Susan L Roche

List of Publications by Year
in descending order

49 papers	1,173 citations	430874 18 h-index	395702 33 g-index
49 all docs	49 docs citations	49 times ranked	1553 citing authors

#	Article	IF	Citations
1	Heart transplant for failing fontan with situs inversus and aortic aneurysm: Utilization of lateral tunnel fontan pathway for systemic venous reconstruction. Journal of Heart and Lung Transplantation, 2022, 41, 263-265.	0.6	1
2	Congenitally Corrected Transposition of the Great Arteries. JACC: Cardiovascular Imaging, 2022, 15, 575-577.	5.3	1
3	Heart Transplant Indications, Considerations, and Outcomes in Fontan Patients: Age-Related Nuances, Transplant Listing, and Disease-Specific Indications. Canadian Journal of Cardiology, 2022, 38, 1072-1085.	1.7	12
4	Safety and Long-term Outcomes of Defibrillator Therapy in Patients With Right-Sided Implantable Cardiac Devices in Adults With Congenital Heart Disease. Canadian Journal of Cardiology, 2021, 37, 407-416.	1.7	3
5	Risk prediction models for heart failure admissions in adults with congenital heart disease. International Journal of Cardiology, 2021, 322, 149-157.	1.7	21
6	Mechanical Circulatory Support for the Failing Sub-Aortic Right Ventricle in Adults. Pediatric Cardiac Surgery Annual, 2021, 24, 2-9.	1.2	7
7	Maternal and Fetal Hemodynamic Adaptations to Pregnancy and Clinical Outcomes in Maternal Cardiac Disease. Canadian Journal of Cardiology, 2021, 37, 1942-1950.	1.7	5
8	Anomalous origin of a coronary artery from the pulmonary artery presenting in adulthood: Experience from a tertiary center. International Journal of Cardiology Congenital Heart Disease, 2021, 4, 100169.	0.4	2
9	Outcomes and healthcare resource utilization in adult congenital heart disease patients with heart failure. ESC Heart Failure, 2021, 8, 4139-4151.	3.1	11
10	Lumped parameter models for two-ventricle and healthy and failing extracardiac Fontan circulations. Mathematical Medicine and Biology, 2021, 38, 442-466.	1.2	1
11	Fate of the liver in the survivors of adult heart transplant for a failing Fontan circulation. Journal of Heart and Lung Transplantation, 2021, , .	0.6	10
12	Lateral tunnel Fontan atrial tachycardia ablation trans-baffle access is not mandatory as the initial strategy. Journal of Interventional Cardiac Electrophysiology, 2020, 58, 299-306.	1.3	3
13	Cardiovascular and abdominal flow alterations in adults with morphologic evidence of liver disease post Fontan palliation. International Journal of Cardiology, 2020, 317, 63-69.	1.7	3
14	Heart Failure in Adult Congenital Heart Disease: From Advanced Therapies to End-of-Life Care. Canadian Journal of Cardiology, 2019, 35, 1723-1739.	1.7	26
15	Fontan Circuit Thrombus in Adults: Often Silent, Rarely Innocent. Canadian Journal of Cardiology, 2019, 35, 1631-1634.	1.7	2
16	Impact of durable ventricular assist devices on postâ€transplant outcomes in adults with congenital heart disease. Congenital Heart Disease, 2019, 14, 958-962.	0.2	2
17	Pulmonary hypertension in patients with a subaortic right ventricle: prevalence, impact and management. Heart, 2019, 105, 1471-1478.	2.9	20
18	Computational fluid dynamic simulations of a cavopulmonary assist device for failing Fontan circulation. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 1424-1433.e5.	0.8	17

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19	Outcomes of Patients With Hypoplastic Left Heart Syndrome Reaching Adulthood After Fontan Palliation. Circulation, 2018, 137, 978-981.	1.6	32
20	Medical Therapy for Chronic Right Ventricular Failure in Congenital Heart Disease. , 2018, , 217-231.		1
21	Phenotype, management and predictors of outcome in a large cohort of adult congenital heart disease patients with heart failure. International Journal of Cardiology, 2018, 252, 80-87.	1.7	53
22	Narrative analysis of adults with complex congenital heart disease: Childhood experiences and their lifelong reverberations. Congenital Heart Disease, 2018, 13, 740-747.	0.2	19
23	Acute Heart Failure in Adult Patients with Congenital Heart Disease. Congenital Heart Disease in Adolescents and Adults, 2018, , 143-161.	0.2	0
24	Pulmonary Valve Procedures Late After Repair of Tetralogy of Fallot: Current Perspectives and Contemporary Approaches to Management. Canadian Journal of Cardiology, 2017, 33, 1138-1149.	1.7	37
25	Atrial tachyarrhythmia in adult congenital heart disease. World Journal of Cardiology, 2017, 9, 496.	1.5	16
26	Angiotensinâ€Converting Enzyme Inhibitor Initiation and Dose Uptitration in Children With Cardiovascular Disease: A Retrospective Review of Standard Clinical Practice and a Prospective Randomized Clinical Trial. Journal of the American Heart Association, 2016, 5, .	3.7	13
27	Cardiac magnetic resonance imaging characteristics and pregnancy outcomes in women with Mustard palliation for complete transposition of the great arteries. IJC Heart and Vasculature, 2016, 10, 54-59.	1.1	4
28	A Young Woman With Recurrent Atrial Fibrillation. JAMA Cardiology, 2016, 1, 613.	6.1	0
29	Rare copy number variations in an adult with transposition of the great arteries emphasize the importance of updated genetic assessments in syndromic congenital cardiac disease. International Journal of Cardiology, 2016, 203, 516-518.	1.7	10
30	Does a dedicated subspecialty ACHD coronary clinic result in greater consistency in approach and reduced loss to follow-up? An evaluation of the first 3years of the Toronto Congenital Coronary Clinic for Adults. Progress in Pediatric Cardiology, 2015, 39, 145-150.	0.4	3
31	Comments on the Assessment of Biventricular Function in Children after Tetralogy of Fallot Repair. Journal of the American Society of Echocardiography, 2015, 28, 495-496.	2.8	0
32	Exercise Echocardiography Demonstrates Biventricular Systolic Dysfunction and Reveals Decreased Left Ventricular Contractile Reserve in Children After Tetralogy of Fallot Repair. Journal of the American Society of Echocardiography, 2015, 28, 294-301.	2.8	37
33	The value of stress perfusion cardiovascular magnetic resonance imaging for patients referred from the adult congenital heart disease clinic: 5-year experience at the Toronto General Hospital. Cardiology in the Young, 2014, 24, 822-830.	0.8	15
34	Evaluation of a comprehensive cardiovascular magnetic resonance protocol in young adults late after the arterial switch operation for d-transposition of the great arteries. Journal of Cardiovascular Magnetic Resonance, 2014, 16, 98.	3.3	49
35	Feasibility of Transvenous Coronary Sinus Lead Implantation in Congenitally Corrected Transposition of the Great Arteries. Canadian Journal of Cardiology, 2014, 30, 248.e11.	1.7	1
36	The Failing Right Ventricle in Congenital Heart Disease. Canadian Journal of Cardiology, 2013, 29, 768-778.	1.7	50

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37	Relation of right ventricular mechanics to exercise tolerance in children after tetralogy of Fallot repair. American Heart Journal, 2013, 165, 551-557.	2.7	62
38	Presentation, Diagnosis, and Medical Management of Heart Failure in Children: Canadian Cardiovascular Society Guidelines. Canadian Journal of Cardiology, 2013, 29, 1535-1552.	1.7	192
39	Determinants and functional impact of restrictive physiology after repair of tetralogy of Fallot: New insights from magnetic resonance imaging. International Journal of Cardiology, 2013, 167, 1347-1353.	1.7	35
40	Hypertension, Obesity, and Coronary Artery Disease in the Survivors of Congenital Heart Disease. Canadian Journal of Cardiology, 2013, 29, 841-848.	1.7	65
41	Right Ventricle: Wrong Targets?. Circulation, 2013, 127, 314-316.	1.6	28
42	Impaired right and left ventricular diastolic myocardial mechanics and filling in asymptomatic children and adolescents after repair of tetralogy of Fallot. European Heart Journal Cardiovascular Imaging, 2012, 13, 905-913.	1.2	75
43	Impaired Left Ventricular Myocardial Mechanics and Their Relation to Pulmonary Regurgitation, Right Ventricular Enlargement and Exercise Capacity in Asymptomatic Children after Repair of Tetralogy of Fallot. Journal of the American Society of Echocardiography, 2012, 25, 494-503.	2.8	68
44	Hypertension after pediatric cardiac transplantation: Detection, etiology, implications and management. Pediatric Transplantation, 2010, 14, 159-168.	1.0	12
45	Exercise induces biventricular mechanical dyssynchrony in children with repaired tetralogy of Fallot. Heart, 2010, 96, 2010-2015.	2.9	49
46	Early changes in right ventricular function and their clinical consequences in childhood and adolescent dilated cardiomyopathy. Cardiology in the Young, 2010, 20, 418-425.	0.8	14
47	Hypertension After Pediatric Heart Transplantation is Primarily Associated With Immunosuppressive Regimen. Journal of Heart and Lung Transplantation, 2008, 27, 501-507.	0.6	27
48	Left Ventricular Diastolic Mechanical Dyssynchrony and Associated Clinical Outcomes in Children With Dilated Cardiomyopathy. Circulation: Cardiovascular Imaging, 2008, 1, 50-57.	2.6	31
49	Recovery of Heart Function in Children With Acute Severe Heart Failure. Transplantation, 2008, 85, 975-979.	1.0	28