

Michael A Gatzoulis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3688803/publications.pdf>

Version: 2024-02-01

286
papers

25,624
citations

12330

69
h-index

6654

156
g-index

356
all docs

356
docs citations

356
times ranked

12709
citing authors

#	ARTICLE	IF	CITATIONS
1	Updated Clinical Classification of Pulmonary Hypertension. Journal of the American College of Cardiology, 2013, 62, D34-D41.	2.8	2,865
2	ESC Guidelines for the management of grown-up congenital heart disease (new version 2010): The Task Force on the Management of Grown-up Congenital Heart Disease of the European Society of Cardiology (ESC). European Heart Journal, 2010, 31, 2915-2957.	2.2	2,134
3	Risk factors for arrhythmia and sudden cardiac death late after repair of tetralogy of Fallot: a multicentre study. Lancet, The, 2000, 356, 975-981.	13.7	1,561
4	2020 ESC Guidelines for the management of adult congenital heart disease. European Heart Journal, 2021, 42, 563-645.	2.2	971
5	Bosentan Therapy in Patients With Eisenmenger Syndrome. Circulation, 2006, 114, 48-54.	1.6	773
6	Exercise Intolerance in Adult Congenital Heart Disease. Circulation, 2005, 112, 828-835.	1.6	742
7	Mechanoelectrical Interaction in Tetralogy of Fallot. Circulation, 1995, 92, 231-237.	1.6	644
8	Ventricular Fibrosis Suggested by Cardiovascular Magnetic Resonance in Adults With Repaired Tetralogy of Fallot and Its Relationship to Adverse Markers of Clinical Outcome. Circulation, 2006, 113, 405-413.	1.6	536
9	Right ventricular function in adults with repaired tetralogy of Fallot assessed with cardiovascular magnetic resonance imaging. Journal of the American College of Cardiology, 2002, 40, 2044-2052.	2.8	506
10	Implantable Cardioverter-Defibrillators in Tetralogy of Fallot. Circulation, 2008, 117, 363-370.	1.6	487
11	Survival Prospects and Circumstances of Death in Contemporary Adult Congenital Heart Disease Patients Under Follow-Up at a Large Tertiary Centre. Circulation, 2015, 132, 2118-2125.	1.6	471
12	Has there been any progress made on pregnancy outcomes among women with pulmonary arterial hypertension?. European Heart Journal, 2008, 30, 256-265.	2.2	446
13	Value of Programmed Ventricular Stimulation After Tetralogy of Fallot Repair. Circulation, 2004, 109, 1994-2000.	1.6	386
14	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
15	The spectrum of adult congenital heart disease in Europe: morbidity and mortality in a 5 year follow-up period. European Heart Journal, 2005, 26, 2325-2333.	2.2	370
16	Improved Survival Among Patients With Eisenmenger Syndrome Receiving Advanced Therapy for Pulmonary Arterial Hypertension. Circulation, 2010, 121, 20-25.	1.6	346
17	Right Ventricular Diastolic Function 15 to 35 Years After Repair of Tetralogy of Fallot. Circulation, 1995, 91, 1775-1781.	1.6	345
18	Pulmonary Vascular Disease in Adults With Congenital Heart Disease. Circulation, 2007, 115, 1039-1050.	1.6	344

#	ARTICLE	IF	CITATIONS
19	Prevalence, Predictors, and Prognostic Value of Renal Dysfunction in Adults With Congenital Heart Disease. <i>Circulation</i> , 2008, 117, 2320-2328.	1.6	335
20	Reference values for exercise limitations among adults with congenital heart disease. Relation to activities of daily life—single centre experience and review of published data. <i>European Heart Journal</i> , 2012, 33, 1386-1396.	2.2	326
21	Pulmonary arterial hypertension in adults born with a heart septal defect: the Euro Heart Survey on adult congenital heart disease. <i>Heart</i> , 2007, 93, 682-687.	2.9	305
22	Progressive Aortic Root Dilatation in Adults Late After Repair of Tetralogy of Fallot. <i>Circulation</i> , 2002, 106, 1374-1378.	1.6	287
23	Presentation, survival prospects, and predictors of death in Eisenmenger syndrome: a combined retrospective and case-control study. <i>European Heart Journal</i> , 2006, 27, 1737-1742.	2.2	273
24	Abnormal Ventilatory Response to Exercise in Adults With Congenital Heart Disease Relates to Cyanosis and Predicts Survival. <i>Circulation</i> , 2006, 113, 2796-2802.	1.6	272
25	Transvenous Pacing Leads and Systemic Thromboemboli in Patients With Intracardiac Shunts. <i>Circulation</i> , 2006, 113, 2391-2397.	1.6	272
26	Chronic Heart Failure in Congenital Heart Disease. <i>Circulation</i> , 2016, 133, 770-801.	1.6	271
27	2019 updated consensus statement on the diagnosis and treatment of pediatric pulmonary hypertension: The European Pediatric Pulmonary Vascular Disease Network (EPPVDN), endorsed by AEPC, ESPR and ISHLT. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 879-901.	0.6	266
28	Late Gadolinium Enhancement Cardiovascular Magnetic Resonance of the Systemic Right Ventricle in Adults With Previous Atrial Redirection Surgery for Transposition of the Great Arteries. <i>Circulation</i> , 2005, 111, 2091-2098.	1.6	260
29	Left Ventricular Longitudinal Function Predicts Life-Threatening Ventricular Arrhythmia and Death in Adults With Repaired Tetralogy of Fallot. <i>Circulation</i> , 2012, 125, 2440-2446.	1.6	235
30	Comprehensive Use of Cardiopulmonary Exercise Testing Identifies Adults With Congenital Heart Disease at Increased Mortality Risk in the Medium Term. <i>Circulation</i> , 2012, 125, 250-259.	1.6	232
31	Longer-term bosentan therapy improves functional capacity in Eisenmenger syndrome: Results of the BREATHE-5 open-label extension study. <i>International Journal of Cardiology</i> , 2008, 127, 27-32.	1.7	215
32	Circulating Endothelial Progenitor Cells in Patients With Eisenmenger Syndrome and Idiopathic Pulmonary Arterial Hypertension. <i>Circulation</i> , 2008, 117, 3020-3030.	1.6	208
33	Abnormal Lung Function in Adults With Congenital Heart Disease: Prevalence, Relation to Cardiac Anatomy, and Association With Survival. <i>Circulation</i> , 2013, 127, 882-890.	1.6	184
34	Doppler-echocardiographic assessment of pulmonary regurgitation in adults with repaired tetralogy of Fallot: comparison with cardiovascular magnetic resonance imaging. <i>American Heart Journal</i> , 2004, 147, 165-172.	2.7	173
35	Pregnancy and congenital heart disease. <i>BMJ: British Medical Journal</i> , 2006, 332, 401-406.	2.3	159
36	Pulmonary Arterial Thrombosis in Eisenmenger Syndrome Is Associated With Biventricular Dysfunction and Decreased Pulmonary Flow Velocity. <i>Journal of the American College of Cardiology</i> , 2007, 50, 634-642.	2.8	159

#	ARTICLE	IF	CITATIONS
37	Clinical Outcomes of Surgical Pulmonary Valve Replacement After Repair of Tetralogy of Fallot and Potential Prognostic Value of Preoperative Cardiopulmonary Exercise Testing. <i>Circulation</i> , 2014, 129, 18-27.	1.6	151
38	Pulmonary hypertension related to congenital heart disease: a call for action. <i>European Heart Journal</i> , 2014, 35, 691-700.	2.2	150
39	Depolarization-Repolarization Inhomogeneity After Repair of Tetralogy of Fallot. <i>Circulation</i> , 1997, 95, 401-404.	1.6	150
40	Burden of Coronary Artery Disease in Adults With Congenital Heart Disease and Its Relation to Congenital and Traditional Heart Risk Factors. <i>American Journal of Cardiology</i> , 2009, 103, 1445-1450.	1.6	147
41	Machine learning algorithms estimating prognosis and guiding therapy in adult congenital heart disease: data from a single tertiary centre including 1019 patients. <i>European Heart Journal</i> , 2019, 40, 1069-1077.	2.2	142
42	Evaluating operability in adults with congenital heart disease and the role of pretreatment with targeted pulmonary arterial hypertension therapy. <i>International Journal of Cardiology</i> , 2008, 129, 163-171.	1.7	130
43	Right Ventricular Mechanics and QRS Duration in Patients With Repaired Tetralogy of Fallot. <i>Circulation</i> , 2007, 116, 1532-1539.	1.6	123
44	New York Heart Association (NYHA) classification in adults with congenital heart disease: relation to objective measures of exercise and outcome. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2018, 4, 51-58.	4.0	122
45	Replacement therapy for iron deficiency improves exercise capacity and quality of life in patients with cyanotic congenital heart disease and/or the Eisenmenger syndrome. <i>International Journal of Cardiology</i> , 2011, 151, 307-312.	1.7	121
46	Ventilatory Efficiency and Aerobic Capacity Predict Event-Free Survival in Adults With Atrial Repair for Complete Transposition of the Great Arteries. <i>Journal of the American College of Cardiology</i> , 2009, 53, 1548-1555.	2.8	120
47	Transplantation and Mechanical Circulatory Support in Congenital Heart Disease. <i>Circulation</i> , 2016, 133, 802-820.	1.6	118
48	Predictors of Death in Contemporary Adult Patients With Eisenmenger Syndrome. <i>Circulation</i> , 2017, 135, 1432-1440.	1.6	118
49	Relationship Between Type of Outflow Tract Repair and Postoperative Right Ventricular Diastolic Physiology in Tetralogy of Fallot. <i>Circulation</i> , 1996, 94, 3276-3280.	1.6	117
50	Echocardiographic Predictors of Outcome in Eisenmenger Syndrome. <i>Circulation</i> , 2012, 126, 1461-1468.	1.6	114
51	Systemic Right Ventricle in Adults With Congenital Heart Disease. <i>Circulation</i> , 2018, 137, 508-518.	1.6	112
52	A propensity score-adjusted analysis of clinical outcomes after pulmonary valve replacement in tetralogy of Fallot. <i>Heart</i> , 2018, 104, 738-744.	2.9	104
53	Safety and tolerability of bosentan in adults with Eisenmenger physiology. <i>International Journal of Cardiology</i> , 2005, 98, 147-151.	1.7	97
54	Congenital heart disease: the original heart failure syndrome. <i>European Heart Journal</i> , 2003, 24, 970-976.	2.2	95

#	ARTICLE	IF	CITATIONS
55	B-type natriuretic peptide concentrations in contemporary Eisenmenger syndrome patients: predictive value and response to disease targeting therapy. <i>Heart</i> , 2012, 98, 736-742.	2.9	87
56	Immediate and Midterm Cardiac Remodeling After Surgical Pulmonary Valve Replacement in Adults With Repaired Tetralogy of Fallot. <i>Circulation</i> , 2017, 136, 1703-1713.	1.6	84
57	Pulmonary arterial hypertension in adults with congenital heart disease: distinct differences from other causes of pulmonary arterial hypertension and management implications. <i>Current Opinion in Cardiology</i> , 2008, 23, 545-554.	1.8	83
58	Evaluation of Macitentan in Patients With Eisenmenger Syndrome. <i>Circulation</i> , 2019, 139, 51-63.	1.6	83
59	Cardiac resynchronization therapy for adult congenital heart disease patients with a systemic right ventricle: analysis of feasibility and review of early experience. <i>Europace</i> , 2006, 8, 267-272.	1.7	81
60	Peak oxygen uptake, ventilatory efficiency and QRS-duration predict event free survival in patients late after surgical repair of tetralogy of Fallot. <i>International Journal of Cardiology</i> , 2015, 196, 158-164.	1.7	81
61	Adult congenital heart disease: education, education, education. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2006, 3, 2-3.	3.3	79
62	Adult congenital heart disease: A paradigm of epidemiological change. <i>International Journal of Cardiology</i> , 2016, 218, 269-274.	1.7	79
63	Clinical update: cyanotic adult congenital heart disease. <i>Lancet, The</i> , 2007, 370, 1530-1532.	13.7	77
64	Survival prospects of treatment naïve patients with Eisenmenger: a systematic review of the literature and report of own experience. <i>Heart</i> , 2014, 100, 1366-1372.	2.9	77
65	Cardiothoracic ratio from postero-anterior chest radiographs: A simple, reproducible and independent marker of disease severity and outcome in adults with congenital heart disease. <i>International Journal of Cardiology</i> , 2013, 166, 453-457.	1.7	75
66	Determinants of outpatient clinic attendance amongst adults with congenital heart disease and outcome. <i>International Journal of Cardiology</i> , 2016, 203, 245-250.	1.7	75
67	Systemic Right Ventricular Fibrosis Detected by Cardiovascular Magnetic Resonance Is Associated With Clinical Outcome, Mainly New-Onset Atrial Arrhythmia, in Patients After Atrial Redirection Surgery for Transposition of the Great Arteries. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, .	2.6	74
68	Relation of Biventricular Function Quantified by Stress Echocardiography to Cardiopulmonary Exercise Capacity in Adults With Mustard (Atrial Switch) Procedure for Transposition of the Great Arteries. <i>Circulation</i> , 2004, 110, 1380-1386.	1.6	73
69	Effect of pregnancy on clinical status and ventricular function in women with heart disease. <i>International Journal of Cardiology</i> , 2010, 139, 50-59.	1.7	73
70	Imaging the adult with congenital heart disease: a multimodality imaging approach – position paper from the EACVI. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 1077-1098.	1.2	71
71	Quality of life and functional capacity can be improved in patients with Eisenmenger syndrome with oral sildenafil therapy. <i>International Journal of Cardiology</i> , 2011, 149, 372-376.	1.7	69
72	Disease targeting therapies in patients with Eisenmenger syndrome: Response to treatment and long-term efficiency. <i>International Journal of Cardiology</i> , 2013, 167, 840-847.	1.7	68

#	ARTICLE	IF	CITATIONS
73	Imaging of congenital heart disease in adults. European Heart Journal, 2016, 37, 1182-1195.	2.2	68
74	Past and current cause-specific mortality in Eisenmenger syndrome. European Heart Journal, 2017, 38, 2060-2067.	2.2	68
75	Were pregnant women more affected by COVID-19 in the second wave of the pandemic?. Lancet, The, 2021, 397, 1539-1540.	13.7	65
76	Atrial septal defects versus ventricular septal defects in BREATHE-5, a placebo-controlled study of pulmonary arterial hypertension related to Eisenmenger's syndrome: A subgroup analysis. International Journal of Cardiology, 2010, 144, 373-378.	1.7	64
77	Seeking Optimal Relation Between Oxygen Saturation and Hemoglobin Concentration in Adults With Cyanosis from Congenital Heart Disease. American Journal of Cardiology, 2011, 107, 595-599.	1.6	63
78	Adult congenital heart disease: Past, present and future. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 1757-1764.	1.5	61
79	Right atrial area and right ventricular outflow tract akinetic length predict sustained tachyarrhythmia in repaired tetralogy of Fallot. International Journal of Cardiology, 2013, 168, 3280-3286.	1.7	59
80	Infective endocarditis in adults with congenital heart disease remains a lethal disease. Heart, 2018, 104, 161-165.	2.9	59
81	Pulmonary arterial hypertension in adult congenital heart disease. Heart, 2018, 104, 1568-1574.	2.9	58
82	Hyponatraemia: a strong predictor of mortality in adults with congenital heart disease. European Heart Journal, 2010, 31, 595-601.	2.2	57
83	Pulmonary arterial hypertension associated with congenital heart disease: Recent advances and future directions. International Journal of Cardiology, 2014, 177, 340-347.	1.7	57
84	Utility of machine learning algorithms in assessing patients with a systemic right ventricle. European Heart Journal Cardiovascular Imaging, 2019, 20, 925-931.	1.2	56
85	Physiological differences between various types of Eisenmenger syndrome and relation to outcome. International Journal of Cardiology, 2015, 179, 455-460.	1.7	55
86	Six-minute walk test distance and resting oxygen saturations but not functional class predict outcome in adult patients with Eisenmenger syndrome. International Journal of Cardiology, 2013, 168, 4784-4789.	1.7	53
87	Blood biomarkers and their potential role in pulmonary arterial hypertension associated with congenital heart disease. A systematic review. International Journal of Cardiology, 2014, 174, 618-623.	1.7	52
88	Why is post-partum haemorrhage more common in women with congenital heart disease?. International Journal of Cardiology, 2016, 218, 285-290.	1.7	51
89	Global Impairment of Cardiac Autonomic Nervous Activity Late After Repair of Tetralogy of Fallot. Circulation, 2002, 106, .	1.6	51
90	Treatment of segmental pulmonary artery hypertension in adults with congenital heart disease. International Journal of Cardiology, 2013, 164, 106-110.	1.7	50

#	ARTICLE	IF	CITATIONS
91	Consensus recommendations for echocardiography in adults with congenital heart defects from the International Society of Adult Congenital Heart Disease (ISACHD). International Journal of Cardiology, 2018, 272, 77-83.	1.7	49
92	Outcome of cardiac surgery in patients with congenital heart disease in England between 1997 and 2015. PLoS ONE, 2017, 12, e0178963.	2.5	49
93	Body mass index in adult congenital heart disease. Heart, 2017, 103, 1250-1257.	2.9	48
94	Clinical course and potential complications of small ventricular septal defects in adulthood: Late development of left ventricular dysfunction justifies lifelong care. International Journal of Cardiology, 2016, 208, 102-106.	1.7	47
95	Adverse impact of chronic subpulmonary left ventricular pacing on systemic right ventricular function in patients with congenitally corrected transposition of the great arteries. International Journal of Cardiology, 2014, 171, 184-191.	1.7	46
96	Perioperative management of patients with pulmonary hypertension undergoing non-cardiothoracic, non-obstetric surgery: a systematic review and expert consensus statement. British Journal of Anaesthesia, 2021, 126, 774-790.	3.4	45
97	Myocardial Architecture, Mechanics, and Fibrosis in Congenital Heart Disease. Frontiers in Cardiovascular Medicine, 2017, 4, 30.	2.4	42
98	Meeting the challenge: The evolving global landscape of adult congenital heart disease. International Journal of Cardiology, 2013, 168, 5182-5189.	1.7	39
99	Arrhythmias in adult patients with congenital heart disease and pulmonary arterial hypertension. Heart, 2018, 104, 1963-1969.	2.9	39
100	Coronavirus disease 2019 in adults with congenital heart disease: a position paper from the ESC working group of adult congenital heart disease, and the International Society for Adult Congenital Heart Disease. European Heart Journal, 2021, 42, 1858-1865.	2.2	39
101	Myocardial fibrosis in Eisenmenger syndrome: a descriptive cohort study exploring associations of late gadolinium enhancement with clinical status and survival. Journal of Cardiovascular Magnetic Resonance, 2014, 16, 32.	3.3	38
102	Depression requiring anti-depressant drug therapy in adult congenital heart disease: prevalence, risk factors, and prognostic value. European Heart Journal, 2016, 37, 771-782.	2.2	37
103	Risk stratification and management of women with cardiomyopathy/heart failure planning pregnancy or presenting during/after pregnancy: a position statement from the Heart Failure Association of the European Society of Cardiology Study Group on Peripartum Cardiomyopathy. European Journal of Heart Failure, 2021, 23, 527-540.	7.1	37
104	A cohort study of women with a Fontan circulation undergoing preconception counselling. Heart, 2016, 102, 534-540.	2.9	36
105	Arrhythmia and reduced heart rate variability during pregnancy in women with congenital heart disease and previous reparative surgery. International Journal of Cardiology, 2007, 122, 143-148.	1.7	35
106	Long-term natural history and postoperative outcome of double-chambered right ventricle—Experience from two tertiary adult congenital heart centres and review of the literature. International Journal of Cardiology, 2014, 174, 662-668.	1.7	34
107	Neurohormonal activation and its relation to outcomes late after repair of tetralogy of Fallot. Heart, 2015, 101, 447-454.	2.9	34
108	Acceptance and psychological impact of implantable defibrillators amongst adults with congenital heart disease. International Journal of Cardiology, 2015, 181, 218-224.	1.7	33

#	ARTICLE	IF	CITATIONS
109	Hypoalbuminaemia predicts outcome in adult patients with congenital heart disease. <i>Heart</i> , 2015, 101, 699-705.	2.9	32
110	Impaired Right, Left, or Biventricular Function and Resting Oxygen Saturation Are Associated With Mortality in Eisenmenger Syndrome. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, .	2.6	32
111	The shape and function of the left ventricle in Ebstein's anomaly. <i>International Journal of Cardiology</i> , 2014, 171, 404-412.	1.7	31
112	Cardiac remodelling amongst adults with various aetiologies of pulmonary arterial hypertension including Eisenmenger syndromeâ€™implications on survival and the role of right ventricular transverse strain. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 1262-1270.	1.2	31
113	C-reactive protein in adults with pulmonary arterial hypertension associated with congenital heart disease and its prognostic value. <i>Heart</i> , 2014, 100, 1335-1341.	2.9	30
114	Multimodality imaging in congenital heart disease-related pulmonary arterial hypertension. <i>Heart</i> , 2016, 102, 910-918.	2.9	30
115	Long-term mortality and cardiovascular burden for adult survivors of coarctation of the aorta. <i>Heart</i> , 2019, 105, heartjnl-2018-314257.	2.9	30
116	Pulmonary arterial hypertension in congenital heart disease: Current perspectives and future challenges. <i>Hellenic Journal of Cardiology</i> , 2016, 57, 218-222.	1.0	29
117	Risky business: Insuring adults with congenital heart disease. <i>European Heart Journal</i> , 2003, 24, 1595-1600.	2.2	28
118	Peak oxygen uptake correlates with disease severity and predicts outcome in adult patients with Ebstein's anomaly of the tricuspid valve. <i>International Journal of Cardiology</i> , 2013, 163, 305-308.	1.7	27
119	Perinatal Changes in Fetal Ventricular Geometry, Myocardial Performance, and Cardiac Function in Normal Term Pregnancies. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 485-492.e5.	2.8	27
120	Atrial septal defects and pulmonary arterial hypertension. <i>Journal of Thoracic Disease</i> , 2018, 10, S2953-S2965.	1.4	27
121	Atrial septal defect closure in adulthood is associated with normal survival in the mid to longer term. <i>Heart</i> , 2019, 105, 1014-1019.	2.9	27
122	Platelet count and mean platelet volume predict outcome in adults with Eisenmenger syndrome. <i>Heart</i> , 2018, 104, 45-50.	2.9	26
123	Major adverse events and atrial tachycardia in Ebsteinâ€™s anomaly predicted by cardiovascular magnetic resonance. <i>Heart</i> , 2018, 104, 37-44.	2.9	26
124	Contemporary cardiac surgery for adults with congenital heart disease. <i>Heart</i> , 2017, 103, 1194-1202.	2.9	25
125	Incidence, mortality and bleeding rates associated with pulmonary embolism in England between 1997 and 2015. <i>International Journal of Cardiology</i> , 2019, 277, 229-234.	1.7	25
126	Three-Dimensional Late Gadolinium Enhancement Cardiovascular Magnetic Resonance Predicts Inducibility of Ventricular Tachycardia in Adults With Repaired Tetralogy of Fallot. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008321.	4.8	25

#	ARTICLE	IF	CITATIONS
127	The management of the third stage of labour in women with heart disease. <i>Heart</i> , 2017, 103, 945-951.	2.9	23
128	Pharmacological therapy in adult congenital heart disease: growing need, yet limited evidence. <i>European Heart Journal</i> , 2019, 40, 1049-1056.	2.2	23
129	Eisenmenger Syndrome: A Multisystem Disorder—Do Not Destabilize the Balanced but Fragile Physiology. <i>Canadian Journal of Cardiology</i> , 2019, 35, 1664-1674.	1.7	23
130	Evaluation of the relationship between ventricular end-diastolic pressure and echocardiographic measures of diastolic function in adults with a Fontan circulation. <i>International Journal of Cardiology</i> , 2018, 259, 71-75.	1.7	22
131	Denoising and artefact removal for transthoracic echocardiographic imaging in congenital heart disease: utility of diagnosis specific deep learning algorithms. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 2189-2196.	1.5	22
132	A new score for life-threatening ventricular arrhythmias and sudden cardiac death in adults with transposition of the great arteries and a systemic right ventricle. <i>European Heart Journal</i> , 2022, 43, 2685-2694.	2.2	21
133	A modelling study of atrial septostomy for pulmonary arterial hypertension, and its effect on the state of tissue oxygenation and systemic blood flow. <i>Cardiology in the Young</i> , 2010, 20, 25-32.	0.8	20
134	Histopathology of the great vessels in patients with pulmonary arterial hypertension in association with congenital heart disease: Large pulmonary arteries matter too. <i>International Journal of Cardiology</i> , 2013, 168, 2248-2254.	1.7	20
135	Dyssynchrony and electromechanical delay are associated with focal fibrosis in the systemic right ventricle — Insights from echocardiography. <i>International Journal of Cardiology</i> , 2016, 220, 382-388.	1.7	20
136	Early mortality and concomitant procedures related to Fontan conversion: Quantitative analysis. <i>International Journal of Cardiology</i> , 2017, 236, 132-137.	1.7	20
137	Pregnancy in women with congenital heart disease. <i>BMJ: British Medical Journal</i> , 2018, 360, k478.	2.3	20
138	Enhanced Assessment of Perioperative Mortality Risk in Adults With Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2021, 78, 234-242.	2.8	20
139	Ventrículo derecho y cardiopatías congénitas en el adulto. <i>Revista Española De Cardiología</i> , 2010, 63, 1070-1086.	1.2	19
140	Eisenmenger Syndrome. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1183-1198.	2.8	19
141	Magnetic resonance imaging phantoms for quality-control of myocardial T1 and ECV mapping: specific formulation, long-term stability and variation with heart rate and temperature. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 18, 62.	3.3	18
142	Effect of Pregnancy on Ventricular and Aortic Dimensions in Repaired Tetralogy of Fallot. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	18
143	Does gender affect the prognosis and risk of complications in patients with congenital heart disease in the modern era?. <i>International Journal of Cardiology</i> , 2019, 290, 156-161.	1.7	18
144	The globe on the spotlight: Coronavirus disease 2019 (Covid-19). <i>International Journal of Cardiology</i> , 2020, 310, 170-172.	1.7	18

#	ARTICLE	IF	CITATIONS
145	Systolic dysfunction of the subpulmonary left ventricle is associated with the severity of heart failure in patients with a systemic right ventricle. <i>International Journal of Cardiology</i> , 2021, 324, 66-71.	1.7	18
146	Detrimental impact of socioeconomic status on exercise capacity in adults with congenital heart disease. <i>International Journal of Cardiology</i> , 2013, 165, 80-86.	1.7	17
147	Congenital heart disease and pregnancy: A contemporary approach to counselling, pre-pregnancy investigations and the impact of pregnancy on heart function. <i>Obstetric Medicine</i> , 2017, 10, 53-57.	1.1	17
148	Early and Late Effects of Cardiac Resynchronization Therapy in Adult Congenital Heart Disease. <i>Journal of the American Heart Association</i> , 2019, 8, e012744.	3.7	17
149	Heart or heart-lung transplantation for patients with congenital heart disease in England. <i>Heart</i> , 2019, 105, heartjnl-2018-313984.	2.9	17
150	Heart failure in adults with congenital heart disease. <i>International Journal of Cardiology</i> , 2022, 357, 39-45.	1.7	17
151	The importance of national and international collaboration in adult congenital heart disease: A network analysis of research output. <i>International Journal of Cardiology</i> , 2015, 195, 155-162.	1.7	16
152	Preconception counseling, predicting risk and outcomes in women with mWHO 3 and 4 heart disease. <i>International Journal of Cardiology</i> , 2017, 234, 76-80.	1.7	14
153	Declining incidence and prevalence of Eisenmenger syndrome in the developed world: a triumph of modern medicine. <i>Heart</i> , 2017, 103, 1313-1314.	2.9	14
154	Ramipril and left ventricular diastolic function in stable patients with pulmonary regurgitation after repair of tetralogy of Fallot. <i>International Journal of Cardiology</i> , 2018, 272, 64-69.	1.7	14
155	Heart rate variability is impaired in adults after closure of ventricular septal defect in childhood: A novel finding associated with right bundle branch block. <i>International Journal of Cardiology</i> , 2019, 274, 88-92.	1.7	14
156	Maternal and neonatal outcomes in women with history of coronary artery disease. <i>Heart</i> , 2020, 106, 380-386.	2.9	13
157	How to evaluate patients with congenital heart disease-related pulmonary arterial hypertension. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 11-18.	1.5	12
158	A single-centre, placebo-controlled, double-blind randomised cross-over study of nebulised iloprost in patients with Eisenmenger syndrome: A pilot study. <i>International Journal of Cardiology</i> , 2020, 299, 131-135.	1.7	12
159	Management of acute cardiovascular complications in pregnancy. <i>European Heart Journal</i> , 2021, 42, 4224-4240.	2.2	12
160	Exclusion of a giant aneurysm post-Kawasaki disease with novel polyurethane covered stents. <i>International Journal of Cardiology</i> , 2015, 184, 664-666.	1.7	11
161	The outcome of adults born with pulmonary atresia: High morbidity and mortality irrespective of repair. <i>International Journal of Cardiology</i> , 2019, 280, 61-66.	1.7	11
162	Tricuspid regurgitation severity after atrial septal defect closure or pulmonic valve replacement. <i>Heart</i> , 2020, 106, 455-461.	2.9	11

#	ARTICLE	IF	CITATIONS
163	Effect of medical treatment on heart failure incidence in patients with a systemic right ventricle. Heart, 2021, 107, 1384-1389.	2.9	11
164	The Right Heart in Adults With Congenital Heart Disease. Revista Espanola De Cardiologia (English Ed) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.6	10
165	Managing subfertility in patients with heart disease: What are the choices?. American Heart Journal, 2017, 187, 29-36.	2.7	10
166	Cardiac catheter intervention complexity and safety outcomes in adult congenital heart disease. Heart, 2020, 106, 1432-1437.	2.9	10
167	Imaging the adult with simple shunt lesions: position paper from the EACVI and the ESC WG on ACHD. Endorsed by AEPC (Association for European Paediatric and Congenital Cardiology). European Heart Journal Cardiovascular Imaging, 2021, 22, e58-e70.	1.2	10
168	Emergency department management of patients with adult congenital heart disease: a consensus paper from the ESC Working Group on Adult Congenital Heart Disease, the European Society for Emergency Medicine (EUSEM), the European Association for Cardio-Thoracic Surgery (EACTS), and the Association for Acute Cardiovascular Care (ACVC). European Heart Journal, 2021, 42, 2527-2535.	2.2	10
169	The danger of wearing your heart on your sleeve. International Journal of Cardiology, 2014, 175, e6-e7.	1.7	9
170	The management of the second stage of labour in women with cardiac: A mixed methods study. International Journal of Cardiology, 2016, 222, 732-736.	1.7	9
171	Understanding Electrocardiography in Adult Patients With Congenital Heart Disease. JAMA Cardiology, 2020, 5, 1435.	6.1	9
172	Adult congenital heart disease: Past, present, future. International Journal of Cardiology Congenital Heart Disease, 2020, 1, 100052.	0.4	9
173	<sc>European Society of Cardiology Working Group</sc> on Adult Congenital Heart Disease and <sc>Study Group for Adult Congenital Heart Care in Central and South Eastern European Countries</sc> consensus paper: current status, provision gaps and investment required. European Journal of Heart Failure. 2021, 23, 445-453.	7.1	9
174	International Society for Adult Congenital Cardiac Disease: An introduction to the readership and an invitation to join. International Journal of Cardiology, 2003, 88, 127-128.	1.7	8
175	The management of third stage of labour in women with heart disease needs more attention. International Journal of Cardiology, 2016, 223, 23-24.	1.7	8
176	Cardiovascular changes in normal pregnancy. , 0, , 19-28.		8
177	Management of Marfan Syndrome during pregnancy: A real world experience from a Joint Cardiac Obstetric Service. International Journal of Cardiology, 2017, 243, 180-184.	1.7	8
178	A time for greater investment into care for pregnancy and heart disease. International Journal of Cardiology, 2016, 221, 642-643.	1.7	7
179	Loeys Dietz Syndrome and pregnancy: A case report with literature review and a proposed focused management protocol. International Journal of Cardiology, 2016, 214, 491-492.	1.7	7
180	Pulmonary Arterial Hypertension Complicating Congenital Heart Disease: Advances in Therapy. Seminars in Respiratory and Critical Care Medicine, 2017, 38, 636-650.	2.1	7

#	ARTICLE	IF	CITATIONS
181	Eisenmenger syndrome: current perspectives. Research Reports in Clinical Cardiology, 0, Volume 8, 1-12.	0.2	7
182	Sex differences in publication volume and quality in congenital heart disease: are women disadvantaged?. Open Heart, 2019, 6, e000882.	2.3	7
183	Pulmonary arterial hypertension: closing the gap in congenital heart disease. Current Opinion in Pulmonary Medicine, 2020, 26, 422-428.	2.6	7
184	Neurological complications in aortic coarctation: Results of a Nationwide analysis based on 11,907 patients. International Journal of Cardiology, 2021, 322, 114-120.	1.7	7
185	Peripheral microangiopathy in Eisenmenger syndrome: A nailfold video capillaroscopy study. International Journal of Cardiology, 2021, 336, 54-59.	1.7	7
186	Patient education, engagement, and empowerment: the time is now. European Heart Journal, 2022, 43, 1897-1898.	2.2	7
187	Single-ventricle physiology in the UK: an ongoing challenge of growing numbers and of growing complexity of congenital heart disease. Heart, 2014, 100, 1315-1316.	2.9	6
188	Surgical and percutaneous pulmonary valve replacement in England over the past two decades. Heart, 2019, 105, heartjnl-2018-314102.	2.9	6
189	Initial Experience Using the Radiofrequency Needle Visualization on the Electroanatomical Mapping System for Transseptal Puncture. Cardiology Research and Practice, 2020, 2020, 1-8.	1.1	6
190	Epidemiology and management of Staphylococcus Aureus infective endocarditis in adult patients with congenital heart disease: A single tertiary center experience. International Journal of Cardiology, 2022, 360, 23-28.	1.7	6
191	Pregnancy and cardiac disease: Peripartum aspects. , 0, , 208-217.		5
192	Adult congenital heart disease: Special considerations for COVID-19 and vaccine allocation/prioritization. International Journal of Cardiology Congenital Heart Disease, 2021, 4, 100186.	0.4	5
193	Pregnancy and Coarctation of the Aorta. Journal of the Royal Society of Medicine, 2003, 96, 471-471.	2.0	4
194	Fast Fully Automatic Segmentation of the Severely Abnormal Human Right Ventricle from Cardiovascular Magnetic Resonance Images Using a Multi-Scale 3D Convolutional Neural Network. , 2016, , .		4
195	QRS fragmentation in tetralogy of Fallot: clinical utility and risk prediction. Heart, 2017, 103, 645-646.	2.9	4
196	Adult congenital heart care in the COVID-19 era, and beyond: A call for action. International Journal of Cardiology Congenital Heart Disease, 2020, 1, 100002.	0.4	4
197	Percutaneous secundum atrial septal defect closure for the treatment of atrial arrhythmia in the adult: A meta-analysis. International Journal of Cardiology, 2020, 321, 104-112.	1.7	4
198	Mechanical heart valves and pregnancy: Issues surrounding anticoagulation. Experience from two obstetric cardiac centres. Obstetric Medicine, 2021, 14, 95-101.	1.1	4

#	ARTICLE	IF	CITATIONS
199	Adult congenital heart disease: Looking back, moving forward. International Journal of Cardiology Congenital Heart Disease, 2021, 2, 100076.	0.4	4
200	Better Outcomes in Pulmonary Arterial Hypertension After Repair of Congenital Heart Disease, Compared With Idiopathic Pulmonary Arterial Hypertension. CJC Open, 2021, 3, 872-879.	1.5	4
201	Eisenmenger syndrome and pulmonary arterial hypertension in adults with congenital heart disease. Current Medical Research and Opinion, 2007, 23, S19-S25.	1.9	3
202	Is Takotsubo Syndrome a benign condition?. Hellenic Journal of Cardiology, 2016, 57, 435-437.	1.0	3
203	Non-invasive management of obstructive sleep apnoea in a Fontan patient. Cardiology in the Young, 2019, 29, 977-979.	0.8	3
204	Where are we with coronary artery disease for the cyanotic patient with congenital heart disease?. International Journal of Cardiology, 2019, 277, 108-109.	1.7	3
205	Implantable cardiac electronic device therapy for patients with a systemic right ventricle. Heart, 2020, 106, 1052-1058.	2.9	3
206	Adult Congenital Heart Disease. JACC: Case Reports, 2021, 3, 353-355.	0.6	3
207	An unusual anomalous course of a coronary artery from the pulmonary trunk, coexisting with congenital mitral stenosis and aortic coarctation. Cardiology in the Young, 1998, 8, 265-270.	0.8	2
208	Response to Letter Regarding Article, "Circulating Endothelial Progenitor Cells in Patients With Eisenmenger Syndrome and Idiopathic Pulmonary Arterial Hypertension" Circulation, 2009, 119, .	1.6	2
209	46...Serum BNP and Clinical Outcomes Prediction in Tetralogy of Fallot: A Prospective Analysis. Heart, 2014, 100, A25.2-A26.	2.9	2
210	Repair of tetralogy of Fallot"how much can we achieve with a single operation?. European Journal of Cardio-thoracic Surgery, 2015, 47, 535-536.	1.4	2
211	Cardiac monitoring during pregnancy. , 0, , 43-52.		2
212	Fetal care and surveillance in women with congenital heart disease. , 0, , 96-105.		2
213	Management of the puerperium in women with heart disease. , 0, , 218-226.		2
214	Therapeutic catheterization in congenital heart disease: reflections on the value of risk scores. European Heart Journal, 2017, 38, 2077-2078.	2.2	2
215	Adult congenital heart disease at the Royal Brompton. European Heart Journal, 2018, 39, 3990-3992.	2.2	2
216	Response by Brida et al to Letter Regarding Article, "Systemic Right Ventricle in Adults With Congenital Heart Disease: Anatomic and Phenotypic Spectrum and Current Approach to Management" Circulation, 2018, 138, 326-327.	1.6	2

#	ARTICLE	IF	CITATIONS
217	The 10th Euro-GUCH/ACHD Meeting. European Heart Journal, 2019, 40, 1996-1998.	2.2	2
218	Added value of three-dimensional transthoracic echocardiography in assessment of an adult patient with atrioventricular septal defect. Echocardiography, 2019, 36, 809-812.	0.9	2
219	The ESC Working Group on Adult Congenital Heart Disease. European Heart Journal, 2020, 41, 1870-1871.	2.2	2
220	Back to basics: a rare and aggressive case of Aggregatibacter aphrophilus endocarditis. Oxford Medical Case Reports, 2021, 2021, omab043.	0.4	2
221	Evaluating Operability in Adults with Congenital Heart Disease and the Role of Pretreatment with Targeted Pulmonary Arterial Hypertension Therapy. Advances in Pulmonary Hypertension, 2007, 6, 126-135.	0.1	2
222	Cardiac Morphology and Nomenclature. , 0, , 11-19.		2
223	Left bundle pacing in transposition of the great arteries with previous atrial redirection operation. HeartRhythm Case Reports, 2021, 8, 176-179.	0.4	2
224	Patient monitoring and education over a tailored digital application platform for congenital heart disease: A feasibility pilot study. International Journal of Cardiology, 2022, 362, 68-73.	1.7	2
225	Tailoring counselling after pulmonary valve surgery in repaired tetralogy of Fallot. Heart, 2015, 101, 1695-1696.	2.9	1
226	Management of maternal cardiac arrhythmias in pregnancy. , 0, , 180-190.		1
227	YI-3â€¦Early cardiac remodelling after pulmonary valve replacement in patients with repaired tetralogy of fallot. Heart, 2016, 102, A26-A26.	2.9	1
228	Preconception counseling for women with cardiac disease. , 0, , 1-5.		1
229	Impact of pregnancy on long-term outcomes in women with heart disease. , 0, , 227-233.		1
230	Long-term outcome of pregnancy with heart disease. , 0, , 234-239.		1
231	Contraception in women with heart disease. , 0, , 6-18.		1
232	Management of maternal endocarditis in pregnancy. , 0, , 191-198.		1
233	International collaborative initiative towards improving the lives of patients after the Fontan operation: A call for action. International Journal of Cardiology, 2017, 245, 143-144.	1.7	1
234	Patent foramen ovale after cryptogenic stroke: When is it justifiable to close it?. International Journal of Cardiology, 2018, 266, 81-82.	1.7	1

#	ARTICLE	IF	CITATIONS
235	Impact of cyanosis on ventilatory responses during stair climb exercise in Eisenmenger syndrome and idiopathic pulmonary arterial hypertension. International Journal of Cardiology, 2021, 341, 84-87.	1.7	1
236	Adult Congenital Heart Disease Academy 2021 live meetingâ€”first international in-person cardiology meeting since COVID-19 outbreak. European Heart Journal, 2022, 43, 1024-1026.	2.2	1
237	Care of the Cyanosed Patient. , 0, , 209-212.		1
238	Atrial Septal Defects and Anomalous Pulmonary Venous Drainage. , 0, , 67-81.		1
239	Response to Letter Regarding Article, â€œImplantable Cardioverter-Defibrillators in Tetralogy of Fallotâ€¸ Circulation, 2008, 118, .	1.6	0
240	Single Ventricle Physiology. , 2009, , 157-173.		0
241	Cardiac drugs in pregnancy. , 0, , 53-64.		0
242	Management of aortopathies, including Marfan syndrome and coarctation, in pregnancy. , 0, , 115-124.		0
243	Management of right heart lesions in pregnancy. , 0, , 131-143.		0
244	Management of ischemic heart disease in pregnancy. , 0, , 174-179.		0
245	Management of women with heart and lung transplantation in pregnancy. , 0, , 199-207.		0
246	Antenatal care of women with cardiac disease: An obstetric perspective. , 0, , 29-35.		0
247	Antenatal care of women with cardiac disease: A cardiac perspective. , 0, , 36-42.		0
248	Surgical and catheter intervention during pregnancy in women with heart disease. , 0, , 65-83.		0
249	Antenatal diagnosis of congenital heart disease. , 0, , 84-95.		0
250	Management of women with prosthetic heart valves during pregnancy. , 0, , 106-114.		0
251	Management of mitral and aortic stenosis in pregnancy. , 0, , 125-130.		0
252	Management of pulmonary hypertension in pregnancy. , 0, , 144-159.		0

#	ARTICLE	IF	CITATIONS
253	Management of cardiomyopathies in pregnancy. , 0, , 160-173.		0
254	YI-5â€¦Mortality and VT in Ebstein's anomaly of the tricuspid valve: A prospective cardiovascular magnetic resonance study. Heart, 2016, 102, A27.2-A27.	2.9	0
255	Can we do more to risk stratify and improve survival in ACHD?. International Journal of Cardiology, 2017, 245, 147-148.	1.7	0
256	Response by Kempny et al to Letter Regarding Article, "Predictors of Death in Contemporary Adult Patients With Eisenmenger Syndrome: A Multicenter Study" Circulation, 2017, 136, 1078-1079.	1.6	0
257	9â€¦ECV and T1 mapping in repaired tetralogy of fallot " CMR diffuse fibrosis measurement needs the right method for the right ventricle?. , 2018, , .		0
258	Congenital Heart Disease: Simple Lesions. , 2018, , 767-790.		0
259	Response by Heng et al to Letter Regarding Article, "Immediate and Midterm Cardiac Remodeling After Surgical Pulmonary Valve Replacement in Adults With Repaired Tetralogy of Fallot: A Prospective Cardiovascular Magnetic Resonance and Clinical Study" Circulation, 2018, 137, 2186-2187.	1.6	0
260	Is cardiovascular magnetic resonance measurement of diffuse fibrosis ready for clinical use in the systemic RV?. International Journal of Cardiology, 2018, 271, 66-67.	1.7	0
261	The New European Heart Journal Congenital Heart Disease Team. European Heart Journal, 2020, 41, 4157-4158.	2.2	0
262	Restrictive ventricular septal defect resulting in systemic outflow obstruction in adults with Fontan circulation. Journal of Cardiovascular Medicine, 2020, 21, 276-279.	1.5	0
263	Paradoxical embolization secondary to acquired veno-venous malformations. European Heart Journal - Case Reports, 2021, 5, ytab136.	0.6	0
264	The clinical presentation and outcome of aortic coarctation associated with left ventricular inflow and outflow tract lesion in adult patients: Shone syndrome and beyond. International Journal of Cardiology, 2021, 343, 45-49.	1.7	0
265	Arterial switch operation for transposition of the great arteries: Excellent long-term outcome providing close tertiary follow-up. International Journal of Cardiology Congenital Heart Disease, 2021, 4, 100132.	0.4	0
266	Activity Restriction. , 0, , 280-281.		0
267	Hyperlipidemia. , 0, , 209-213.		0
268	Marfan Syndrome and Connective Tissue Disorders. , 0, , 199-203.		0
269	Pericardial Disease and Infectious Endocarditis. , 0, , 142-149.		0
270	Systemic Hypertension. , 0, , 214-221.		0

#	ARTICLE	IF	CITATIONS
271	Users'™ Perception towards the 'Safe Medication through Pharmacovigilance and Compliance Monitoring (Pharmacov)•Service. International Journal of Systems Biology and Biomedical Technologies, 2013, 2, 25-34.	0.2	0
272	Users' Perception towards the 'Safe Medication through Pharmacovigilance and Compliance Monitoring (Pharmacov)•Service. , 2015, , 1190-1196.		0
273	PAH in ACHD: Research, Global Perspective and Future Prospects. An Epilogue. Congenital Heart Disease in Adolescents and Adults, 2017, , 363-368.	0.2	0
274	Editor's corner & issue at a glance. International Journal of Cardiology Congenital Heart Disease, 2022, 7, 100345.	0.4	0
275	Appendix: Shunt Calculations. , 0, , 257-260.		0
276	Left Ventricular Outflow Tract Disorders. , 0, , 92-96.		0
277	Complete Transposition of the Great Arteries. , 0, , 103-111.		0
278	The Single Ventricle and Fontan Circulations. , 0, , 112-124.		0
279	Services for the Adult With Congenital Heart Disease. , 0, , 8-15.		0
280	Other Lesions. , 0, , 174-181.		0
281	Suspected Infective Endocarditis. , 0, , 196-200.		0
282	Perioperative Care. , 0, , 201-205.		0
283	Heart Failure: Acute Management. , 0, , 206-208.		0
284	Pregnancy and Contraception. , 0, , 16-35.		0
285	Infective Endocarditis Prophylaxis. , 0, , 36-41.		0
286	Anticoagulation. , 0, , 42-48.		0