Yoav Dori

List of Publications by Year in descending order

92 papers	3,255 citations	136950 32 h-index	168389 53 g-index
94 all docs	94 docs citations	94 times ranked	3646 citing authors

#	Article	IF	Citations
1	Treatment of severe Kaposiform lymphangiomatosis positive for NRAS mutation by MEK inhibition. Pediatric Research, 2023, 94, 1911-1915.	2.3	16
2	Dynamic contrast-enhanced magnetic resonance lymphangiography. Pediatric Radiology, 2022, 52, 285-294.	2.0	21
3	Liver lymphatic anatomy and role in systemic lymphatic disease. European Radiology, 2022, 32, 112-121.	4.5	12
4	Dynamic Contrast Magnetic Resonance Lymphangiography Localizes Lymphatic Leak to the Duodenum in Proteinâ€Losing Enteropathy. Journal of Pediatric Gastroenterology and Nutrition, 2022, 74, 38-45.	1.8	3
5	Lymphatic Disorders and Management in Patients With Congenital Heart Disease. Annals of Thoracic Surgery, 2022, 113, 1101-1111.	1.3	19
6	Post-operative Chylothorax in Patients with Repaired Transposition of the Great Arteries. Pediatric Cardiology, 2022, 43, 685-690.	1.3	3
7	Dynamic contrast-enhanced MR lymphangiography: feasibility of using ferumoxytol in patients with chronic kidney disease. European Radiology, 2022, 32, 2564-2571.	4.5	3
8	Plastic Bronchitis and Protein-Losing Enteropathy in the Fontan Patient: Evolving Understanding and Emerging Therapies. Canadian Journal of Cardiology, 2022, 38, 988-1001.	1.7	12
9	Stent Angioplasty for Post-Operative Coronary Artery Stenosis in Infants. World Journal for Pediatric & Congenital Heart Surgery, 2022, 13, 203-207.	0.8	1
10	Influence of Antegrade Pulmonary Blood Flow on Outcomes of Superior Cavopulmonary Connection. Annals of Thoracic Surgery, 2022, 114, 1771-1777.	1.3	3
11	Magnetic resonance lymphangiography in post-Fontan palliation patients with MR non-conditional cardiac electronic devices: An institutional experience. Clinical Imaging, 2022, 86, 43-52.	1.5	3
12	Spontaneous contractions of the human thoracic ductâ€"Important for securing lymphatic return during positive pressure ventilation?. Physiological Reports, 2022, 10, e15258.	1.7	5
13	Genetics etiologies and genotype phenotype correlations in a cohort of individuals with central conducting lymphatic anomaly. European Journal of Human Genetics, 2022, 30, 1022-1028.	2.8	9
14	Lymphatic anomalies in congenital heart disease. Pediatric Radiology, 2022, 52, 1862-1876.	2.0	2
15	Neonatal lymphatic flow disorders: impact of lymphatic imaging and interventions on outcomes. Journal of Perinatology, 2021, 41, 494-501.	2.0	20
16	Expanded phenotypic spectrum of <scp>JAG1</scp>â€associated diseases: Central conducting lymphatic anomaly with a pathogenic variant in <scp>JAG1</scp>. Clinical Genetics, 2021, 99, 742-743.	2.0	7
17	Outcomes of Operator-Directed SedationÂand Anesthesiologist Care inÂtheÂPediatric/Congenital CatheterizationÂLaboratory. JACC: Cardiovascular Interventions, 2021, 14, 401-413.	2.9	5
18	Advances in lymphatic imaging and interventions in patients with congenital heart disease. Progress in Pediatric Cardiology, 2021, 61, 101376.	0.4	4

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19	Innominate vein turn-down procedure: Killing two birds with one stone. JTCVS Techniques, 2021, 7, 253-260.	0.4	17
20	Intrahepatic Dynamic Contrastâ€Enhanced Magnetic Resonance Lymphangiography: Potential Imaging Signature for Proteinâ€Losing Enteropathy in Congenital Heart Disease. Journal of the American Heart Association, 2021, 10, e021542.	3.7	11
21	Impact of Transcatheter Pulmonary Artery Intervention Following Superior Cavopulmonary Connection on Pulmonary Artery Growth. World Journal for Pediatric & Congenital Heart Surgery, 2021, 12, 635-642.	0.8	1
22	Chromosome 4q28.3q32.3 duplication in a patient with lymphatic malformations, craniosynostosis, and dysmorphic features. Clinical Dysmorphology, 2021, 30, 89-92.	0.3	2
23	Lymphangioembolization for iatrogenic chylous ascites after retroperitoneal urological surgery. BJU International, 2021, , .	2.5	0
24	Decompression of the thoracic duct: A novel transcatheter approach. Catheterization and Cardiovascular Interventions, 2020, 95, E56-E61.	1.7	31
25	Thoracic duct-to-vein anastomosis for the management of thoracic duct outflow obstruction in newborns and infants: a CASE series. Journal of Pediatric Surgery, 2020, 55, 234-239.	1.6	23
26	Protein Losing Enteropathy After Fontan Operation: Glimpses of Clarity Through the Lifting Fog. World Journal for Pediatric & Congenital Heart Surgery, 2020, 11, 92-96.	0.8	26
27	Pediatric pulmonary lymphatic flow Disorders: Diagnosis and management. Paediatric Respiratory Reviews, 2020, 36, 2-7.	1.8	16
28	Use of Contrast-Enhanced Ultrasound to Determine Thoracic Duct Patency. Journal of Vascular and Interventional Radiology, 2020, 31, 1670-1674.	0.5	20
29	Severe Lymphatic Disorder Resolved With MEK Inhibition in a Patient With Noonan Syndrome and SOS1 Mutation. Pediatrics, 2020, 146, .	2.1	56
30	The Identity of Human Tissue-Emigrant CD8+ T Cells. Cell, 2020, 183, 1946-1961.e15.	28.9	58
31	Pediatric/Congenital Cardiac Catheterization Quality. JACC: Cardiovascular Interventions, 2020, 13, 2853-2864.	2.9	9
32	Incidence and fate of deviceâ€related left pulmonary artery stenosis and aortic coarctation in small infants undergoing transcatheter patent ductus arteriosus closure. Catheterization and Cardiovascular Interventions, 2020, 96, 889-897.	1.7	21
33	The Transcription Factor T-bet Resolves Memory B Cell Subsets with Distinct Tissue Distributions and Antibody Specificities in Mice and Humans. Immunity, 2020, 52, 842-855.e6.	14.3	144
34	Intramesenteric dynamic contrast pediatric MR lymphangiography: initial experience and comparison with intranodal and intrahepatic MR lymphangiography. European Radiology, 2020, 30, 5777-5784.	4.5	29
35	Thoracic duct lymphatic fluid harbors phenotypically naive T cells for use in adoptive T-cell therapy. Cytotherapy, 2020, 22, 529-535.	0.7	2
36	Prevalence and Cause of Early Fontan Complications: Does the Lymphatic Circulation Play a Role?. Journal of the American Heart Association, 2020, 9, e015318.	3.7	38

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37	Kaposiform lymphangiomatosis effectively treated with <scp>MEK</scp> inhibition. EMBO Molecular Medicine, 2020, 12, e12324.	6.9	51
38	ARAF recurrent mutation causes central conducting lymphatic anomaly treatable with a MEK inhibitor. Nature Medicine, 2019, 25, 1116-1122.	30.7	136
39	Trends in transcatheter and operative closure of patent ductus arteriosus in neonatal intensive care units: Analysis of data from the Pediatric Health Information Systems Database. American Heart Journal, 2019, 217, 121-130.	2.7	21
40	Imaging of central lymphatic abnormalities in Noonan syndrome. Pediatric Radiology, 2019, 49, 586-592.	2.0	32
41	The Application of Virtual Reality for Preoperative Planning of Lymphovenous Anastomosis in a Patient with a Complex Lymphatic Malformation. Journal of Clinical Medicine, 2019, 8, 371.	2.4	13
42	Intrahepatic dynamic contrast MR lymphangiography: initial experience with a new technique for the assessment of liver lymphatics. European Radiology, 2019, 29, 5190-5196.	4.5	51
43	MRI Evaluation of Lymphatic Abnormalities in the Neck and Thorax after Fontan Surgery: Relationship with Outcome. Radiology, 2019, 291, 774-780.	7.3	76
44	Toward predictive modeling of catheterâ€based pulmonary valve replacement into native right ventricular outflow tracts. Catheterization and Cardiovascular Interventions, 2019, 93, E143-E152.	1.7	18
45	Frontiers in Fontan failure: Innovation and improving outcomes: A conference summary. Congenital Heart Disease, 2019, 14, 128-137.	0.2	11
46	T follicular helper cells in human efferent lymph retain lymphoid characteristics. Journal of Clinical Investigation, 2019, 129, 3185-3200.	8.2	116
47	Resolution of Protein-Losing Enteropathy after Congenital Heart Disease Repair by Selective Lymphatic Embolization. Pediatric Gastroenterology, Hepatology and Nutrition, 2019, 22, 594.	1.2	16
48	Lymphatic imaging and intervention in a pediatric population: Anesthetic considerations. Paediatric Anaesthesia, 2018, 28, 507-512.	1.1	6
49	Recognition of Neonatal Lymphatic Flow Disorder. Academic Radiology, 2018, 25, 1446-1450.	2.5	30
50	Reintervention Burden and Vessel Growth After Surgical Reimplantation of a Pulmonary Artery During Childhood. Pediatric Cardiology, 2018, 39, 390-397.	1.3	5
51	A Comparison of Anterograde Versus Retrograde Approaches for Neonatal Balloon Aortic Valvuloplasty. Pediatric Cardiology, 2018, 39, 450-458.	1.3	4
52	Association Between Variation in Preoperative Care Before Arterial Switch Operation and Outcomes in Patients With Transposition of the Great Arteries. Circulation, 2018, 138, 2119-2129.	1.6	42
53	An Emerging Diagnostic and Therapeutic Procedure When Facing Lung Collapse in a Fontan Patient. Annals of the American Thoracic Society, 2018, 15, 1217-1220.	3.2	0
54	Bronchoscopic and histologic findings during lymphatic intervention for plastic bronchitis. Pediatric Pulmonology, 2018, 53, 1574-1581.	2.0	16

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55	Identification and characterization of HIV-specific resident memory CD8 ⁺ T cells in human lymphoid tissue. Science Immunology, 2018, 3, .	11.9	116
56	Accuracy of Phase-Contrast Velocity Mapping Proximal and Distal to Stent Artifact During Cardiac Magnetic Resonance Imaging. American Journal of Cardiology, 2018, 121, 1634-1638.	1.6	3
57	Lymphovenous Anastomosis for the Treatment of Chylothorax in Infants: A Novel Microsurgical Approach to a Devastating Problem. Plastic and Reconstructive Surgery, 2018, 141, 1502-1507.	1.4	52
58	Pathogenic variant in EPHB4 results in central conducting lymphatic anomaly. Human Molecular Genetics, 2018, 27, 3233-3245.	2.9	73
59	Human MAIT cells exit peripheral tissues and recirculate via lymph in steady state conditions. JCI Insight, 2018, 3, .	5.0	72
60	The influence of deficient retroâ€aortic rim on technical success and early adverse events following device closure of secundum atrial septal defects. Catheterization and Cardiovascular Interventions, 2017, 89, 102-111.	1.7	39
61	Post-Operative Chylothorax in Patients With Congenital Heart Disease. Journal of the American College of Cardiology, 2017, 69, 2410-2422.	2.8	99
62	Protein-Losing Enteropathy in Patients With Congenital Heart Disease. Journal of the American College of Cardiology, 2017, 69, 2929-2937.	2.8	136
63	THE EFFECT OF RADIATION SHIELDS ON OPERATOR EXPOSURE DURING CONGENITAL CARDIAC CATHETERISATION. Radiation Protection Dosimetry, 2016, 171, 520-526.	0.8	0
64	Single-Session Endolymphatic Glue Embolization of Lymphocele after Heart Transplantation. Journal of Vascular and Interventional Radiology, 2016, 27, 929-930.	0.5	24
65	Implantation of the Medtronic Harmony Transcatheter Pulmonary Valve Improves Right Ventricular Size and Function in an Ovine Model of Postoperative Chronic Pulmonary Insufficiency. Circulation: Cardiovascular Interventions, 2016, 9, .	3.9	20
66	Cerebral Lipiodol Embolism after Lymphatic Embolization for Plastic Bronchitis. Journal of Pediatrics, 2016, 176, 200-203.	1.8	27
67	Diagnosis and Treatment of Lymphatic Plastic Bronchitis in Adults Using Advanced Lymphatic Imaging and Percutaneous Embolization. Annals of the American Thoracic Society, 2016, 13, 1689-1696.	3.2	69
68	Not Just a Pretty Face: Three-Dimensional Printed Custom Airway Management Devices. 3D Printing and Additive Manufacturing, 2016, 3, 160-165.	2.9	10
69	Novel Lymphatic Imaging Techniques. Techniques in Vascular and Interventional Radiology, 2016, 19, 255-261.	1.0	81
70	Etiology and new treatment options for patients with plastic bronchitis. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, e49-e50.	0.8	7
71	Intra-procedural Bronchoscopy to Prevent Bronchial Compression During Pulmonary Artery Stent Angioplasty. Pediatric Cardiology, 2016, 37, 433-441.	1.3	12
72	Percutaneous Lymphatic Embolization of Abnormal Pulmonary Lymphatic Flow as Treatment of Plastic Bronchitis in Patients With Congenital Heart Disease. Circulation, 2016, 133, 1160-1170.	1.6	228

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73	Cost comparison of Transcatheter and Operative Pulmonary Valve Replacement (from the Pediatric) Tj ETQq1 1 0.784314 rgBT /Overlo	1.6	36
74	Factors associated with systemic to pulmonary arterial collateral flow in single ventricle patients with superior cavopulmonary connections. Heart, 2015, 101, 1813-1818.	2.9	17
75	Accuracy of Transthoracic Echocardiography in Assessing Retro-aortic Rim prior to Device Closure of Atrial Septal Defects. Congenital Heart Disease, 2015, 10, E146-E154.	0.2	9
76	Palliative balloon pulmonary valvuloplasty for infants with unrestrictive ventricular septal defect or single ventricle associated with severe pulmonary stenosis. Catheterization and Cardiovascular Interventions, 2015, 86, 829-833.	1.7	8
77	A case of neonatal myocardial infarction: left coronary artery thrombus resolution and normalisation of ventricular function by intracoronary low-dose tissue plasminogen activator. Cardiology in the Young, 2015, 25, 810-812.	0.8	10
78	Effect of center catheterization volume on risk of catastrophic adverse event after cardiac catheterization in children. American Heart Journal, 2015, 169, 823-832.e5.	2.7	35
79	Status of Systemic to Pulmonary Arterial Collateral Flow After the Fontan Procedure. American Journal of Cardiology, 2015, 115, 1739-1745.	1.6	48
80	Predictors of Catastrophic AdverseÂOutcomes in Children With Pulmonary Hypertension Undergoing Cardiac Catheterization. Journal of the American College of Cardiology, 2015, 66, 1261-1269.	2.8	57
81	Trends in Pulmonary Valve Replacement in Children and Adults With Tetralogy of Fallot. American Journal of Cardiology, 2015, 115, 118-124.	1.6	82
82	Dynamic Contrast-enhanced MR Lymphangiography: Feasibility Study in Swine. Radiology, 2014, 273, 410-416.	7.3	84
83	MRI of Lymphatic Abnormalities After Functional Single-Ventricle Palliation Surgery. American Journal of Roentgenology, 2014, 203, 426-431.	2.2	120
84	Left-sided Scimitar Vein Causing Cyanosis after Fontan Operation: Successful Transcatheter Device Occlusion Using Magnetic Resonance Imaging X-ray Fusion. Congenital Heart Disease, 2014, 9, E199-E203.	0.2	1
85	Xâ€ray magnetic resonance fusion modality may reduce radiation exposure and contrast dose in diagnostic cardiac catheterization of congenital heart disease. Catheterization and Cardiovascular Interventions, 2014, 84, 795-800.	1.7	34
86	Successful Treatment of Plastic Bronchitis by Selective Lymphatic Embolization in a Fontan Patient. Pediatrics, 2014, 134, e590-e595.	2.1	115
87	Catheter approach to redirect hepatic venous return for treatment of unilateral pulmonary arteriovenous malformations after fontan. Catheterization and Cardiovascular Interventions, 2014, 84, 86-93.	1.7	11
88	A Multifaceted Approach to the Management of Plastic Bronchitis After Cavopulmonary Palliation. Annals of Thoracic Surgery, 2014, 98, 634-640.	1.3	58
89	Acute Effects of Embolizing Systemic-to-Pulmonary Arterial Collaterals on Blood Flow in Patients With Superior Cavopulmonary Connections. Circulation: Cardiovascular Interventions, 2013, 6, 101-106.	3.9	29
90	End-organ consequences of the Fontan operation: liver fibrosis, protein-losing enteropathy and plastic bronchitis. Cardiology in the Young, 2013, 23, 831-840.	0.8	79

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91	X-Ray Magnetic Resonance Fusion to Internal Markers and Utility in Congenital Heart Disease Catheterization. Circulation: Cardiovascular Imaging, 2011, 4, 415-424.	2.6	49
92	Lymphatic Disorders in Patients With Single Ventricle Heart Disease. Frontiers in Pediatrics, 0, 10, .	1.9	9