Ryan S Cantor

List of Publications by Citations

48 papers	1,262 citations	21 h-index	35 g-index
52 ext. papers	1,809 ext. citations	3.2 avg, IF	4.29 L-index

#	Paper	IF	Citations
48	Outcomes of children implanted with ventricular assist devices in the United States: First analysis of the Pediatric Interagency Registry for Mechanical Circulatory Support (PediMACS). *Journal of Heart and Lung Transplantation*, **2016**, 35, 578-84	5.8	107
47	Second annual Pediatric Interagency Registry for Mechanical Circulatory Support (Pedimacs) report: Pre-implant characteristics and outcomes. *Journal of Heart and Lung Transplantation*, **2018**, 37, 38-45	5.8	86
46	Adverse events in children implanted with ventricular assist devices in the United States: Data from the Pediatric Interagency Registry for Mechanical Circulatory Support (PediMACS). *Journal of Heart and Lung Transplantation*, **2016**, 35, 569-77	5.8	85
45	Third Annual Pediatric Interagency Registry for Mechanical Circulatory Support (Pedimacs) Report: Preimplant Characteristics and Outcomes. *Annals of Thoracic Surgery*, **2019**, 107, 993-1004	2.7	84
44	Outcomes of pediatric patients supported with continuous-flow ventricular assist devices: A report from the Pediatric Interagency Registry for Mechanical Circulatory Support (PediMACS). *Journal of Heart and Lung Transplantation*, **2016**, 35, 585-90	5.8	84
43	First Annual IMACS Report: A global International Society for Heart and Lung Transplantation Registry for Mechanical Circulatory Support. *Journal of Heart and Lung Transplantation*, **2016**, 35, 407-12	5.8	78
42	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). *Journal of Heart and Lung Transplantation*, **2018**, 37, 89-99	5.8	70
41	Interagency registry for mechanically assisted circulatory support report on the total artificial heart. *Journal of Heart and Lung Transplantation*, **2018**, 37, 1304-1312	5.8	48
40	Outcomes of patients with peripartum cardiomyopathy who received mechanical circulatory support. Data from the Interagency Registry for Mechanically Assisted Circulatory Support. *Circulation: Heart Failure*, **2014**, 7, 300-9	7.6	47
39	Outcomes of children with congenital heart disease implanted with ventricular assist devices: An analysis of the Pediatric Interagency Registry for Mechanical Circulatory Support (Pedimacs). *Journal of Heart and Lung Transplantation*, **2019**, 38, 420-430	5.8	45
38	Epidemiology of infection in mechanical circulatory support: A global analysis from the ISHLT Mechanically Assisted Circulatory Support Registry. *Journal of Heart and Lung Transplantation*, **2019**, 38, 364-373	5.8	39
37	Outcomes of children supported with devices labeled as "temporary" or short term: A report from the Pediatric Interagency Registry for Mechanical Circulatory Support. *Journal of Heart and Lung Transplantation*, **2018**, 37, 54-60	5.8	39
36	Clinical associations of anti-Smith antibodies in PROFILE: a multi-ethnic lupus cohort. *Clinical Rheumatology*, **2015**, 34, 1217-23	3.9	37
35	Outcomes of children supported with an intracorporeal continuous-flow left ventricular assist system. *Journal of Heart and Lung Transplantation*, **2019**, 38, 385-393	5.8	37
34	An Interagency Registry for Mechanically Assisted Circulatory Support (INTERMACS) analysis of hospitalization, functional status, and mortality after mechanical circulatory support in adults with congenital heart disease. *Journal of Heart and Lung Transplantation*, **2018**, 37, 619-630	5.8	36
33	Fourth Annual Pediatric Interagency Registry for Mechanical Circulatory Support (Pedimacs) Report. *Annals of Thoracic Surgery*, **2020**, 110, 1819-1831	2.7	33
32	Ventricular Assist Device in Acute Myocardial Infarction. *Journal of the American College of Cardiology*, **2016**, 67, 1871-80	15.1	29

31	Utilization and Outcomes of Children Treated with Direct Thrombin Inhibitors on Paracorporeal Ventricular Assist Device Support. *ASAIO Journal*, **2020**, 66, 939-945	3.6	28
30	High early event rates in patients with questionable eligibility for advanced heart failure therapies: Results from the Medical Arm of Mechanically Assisted Circulatory Support (Medamacs) Registry. *Journal of Heart and Lung Transplantation*, **2016**, 35, 722-30	5.8	26
29	Post-transplant outcomes in pediatric ventricular assist device patients: A PediMACS-Pediatric Heart Transplant Study linkage analysis. *Journal of Heart and Lung Transplantation*, **2018**, 37, 715-722	5.8	24
28	Association of discoid lupus erythematosus with clinical manifestations and damage accrual in a multiethnic lupus cohort. *Arthritis Care and Research*, **2012**, 64, 704-12	4.7	23
27	Label-free voltammetric detection using individually addressable oligonucleotide microelectrode arrays. *Analytical Chemistry*, **2010**, 82, 9028-33	7.8	18
26	Duration of Heart Failure Is an Important Predictor of Outcomes After Mechanical Circulatory Support. *Circulation: Heart Failure*, **2015**, 8, 953-9	7.6	15
25	Zolpidem use and motor vehicle collisions in older drivers. *Sleep Medicine*, **2016**, 20, 98-102	4.6	13
24	Extracorporeal Membrane Oxygenation as a Bridge to Durable Mechanical Circulatory Support: An Analysis of the STS-INTERMACS Database. *Circulation: Heart Failure*, **2020**, 13, e006387	7.6	12
23	Infectious complications of ventricular assist device use in children in the United States: Data from the Pediatric Interagency Registry for Mechanical Circulatory Support (Pedimacs). *Journal of Heart and Lung Transplantation*, **2018**, 37, 46-53	5.8	12
22	Cerebrovascular Events in Patients With Centrifugal-Flow Left Ventricular Assist Devices: Propensity Score-Matched Analysis From the Intermacs Registry. *Circulation*, **2021**, 144, 763-772	16.7	12
21	Twelfth Interagency Registry for Mechanically Assisted Circulatory Support Report: Readmissions After Left Ventricular Assist Device.. *Annals of Thoracic Surgery*, **2022**,	2.7	11
20	Resource Utilization in Pediatric Patients Supported With Ventricular Assist Devices in the United States: A Multicenter Study From the Pediatric Interagency Registry for Mechanically Assisted Circulatory Support and the Pediatric Health Information System. *Journal of the American Heart Association*, **2018**, 7,	6	10
19	Renal injury and recovery in pediatric patients after ventricular assist device implantation and cardiac transplant. *Pediatric Transplantation*, **2019**, 23, e13477	1.8	9
18	Changes in renal function after left ventricular assist device placement in pediatric patients: A Pedimacs analysis. *Journal of Heart and Lung Transplantation*, **2018**, 37, 1218-1225	5.8	8
17	Contemporary Left Ventricular Assist Device Outcomes in an Aging Population: An STS INTERMACS Analysis. *Journal of the American College of Cardiology*, **2021**, 78, 883-894	15.1	8
16	Fifth Annual Pediatric Interagency Registry for Mechanical Circulatory Support (Pedimacs) Report. *Annals of Thoracic Surgery*, **2021**, 112, 1763-1774	2.7	7
15	Survival After Heart Transplant Listing for Infants on Mechanical Circulatory Support. *Journal of the American Heart Association*, **2020**, 9, e011890	6	6
14	Right heart failure with left ventricular assist device implantation in children: An analysis of the Pedimacs registry database. *Journal of Heart and Lung Transplantation*, **2020**, 39, 231-240	5.8	6

13	Surveillance for cardiac allograft vasculopathy: Practice variations among 50 pediatric heart transplant centers. *Journal of Heart and Lung Transplantation*, **2020**, 39, 1260-1269	5.8	6
12	Long-term outcomes after transplantation after support with a pulsatile pediatric ventricular assist device. *Journal of Heart and Lung Transplantation*, **2019**, 38, 449-455	5.8	5
11	The impact of pre-implant illness severity on the outcomes of pediatric patients undergoing durable ventricular assist device. *Journal of Heart and Lung Transplantation*, **2020**, 39, 666-674	5.8	4
10	Sensing array for coherence analysis of modulated aquatic chemical plumes. *Analytical Chemistry*, **2008**, 80, 1012-8	7.8	3
9	Early report from the Pediatric Heart Transplant Society on COVID-19 infections in pediatric heart transplant candidates and recipients.. *Journal of Heart and Lung Transplantation*, **2021**,	5.8	2
8	HVAD to Heartmate 3 Device Exchange: A Society of Thoracic Surgeons Intermacs Analysis. *Annals of Thoracic Surgery*, **2021**,	2.7	2
7	Significance of pre and post-implant MELD-XI score on survival in children undergoing VAD implantation. *Journal of Heart and Lung Transplantation*, **2021**, 40, 1614-1624	5.8	2
6	Practice variation in the diagnosis of acute rejection among pediatric heart transplant centers: An analysis of the pediatric heart transplant society (PHTS) registry. *Journal of Heart and Lung Transplantation*, **2021**, 40, 1550-1559	5.8	2
5	Cerebrovascular Events in Patients With Centrifugal-Flow Left Ventricular Assist Devices: Propensity Score-Matched Analysis From the Intermacs Registry. *Circulation*, **2021**, 144, 763-772	16.7	2
4	Right Heart Failure Following Left Ventricular Device Implantation: Natural History, Risk Factors, and Outcomes: An Analysis of the STS INTERMACS Database. *Circulation: Heart Failure*, **2022**, 15,	7.6	2
3	Stroke in pediatric ventricular assist device patients-a pedimacs registry analysis. *Journal of Heart and Lung Transplantation*, **2021**, 40, 662-670	5.8	0
2	Educational and learning morbidity in pediatric heart transplant recipients: A pediatric heart transplant society study. *Pediatric Transplantation*, **2020**, 24, e13711	1.8	
1	Outcomes After Infections in Adolescents and Young Adults with Continuous-Flow Left Ventricular Assist Devices. *ASAIO Journal*, **2019**, 65, 380-388	3.6	