

# David J Goldberg

## List of Publications by Year in descending order

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87  
papers

4,083  
citations

147801

31  
h-index

118850

62  
g-index

90  
all docs

90  
docs citations

90  
times ranked

2800  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Oral Sildenafil on Exercise Performance in Children and Young Adults After the Fontan Operation. <i>Circulation</i> , 2011, 123, 1185-1193.	1.6	268
2	The Precarious State of the Liver After a Fontan Operation: Summary of a Multidisciplinary Symposium. <i>Pediatric Cardiology</i> , 2012, 33, 1001-1012.	1.3	262
3	Percutaneous Lymphatic Embolization of Abnormal Pulmonary Lymphatic Flow as Treatment of Plastic Bronchitis in Patients With Congenital Heart Disease. <i>Circulation</i> , 2016, 133, 1160-1170.	1.6	228
4	Longitudinal Outcomes of Patients With Single Ventricle After the Fontan Procedure. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2735-2744.	2.8	200
5	Hepatic Fibrosis Is Universal Following Fontan Operation, and Severity is Associated With Time From Surgery: A Liver Biopsy and Hemodynamic Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	195
6	Variation in Prenatal Diagnosis of Congenital Heart Disease in Infants. <i>Pediatrics</i> , 2015, 136, e378-e385.	2.1	179
7	Failure of the Fontan Circulation. <i>Heart Failure Clinics</i> , 2014, 10, 105-116.	2.1	173
8	The failing Fontan: etiology, diagnosis and management. <i>Expert Review of Cardiovascular Therapy</i> , 2011, 9, 785-793.	1.5	157
9	18 Years of the Fontan Operation at a Single Institution. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1018-1025.	2.8	152
10	Long-term survival after the Fontan operation: Twenty years of experience at a single center. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 243-253.e2.	0.8	148
11	Successful Use of the Total Artificial Heart in the Failing Fontan Circulation. <i>Annals of Thoracic Surgery</i> , 2014, 97, 1438-1440.	1.3	105
12	Portal and Sinusoidal Fibrosis are Common on Liver Biopsy After Fontan Surgery. <i>Pediatric Cardiology</i> , 2013, 34, 135-142.	1.3	104
13	Results of the FUEL Trial. <i>Circulation</i> , 2020, 141, 641-651.	1.6	90
14	Use of Oral Budesonide in the Management of Protein-Losing Enteropathy After the Fontan Operation. <i>Annals of Thoracic Surgery</i> , 2010, 89, 837-842.	1.3	88
15	Prevalence and characterization of fibrosis in surveillance liver biopsies of patients with Fontan circulation. <i>Human Pathology</i> , 2016, 57, 106-115.	2.0	86
16	Lean mass deficits, vitamin D status and exercise capacity in children and young adults after Fontan palliation. <i>Heart</i> , 2014, 100, 1702-1707.	2.9	80
17	End-organ consequences of the Fontan operation: liver fibrosis, protein-losing enteropathy and plastic bronchitis. <i>Cardiology in the Young</i> , 2013, 23, 831-840.	0.8	79
18	MRI Evaluation of Lymphatic Abnormalities in the Neck and Thorax after Fontan Surgery: Relationship with Outcome. <i>Radiology</i> , 2019, 291, 774-780.	7.3	76

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19	Impact of Sildenafil on Echocardiographic Indices of Myocardial Performance After the Fontan Operation. <i>Pediatric Cardiology</i> , 2012, 33, 689-696.	1.3	73
20	Effect of Fontan-Associated Morbidities on Survival With Intact Fontan Circulation. <i>American Journal of Cardiology</i> , 2017, 119, 1866-1871.	1.6	73
21	Exercise capacity in the Fontan circulation. <i>Cardiology in the Young</i> , 2013, 23, 824-830.	0.8	64
22	Rare problems associated with the Fontan circulation. <i>Cardiology in the Young</i> , 2010, 20, 113-119.	0.8	58
23	A Multifaceted Approach to the Management of Plastic Bronchitis After Cavopulmonary Palliation. <i>Annals of Thoracic Surgery</i> , 2014, 98, 634-640.	1.3	58
24	Assessment of Kidney Function in Survivors Following Fontan Palliation. <i>Congenital Heart Disease</i> , 2016, 11, 630-636.	0.2	51
25	Prenatal Diagnosis Influences Preoperative Status in Neonates with Congenital Heart Disease: An Analysis of the Society of Thoracic Surgeons Congenital Heart Surgery Database. <i>Pediatric Cardiology</i> , 2019, 40, 489-496.	1.3	47
26	Deficits in bone density and structure in children and young adults following Fontan palliation. <i>Bone</i> , 2015, 77, 12-16.	2.9	45
27	Late Consequences of the Fontan Operation. <i>Circulation</i> , 2014, 130, 1525-1528.	1.6	43
28	Surgical and Catheter-Based Reinterventions Are Common in Long-Term Survivors of the Fontan Operation. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	3.9	41
29	Impact of hemodynamics and fluid energetics on liver fibrosis after Fontan operation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 267-275.	0.8	41
30	Outcomes After Decompression of the Right Ventricle in Infants With Pulmonary Atresia With Intact Ventricular Septum Are Associated With Degree of Tricuspid Regurgitation. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	3.9	40
31	Hepatic Abnormalities Are Present Before and Early After the Fontan Operation. <i>Annals of Thoracic Surgery</i> , 2015, 100, 2298-2304.	1.3	36
32	Reaching consensus for unified medical language in Fontan care. <i>ESC Heart Failure</i> , 2021, 8, 3894-3905.	3.1	35
33	Risk Factors and Clinical Significance of Lymphopenia in Survivors of the Fontan Procedure for Single-Ventricle Congenital Cardiac Disease. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 491-496.	3.8	33
34	Percutaneous liver biopsy in Fontan patients. <i>Pediatric Radiology</i> , 2019, 49, 342-350.	2.0	31
35	Supplemental Tube Feeding Does Not Mitigate Weight Loss in Infants with Shunt-Dependent Single-Ventricle Physiology. <i>Pediatric Cardiology</i> , 2013, 34, 1350-1356.	1.3	29
36	Leg lean mass correlates with exercise systemic output in young Fontan patients. <i>Heart</i> , 2018, 104, 680-684.	2.9	29

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37	Exercise Capacity and Predictors of Performance After Fontan: Results from the Pediatric Heart Network Fontan 3 Study. <i>Pediatric Cardiology</i> , 2021, 42, 158-168.	1.3	28
38	Pulmonary vasodilator therapy in the failing Fontan circulation: rationale and efficacy. <i>Cardiology in the Young</i> , 2015, 25, 1489-1492.	0.8	26
39	Counseling Practices for Fetal Hypoplastic Left Heart Syndrome. <i>Pediatric Cardiology</i> , 2017, 38, 946-958.	1.3	26
40	Protein Losing Enteropathy After Fontan Operation: Glimpses of Clarity Through the Lifting Fog. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2020, 11, 92-96.	0.8	26
41	Children With Protein-Losing Enteropathy After the Fontan Operation Are at Risk for Abnormal Bone Mineral Density. <i>Pediatric Cardiology</i> , 2012, 33, 1264-1268.	1.3	25
42	Delayed puberty and abnormal anthropometry and its associations with quality of life in young Fontan survivors: A multicenter cross-sectional study. <i>Congenital Heart Disease</i> , 2018, 13, 463-469.	0.2	25
43	Management of early Fontan failure: a single-institution experience. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 46, 458-464.	1.4	24
44	Design and rationale of the Fontan Udenafil Exercise Longitudinal (FUEL) trial. <i>American Heart Journal</i> , 2018, 201, 1-8.	2.7	23
45	End-Organ Function and Exercise Performance in Patients With Fontan Circulation: What Characterizes the High Performers?. <i>Journal of the American Heart Association</i> , 2020, 9, e016850.	3.7	23
46	Magnetic resonance elastography SE-EPI vs GRE sequences at 3T in a pediatric population with liver disease. <i>Abdominal Radiology</i> , 2019, 44, 894-902.	2.1	22
47	Cardiac Magnetic Resonance-â€Derived Metrics Are Predictive of Liver Fibrosis in Fontan Patients. <i>Annals of Thoracic Surgery</i> , 2020, 109, 1904-1911.	1.3	22
48	Usefulness of Insulinlike Growth Factor 1 as a Marker of Heart Failure in Children and Young Adults After the Fontan Palliation Procedure. <i>American Journal of Cardiology</i> , 2015, 115, 816-820.	1.6	21
49	The Fontan outcomes network: first steps towards building a lifespan registry for individuals with Fontan circulation in the United States. <i>Cardiology in the Young</i> , 2020, 30, 1070-1075.	0.8	21
50	Surveillance Testing and Preventive Care After Fontan Operation: A Multi-Institutional Survey. <i>Pediatric Cardiology</i> , 2019, 40, 110-115.	1.3	20
51	Doppler tissue imaging in children following cardiac transplantation: A comparison to catheter derived hemodynamics. <i>Pediatric Transplantation</i> , 2011, 15, 488-494.	1.0	18
52	Results of a phase I/II multi-center investigation of udenafil in adolescents after fontan palliation. <i>American Heart Journal</i> , 2017, 188, 42-52.	2.7	17
53	The Relationship of Patient Medical and Laboratory Characteristics to Changes in Functional Health Status in Children and Adolescents After the Fontan Procedure. <i>Pediatric Cardiology</i> , 2014, 35, 632-640.	1.3	14
54	Fontan Circulation. <i>Circulation</i> , 2014, 130, 1999-2001.	1.6	12

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55	The Fontan Operation. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1711-1713.	2.8	11
56	Intrahepatic Dynamic Contrast-Enhanced Magnetic Resonance Lymphangiography: Potential Imaging Signature for Protein-Losing Enteropathy in Congenital Heart Disease. <i>Journal of the American Heart Association</i> , 2021, 10, e021542.	3.7	11
57	Abnormalities in serum biomarkers correlate with lower cardiac index in the Fontan population. <i>Cardiology in the Young</i> , 2017, 27, 59-68.	0.8	10
58	Pulse Oximetry Screening Has Not Changed Timing of Diagnosis or Mortality of Critical Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2020, 41, 899-904.	1.3	10
59	Accuracy of Transthoracic Echocardiography in Assessing Retro-aortic Rim prior to Device Closure of Atrial Septal Defects. <i>Congenital Heart Disease</i> , 2015, 10, E146-E154.	0.2	9
60	Tricuspid annular plane systolic excursion correlates with exercise capacity in a cohort of patients with hypoplastic left heart syndrome after Fontan operation. <i>Echocardiography</i> , 2016, 33, 1897-1902.	0.9	9
61	Isolated Intrapulmonary Vascular Dilatations and the Risk of Developing Hepatopulmonary Syndrome in Liver Transplant Candidates. <i>Annals of Hepatology</i> , 2017, 16, 548-554.	1.5	9
62	Echocardiographic parameters associated with biventricular circulation and right ventricular growth following right ventricular decompression in patients with pulmonary atresia and intact ventricular septum: Results from a multicenter study. <i>Congenital Heart Disease</i> , 2018, 13, 892-902.	0.2	9
63	Preoperative Clinical and Echocardiographic Factors Associated with Surgical Timing and Outcomes in Primary Repair of Common Atrioventricular Canal Defect. <i>Pediatric Cardiology</i> , 2019, 40, 1057-1063.	1.3	9
64	Longitudinal changes in echocardiographic measures of ventricular function after Fontan operation. <i>Echocardiography</i> , 2020, 37, 1443-1448.	0.9	9
65	A Comparison of Bidirectional Glenn vs. Hemi-Fontan Procedure: An Analysis of the Single Ventricle Reconstruction Trial Public Use Dataset. <i>Pediatric Cardiology</i> , 2020, 41, 1166-1172.	1.3	9
66	Trends in Discharge Prescription of Digoxin After Norwood Operation: An Analysis of Data from the Pediatric Health Information System (PHIS) Database. <i>Pediatric Cardiology</i> , 2021, 42, 793-803.	1.3	9
67	A Path FORWARD: Development of a Comprehensive Multidisciplinary Clinic to Create Health and Wellness for the Child and Adolescent with a Fontan Circulation. <i>Pediatric Cardiology</i> , 2022, 43, 1175-1192.	1.3	9
68	New concepts: development of a survivorship programme for patients with a functionally univentricular heart. <i>Cardiology in the Young</i> , 2011, 21, 77-79.	0.8	8
69	Early Impact of Fontan Operation on Enteric Protein Loss. <i>Annals of Thoracic Surgery</i> , 2016, 101, 1025-1030.	1.3	7
70	Growth in Children with a Fontan Circulation. <i>Journal of Pediatrics</i> , 2021, 235, 149-155.e2.	1.8	7
71	Height Versus Body Surface Area to Normalize Cardiovascular Measurements in Children Using the Pediatric Heart Network Echocardiographic Z-Score Database. <i>Pediatric Cardiology</i> , 2021, 42, 1284-1292.	1.3	6
72	Biomarkers and the Fontan Circulation. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	5

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73	Deficits in the Functional Muscleâ€“Bone Unit in Youths with Fontan Physiology. <i>Journal of Pediatrics</i> , 2021, 238, 202-207.	1.8	5
74	Protein losing enteropathy after the Fontan operation. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2022, 7, 100338.	0.4	5
75	Defining the role of liver biopsy in the assessment of liver fibrosis in patients with Fontan circulationâ€”reply. <i>Human Pathology</i> , 2017, 69, 141.	2.0	4
76	Prognostic Value of Serial Echocardiography in Hypoplastic Left Heart Syndrome. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e008006.	2.6	3
77	Prevalent Pharmacotherapy of United States Fontan Survivors A study utilizing data from the MarketScan Commercial and Medicaid Claims Databases. <i>American Heart Journal</i> , 2021, 243, 158-166.	2.7	3
78	Post-operative Chylothorax in Patients with Repaired Transposition of the Great Arteries. <i>Pediatric Cardiology</i> , 2022, 43, 685-690.	1.3	3
79	Relationship Between Serum Brain-Type Natriuretic Peptide and Biomarkers of Growth in Infants With Shunt-Dependent Single Cardiac Ventricle. <i>American Journal of Cardiology</i> , 2022, 171, 146-150.	1.6	3
80	A Novel Case of L-transposition with a Right-dominant Double Aortic Arch. <i>Congenital Heart Disease</i> , 2009, 4, 278-280.	0.2	2
81	Longitudinal assessment of vascular calcification in generalized arterial calcification of infancy. <i>Pediatric Radiology</i> , 2022, 52, 2329-2341.	2.0	2
82	Living-Related Donor Kidney Transplant in a Patient With Single Ventricle and Fontan Circulation. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2021, 12, 215013512097895.	0.8	1
83	After planned surgeries, there is still work to be done: Medical therapies. <i>Progress in Pediatric Cardiology</i> , 2019, 54, 101133.	0.4	0
84	Double-Orifice Left Atrioventricular Valve: The Case for Preoperative Three-Dimensional Echocardiography. <i>Case</i> , 2020, 4, 248-251.	0.3	0
85	Response by Goldberg et al to Letter Regarding Article, â€œResults of the FUEL Trialâ€”, <i>Circulation</i> , 2020, 142, e40-e41.	1.6	0
86	Commentary: Liver Disease Score: A New Tool for the Evaluation of Fontan Associated Liver Disease. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.6	0
87	Chromosome 22q11 copy number variants and single ventricle CHD. <i>Cardiology in the Young</i> , 2023, 33, 101-105.	0.8	0