

# Konstantinos Dimopoulos

## List of Publications by Year in descending order

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227  
papers

11,824  
citations

29994

54  
h-index

30010

103  
g-index

230  
all docs

230  
docs citations

230  
times ranked

7325  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exercise Intolerance in Adult Congenital Heart Disease. <i>Circulation</i> , 2005, 112, 828-835.	1.6	742
2	Survival Prospects and Circumstances of Death in Contemporary Adult Congenital Heart Disease Patients Under Follow-Up at a Large Tertiary Centre. <i>Circulation</i> , 2015, 132, 2118-2125.	1.6	471
3	Has there been any progress made on pregnancy outcomes among women with pulmonary arterial hypertension?. <i>European Heart Journal</i> , 2008, 30, 256-265.	1.0	446
4	Immediate angioplasty versus standard therapy with rescue angioplasty after thrombolysis in the Combined Abciximab REteplase Stent Study in Acute Myocardial Infarction (CARESS-in-AMI): an open, prospective, randomised, multicentre trial. <i>Lancet</i> , The, 2008, 371, 559-568.	6.3	371
5	Improved Survival Among Patients With Eisenmenger Syndrome Receiving Advanced Therapy for Pulmonary Arterial Hypertension. <i>Circulation</i> , 2010, 121, 20-25.	1.6	346
6	Prevalence, Predictors, and Prognostic Value of Renal Dysfunction in Adults With Congenital Heart Disease. <i>Circulation</i> , 2008, 117, 2320-2328.	1.6	335
7	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.	1.0	326
8	Predictors of morbidity and mortality in contemporary Fontan patients: results from a multicenter study including cardiopulmonary exercise testing in 321 patients. <i>European Heart Journal</i> , 2010, 31, 3073-3083.	1.0	282
9	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.	1.0	273
10	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
11	Chronic Heart Failure in Congenital Heart Disease. <i>Circulation</i> , 2016, 133, 770-801.	1.6	271
12	An optical coherence tomography study of a biodegradable vs. durable polymer-coated limus-eluting stent: a LEADERS trial sub-study. <i>European Heart Journal</i> , 2010, 31, 165-176.	1.0	239
13	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
14	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
15	Congenital heart disease beyond the age of 60: emergence of a new population with high resource utilization, high morbidity, and high mortality. <i>European Heart Journal</i> , 2014, 35, 725-732.	1.0	218
16	Heart Rate Response During Exercise Predicts Survival in Adults With Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2006, 48, 1250-1256.	1.2	207
17	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
18	Bosentan in Pulmonary Hypertension Associated with Fibrotic Idiopathic Interstitial Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 208-217.	2.5	177

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19	Early routine percutaneous coronary intervention after fibrinolysis vs. standard therapy in ST-segment elevation myocardial infarction: a meta-analysis. <i>European Heart Journal</i> , 2010, 31, 2156-2169.	1.0	165
20	Pulmonary hypertension related to congenital heart disease: a call for action. <i>European Heart Journal</i> , 2014, 35, 691-700.	1.0	150
21	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.	0.7	147
22	Machine learning algorithms estimating prognosis and guiding therapy in adult congenital heart disease: data from a single tertiary centre including 10â€™%019 patients. <i>European Heart Journal</i> , 2019, 40, 1069-1077.	1.0	142
23	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.	0.8	130
24	Right Ventricular Mechanics and QRS Duration in Patients With Repaired Tetralogy of Fallot. <i>Circulation</i> , 2007, 116, 1532-1539.	1.6	123
25	The influence of strut thickness and cell design on immediate apposition of drug-eluting stents assessed by optical coherence tomography. <i>International Journal of Cardiology</i> , 2009, 134, 180-188.	0.8	123
26	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 &amp; Clinical Outcomes</i> , 2018, 4, 51-58.	1.8	122
27	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.	0.8	121
28	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.	1.2	120
29	Transplantation and Mechanical Circulatory Support in Congenital Heart Disease. <i>Circulation</i> , 2016, 133, 802-820.	1.6	118
30	Predictors of Death in Contemporary Adult Patients With Eisenmenger Syndrome. <i>Circulation</i> , 2017, 135, 1432-1440.	1.6	118
31	Echocardiographic Predictors of Outcome in Eisenmenger Syndrome. <i>Circulation</i> , 2012, 126, 1461-1468.	1.6	114
32	The curvaton as a pseudo-Nambu-Goldstone boson. <i>Journal of High Energy Physics</i> , 2003, 2003, 053-053.	1.6	102
33	Systemic right ventricular longitudinal strain is reduced in adults with transposition of the great arteries, relates to subpulmonary ventricular function, and predicts adverse clinical outcome. <i>American Heart Journal</i> , 2012, 163, 859-866.	1.2	101
34	Randomised trial of ramipril in repaired tetralogy of Fallot and pulmonary regurgitation. <i>International Journal of Cardiology</i> , 2012, 154, 299-305.	0.8	99
35	Usefulness of Natriuretic Peptide Levels to Predict Mortality in Adults With Congenital Heart Disease. <i>American Journal of Cardiology</i> , 2010, 105, 869-873.	0.7	91
36	Long-term safety, tolerability and efficacy of bosentan in adults with pulmonary arterial hypertension associated with congenital heart disease. <i>Heart</i> , 2007, 93, 974-976.	1.2	87

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37	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.	1.2	87
38	Outcome in adult patients after arterial switch operation for transposition of the great arteries. <i>International Journal of Cardiology</i> , 2013, 167, 2588-2593.	0.8	85
39	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.	0.8	83
40	Models of inflation liberated by the curvaton hypothesis. <i>Physical Review D</i> , 2004, 69, .	1.6	82
41	Atrial tachyarrhythmias late after Fontan operation are related to increase in mortality and hospitalization. <i>International Journal of Cardiology</i> , 2012, 157, 221-226.	0.8	77
42	Nuclear Factor $\hat{\rho}$ -B Is Activated in the Pulmonary Vessels of Patients with End-Stage Idiopathic Pulmonary Arterial Hypertension. <i>PLoS ONE</i> , 2013, 8, e75415.	1.1	77
43	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.	1.2	77
44	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.	0.8	75
45	Determinants of outpatient clinic attendance amongst adults with congenital heart disease and outcome. <i>International Journal of Cardiology</i> , 2016, 203, 245-250.	0.8	75
46	Curvaton hypothesis and the $\hat{\rho}$ -problem of quintessential inflation, with and without branes. <i>Physical Review D</i> , 2003, 68, .	1.6	71
47	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.	0.8	69
48	Anemia in Adults With Congenital Heart Disease Relates to Adverse Outcome. <i>Journal of the American College of Cardiology</i> , 2009, 54, 2093-2100.	1.2	68
49	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.	0.8	68
50	Past and current cause-specific mortality in Eisenmenger syndrome. <i>European Heart Journal</i> , 2017, 38, 2060-2067.	1.0	68
51	The Peccei-Quinn field as curvaton. <i>Journal of High Energy Physics</i> , 2003, 2003, 057-057.	1.6	60
52	Infective endocarditis in adults with congenital heart disease remains a lethal disease. <i>Heart</i> , 2018, 104, 161-165.	1.2	59
53	Exercise Intolerance in Adults with Congenital Heart Disease. <i>Cardiology Clinics</i> , 2006, 24, 641-660.	0.9	57
54	Hyponatraemia: a strong predictor of mortality in adults with congenital heart disease. <i>European Heart Journal</i> , 2010, 31, 595-601.	1.0	57

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55	Utility of machine learning algorithms in assessing patients with a systemic right ventricle. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 925-931.	0.5	56
56	Physiological differences between various types of Eisenmenger syndrome and relation to outcome. <i>International Journal of Cardiology</i> , 2015, 179, 455-460.	0.8	55
57	Quantitative analysis of intracoronary optical coherence tomography measurements of stent strut apposition and tissue coverage. <i>International Journal of Cardiology</i> , 2010, 141, 151-156.	0.8	54
58	Six-minute walk test distance and resting oxygen saturations but not functional class predict outcome in adult patients with Eisenmenger syndrome. <i>International Journal of Cardiology</i> , 2013, 168, 4784-4789.	0.8	53
59	Right Heart Catheterization for the Diagnosis of Pulmonary Hypertension. <i>Heart Failure Clinics</i> , 2018, 14, 467-477.	1.0	49
60	Outcome of cardiac surgery in patients with congenital heart disease in England between 1997 and 2015. <i>PLoS ONE</i> , 2017, 12, e0178963.	1.1	49
61	Body mass index in adult congenital heart disease. <i>Heart</i> , 2017, 103, 1250-1257.	1.2	48
62	Clinical course and potential complications of small ventricular septal defects in adulthood: Late development of left ventricular dysfunction justifies lifelong care. <i>International Journal of Cardiology</i> , 2016, 208, 102-106.	0.8	47
63	A new quantitative analysis system for the evaluation of coronary bifurcation lesions: Comparison with current conventional methods. <i>Catheterization and Cardiovascular Interventions</i> , 2007, 69, 172-180.	0.7	45
64	Structural Abnormalities of the Pulmonary Trunk in Tetralogy of Fallot and Potential Clinical Implications. <i>Journal of the American College of Cardiology</i> , 2009, 54, 1883-1890.	1.2	45
65	Perioperative management of patients with pulmonary hypertension undergoing non-cardiothoracic, non-obstetric surgery: a systematic review and expert consensus statement. <i>British Journal of Anaesthesia</i> , 2021, 126, 774-790.	1.5	45
66	Optical coherence tomography to assess malapposition in overlapping drug-eluting stents. <i>EuroIntervention</i> , 2008, 3, 580-583.	1.4	45
67	Meta-analyses of mortality and morbidity effects of an angiotensin receptor blocker in patients with chronic heart failure already receiving an ACE inhibitor (alone or with a $\beta$ -blocker). <i>International Journal of Cardiology</i> , 2004, 93, 105-111.	0.8	43
68	Low scale inflation and the curvaton mechanism. <i>Journal of High Energy Physics</i> , 2005, 2005, 055-055.	1.6	43
69	Culotte versus T-stenting in bifurcation lesions: Immediate clinical and angiographic results and midterm clinical follow-up. <i>American Heart Journal</i> , 2007, 154, 336-343.	1.2	42
70	Definition and Management of Segmental Pulmonary Hypertension. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	41
71	Model of chronic adaptation: right ventricular function in Eisenmenger syndrome. <i>Country Review Ukraine</i> , 2007, 9, H54-H60.	0.8	39
72	Impaired heart rate response to exercise in adult patients with a systemic right ventricle or univentricular circulation: Prevalence, relation to exercise, and potential therapeutic implications. <i>International Journal of Cardiology</i> , 2009, 134, 59-66.	0.8	39

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73	Meeting the challenge: The evolving global landscape of adult congenital heart disease. <i>International Journal of Cardiology</i> , 2013, 168, 5182-5189.	0.8	39
74	Arrhythmias in adult patients with congenital heart disease and pulmonary arterial hypertension. <i>Heart</i> , 2018, 104, 1963-1969.	1.2	39
75	Myocardial fibrosis in Eisenmenger syndrome: a descriptive cohort study exploring associations of late gadolinium enhancement with clinical status and survival. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2014, 16, 32.	1.6	38
76	Pulmonary tumour thrombotic microangiopathy: unclassifiable pulmonary hypertension?. <i>European Respiratory Journal</i> , 2015, 46, 1214-1217.	3.1	38
77	Echocardiographic Screening for Pulmonary Hypertension in Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2778-2788.	1.2	38
78	Depression requiring anti-depressant drug therapy in adult congenital heart disease: prevalence, risk factors, and prognostic value. <i>European Heart Journal</i> , 2016, 37, 771-782.	1.0	37
79	Predicting Survival in Repaired Tetralogy of Fallot. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 257-268.	2.3	37
80	Curvaton and QCD axion in supersymmetric theories. <i>Physical Review D</i> , 2004, 70, .	1.6	34
81	Parity Violating Statistical Anisotropy. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	34
82	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. <i>International Journal of Cardiology</i> , 2014, 174, 662-668.	0.8	34
83	Acceptance and psychological impact of implantable defibrillators amongst adults with congenital heart disease. <i>International Journal of Cardiology</i> , 2015, 181, 218-224.	0.8	33
84	Hypoalbuminaemia predicts outcome in adult patients with congenital heart disease. <i>Heart</i> , 2015, 101, 699-705.	1.2	32
85	Impaired Right, Left, or Biventricular Function and Resting Oxygen Saturation Are Associated With Mortality in Eisenmenger Syndrome. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, .	1.3	32
86	Supergravity inspired vector curvaton. <i>Physical Review D</i> , 2007, 76, .	1.6	31
87	Cardiac remodelling amongst adults with various aetiologies of pulmonary arterial hypertension including Eisenmenger syndrome—implications on survival and the role of right ventricular transverse strain. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 1262-1270.	0.5	31
88	Peripartum outcomes in a large population of women with pulmonary arterial hypertension associated with congenital heart disease. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 1067-1076.	0.8	31
89	Exercise training in congenital heart disease: Should we follow the heart failure paradigm?. <i>International Journal of Cardiology</i> , 2010, 138, 109-111.	0.8	30
90	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.	1.2	30

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91	Multimodality imaging in congenital heart disease-related pulmonary arterial hypertension. <i>Heart</i> , 2016, 102, 910-918.	1.2	30
92	The CRASH report: emergency management dilemmas facing acute physicians in patients with pulmonary arterial hypertension. <i>Thorax</i> , 2017, 72, 1035-1045.	2.7	30
93	Hybrid inflation without flat directions and without primordial black holes. <i>Journal of Cosmology and Astroparticle Physics</i> , 2005, 2005, 008-008.	1.9	29
94	EmPHasis-10 health-related quality of life score predicts outcomes in patients with idiopathic and connective tissue disease-associated pulmonary arterial hypertension: results from a UK multicentre study. <i>European Respiratory Journal</i> , 2021, 57, 2000124.	3.1	29
95	Magnetic navigation in adults with atrial isomerism (heterotaxy syndrome) and supraventricular arrhythmias. <i>Europace</i> , 2013, 15, 877-885.	0.7	28
96	Primordial magnetic fields from superconducting cosmic strings. <i>Physical Review D</i> , 1998, 57, 4629-4641.	1.6	27
97	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.	0.8	27
98	Atrial septal defects and pulmonary arterial hypertension. <i>Journal of Thoracic Disease</i> , 2018, 10, S2953-S2965.	0.6	27
99	Platelet count and mean platelet volume predict outcome in adults with Eisenmenger syndrome. <i>Heart</i> , 2018, 104, 45-50.	1.2	26
100	Efficacy of catheter ablation for atrial fibrillation in patients with congenital heart disease. <i>Europace</i> , 2019, 21, 1334-1344.	0.7	25
101	EmPHasis-10 score for the assessment of quality of life in various types of pulmonary hypertension and its relation to outcome. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 1338-1340.	0.8	25
102	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.	0.8	25
103	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.	2.1	25
104	Inflation at the TeV scale with a PNGB curvaton. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2006, 634, 331-339.	1.5	22
105	Use of intravenous iron in cyanotic patients with congenital heart disease and/or pulmonary hypertension. <i>International Journal of Cardiology</i> , 2018, 267, 79-83.	0.8	22
106	AHA/ACC vs ESC Guidelines for Management of Adults With Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1904-1918.	1.2	21
107	Cosmic superstrings and primordial magnetogenesis. <i>Physical Review D</i> , 2005, 72, .	1.6	20
108	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.	0.4	20

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109	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.	0.8	20
110	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.	0.8	20
111	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.	1.2	20
112	Ventrículo derecho y cardiopatías congénitas en el adulto. <i>Revista Espanola De Cardiologia</i> , 2010, 63, 1070-1086.	0.6	19
113	Creatinine versus cystatin C to estimate glomerular filtration rate in adults with congenital heart disease: Results of the Boston Adult Congenital Heart Disease Biobank. <i>American Heart Journal</i> , 2019, 214, 142-155.	1.2	19
114	Non-Vitamin K Oral Anticoagulants in Adults with Congenital Heart Disease: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2020, 9, 1794.	1.0	19
115	Eisenmenger Syndrome. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1183-1198.	1.2	19
116	The effects of parenteral prostacyclin therapy as add-on treatment to oral compounds in Eisenmenger syndrome. <i>European Respiratory Journal</i> , 2019, 54, 1901401.	3.1	18
117	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.	0.8	18
118	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.	0.8	18
119	Detrimental impact of socioeconomic status on exercise capacity in adults with congenital heart disease. <i>International Journal of Cardiology</i> , 2013, 165, 80-86.	0.8	17
120	Early and Late Effects of Cardiac Resynchronization Therapy in Adult Congenital Heart Disease. <i>Journal of the American Heart Association</i> , 2019, 8, e012744.	1.6	17
121	Heart or heart-lung transplantation for patients with congenital heart disease in England. <i>Heart</i> , 2019, 105, heartjnl-2018-313984.	1.2	17
122	A stepwise composite echocardiographic score predicts severe pulmonary hypertension in patients with interstitial lung disease. <i>ERJ Open Research</i> , 2018, 4, 00124-2017.	1.1	16
123	Analytical Identification of Ideal Pulmonary-Systemic Flow Balance in Patients With Bidirectional Cavopulmonary Shunt and Univentricular Circulation. <i>Circulation</i> , 2006, 114, 1243-1250.	1.6	15
124	Exercise intolerance in patients with congenitally corrected transposition of the great arteries relates to right ventricular filling pressures. <i>International Journal of Cardiology</i> , 2011, 147, 219-223.	0.8	15
125	Pulmonary artery denervation for pulmonary arterial hypertension. <i>Trends in Cardiovascular Medicine</i> , 2021, 31, 252-260.	2.3	15
126	Declining incidence and prevalence of Eisenmenger syndrome in the developed world: a triumph of modern medicine. <i>Heart</i> , 2017, 103, 1313-1314.	1.2	14



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127	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.	0.8	14
128	Cardiovascular changes after transcatheter endovascular stenting of adult aortic coarctation. <i>International Journal of Cardiology</i> , 2011, 149, 157-163.	0.8	13
129	Choice and Competition Between Adult Congenital Heart Disease Centers. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014, 7, 285-291.	0.9	13
130	Eisenmenger syndrome and other types of pulmonary arterial hypertension related to adult congenital heart disease. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 449-459.	0.6	13
131	Friction domination with superconducting strings. <i>Physical Review D</i> , 1998, 57, 692-701.	1.6	12
132	Trials and tribulations in adult congenital heart disease. <i>International Journal of Cardiology</i> , 2008, 129, 160-162.	0.8	12
133	Patients with Down syndrome and congenital heart disease: survival is improving, but challenges remain: Table A1. <i>Heart</i> , 2016, 102, 1515-1517.	1.2	12
134	Right Atrial Function Predicts Clinical Outcome in Patients with Precapillary Pulmonary Hypertension. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 1137-1145.	1.2	12
135	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.	0.8	12
136	Management of acute cardiovascular complications in pregnancy. <i>European Heart Journal</i> , 2021, 42, 4224-4240.	1.0	12
137	Optimised rate-responsive pacing does not improve either right ventricular haemodynamics or exercise capacity in adults with a systemic right ventricle. <i>Cardiology in the Young</i> , 2010, 20, 485-494.	0.4	11
138	Infective endocarditis in patients with congenital heart disease: When, where and how. <i>International Journal of Cardiology</i> , 2017, 249, 171-172.	0.8	11
139	Blood Viscosity and its Relevance to the Diagnosis and Management of Pulmonary Hypertension. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2640-2642.	1.2	11
140	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.	0.8	11
141	Tricuspid regurgitation severity after atrial septal defect closure or pulmonic valve replacement. <i>Heart</i> , 2020, 106, 455-461.	1.2	11
142	Congenital Heart Disease and Pulmonary Hypertension. <i>Cardiology Clinics</i> , 2020, 38, 445-456.	0.9	11
143	Chronic thromboembolic disease following pulmonary embolism: time for a fresh look at old clot. <i>European Respiratory Journal</i> , 2020, 55, 1901934.	3.1	11
144	Prediction Models and Scores in Adult Congenital Heart Disease. <i>Current Pharmaceutical Design</i> , 2021, 27, 1232-1244.	0.9	11

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145	Effect of medical treatment on heart failure incidence in patients with a systemic right ventricle. <i>Heart</i> , 2021, 107, 1384-1389.	1.2	11
146	Early switch to oral anticoagulation in patients with acute intermediate-risk pulmonary embolism (PEITHO-2): a multinational, multicentre, single-arm, phase 4 trial. <i>Lancet Haematology</i> , 2021, 8, e627-e636.	2.2	11
147	The Right Heart in Adults With Congenital Heart Disease. <i>Revista Espanola De Cardiologia (English Ed)</i> Tj ETQq1 1 0,784314 rgBT /Ov 0.4 10	0.4	10
148	Percutaneous transluminal pulmonary angioplasty for the treatment of chronic thromboembolic pulmonary hypertension: Challenges and future directions. <i>International Journal of Cardiology</i> , 2015, 187, 401-403.	0.8	10
149	Evaluating a strategy of PAH therapy pre-treatment in patients with atrial septal defects and pulmonary arterial hypertension to permit safe repair (‘‘treat-and-repair’’). <i>International Journal of Cardiology</i> , 2019, 291, 142-144.	0.8	10
150	Autopsy in adults with congenital heart disease (ACHD). <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020, 476, 797-820.	1.4	10
151	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). <i>European Heart Journal</i> , 2021, 42, 2527-2535.	1.0	10
152	Bronchial Artery Embolization for Pulmonary Arterial Hypertension and Recurrent Hemoptysis?. <i>American Journal of Cardiology</i> , 2008, 101, 1064-1065.	0.7	9
153	Timing of events in STEMI patients treated with immediate PCI or standard medical therapy: Implications on optimisation of timing of treatment from the CARESS-in-AMI trial. <i>International Journal of Cardiology</i> , 2012, 154, 275-281.	0.8	9
154	Palliative care in pulmonary hypertension associated with congenital heart disease: systematic review and expert opinion. <i>ESC Heart Failure</i> , 2021, 8, 1901-1914.	1.4	9
155	A case series on the use of steroids and mycophenolate mofetil in idiopathic and heritable pulmonary veno-occlusive disease: is there a role for immunosuppression?. <i>European Respiratory Journal</i> , 2021, 57, 2004354.	3.1	9
156	Arterial switch repair to transposition of great arteries: So far so good. <i>International Journal of Cardiology</i> , 2012, 160, 1-3.	0.8	8
157	Ultra-Fast Track Extubation in Adult Congenital Heart Surgery. <i>Journal of the American Heart Association</i> , 2021, 10, e020201.	1.6	8
158	Use of Pulmonary Arterial Hypertension Therapies in Patients with a Fontan Circulation: Current Practice Across the United Kingdom. <i>Journal of the American Heart Association</i> , 2022, 11, e023035.	1.6	8
159	B-type natriuretic peptide at the early stage of univentricular circulation reflects inadequate adaptation to volume overload. <i>International Journal of Cardiology</i> , 2012, 159, 88-93.	0.8	7
160	Eisenmenger syndrome in an adult patient with a large patent ductus arteriosus. <i>European Respiratory Review</i> , 2013, 22, 558-564.	3.0	7
161	Pulmonary Arterial Hypertension Complicating Congenital Heart Disease: Advances in Therapy. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2017, 38, 636-650.	0.8	7
162	Eisenmenger syndrome: current perspectives. <i>Research Reports in Clinical Cardiology</i> , 0, Volume 8, 1-12.	0.2	7

#	ARTICLE	IF	CITATIONS
163	Cosmological consequences of superconducting string networks. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1999, 446, 238-246.	1.5	6
164	Total isovolumic time relates to exercise capacity in patients with transposition of the great arteries late after atrial switch procedures. <i>Cardiology in the Young</i> , 2012, 22, 381-389.	0.4	6
165	Single-ventricle physiology in the UK: an ongoing challenge of growing numbers and of growing complexity of congenital heart disease. <i>Heart</i> , 2014, 100, 1315-1316.	1.2	6
166	Acute Effect of Inhaled Iloprost in Children with Pulmonary Arterial Hypertension Associated with Simple Congenital Heart Defects. <i>Pediatric Cardiology</i> , 2018, 39, 757-762.	0.6	6
167	Surgical and percutaneous pulmonary valve replacement in England over the past two decades. <i>Heart</i> , 2019, 105, heartjnl-2018-314102.	1.2	6
168	Pulmonary Artery Denervation. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 285-288.	1.1	6
169	Risk stratification in congenital heart disease - A call for protocolised assessment and multicentre collaboration. <i>International Journal of Cardiology</i> , 2019, 276, 114-115.	0.8	6
170	Catheter ablation for patients with end-stage complex congenital heart disease or cardiomyopathy considered for transplantation: Trials and tribulations. <i>International Journal of Cardiology</i> , 2020, 301, 127-134.	0.8	6
171	Transition to adult care in adolescents with congenital heart disease. <i>Progress in Pediatric Cardiology</i> , 2018, 51, 62-66.	0.2	5
172	Strength training in congenital heart disease: A way to boost respiratory function?. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 489-491.	0.8	5
173	Implications of Elevated Pulmonary Artery Pressure for Transcatheter Mitral Repair. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2607-2610.	1.2	5
174	Hospitalizations in adult patients with congenital heart disease: an emerging challenge. <i>Heart Failure Reviews</i> , 2021, 26, 347-353.	1.7	5
175	Bosentan in mild pulmonary hypertension. <i>Lancet, The</i> , 2008, 372, 1730-1731.	6.3	4
176	Modelling in congenital heart disease. Art or science?. <i>International Journal of Cardiology</i> , 2009, 133, 141-144.	0.8	4
177	Biomarkers in congenital heart disease: do natriuretic peptides hold the key?. <i>Expert Review of Cardiovascular Therapy</i> , 2013, 11, 773-784.	0.6	4
178	Better Outcomes in Pulmonary Arterial Hypertension After Repair of Congenital Heart Disease, Compared With Idiopathic Pulmonary Arterial Hypertension. <i>CJC Open</i> , 2021, 3, 872-879.	0.7	4
179	Eisenmenger Syndrome and Other Types of Pulmonary Arterial Hypertension Related to Congenital Heart Disease. , 2014, , 2481-2494.		4
180	Echocardiography in the Diagnosis and Follow-Up of Patients with Pulmonary Arterial Hypertension Associated with Congenital Heart Disease. <i>Congenital Heart Disease in Adolescents and Adults</i> , 2017, , 163-178.	0.2	3

#	ARTICLE	IF	CITATIONS
181	Chronic thromboembolic pulmonary hypertension following long-term peripherally inserted central venous catheter use. <i>Pulmonary Circulation</i> , 2019, 9, 1-3.	0.8	3
182	Early histological changes of pulmonary arterial hypertension disclosed by invasive cardiopulmonary exercise testing. <i>Pulmonary Circulation</i> , 2019, 9, 1-4.	0.8	3
183	Modifiable risk factors in congenital heart disease: Education, transition, digital health and choice architecture. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 1074-1076.	0.8	3
184	Near miss sudden cardiac death on a young patient with repaired atrioventricular septal defect. <i>International Journal of Cardiology</i> , 2008, 130, e117-e118.	0.8	2
185	Systemic microangiopathy in Eisenmenger syndrome – The missing link?. <i>International Journal of Cardiology</i> , 2021, 337, 62-63.	0.8	2
186	Fluid challenge and balloon occlusion testing in patients with atrial septal defects. <i>Heart</i> , 2021, , heartjnl-2021-319676.	1.2	2
187	Pulmonary arterial hypertension in adults with congenital heart disease: markers of disease severity, management of advanced heart failure and transplantation. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 837-855.	0.6	2
188	Evaluating Operability in Adults with Congenital Heart Disease and the Role of Pretreatment with Targeted Pulmonary Arterial Hypertension Therapy. <i>Advances in Pulmonary Hypertension</i> , 2007, 6, 126-135.	0.1	2
189	Response to Letter Regarding Article, “Right Ventricular Mechanics and QRS Duration in Patients With Repaired Tetralogy of Fallot: Implications of Infundibular Disease”. <i>Circulation</i> , 2008, 117, .	1.6	1
190	Heart Failure, Exercise Intolerance, and Physical Training. , 2011, , 44-51.		1
191	Relationship of Cardiac Output to Respiratory Pattern and Pressures in Patients With Fontan Circulation. <i>Journal of the American College of Cardiology</i> , 2013, 61, 2314.	1.2	1
192	Sex differences in hypertrophic cardiomyopathy: Time to tailor risk stratification and therapy?. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 1816-1818.	0.8	1
193	Severe Left Ventricular Outflow Tract Obstruction Immediately After Surgical Repair of Ebstein’s Anomaly. <i>JACC: Case Reports</i> , 2020, 2, 725-731.	0.3	1
194	Safety and efficacy of non-vitamin K antagonist oral anticoagulants for prevention of thromboembolism in adults with systemic right ventricle: Results from the NOTE international registry. <i>International Journal of Cardiology</i> , 2021, 322, 129-134.	0.8	1
195	Something has got to give: funding innovation in an era of rigid budgeting, and why physicians should care. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 44-46.	0.8	1
196	Gender, an additional cardiovascular risk factor?. <i>International Journal of Cardiology</i> , 2021, 331, 270-272.	0.8	1
197	Reply to: “Systolic dysfunction of the subpulmonary left ventricle in the systemic right ventricle: late manifestation or subclinical predictor of heart failure?”. <i>International Journal of Cardiology</i> , 2021, 332, 69.	0.8	1
198	Safety of physical sports and exercise in ACHD. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2021, 4, 100151.	0.2	1

#	ARTICLE	IF	CITATIONS
199	Impact of cyanosis on ventilatory responses during stair climb exercise in Eisenmenger syndrome and idiopathic pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2021, 341, 84-87.	0.8	1
200	Heart and lung transplantation in pulmonary arterial hypertension related to congenital heart disease: an unusual indication. <i>Journal of Congenital Cardiology</i> , 2020, 4, .	0.5	1
201	Congenital Heart Defects and Pulmonary Hypertension: The Heathâ€“Edwards Paradigm. <i>Congenital Heart Disease in Adolescents and Adults</i> , 2017, , 3-22.	0.2	1
202	PAH-CHD: transition to adulthood. <i>Journal of Congenital Cardiology</i> , 2020, 4, .	0.5	1
203	The investigation and diagnosis of pulmonary hypertension in adults with congenital heart disease. <i>Journal of Congenital Cardiology</i> , 2020, 4, .	0.5	1
204	Exercise ventilatory reserve predicts survival in adult congenital heart disease associated pulmonary arterial hypertension with Eisenmenger physiology. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2022, 7, 100331.	0.2	1
205	Response to Letter Regarding Article, â€œComprehensive Use of Cardiopulmonary Exercise Testing Identifies Adults With Congenital Heart Disease at Increased Mortality Risk in the Medium Termâ€œ. <i>Circulation</i> , 2012, 126, .	1.6	0
206	Pulmonary hypertension related to congenital heart disease: A comprehensive review. <i>Global Cardiology Science &amp; Practice</i> , 2015, 2015, 42.	0.3	0
207	Conservative Management and Recommendations for Pulmonary Arterial Hypertension Related to Congenital Heart Disease. <i>Congenital Heart Disease in Adolescents and Adults</i> , 2017, , 229-251.	0.2	0
208	Response by Kempny et al to Letter Regarding Article, â€œPredictors of Death in Contemporary Adult Patients With Eisenmenger Syndrome: A Multicenter Studyâ€œ. <i>Circulation</i> , 2017, 136, 1078-1079.	1.6	0
209	Palliative Care and End-of-Life Considerations in Patients with PAHâ€“CHD. <i>Congenital Heart Disease in Adolescents and Adults</i> , 2017, , 341-361.	0.2	0
210	The spectrum of pulmonary arterial hypertension in adults with congenital heart disease: management from a physician and nurse specialist perspective. <i>Journal of Congenital Cardiology</i> , 2017, 1, .	0.5	0
211	A crown of thornsâ€”right ventricular outflow tract obstruction caused by calcific pericardial ring. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 83-83.	0.5	0
212	Pulmonary hypertension: the state of the art. <i>Italian Journal of Medicine</i> , 2018, 12, 159-170.	0.2	0
213	Heart Failure, Exercise Intolerance, and Physical Training. , 2018, , 77-87.		0
214	Congenital heart disease, pulmonary arterial hypertension and the UKâ€™s Drivers and Vehicle Licensing Agency: controversial new guidance. <i>Pulmonary Circulation</i> , 2019, 9, 1-2.	0.8	0
215	Critical Care Management of the Adult with Eisenmenger Syndrome and Pulmonary Arterial Hypertension Related to Congenital Heart Disease. <i>Congenital Heart Disease in Adolescents and Adults</i> , 2019, , 273-297.	0.2	0
216	Integrating patient-reported outcome measures in congenital heart disease care. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, 325-326.	1.8	0

#	ARTICLE	IF	CITATIONS
217	Preventing disease progression in Eisenmenger syndrome. Expert Review of Cardiovascular Therapy, 2021, 19, 501-518.	0.6	0
218	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.	0.8	0
219	Cardiopulmonary exercise testing in congenital heart disease: towards serial testing as part of long-term follow-up. European Journal of Preventive Cardiology, 2021, , .	0.8	0
220	Heart Failure in Adults with Congenital Heart Disease. , 2010, , 59-85.		0
221	Unable to Access the Pulmonary Artery. , 2016, , 71-80.		0
222	Physical Examination and Electrocardiography in Patients with Pulmonary Arterial Hypertension Due to Congenital Heart Disease: Initial Clinical Assessment. Congenital Heart Disease in Adolescents and Adults, 2017, , 121-148.	0.2	0
223	Future Research. Congenital Heart Disease in Adolescents and Adults, 2018, , 251-263.	0.2	0
224	Advanced therapies in Eisenmenger syndrome. Journal of Congenital Cardiology, 2020, 4, .	0.5	0
225	Pulmonary arterial hypertension associated with congenital heart disease after defect repair: the effect of pregnancy. Journal of Congenital Cardiology, 2020, 4, .	0.5	0
226	Abstract 13261: Utility of a Novel Ensemble Based Deep Learning Network for the Automatic Detection of Pulmonary Hypertension and Right Ventricular Dilatation: A Study Based on Data From 783 Individuals From Two Tertiary Centres. Circulation, 2021, 144, .	1.6	0
227	Abstract 13277: Deep Learning Networks Trained on Routine Echocardiography Images Provide Expert Level Prognostication in Patients With Pulmonary Hypertension: A Study on 408 Patients From an Expert Centre. Circulation, 2021, 144, .	1.6	0