Steven D Zangwill

List of Publications by Year
in descending order

26 papers	589 citations	687363 13 h-index	610901 24 g-index
26 all docs	26 docs citations	26 times ranked	722 citing authors

#	Article	IF	Citations
1	Practical application of the virtual crossmatch. Pediatric Transplantation, 2007, 11, 650-654.	1.0	68
2	Highly Sensitive Noninvasive Cardiac Transplant Rejection Monitoring Using Targeted Quantification of Donor-Specific Cell-Free Deoxyribonucleic Acid. Journal of the American College of Cardiology, 2014, 63, 1224-1226.	2.8	67
3	Outcomes of Children With Restrictive Cardiomyopathy Listed for Heart Transplant: A Multi-institutional Study. Journal of Heart and Lung Transplantation, 2009, 28, 1335-1340.	0.6	65
4	Use of a HeartWare Ventricular Assist Device in a Patient With Failed Fontan Circulation. Annals of Thoracic Surgery, 2014, 97, e115-e116.	1.3	59
5	Donor fraction cell-free DNA and rejection in adult and pediatric heart transplantation. Journal of Heart and Lung Transplantation, 2020, 39, 454-463.	0.6	57
6	ISHLT consensus statement on donor organ acceptability and management in pediatric heart transplantation. Journal of Heart and Lung Transplantation, 2020, 39, 331-341.	0.6	56
7	A multi-institutional evaluation of antibody-mediated rejection utilizing the Pediatric Heart Transplant Study database: Incidence, therapies and outcomes. Journal of Heart and Lung Transplantation, 2016, 35, 1497-1504.	0.6	29
8	Alternative methods for virtual heart transplantâ€"Size matching for pediatric heart transplantation with and without donor medical images available. Pediatric Transplantation, 2018, 22, e13290.	1.0	28
9	<scp>MRI</scp> validated echocardiographic technique to measure total cardiac volume: A tool for donorâ€"recipient size matching in pediatric heart transplantation. Pediatric Transplantation, 2013, 17, 300-306.	1.0	22
10	Noninvasive Assay for Donor Fraction of Cell-Free DNA in Pediatric Heart Transplant Recipients. Journal of the American College of Cardiology, 2018, 71, 2982-2983.	2.8	21
11	Commotio cordis. Pediatric Clinics of North America, 2004, 51, 1347-1354.	1.8	16
12	Orthotopic heart transplantation in a child with histiocytoid cardiomyopathy. Journal of Heart and Lung Transplantation, 2004, 23, 902-904.	0.6	16
13	Restrictive Cardiomyopathy. PACE - Pacing and Clinical Electrophysiology, 2009, 32, S41-3.	1.2	14
14	Behavioral economicsâ€"A framework for donor organ decisionâ€making in pediatric heart transplantation. Pediatric Transplantation, 2020, 24, e13655.	1.0	13
15	Early changes in cellâ€free DNA levels in newly transplanted heart transplant patients. Pediatric Transplantation, 2020, 24, e13622.	1.0	12
16	Total Cell-Free DNA Predicts Death and Infection Following Pediatric and Adult Heart Transplantation. Annals of Thoracic Surgery, 2021, 112, 1282-1289.	1.3	10
17	Five decades of pediatric heart transplantation. Current Opinion in Cardiology, 2017, 32, 69-77.	1.8	9
18	Effect of endomyocardial biopsy on levels of donor-specific cell-free DNA. Journal of Heart and Lung Transplantation, 2019, 38, 1118-1120.	0.6	7

#	Article	IF	Citations
19	Volumetrics and fit assessments for donor to recipient size matching in pediatric heart transplantation: Is it time for a new paradigm?. Clinical Transplantation, 2020, 34, e13843.	1.6	7
20	Marfan Syndrome Type II: There Is More to Marfan Syndrome than Fibrillin 1. Congenital Heart Disease, 2006, 1, 229-232.	0.2	5
21	Relationship between donor fraction cellâ€free DNA and clinical rejection in heart transplantation. Pediatric Transplantation, 2022, 26, e14264.	1.0	4
22	Parvovirus: From Fifth Disease to Heart Transplant. Journal of Pediatric Health Care, 2022, 36, 165-169.	1.2	1
23	Increase in Nuclear Cellâ€Free DNA is Associated with Major Adverse Events in Adult and Pediatric Heart Transplant Recipients. Clinical Transplantation, 2021, , e14509.	1.6	1
24	Phoenix Virtual Heart: A Hybrid VR-Desktop Visualization System for Cardiac Surgery Planning and Education. , 2021, , .		1
25	Validation of Donor Fraction Cell-Free DNA with Biopsy Proven Cardiac Allograft Rejection in Children and Adults. Journal of Thoracic and Cardiovascular Surgery, 2022, , .	0.8	1
26	Preâ€existing Ab against vimentin leads to falseâ€positive <scp>HLA</scp> Ab results in two pediatric heart transplant candidates. Pediatric Transplantation, 2022, , e14302.	1.0	0