Anne Marie Valente

List of Publications by Year
in descending order

104 papers	6,394 citations	94433 37 h-index	69250 77 g-index
110 all docs	110 docs citations	110 times ranked	5490 citing authors

#	Article	IF	Citations
1	2018 AHA/ACC Guideline for the Management of Adults With Congenital Heart Disease. Journal of the American College of Cardiology, 2019, 73, e81-e192.	2.8	595
2	2018 AHA/ACC Guideline for the Management of Adults With Congenital Heart Disease: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. Circulation, 2019, 139, e698-e800.	1.6	536
3	Arrhythmia Burden in Adults With Surgically Repaired Tetralogy of Fallot. Circulation, 2010, 122, 868-875.	1.6	463
4	2018 AHA/ACC Guideline for the Management of Adults With Congenital Heart Disease: ExecutiveÂSummary. Journal of the American College of Cardiology, 2019, 73, 1494-1563.	2.8	452
5	Contemporary predictors of death and sustained ventricular tachycardia in patients with repaired tetralogy of Fallot enrolled in the INDICATOR cohort. Heart, 2014, 100, 247-253.	2.9	385
6	Multimodality Imaging Guidelines for Patients with Repaired Tetralogy of Fallot: A Report from the American Society of Echocardiography. Journal of the American Society of Echocardiography, 2014, 27, 111-141.	2.8	264
7	Prevalence and Predictors of Gaps in Care Among Adult Congenital Heart Disease Patients. Journal of the American College of Cardiology, 2013, 61, 2180-2184.	2.8	243
8	Use of Medication for CardiovascularÂDiseaseÂDuring Pregnancy. Journal of the American College of Cardiology, 2019, 73, 457-476.	2.8	177
9	MELD-XI score and cardiac mortality or transplantation in patients after Fontan surgery. Heart, 2013, 99, 491-496.	2.9	157
10	Prevalence of Left Ventricular Systolic Dysfunction in Adults With Repaired Tetralogy of Fallot. American Journal of Cardiology, 2011, 107, 1215-1220.	1.6	148
11	Preoperative Predictors of Death and Sustained Ventricular Tachycardia After Pulmonary Valve Replacement in Patients With Repaired Tetralogy of Fallot Enrolled in the INDICATOR Cohort. Circulation, 2018, 138, 2106-2115.	1.6	136
12	Myocardial ECV Fraction Assessed by CMRÂIs Associated With Type of Hemodynamic Load and Arrhythmia in Repaired Tetralogy of Fallot. JACC: Cardiovascular Imaging, 2016, 9, 1-10.	5.3	117
13	Liver health in adults with Fontan circulation: A multicenter cross-sectional study. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 656-664.	0.8	109
14	Predictors of Long-Term Adverse Outcomes in Patients With Congenital Coronary Artery Fistulae. Circulation: Cardiovascular Interventions, 2010, 3, 134-139.	3.9	105
15	A propensity score-adjusted analysis of clinical outcomes after pulmonary valve replacement in tetralogy of Fallot. Heart, 2018, 104, 738-744.	2.9	104
16	Clinical Phenotypes of Fontan Failure: Implications for Management. Congenital Heart Disease, 2016, 11, 296-308.	0.2	99
17	Emerging Research Directions in AdultÂCongenital Heart Disease. Journal of the American College of Cardiology, 2016, 67, 1956-1964.	2.8	91
18	Anomalous origin of the coronary artery arising from the opposite sinus: prevalence and outcomes in patients undergoing coronary CTA. European Heart Journal Cardiovascular Imaging, 2017, 18, 224-235.	1.2	87

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19	Portal and centrilobular hepatic fibrosis in Fontan circulation and clinical outcomes. Journal of Heart and Lung Transplantation, 2015, 34, 883-891.	0.6	81
20	Cardiac magnetic resonance markers of progressive RV dilation and dysfunction after tetralogy of Fallot repair. Heart, 2015, 101, 1724-1730.	2.9	78
21	Prevalence and Progression of Late Gadolinium Enhancement in Children and Adolescents With Hypertrophic Cardiomyopathy. Circulation, 2018, 138, 782-792.	1.6	72
22	Anticoagulation During Pregnancy. Journal of the American College of Cardiology, 2016, 68, 1804-1813.	2.8	70
23	The effects of pregnancy on right ventricular remodeling in women with repaired tetralogy of Fallot. International Journal of Cardiology, 2013, 168, 1847-1852.	1.7	68
24	Imaging of congenital heart disease in adults. European Heart Journal, 2016, 37, 1182-1195.	2.2	68
25	The CALF (Congenital Heart Disease in Adults Lower Extremity Systemic Venous Health in Fontan) Tj ETQq1 1 0.784314 rgBT /Overlock	2.8	64
26	Recommendations for Multimodality Assessment of Congenital Coronary Anomalies: A Guide from the American Society of Echocardiography. Journal of the American Society of Echocardiography, 2020, 33, 259-294.	2.8	60
27	Cardiac Magnetic Resonance Imaging Evaluation of Sinus Venosus Defects. Pediatric Cardiology, 2007, 28, 51-56.	1.3	59
28	Comparison of Echocardiographic and Cardiac Magnetic Resonance Imaging in Hypertrophic Cardiomyopathy Sarcomere Mutation Carriers Without Left Ventricular Hypertrophy. Circulation: Cardiovascular Genetics, 2013, 6, 230-237.	5.1	58
29	Left and Right Ventricular Diastolic Function in Adults With Surgically Repaired Tetralogy of Fallot: A Multi-institutional Study. Canadian Journal of Cardiology, 2013, 29, 866-872.	1.7	57
30	Heart failure in adult congenital heart disease: Emerging concepts with a focus on tetralogy of Fallot. Trends in Cardiovascular Medicine, 2015, 25, 422-432.	4.9	57
31	Relation of Biventricular Strain and Dyssynchrony in Repaired Tetralogy of Fallot Measured by Cardiac Magnetic Resonance to Death and Sustained Ventricular Tachycardia. American Journal of Cardiology, 2015, 115, 676-680.	1.6	57
32	Challenges Facing Early Career Academic Cardiologists. Journal of the American College of Cardiology, 2014, 63, 2199-2208.	2.8	51
33	Galectinâ€3 Is Elevated and Associated With Adverse Outcomes in Patients With Singleâ€Ventricle Fontan Circulation. Journal of the American Heart Association, 2016, 5, .	3.7	43
34	Rationale and Design of an International Multicenter Registry of Patients With Repaired Tetralogy of Fallot to Define Risk Factors for Late Adverse Outcomes: The INDICATOR Cohort. Pediatric Cardiology, 2013, 34, 95-104.	1.3	42
35	Predictive value of biomarkers of hepatic fibrosis in adult Fontan patients. Journal of Heart and Lung Transplantation, 2017, 36, 211-219.	0.6	42
36	Prospective cohort study of C-reactive protein as a predictor of clinical events in adults with congenital heart disease: results of the Boston adult congenital heart disease biobank. European Heart Journal, 2018, 39, 3253-3261.	2.2	42

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37	Planned vaginal delivery and cardiovascular morbidity in pregnant women with heart disease. American Journal of Obstetrics and Gynecology, 2020, 222, 77.e1-77.e11.	1.3	40
38	Cardiovascular Management in Pregnancy. Circulation, 2015, 132, 1354-1364.	1.6	39
39	Multicenter research in adult congenital heart disease. International Journal of Cardiology, 2008, 129, 155-159.	1.7	37
40	Evolution of hypertrophic cardiomyopathy in sarcomere mutation carriers. Heart, 2016, 102, 1805-1812.	2.9	37
41	Clinical research priorities in adult congenital heart disease. International Journal of Cardiology, 2014, 171, 351-360.	1.7	36
42	Left and right ventricular dyssynchrony and strains from cardiovascular magnetic resonance feature tracking do not predict deterioration of ventricular function in patients with repaired tetralogy of Fallot. Journal of Cardiovascular Magnetic Resonance, 2016, 18, 49.	3.3	36
43	Energetic Implications of Vessel Growth and Flow Changes Over Time in Fontan Patients. Annals of Thoracic Surgery, 2015, 99, 163-170.	1.3	35
44	Reaching consensus for unified medical language in Fontan care. ESC Heart Failure, 2021, 8, 3894-3905.	3.1	35
45	Fontan Pathway Growth: A Quantitative Evaluation of Lateral Tunnel and Extracardiac Cavopulmonary Connections Using Serial Cardiac Magnetic Resonance. Annals of Thoracic Surgery, 2014, 97, 916-922.	1.3	32
46	Catheter ablation for atrioventricular nodal reentrant tachycardia in patients with congenital heart disease. Heart Rhythm, 2016, 13, 1228-1237.	0.7	32
47	How to Image Repaired Tetralogy of Fallot. Circulation: Cardiovascular Imaging, 2017, 10, .	2.6	32
48	Advanced HeartÂFailure Therapies forÂAdults With CongenitalÂHeartÂDisease. Journal of the American College of Cardiology, 2019, 74, 2295-2312.	2.8	32
49	Status of Early-Career Academic Cardiology. Journal of the American College of Cardiology, 2017, 70, 2290-2303.	2.8	27
50	Creating a Multidisciplinary Pregnancy Heart Team. Current Treatment Options in Cardiovascular Medicine, 2020, 22, 3.	0.9	27
51	Myocardial fibrosis and its relation to adverse outcome in transposition of the great arteries with a systemic right ventricle. International Journal of Cardiology, 2018, 271, 60-65.	1.7	26
52	Durability of large diameter right ventricular outflow tract conduits in adults with congenital heart disease. International Journal of Cardiology, 2014, 175, 455-463.	1.7	25
53	Relation of Right Ventricular Dilation After Pulmonary Valve Replacement to Outcomes in Patients With Repaired Tetralogy of Fallot. American Journal of Cardiology, 2020, 125, 977-981.	1.6	25
54	Improving heart disease knowledge and research participation in adults with congenital heart disease (The Health, Education and Access Research Trial: HEART-ACHD). International Journal of Cardiology, 2013, 168, 3236-3240.	1.7	24

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55	Outcomes of Adolescents and Adults Undergoing Primary Fontan Procedure. American Journal of Cardiology, 2013, 112, 1938-1942.	1.6	21
56	Relationship between Exercise Parameters and Noninvasive Indices of Right Ventricular Function in Patients with Biventricular Circulation and Systemic Right Ventricle. Congenital Heart Disease, 2015, 10, 457-465.	0.2	21
57	A Pilot Study of Inspiratory Muscle Training to Improve Exercise Capacity in Patients with Fontan Physiology. Seminars in Thoracic and Cardiovascular Surgery, 2018, 30, 462-469.	0.6	21
58	AHA/ACC vs ESC Guidelines forÂManagement of Adults WithÂCongenital Heart Disease. Journal of the American College of Cardiology, 2021, 78, 1904-1918.	2.8	21
59	Outcomes and Costs of Cardiac Surgery in Adults with Congenital Heart Disease. Pediatric Cardiology, 2017, 38, 1359-1364.	1.3	20
60	Cardiovascular outcomes of pregnancy in Turner syndrome. Heart, 2021, 107, 61-66.	2.9	20
61	Clinical Applications of Cardiovascular Magnetic Resonance in Congenital Heart Disease. Cardiology Clinics, 2007, 25, 97-110.	2.2	19
62	Cardiovascular disease in women: insights from magnetic resonance imaging. Journal of Cardiovascular Magnetic Resonance, 2020, 22, 71.	3.3	19
63	Cardiovascular magnetic resonance in women with cardiovascular disease: position statement from the Society for Cardiovascular Magnetic ResonanceÂ(SCMR). Journal of Cardiovascular Magnetic Resonance, 2021, 23, 52.	3.3	19
64	Tricuspid Valve Regurgitation in Congenitally Corrected Transposition of the Great Arteries and a Left Ventricle to Pulmonary Artery Conduit. Annals of Thoracic Surgery, 2015, 99, 1348-1356.	1.3	18
65	Clinical applications of radionuclide imaging in the evaluation and management of patients with congenital heart disease. Journal of Nuclear Cardiology, 2016, 23, 45-63.	2.1	18
66	Usefulness of Pulmonary Arterial End-Diastolic Forward Flow Late After Tetralogy of Fallot Repair to Predict a â€œRestrictiveâ€•Right Ventricle. American Journal of Cardiology, 2018, 121, 1380-1386.	1.6	18
67	Standardized outcomes in reproductive cardiovascular care: The STORCC initiative. American Heart Journal, 2019, 217, 112-120.	2.7	18
68	Mechanical Heart Valves in Pregnancy. Circulation, 2015, 132, 79-81.	1.6	14
69	The growth and evolution of cardiovascular magnetic resonance: a 20-year history of the Society for Cardiovascular Magnetic Resonance (SCMR) annual scientific sessions. Journal of Cardiovascular Magnetic Resonance, 2018, 20, 8.	3.3	12
70	Management of acute cardiovascular complications in pregnancy. European Heart Journal, 2021, 42, 4224-4240.	2.2	12
71	Electronic medical record integration with a database for adult congenital heart disease: Early experience and progress in automating multicenter data collection. International Journal of Cardiology, 2015, 196, 178-182.	1.7	11
72	Pathophysiology of chronic venous insufficiency in adults with a Fontan circulation (a pre-defined) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.7	10

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73	Pregnancy as a Cardiac Stress Test. Journal of the American College of Cardiology, 2020, 76, 68-71.	2.8	10
74	Clinical Applications of Cardiovascular Magnetic Resonance in Congenital Heart Disease. Magnetic Resonance Imaging Clinics of North America, 2007, 15, 565-577.	1.1	9
75	Rare Case of Undiagnosed Supracardiac Total Anomalous Pulmonary Venous Return in an Adult. Circulation, 2014, 130, 1205-1207.	1.6	9
76	Reducing radiation dose from myocardial perfusion imaging in subjects with complex congenital heart disease. Journal of Nuclear Cardiology, 2021, 28, 1395-1408.	2.1	9
77	Bleeding and thrombotic risk in pregnant women with Fontan physiology. Heart, 2021, 107, 1390-1397.	2.9	9
78	Impact of pulmonary valve replacement on left ventricular rotational mechanics in repaired tetralogy of Fallot. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 61.	3.3	9
79	Predicting survival in adults with congenital heart disease: what are the odds?. Heart, 2018, 104, 1643-1644.	2.9	8
80	Safety of Magnetic Resonance Imaging After Implantation of Stainless Steel Embolization Coils. Pediatric Cardiology, 2016, 37, 62-67.	1.3	7
81	Academic Advancement in the Current Era. Journal of the American College of Cardiology, 2019, 73, 620-623.	2.8	7
82	Interobserver agreement of the anatomic and physiological classification system for adult congenital heart disease. American Heart Journal, 2020, 229, 92-99.	2.7	7
83	Tetralogy of Fallot. Cardiology Clinics, 2020, 38, 365-377.	2.2	7
84	Placental Findings in Pregnancies Complicated by Maternal CardiovascularÂDisease. , 2022, 1, 100008.		7
85	Cardiac Calcifications in Adults with Congenital Heart Defects. Congenital Heart Disease, 2015, 10, 396-402.	0.2	6
86	Preeclampsia. Circulation, 2013, 128, e344-5.	1.6	5
87	Timing of Delivery in Women with Cardiac Disease. American Journal of Perinatology, 2022, 39, 1196-1203.	1.4	5
88	Donâ€™t be alarmed: the need for enhanced partnerships between medical communities to improve outcomes for adults living with congenital heart disease. European Heart Journal, 2021, 42, 4249-4251.	2.2	5
89	Biventricular Global Function Index Is Associated With Adverse Outcomes in Repaired Tetralogy of Fallot. Circulation: Cardiovascular Imaging, 2021, 14, e012519.	2.6	5
90	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

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91	Surveillance and screening practices of New England congenital cardiologists for patients after the Fontan operation. Congenital Heart Disease, 2019, 14, 1013-1023.	0.2	4
92	The impact of pulmonary valve replacement on pregnancy outcomes in women with tetralogy of Fallot. International Journal of Cardiology, 2021, 330, 43-49.	1.7	4
93	Cardiac MRI predictors of good long-term outcomes in patients with repaired TOF. American Heart Journal, 2022, 245, 70-77.	2.7	4
94	Diagnosing Pulmonary Embolism During Pregnancy: Which Test Is Best?. Annals of Internal Medicine, 2018, 169, 810.	3.9	3
95	Transcatheter Pulmonary Valve Performance During Pregnancy andÂtheÂPostpartum Period. JACC: Case Reports, 2020, 2, 847-851.	0.6	3
96	Echocardiographic surveillance in children after tetralogy of Fallot repair: Adherence to guidelines?. International Journal of Cardiology, 2020, 307, 31-35.	1.7	2
97	Serial cardiac biomarker assessment in adults with congenital heart disease hospitalized for decompensated heart failure. International Journal of Cardiology Congenital Heart Disease, 2022, 7, 100336.	0.4	2
98	Impact of Pregnancy on Ventricular Strain in Women with Repaired Tetralogy of Fallot. Pediatric Cardiology, 2020, 41, 1795-1799.	1.3	1
99	Integration of cardiac magnetic resonance imaging in pre-procedural planning and electroanatomical mapping for catheter ablation after a Fontanâ€“Bjork correction of tricuspid atresia. European Heart Journal Cardiovascular Imaging, 2014, 15, 1306-1306.	1.2	0
100	The Sophistication of Simplicity. Circulation: Cardiovascular Imaging, 2015, 8, .	2.6	0
101	The Second Time Around. JACC: Cardiovascular Interventions, 2020, 13, 1541-1543.	2.9	0
102	MELD-XI score is not associated with adverse outcomes in ambulatory adults with a Fontan circulation. International Journal of Cardiology Congenital Heart Disease, 2021, 4, 100182.	0.4	0
103	Investigation of Vessel Growth and its Impact on Hemodynamics in Patients With Lateral Tunnel Total Cavopulmonary Connection. , 2012, , .		0
104	The Association of Lower Venous Disease to Outcomes in Adults With Fontan Physiology: CALF Revisited. , 2022, 1, 100002.		0