

Olaf Reinhartz

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,517
citations

516710

16
h-index

434195

31
g-index

32
all docs

32
docs citations

32
times ranked

1087
citing authors

#	ARTICLE	IF	CITATIONS
1	Berlin Heart EXCOR Pediatric Ventricular Assist Device for Bridge to Heart Transplantation in US Children. <i>Circulation</i> , 2013, 127, 1702-1711.	1.6	407
2	Bridging children of all sizes to cardiac transplantation: The initial multicenter North American experience with the Berlin Heart EXCOR ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , 2011, 30, 1-8.	0.6	241
3	Ventricular assist devices in a contemporary pediatric cohort: Morbidity, functional recovery, and survival. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 92-98.	0.6	115
4	Outcomes of pediatric patients supported with continuous-flow ventricular assist devices: A report from the Pediatric Interagency Registry for Mechanical Circulatory Support (PediMACS). <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 585-590.	0.6	112
5	Neurological Complications and Outcomes in the Berlin Heart EXCOR [®] Pediatric Investigational Device Exemption Trial. <i>Journal of the American Heart Association</i> , 2015, 4, e001429.	3.7	81
6	Impact of a modified anti-thrombotic guideline on stroke in children supported with a pediatric ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 1250-1257.	0.6	62
7	Surgical repair of anomalous aortic origin of a coronary artery. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 46, 20-26.	1.4	61
8	Thoratec Ventricular Assist Devices in Children With Less Than 1.3 m2 of Body Surface Area. <i>ASAIO Journal</i> , 2003, 49, 727-730.	1.6	48
9	Thoratec Ventricular Assist Devices in Pediatric Patients: Update on Clinical Results. <i>ASAIO Journal</i> , 2005, 51, 501-503.	1.6	48
10	Temporary Circulatory Support in U.S. Children Awaiting Heart Transplantation. <i>Journal of the American College of Cardiology</i> , 2017, 70, 2250-2260.	2.8	43
11	Bridge to Transplant with Ventricular Assist Device Support in Pediatric Patients with Single Ventricle Heart Disease. <i>ASAIO Journal</i> , 2020, 66, 205-211.	1.6	37
12	Homograft Valved Right Ventricle to Pulmonary Artery Conduit as a Modification of the Norwood Procedure. <i>Circulation</i> , 2006, 114, I-594-I-599.	1.6	32
13	Unifocalization of Major Aortopulmonary Collaterals in Single-Ventricle Patients. <i>Annals of Thoracic Surgery</i> , 2006, 82, 934-939.	1.3	29
14	Superior performance of continuous over pulsatile flow ventricular assist devices in the single ventricle circulation: A computational study. <i>Journal of Biomechanics</i> , 2017, 52, 48-54.	2.1	24
15	Anatomic Factors Associated With Truncal Valve Insufficiency and the Need for Truncal Valve Repair. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2016, 7, 9-15.	0.8	23
16	Major Aortopulmonary Collateral Arteries With Anatomy Other Than Pulmonary Atresia/Ventricular Septal Defect. <i>Annals of Thoracic Surgery</i> , 2017, 104, 907-916.	1.3	19
17	Single Ventricular Assist Device Support for the Failing Bidirectional Glenn Patient. <i>Annals of Thoracic Surgery</i> , 2020, 110, 1659-1666.	1.3	17
18	Ventricular Assist Devices for Neonates and Infants. <i>Pediatric Cardiac Surgery Annual</i> , 2018, 21, 9-14.	1.2	16

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19	Patient-Specific Multiscale Modeling of the Assisted Bidirectional Glenn. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1232-1239.	1.3	14
20	Interstage evaluation of homograft-valved right ventricle to pulmonary artery conduits for palliation of hypoplastic left heart syndrome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 1747-1755.e1.	0.8	13
21	Alternative Strategy for Biventricular Assist Device in an Infant With Hypertrophic Cardiomyopathy. <i>Annals of Thoracic Surgery</i> , 2017, 104, e185-e186.	1.3	11
22	Surgical Results in Patients With Pulmonary Atresia-Major Aortopulmonary Collaterals in Association With Total Anomalous Pulmonary Venous Connection. <i>Annals of Thoracic Surgery</i> , 2011, 92, 1756-1760.	1.3	10
23	Elevated pretransplant pulmonary vascular resistance index does not predict mortality after isolated orthotopic heart transplantation in children: A retrospective analysis of the <scp>UNOS</scp> database. <i>Pediatric Transplantation</i> , 2015, 19, 623-633.	1.0	10
24	Functional status of United States children supported with a left ventricular assist device at heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 890-896.	0.6	9
25	Tetralogy of Fallot: aorto-pulmonary collaterals and pulmonary arteries have distinctly different transcriptomes. <i>Pediatric Research</i> , 2014, 76, 341-346.	2.3	8
26	A novel pediatric treatment intensity score: development and feasibility in heart failure patients with ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 509-515.	0.6	8
27	Changes in Risk Profile Over Time in the Population of a Pediatric Heart Transplant Program. <i>Annals of Thoracic Surgery</i> , 2015, 100, 989-995.	1.3	8
28	Characteristics of deposits and pump exchange in the Berlin Heart EXCOR ventricular assist device: Experience with 67 cases. <i>Pediatric Transplantation</i> , 2018, 22, e13181.	1.0	6
29	Implantable Cardioverter Defibrillators in Infants and Toddlers: Indications, Placement, Programming, and Outcomes. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2022, 15, CIRCEP121010557.	4.8	3
30	Heart Transplantation in Situs Inversus Maintaining Dextrocardia. <i>Operative Techniques in Thoracic and Cardiovascular Surgery</i> , 2018, 23, 34-39.	0.3	1
31	Aortic or Pulmonary Valved Homograft Right Ventricle to Pulmonary Artery Conduit in the Norwood Procedure. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2019, 10, 499-501.	0.8	1
32	Telemetric monitoring of blood flow and pressure in a chronic lamb model (862.7). <i>FASEB Journal</i> , 2014, 28, 862.7.	0.5	0