912.	1.0	13
20	Improvement in ventilation-perfusion mismatch after percutaneous recanalization of near-atretic pulmonary artery due to non-small cell lung cancer. <i>Current Problems in Cancer Case Reports</i> , 2020, 2, 100025.	0.1	1
21	Anxiety reduction after pre-procedure meetings in patients with CHD. <i>Cardiology in the Young</i> , 2020, 30, 991-994.	0.4	13
22	Acute and medium term results of balloon expandable stent placement in the transverse arch—a multicenter pediatric interventional cardiology early career society study. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1277-1286.	0.7	6
23	Long-term hemodynamic benefits after “treat-to-close”™ for intracardiac shunts and pulmonary hypertension. , 2020, , .		0
24	Abstract 14771: Obstructive Sleep Apnea is Associated With Cardiac Dysfunction in Children With Congenital Heart Disease. <i>Circulation</i> , 2020, 142, .	1.6	0
25	Improvement in Pulmonary Vascular Resistance After Relief of Fontan Circuit Obstruction. <i>Journal of Invasive Cardiology</i> , 2020, 32, E254-E257.	0.4	0
26	Prevalence of Culture-Negative Fever in Infants With Down Syndrome Undergoing Cardiac Surgery. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2019, 10, 599-603.	0.3	2
27	Transjugular Transseptal Approach for Left Ventricular Pacing Lead in an Adult With Criss-Cross Heart. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 998-999.	1.3	5
28	Catheter-associated bloodstream infection incidence and outcomes in congenital cardiac surgery. <i>Congenital Heart Disease</i> , 2019, 14, 811-813.	0.0	2
29	RSV prophylaxis guideline changes and outcomes in children with congenital heart disease. <i>Congenital Heart Disease</i> , 2018, 13, 428-431.	0.0	10
30	Higher Cost of Hospitalizations for Non-cardiac Diagnoses in Adults with Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2018, 39, 437-444.	0.6	17
31	Sleep-Disordered Breathing is Associated With Increased Mortality in Hospitalized Infants With Congenital Heart Disease. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 1551-1558.	1.4	13
32	Utility of three-dimensional models in resident education on simple and complex intracardiac congenital heart defects. <i>Congenital Heart Disease</i> , 2018, 13, 1045-1049.	0.0	67
33	Increased risk of intraventricular hemorrhage in low birth weight infants with aortic coarctation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 33, 1-3.	0.7	2
34	Treatment of tricuspid regurgitation and para-ring leak in tetralogy of Fallot with oversized SAPIEN 3 valve-in-ring implantation. <i>Journal of Cardiac Surgery</i> , 2018, 33, 541-544.	0.3	2
35	Use of 3D models of vascular rings and slings to improve resident education. <i>Congenital Heart Disease</i> , 2017, 12, 578-582.	0.0	72
36	Inaccuracy of a continuous arterial pressure waveform monitor when used for congenital cardiac catheterization. <i>Congenital Heart Disease</i> , 2017, 12, 815-819.	0.0	2

#	ARTICLE	IF	CITATIONS
37	Lower Hospital Charges and Societal Costs for Catheter Device Closure of Atrial Septal Defects. <i>Pediatric Cardiology</i> , 2017, 38, 1365-1369.	0.6	2
38	Percutaneous management of complex acquired aortic coarctation in an adult with tetralogy of Fallot and pulmonary atresia. <i>Annals of Pediatric Cardiology</i> , 2017, 10, 295.	0.2	1
39	Regional and Racial Variation in Hospitalization Costs in Patients with Duchenne Muscular Dystrophy. , 2017, , .		0
40	Resource Utilization for Noncardiac Admissions in Pediatric Patients With Single Ventricle Disease. <i>American Journal of Cardiology</i> , 2016, 117, 1661-1666.	0.7	14
41	Application and Utility of iPads in Pediatric Tele-echocardiography. <i>Telemedicine Journal and E-Health</i> , 2016, 22, 429-433.	1.6	2
42	Integration of Hybrid and Single Ventricle Rehabilitation Techniques to Treat a Neonate After Iatrogenic Mitral Injury. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2016, 7, 498-501.	0.3	0
43	A review of the economics of adult congenital heart disease. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2016, 16, 85-96.	0.7	8
44	Diagnosis of occult diastolic dysfunction late after the Fontan procedure using a rapid volume expansion technique. <i>Heart</i> , 2016, 102, 1109-1114.	1.2	46
45	Regional and Racial Variation in Hospitalization Costs in Patients with Duchenne Muscular Dystrophy. <i>Pediatrics</i> , 2016, 137, 331A-331A.	1.0	0
46	Use of Smart Technology for Remote Consultation in the Pediatric Cardiac Catheterization Laboratory. <i>Congenital Heart Disease</i> , 2015, 10, E288-E294.	0.0	10
47	Ventricular Morphology is a Determinant of Diastolic Performance in Patients with Single Ventricle Physiology Undergoing Stage 3 Palliative Surgery. <i>Pediatric Cardiology</i> , 2015, 36, 732-736.	0.6	6
48	A new predictive equation for oxygen consumption in children and adults with congenital and acquired heart disease. <i>Heart</i> , 2015, 101, 517-524.	1.2	25
49	Selective Pulmonary Vasodilation Improves Ventriculovascular Coupling and Gas Exchange in a Patient with Unrepaired Single Ventricle Physiology. <i>Pulmonary Circulation</i> , 2015, 5, 407-411.	0.8	1
50	Hospital Resource Utilization for Common Noncardiac Diagnoses in Adult Survivors of Single Cardiac Ventricle. <i>American Journal of Cardiology</i> , 2015, 116, 1756-1761.	0.7	14
51	Validation of Cardiac Output Using Real-time Measurement of Oxygen Consumption during Cardiac Catheterization in Children Under 3 Years of Age. <i>Congenital Heart Disease</i> , 2014, 9, 307-315.	0.0	10
52	Pre-operative renal volume predicts peak creatinine after congenital heart surgery in neonates. <i>Cardiology in the Young</i> , 2014, 24, 831-839.	0.4	6
53	Percutaneous Recanalization of Occluded Brachiocephalic Vein Superior Vena Cava Connection After Resection of Mediastinal Mass. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, e69-e70.	1.1	3
54	Patients with Single Ventricle Anatomy May Respond Better to Octreotide Therapy for Chylothorax After Congenital Heart Surgery. <i>Journal of Cardiac Surgery</i> , 2014, 29, 259-264.	0.3	8

#	ARTICLE	IF	CITATIONS
55	Abstract 16748: Application and Utility of iPads in Pediatric Tele-Echocardiography. <i>Circulation</i> , 2014, 130, .	1.6	0
56	Abstract 11013: Resource Utilization for Non-Cardiac Hospital Admissions in Patients With Single Ventricle Congenital Heart Disease. <i>Circulation</i> , 2014, 130, .	1.6	0
57	Feasibility of Pulse Oximetry Screening for Critical Congenital Heart Disease at 2643-Foot Elevation. <i>Pediatric Cardiology</i> , 2013, 34, 1803-1807.	0.6	9
58	Right-Ventricular Global Longitudinal Strain May Predict Neo-Aortic Arch Obstruction After Norwood/Sano Procedure in Children With Hypoplastic Left Heart Syndrome. <i>Pediatric Cardiology</i> , 2013, 34, 1767-1771.	0.6	6
59	Predicting Myocardial Recovery in Children with Dilated Cardiomyopathy. <i>Journal of Heart and Lung Transplantation</i> , 2013, 32, S240.	0.3	0
60	Head and neck vessel size by angiography predicts neo-aortic arch obstruction after Norwood/Sano operation for hypoplastic left heart syndrome. <i>Journal of Invasive Cardiology</i> , 2013, 25, 73-5.	0.4	2
61	An Angiographic Predictor of Pulmonary Artery Stenosis After the Norwood-Sano Operation for Hypoplastic Left Heart Syndrome. <i>Pediatric Cardiology</i> , 2012, 33, 1281-1287.	0.6	1
62	Coronary Abscess in an Adolescent With a Structurally Normal Heart. <i>Journal of the American College of Cardiology</i> , 2011, 58, e13.	1.2	0
63	The worldwide epidemiology of acute rheumatic fever and rheumatic heart disease. <i>Clinical Epidemiology</i> , 2011, 3, 67.	1.5	343
64	Pulmonary Artery and Conduit Reintervention Rates After Norwood Using a Right Ventricle to Pulmonary Artery Conduit. <i>Annals of Thoracic Surgery</i> , 2011, 92, 1483-1489.	0.7	15
65	No Demonstrable Effect of Benzathine Penicillin on Recurrence of Rheumatic Fever in Pacific Island Population. <i>Pediatric Cardiology</i> , 2010, 31, 849-852.	0.6	14
66	The persistent challenge of rheumatic fever in the Northern Mariana Islands. <i>International Journal of Infectious Diseases</i> , 2010, 14, e226-e229.	1.5	16
67	Maternal Abetalipoproteinemia Resulting in Multiple Fetal Anomalies. <i>Neonatology</i> , 2008, 94, 310-313.	0.9	9
68	Contemporary pregnancy outcomes for women with moderate and severe congenital heart disease. <i>Obstetric Medicine</i> , 0, , 1753495X2110644.	0.5	0
69	Using 3D Printed Heart Models for Surgical and Catheterization Planning in Congenital Heart Disease. <i>Current Treatment Options in Pediatrics</i> , 0, , 1.	0.2	0