

# Sean M Lang

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

1,043  
citations

933447

10  
h-index

454955

30  
g-index

39  
all docs

39  
docs citations

39  
times ranked

1220  
citing authors

#	ARTICLE	IF	CITATIONS
1	The low incidence of clinically significant heart disease in school-age children following and protect health COVID-19. Archivos Argentinos De Pediatria, 2022, 120, 54-58.	0.2	1
2	Myocardial Parametric Mapping by Cardiac Magnetic Resonance Imaging in Pediatric Cardiology and Congenital Heart Disease. Circulation: Cardiovascular Imaging, 2022, 15, CIRCIMAGING120012242.	2.6	9
3	Myocarditis Cases Reported After mRNA-Based COVID-19 Vaccination in the US From December 2020 to August 2021. JAMA - Journal of the American Medical Association, 2022, 327, 331.	7.4	434
4	mRNA Coronavirus Disease 2019 Vaccine-Associated Myopericarditis in Adolescents: A Survey Study. Journal of Pediatrics, 2022, 243, 208-213.e3.	1.8	10
5	Cardiac magnetic resonance derived atrial function in patients with a Fontan circulation. International Journal of Cardiovascular Imaging, 2021, 37, 275-284.	1.5	5
6	Pediatric Myocardial T1 and T2 Value Associations with Age and Heart Rate at 1.5 T. Pediatric Cardiology, 2021, 42, 269-277.	1.3	10
7	Review of Cardiac Involvement in Multisystem Inflammatory Syndrome in Children. Circulation, 2021, 143, 78-88.	1.6	226
8	Variations in native T1 values in patients with Duchenne muscular dystrophy with and without late gadolinium enhancement. International Journal of Cardiovascular Imaging, 2021, 37, 635-642.	1.5	10
9	Left Atrial Strain in the Repaired Tetralogy of Fallot Population: Comparisons to Biventricular Function, Native T1 Values, Exercise Parameters and Healthy Controls. Pediatric Cardiology, 2021, 42, 1102-1110.	1.3	1
10	Use of advanced cardiac imaging in congenital heart disease: growth, indications and innovations. Current Opinion in Pediatrics, 2021, 33, 495-502.	2.0	5
11	Variation in Pharmacologic Management of Patients with Kawasaki Disease with Coronary Artery Aneurysms. Journal of Pediatrics, 2021, , .	1.8	2
12	Inflammatory biomarkers in COVID-19-associated multisystem inflammatory syndrome in children, Kawasaki disease, and macrophage activation syndrome: a cohort study. Lancet Rheumatology, The, 2021, 3, e574-e584.	3.9	77
13	Sudden cardiac death in adult with prior history of Kawasaki disease without coronary artery involvement: A case report. Progress in Pediatric Cardiology, 2021, 62, 101379.	0.4	0
14	Rapid cardiac MRI protocol for cardiac assessment in paediatric and young adult patients undergoing haematopoietic stem cell transplant: a feasibility study. Cardiology in the Young, 2021, 31, 973-978.	0.8	3
15	Echocardiographic versus angiographic measurement of the aortic valve annulus in children undergoing balloon aortic valvuloplasty: method affects outcomes. Cardiology in the Young, 2020, 30, 1923-1929.	0.8	1
16	Left Ventricular Magnetic Resonance Imaging Strain Predicts the Onset of Duchenne Muscular Dystrophy-Associated Cardiomyopathy. Circulation: Cardiovascular Imaging, 2020, 13, e011526.	2.6	13
17	Cardiovascular magnetic resonance imaging derived septal curvature in neonates with bronchopulmonary dysplasia associated pulmonary hypertension. Journal of Cardiovascular Magnetic Resonance, 2020, 22, 50.	3.3	12
18	Letter to the Editor. Journal of Paediatrics and Child Health, 2020, 56, 659-660.	0.8	1

#	ARTICLE	IF	CITATIONS
19	Myocardial fibrosis, diastolic dysfunction and elevated liver stiffness in the Fontan circulation. <i>Open Heart</i> , 2020, 7, e001434.	2.3	21
20	Physician variation in ordering of transthoracic echocardiography in outpatient pediatric cardiac clinics. <i>Echocardiography</i> , 2020, 37, 1056-1064.	0.9	3
21	Conservative gadolinium administration to patients with Duchenne muscular dystrophy: decreasing exposure, cost, and time, without change in medical management. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 2213-2219.	1.5	9
22	Pharmacologic stress cardiovascular magnetic resonance in the pediatric population: A review of the literature, proposed protocol, and two examples in patients with Kawasaki disease. <i>Congenital Heart Disease</i> , 2019, 14, 1166-1175.	0.2	3
23	Comparison of in-hospital outcomes of pediatric heart transplantation between single ventricle congenital heart disease and cardiomyopathy. <i>Pediatric Transplantation</i> , 2019, 23, e13495.	1.0	2
24	Comparison of Left Ventricular Mass Calculation Methods via Two-Dimensional Echocardiogram in Children, Adolescents, and Young Adults With Systemic Hypertension. <i>American Journal of Cardiology</i> , 2019, 124, 239-244.	1.6	2
25	Assessment of liver T1 mapping in fontan patients and its correlation with magnetic resonance elastography-derived liver stiffness. <i>Abdominal Radiology</i> , 2019, 44, 2403-2408.	2.1	32
26	Real-time transthoracic vector flow imaging of the heart in pediatric patients. <i>Progress in Pediatric Cardiology</i> , 2019, 53, 28-36.	0.4	8
27	Normal pulmonary artery and branch pulmonary artery sizes in children. <i>International Journal of Cardiovascular Imaging</i> , 2018, 34, 967-974.	1.5	8
28	Characteristics of Non-postoperative Pediatric Pericardial Effusion: A Multicenter Retrospective Cohort Study from the Pediatric Health Information System (PHIS). <i>Pediatric Cardiology</i> , 2018, 39, 347-353.	1.3	8
29	Transcatheter Versus Surgical Pulmonary Valve Replacement in Repaired Tetralogy of Fallot. <i>American Journal of Cardiology</i> , 2018, 122, 498-504.	1.6	12
30	Feasibility of Transthoracic Echocardiography Evaluation of Pulmonary Arteries Following Arterial Switch Operation. <i>Pediatric Cardiology</i> , 2018, 39, 1523-1529.	1.3	4
31	Diagnostic Yield of Outpatient Pediatric Echocardiograms: Impact of Indications and Specialty. <i>Pediatric Cardiology</i> , 2017, 38, 162-169.	1.3	16
32	Knowledge of Appropriate Outpatient Pediatric Echocardiogram Ordering in Primary Care Physicians and Trainees. <i>American Journal of Cardiology</i> , 2017, 120, 1209-1213.	1.6	6
33	Appropriateness and diagnostic yield of inpatient pediatric echocardiograms. <i>Congenital Heart Disease</i> , 2017, 12, 210-217.	0.2	11
34	Factors Influencing Pediatric Outpatient Transthoracic Echocardiography Utilization Before Appropriate Use Criteria Release: A Multicenter Study. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 1225-1233.	2.8	7
35	Relation of Aortic Valve Morphologic Characteristics to Aortic Valve Insufficiency and Residual Stenosis in Children With Congenital Aortic Stenosis Undergoing Balloon Valvuloplasty. <i>American Journal of Cardiology</i> , 2016, 117, 972-979.	1.6	20
36	Aortic complications following pediatric heart transplantation: A case series and review. <i>Annals of Pediatric Cardiology</i> , 2016, 9, 42.	0.5	3

#	ARTICLE	IF	CITATIONS
37	Myocardial Fibrosis and Left Ventricular Dysfunction in Duchenne Muscular Dystrophy Carriers Using Cardiac Magnetic Resonance Imaging. <i>Pediatric Cardiology</i> , 2015, 36, 1495-1501.	1.3	31
38	Giant aneurysm of the atrial appendages in infants. <i>Annals of Pediatric Cardiology</i> , 2014, 7, 130.	0.5	8
39	The Effect of Modified Ultrafiltration on Angiopietins in Pediatric Cardiothoracic Operations. <i>Annals of Thoracic Surgery</i> , 2014, 98, 1699-1704.	1.3	9