

# Oliver Miera

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

1,172  
citations

394421

19  
h-index

395702

33  
g-index

53  
all docs

53  
docs citations

53  
times ranked

1240  
citing authors

#	ARTICLE	IF	CITATIONS
1	First Experiences With the HeartWare Ventricular Assist System in Children. <i>Annals of Thoracic Surgery</i> , 2011, 91, 1256-1260.	1.3	150
2	Current therapy and outcome of Eisenmenger syndrome: data of the German National Register for congenital heart defects. <i>European Heart Journal</i> , 2016, 37, 1449-1455.	2.2	89
3	A multicenter study of the HeartWare ventricular assist device in small children. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 679-681.	0.6	79
4	Single-center experience with treatment of cardiogenic shock in children by pediatric ventricular assist devices. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 141, 616-623.e1.	0.8	66
5	Pulmonary hypertension in the intensive care unit. Expert consensus statement on the diagnosis and treatment of paediatric pulmonary hypertension. The European Paediatric Pulmonary Vascular Disease Network, endorsed by ISHLT and DGPK. <i>Heart</i> , 2016, 102, ii57-ii66.	2.9	63
6	ISHLT consensus statement on donor organ acceptability and management in pediatric heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 331-341.	0.6	56
7	Worldwide Experience of a Durable Centrifugal Flow Pump in Pediatric Patients. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2018, 30, 327-335.	0.6	51
8	Pulmonary hypertension in adults with congenital heart disease: Updated recommendations from the Cologne Consensus Conference 2018. <i>International Journal of Cardiology</i> , 2018, 272, 79-88.	1.7	46
9	ISHLT consensus statement for the selection and management of pediatric and congenital heart disease patients on ventricular assist devices Endorsed by the American Heart Association. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 709-732.	0.6	38
10	Results of aortic valve repair using decellularized bovine pericardium in congenital surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 986-992.	1.4	37
11	The European Registry for Patients with Mechanical Circulatory Support (EUROMACS): first EUROMACS Paediatric (Paedi-EUROMACS) report. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 800-808.	1.4	34
12	Pump size of Berlin Heart EXCOR pediatric device influences clinical outcome in children. <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 816-821.	0.6	32
13	The long-term impact of various techniques for tricuspid repair in Ebstein's anomaly. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 150, 1212-1219.	0.8	32
14	Bridge to recovery in children on ventricular assist devicesâ€”protocol, predictors of recovery, and long-term follow-up. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 1459-1466.	0.6	32
15	Routine Application of Bloodless Priming in Neonatal Cardiopulmonary Bypass: A 3-Year Experience. <i>Pediatric Cardiology</i> , 2017, 38, 807-812.	1.3	28
16	The European Registry for Patients with Mechanical Circulatory Support (EUROMACS): second EUROMACS Paediatric (Paedi-EUROMACS) report. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 57, 1038-1050.	1.4	28
17	Improvement of survival in low-weight children on the Berlin Heart EXCOR ventricular assist device supportâ€”. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 55, 913-919.	1.4	25
18	Variability in donor selection among pediatric heart transplant providers: Results from an international survey. <i>Pediatric Transplantation</i> , 2019, 23, e13417.	1.0	25

#	ARTICLE	IF	CITATIONS
19	Clinical myocardial recovery in advanced heart failure with long term left ventricular assist device support. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 1324-1334.	0.6	22
20	Prognostic value of serum biomarkers of cerebral injury in classifying neurological outcome after paediatric resuscitation. <i>Resuscitation</i> , 2018, 122, 113-120.	3.0	19
21	Long-term results after surgical repair of atrioventricular septal defect. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 28, 789-796.	1.1	19
22	Cerebral strokes in children on intracorporeal ventricular assist devices: analysis of the EUROMACS Registry. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 416-421.	1.4	17
23	Use of extracorporeal circulation (ECLS/ECMO) for cardiac and circulatory failure – A clinical practice Guideline Level 3. <i>ESC Heart Failure</i> , 2022, 9, 506-518.	3.1	17
24	Antithrombotic therapy in pediatric ventricular assist devices: Multicenter survey of the European EXCOR Pediatric Investigator Group. <i>International Journal of Artificial Organs</i> , 2018, 41, 385-392.	1.4	14
25	Two Pumps for Single Ventricle: Mechanical Support for Establishment of Biventricular Circulation. <i>Annals of Thoracic Surgery</i> , 2017, 104, e143-e145.	1.3	13
26	Immunodepression after CPB: Cytokine dynamics and clinics after pediatric cardiac surgery – A prospective trial. <i>Cytokine</i> , 2019, 122, 154018.	3.2	13
27	Effects of donor cause of death, ischemia time, inotrope exposure, troponin values, cardiopulmonary resuscitation, electrocardiographic and echocardiographic data on recipient outcomes: A review of the literature. <i>Pediatric Transplantation</i> , 2020, 24, e13676.	1.0	13
28	S3 Guideline of Extracorporeal Circulation (ECLS/ECMO) for Cardiocirculatory Failure. <i>Thoracic and Cardiovascular Surgeon</i> , 2021, 69, S121-S1212.	1.0	13
29	Hypothermia During Cardiopulmonary Bypass Increases Need for Inotropic Support but Does Not Impact Inflammation in Children Undergoing Surgical Ventricular Septal Defect Closure. <i>Artificial Organs</i> , 2016, 40, 470-479.	1.9	12
30	Closing the gap in paediatric ventricular assist device therapy with the Berlin Heart EXCOR® 15-ml pump. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, iw437.	1.1	12
31	Fast-track extubation after cardiac surgery in infants: Tug-of-war between performance and reimbursement?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 162, 435-443.	0.8	12
32	Review of interactions between high-risk pediatric heart transplant recipients and marginal donors including utilization of risk score models. <i>Pediatric Transplantation</i> , 2020, 24, e13665.	1.0	10
33	Intracorporeal Biventricular Assist Devices Using the Heartware Ventricular Assist Device in Children. <i>ASAIO Journal</i> , 2020, 66, 1031-1034.	1.6	6
34	Extracorporeal Circulation (ECLS/ECMO) for Cardio-circulatory Failure – Summary of the S3 Guideline. <i>Thoracic and Cardiovascular Surgeon</i> , 2021, 69, 483-489.	1.0	6
35	Acute Kidney Injury After Neonatal Aortic Arch Surgery: Deep Hypothermic Circulatory Arrest Versus Moderate Hypothermia With Distal Aortic Perfusion. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2021, 12, 573-580.	0.8	6
36	Complex Cardiac Surgery on Patients with a Body Weight of Less Than 5 kg without Donor Blood Transfusion. <i>Journal of Extra-Corporeal Technology</i> , 2017, 49, 93-97.	0.4	6

#	ARTICLE	IF	CITATIONS
37	The European Registry for Patients with Mechanical Circulatory Support (EUROMACS): third Paediatric (Paedi-EUROMACS) report. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	1.4	6
38	Study design and rationale of the pAtients pResenTing with cOngenital heaRt dIseAse Register (ARTORIAâ€R). <i>ESC Heart Failure</i> , 2021, 8, 5542-5550.	3.1	4
39	Assessment of a congenital heart surgery programme: a reappraisal. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 27, 417-421.	1.1	3
40	Bilateral Pulmonary Artery Banding before Norwood Procedure: Survival of High-Risk Patients. <i>Thoracic and Cardiovascular Surgeon</i> , 2020, 68, 030-037.	1.0	3
41	Systemic right ventricular morphology in the early postoperative course after extracardiac Fontan operation: is there still a need for special care?. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 51, ezw374.	1.4	2
42	Blood: a very special juice. The good and the evil. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 45, 1058-1059.	1.4	1
43	Open-heart surgery in neonates: current practice. <i>Journal of Cardiovascular Surgery</i> , 2018, 59, 299-301.	0.6	1
44	Corrigendum to: The European Registry for Patients with Mechanical Circulatory Support (EUROMACS): first EUROMACS Paediatric (Paedi-EUROMACS) report [ <i>Eur J Cardiothorac Surg</i> 2018;54:800â€8]. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 57, 1019-1020.	1.4	1
45	Preventing SARS-CoV-2 In-Hospital Infections in Cardiovascular Patients and Medical Staff: An Observational Study From the German Heart Center Berlin. <i>Frontiers in Medicine</i> , 2020, 7, 616648.	2.6	1
46	Transcatheter aortic valve implantation in a 13-year-old child with end-stage heart failure: a case report. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab034.	0.6	1
47	Feasibility of customised unipolar conversion using bipolar temporary pacing wires in patients after surgical repair of congenital heart disease. <i>Cardiology in the Young</i> , 2014, 24, 610-615.	0.8	0
48	Ventricular assist devices in paediatric cardiomyopathy and congenital heart disease: An analysis of the German National Register for Congenital Heart Defects. <i>International Journal of Cardiology</i> , 2021, 343, 37-44.	1.7	0