

Konstantinos Dimopoulos

List of Publications by Citations

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199
papers

8,853
citations

50
h-index

90
g-index

230
ext. papers

10,483
ext. citations

5.7
avg, IF

5.84
L-index

#	Paper	IF	Citations
199	Exercise intolerance in adult congenital heart disease: comparative severity, correlates, and prognostic implication. <i>Circulation</i> , 2005 , 112, 828-35	16.7	600
198	Has there been any progress made on pregnancy outcomes among women with pulmonary arterial hypertension?. <i>European Heart Journal</i> , 2009 , 30, 256-65	9.5	320
197	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, 2118-25	16.7	299
196	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, The</i> , 2008 , 371, 559-68	40	289
195	Improved survival among patients with Eisenmenger syndrome receiving advanced therapy for pulmonary arterial hypertension. <i>Circulation</i> , 2010 , 121, 20-5	16.7	270
194	Prevalence, predictors, and prognostic value of renal dysfunction in adults with congenital heart disease. <i>Circulation</i> , 2008 , 117, 2320-8	16.7	268
193	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, 1386-96	9.5	253
192	Abnormal ventilatory response to exercise in adults with congenital heart disease relates to cyanosis and predicts survival. <i>Circulation</i> , 2006 , 113, 2796-802	16.7	229
191	Presentation, survival prospects, and predictors of death in Eisenmenger syndrome: a combined retrospective and case-control study. <i>European Heart Journal</i> , 2006 , 27, 1737-42	9.5	222
190	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, 3073-83	9.5	214
189	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, 165-76	9.5	210
188	Chronic Heart Failure in Congenital Heart Disease: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2016 , 133, 770-801	16.7	199
187	Left ventricular longitudinal function predicts life-threatening ventricular arrhythmia and death in adults with repaired tetralogy of fallot. <i>Circulation</i> , 2012 , 125, 2440-6	16.7	199
186	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, 250-9	16.7	181
185	Heart rate response during exercise predicts survival in adults with congenital heart disease. <i>Journal of the American College of Cardiology</i> , 2006 , 48, 1250-6	15.1	178
184	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, 725-32	9.5	156
183	Abnormal lung function in adults with congenital heart disease: prevalence, relation to cardiac anatomy, and association with survival. <i>Circulation</i> , 2013 , 127, 882-90	16.7	143

182	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, 2156-69	9.5	129
181	Bosentan in pulmonary hypertension associated with fibrotic idiopathic interstitial pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 190, 208-17	10.2	116
180	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, 180-8	3.2	116
179	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, 1445-50	3	112
178	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, 163-71	3.2	112
177	Right ventricular mechanics and QRS duration in patients with repaired tetralogy of Fallot: implications of infundibular disease. <i>Circulation</i> , 2007 , 116, 1532-9	16.7	109
176	Pulmonary hypertension related to congenital heart disease: a call for action. <i>European Heart Journal</i> , 2014 , 35, 691-700	9.5	107
175	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, 1548-55	15.1	102
174	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, 307-12	3.2	100
173	Transplantation and Mechanical Circulatory Support in Congenital Heart Disease: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2016 , 133, 802-20	16.7	98
172	Echocardiographic predictors of outcome in Eisenmenger syndrome. <i>Circulation</i> , 2012 , 126, 1461-8	16.7	92
171	The curvaton as a pseudo-Nambu-Goldstone boson. <i>Journal of High Energy Physics</i> , 2003 , 2003, 053-053	5.4	92
170	Randomised trial of ramipril in repaired tetralogy of Fallot and pulmonary regurgitation: the APPROPRIATE study (Ace inhibitors for Potential PREvention Of the deleterious effects of Pulmonary Regurgitation In Adults with repaired TEtralogy of Fallot). <i>International Journal of Cardiology</i> , 2012 , 154, 299-305	3.2	81
169	Usefulness of natriuretic Peptide levels to predict mortality in adults with congenital heart disease. <i>American Journal of Cardiology</i> , 2010 , 105, 869-73	3	81
168	Predictors of Death in Contemporary Adult Patients With Eisenmenger Syndrome: A Multicenter Study. <i>Circulation</i> , 2017 , 135, 1432-1440	16.7	80
167	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, 859-66	4.9	80
166	B-type natriuretic peptide concentrations in contemporary Eisenmenger syndrome patients: predictive value and response to disease targeting therapy. <i>Heart</i> , 2012 , 98, 736-42	5.1	77
165	Models of inflation liberated by the curvaton hypothesis. <i>Physical Review D</i> , 2004 , 69,	4.9	75

164	Machine learning algorithms estimating prognosis and guiding therapy in adult congenital heart disease: data from a single tertiary centre including 10 019 patients. <i>European Heart Journal</i> , 2019 , 40, 1069-1077	9.5	72
163	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	4.6	70
162	Long-term safety, tolerability and efficacy of bosentan in adults with pulmonary arterial hypertension associated with congenital heart disease. <i>Heart</i> , 2007 , 93, 974-6	5.1	66
161	Curvaton hypothesis and the problem of quintessential inflation, with and without branes. <i>Physical Review D</i> , 2003 , 68,	4.9	64
160	Nuclear factor κ B is activated in the pulmonary vessels of patients with end-stage idiopathic pulmonary arterial hypertension. <i>PLoS ONE</i> , 2013 , 8, e75415	3.7	62
159	Outcome in adult patients after arterial switch operation for transposition of the great arteries. <i>International Journal of Cardiology</i> , 2013 , 167, 2588-93	3.2	61
158	Anemia in adults with congenital heart disease relates to adverse outcome. <i>Journal of the American College of Cardiology</i> , 2009 , 54, 2093-100	15.1	60
157	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, 545-54	2.1	59
156	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, 372-6	3.2	58
155	Survival prospects of treatment naïve patients with Eisenmenger: a systematic review of the literature and report of own experience. <i>Heart</i> , 2014 , 100, 1366-72	5.1	56
154	Hyponatraemia: A strong predictor of mortality in adults with congenital heart disease. <i>European Heart Journal</i> , 2010 , 31, 595-601	9.5	54
153	Disease targeting therapies in patients with Eisenmenger syndrome: response to treatment and long-term efficiency. <i>International Journal of Cardiology</i> , 2013 , 167, 840-7	3.2	53
152	Atrial tachyarrhythmias late after Fontan operation are related to increase in mortality and hospitalization. <i>International Journal of Cardiology</i> , 2012 , 157, 221-6	3.2	53
151	Past and current cause-specific mortality in Eisenmenger syndrome. <i>European Heart Journal</i> , 2017 , 38, 2060-2067	9.5	51
150	The Peccei-Quinn field as curvaton. <i>Journal of High Energy Physics</i> , 2003 , 2003, 057-057	5.4	51
149	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, 453-7	3.2	50
148	Exercise intolerance in adults with congenital heart disease. <i>Cardiology Clinics</i> , 2006 , 24, 641-60, vii	2.5	50
147	Quantitative analysis of intracoronary optical coherence tomography measurements of stent strut apposition and tissue coverage. <i>International Journal of Cardiology</i> , 2010 , 141, 151-6	3.2	48

146	Determinants of outpatient clinic attendance amongst adults with congenital heart disease and outcome. <i>International Journal of Cardiology</i> , 2016 , 203, 245-50	3.2	48
145	Physiological differences between various types of Eisenmenger syndrome and relation to outcome. <i>International Journal of Cardiology</i> , 2015 , 179, 455-60	3.2	43
144	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, 4784-9	3.2	42
143	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, 172-80	2.7	42
142	Optical coherence tomography to assess malapposition in overlapping drug-eluting stents. <i>EuroIntervention</i> , 2008 , 3, 580-3	3.1	42
141	Culotte versus T-stenting in bifurcation lesions: immediate clinical and angiographic results and midterm clinical follow-up. <i>American Heart Journal</i> , 2007 , 154, 336-43	4.9	40
140	Low scale inflation and the curvaton mechanism. <i>Journal of High Energy Physics</i> , 2005 , 2005, 055-055	5.4	39
139	Infective endocarditis in adults with congenital heart disease remains a lethal disease. <i>Heart</i> , 2018 , 104, 161-165	5.1	37
138	Structural abnormalities of the pulmonary trunk in tetralogy of Fallot and potential clinical implications: a morphological study. <i>Journal of the American College of Cardiology</i> , 2009 , 54, 1883-90	15.1	35
137	Outcome of cardiac surgery in patients with congenital heart disease in England between 1997 and 2015. <i>PLoS ONE</i> , 2017 , 12, e0178963	3.7	34
136	Curvaton and QCD axion in supersymmetric theories. <i>Physical Review D</i> , 2004 , 70,	4.9	33
135	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, 105-11	3.2	33
134	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	6.9	32
133	Parity Violating Statistical Anisotropy. <i>Journal of High Energy Physics</i> , 2012 , 2012, 1	5.4	32
132	Body mass index in adult congenital heart disease. <i>Heart</i> , 2017 , 103, 1250-1257	5.1	31
131	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, 102-6	3.2	31
130	Model of chronic adaptation: right ventricular function in Eisenmenger syndrome. <i>Country Review Ukraine</i> , 2007 , 9, H54-H60		31
129	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, 662-8	3.2	29

128	Meeting the challenge: the evolving global landscape of adult congenital heart disease. <i>International Journal of Cardiology</i> , 2013 , 168, 5182-9	3.2	29
127	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	3.2	28
126	Supergravity inspired vector curvaton. <i>Physical Review D</i> , 2007 , 76,	4.9	27
125	Pulmonary tumour thrombotic microangiopathy: unclassifiable pulmonary hypertension?. <i>European Respiratory Journal</i> , 2015 , 46, 1214-7	13.6	26
124	Hybrid inflation without flat directions and without primordial black holes. <i>Journal of Cosmology and Astroparticle Physics</i> , 2005 , 2005, 008-008	6.4	26
123	Depression requiring anti-depressant drug therapy in adult congenital heart disease: prevalence, risk factors, and prognostic value. <i>European Heart Journal</i> , 2016 , 37, 771-82	9.5	25
122	Utility of machine learning algorithms in assessing patients with a systemic right ventricle. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 925-931	4.1	25
121	C-reactive protein in adults with pulmonary arterial hypertension associated with congenital heart disease and its prognostic value. <i>Heart</i> , 2014 , 100, 1335-41	5.1	25
120	Impaired Right, Left, or Biventricular Function and Resting Oxygen Saturation Are Associated With Mortality in Eisenmenger Syndrome: A Clinical and Cardiovascular Magnetic Resonance Study. <i>Circulation: Cardiovascular Imaging</i> , 2015 , 8,	3.9	25
119	Primordial magnetic fields from superconducting cosmic strings. <i>Physical Review D</i> , 1998 , 57, 4629-4641	4.9	25
118	Acceptance and psychological impact of implantable defibrillators amongst adults with congenital heart disease. <i>International Journal of Cardiology</i> , 2015 , 181, 218-24	3.2	24
117	Hypoalbuminaemia predicts outcome in adult patients with congenital heart disease. <i>Heart</i> , 2015 , 101, 699-705	5.1	23
116	Magnetic navigation in adults with atrial isomerism (heterotaxy syndrome) and supraventricular arrhythmias. <i>Europace</i> , 2013 , 15, 877-85	3.9	23
115	Platelet count and mean platelet volume predict outcome in adults with Eisenmenger syndrome. <i>Heart</i> , 2018 , 104, 45-50	5.1	22
114	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	4.2	22
113	Echocardiographic Screening for Pulmonary Hypertension in Congenital Heart Disease: JACC Review Topic of the Week. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 2778-2788	15.1	22
112	Right Heart Catheterization for the Diagnosis of Pulmonary Hypertension: Controversies and Practical Issues. <i>Heart Failure Clinics</i> , 2018 , 14, 467-477	3.3	22
111	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	4.1	21

110	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	3.2	21
109	Arrhythmias in adult patients with congenital heart disease and pulmonary arterial hypertension. <i>Heart</i> , 2018 , 104, 1963-1969	5.1	21
108	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	3.9	20
107	The CRASH report: emergency management dilemmas facing acute physicians in patients with pulmonary arterial hypertension. <i>Thorax</i> , 2017 , 72, 1035-1045	7.3	20
106	Multimodality imaging in congenital heart disease-related pulmonary arterial hypertension. <i>Heart</i> , 2016 , 102, 910-8	5.1	20
105	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	1	19
104	Exercise training in congenital heart disease: should we follow the heart failure paradigm?. <i>International Journal of Cardiology</i> , 2010 , 138, 109-11	3.2	19
103	Cosmic superstrings and primordial magnetogenesis. <i>Physical Review D</i> , 2005 , 72,	4.9	19
102	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	3.9	18
101	Atrial septal defects and pulmonary arterial hypertension. <i>Journal of Thoracic Disease</i> , 2018 , 10, S2953-S2965	3.65	18
100	Definition and Management of Segmental Pulmonary Hypertension. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	17
99	Efficacy of catheter ablation for atrial fibrillation in patients with congenital heart disease. <i>Europace</i> , 2019 , 21, 1334-1344	3.9	15
98	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, 382-8	3.2	15
97	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, 2248-54	3.2	14
96	Analytical identification of ideal pulmonary-systemic flow balance in patients with bidirectional cavopulmonary shunt and univentricular circulation: oxygen delivery or tissue oxygenation?. <i>Circulation</i> , 2006 , 114, 1243-50	16.7	14
95	Cardiovascular changes after transcatheter endovascular stenting of adult aortic coarctation. <i>International Journal of Cardiology</i> , 2011 , 149, 157-163	3.2	13
94	Detrimental impact of socioeconomic status on exercise capacity in adults with congenital heart disease. <i>International Journal of Cardiology</i> , 2013 , 165, 80-6	3.2	12
93	Friction domination with superconducting strings. <i>Physical Review D</i> , 1998 , 57, 692-701	4.9	12

92	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	6.4	12
91	Heart or heart-lung transplantation for patients with congenital heart disease in England. <i>Heart</i> , 2019 , 105, 596-602	5.1	12
90	Choice and competition between adult congenital heart disease centers: evidence of considerable geographical disparities and association with clinical or academic results. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014 , 7, 285-91	5.8	11
89	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, 219-23	3.2	11
88	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	3.2	11
87	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, 485-94	1	10
86	Ventrículo derecho y cardiopatías congénitas en el adulto. <i>Revista Espanola De Cardiologia</i> , 2010 , 63, 1070-1086	1.5	10
85	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	3.2	10
84	Early and Late Effects of Cardiac Resynchronization Therapy in Adult Congenital Heart Disease. <i>Journal of the American Heart Association</i> , 2019 , 8, e012744	6	9
83	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, 275-81	3.2	9
82	Pulmonary artery denervation for pulmonary arterial hypertension. <i>Trends in Cardiovascular Medicine</i> , 2021 , 31, 252-260	6.9	9
81	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,	13.6	9
80	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	3.2	8
79	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	5.8	8
78	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	3.2	8
77	The right heart and pulmonary circulation (IX). The right heart in adults with congenital heart disease. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2010 , 63, 1070-86	0.7	8
76	Bronchial artery embolization for pulmonary arterial hypertension and recurrent hemoptysis?. <i>American Journal of Cardiology</i> , 2008 , 101, 1064-5	3	8
75	Trials and tribulations in adult congenital heart disease. <i>International Journal of Cardiology</i> , 2008 , 129, 160-2	3.2	8

74	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	2.5	7
73	Non-Vitamin K Oral Anticoagulants in Adults with Congenital Heart Disease: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	7
72	Chronic thromboembolic disease following pulmonary embolism: time for a fresh look at old clot. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	7
71	The effects of parenteral prostacyclin therapy as add-on treatment to oral compounds in Eisenmenger syndrome. <i>European Respiratory Journal</i> , 2019 , 54,	13.6	7
70	Pulmonary Arterial Hypertension Complicating Congenital Heart Disease: Advances in Therapy. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2017 , 38, 636-650	3.9	6
69	Surgical and percutaneous pulmonary valve replacement in England over the past two decades. <i>Heart</i> , 2019 , 105, 932-937	5.1	6
68	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	4.9	6
67	A stepwise composite echocardiographic score predicts severe pulmonary hypertension in patients with interstitial lung disease. <i>ERJ Open Research</i> , 2018 , 4,	3.5	6
66	Cosmological consequences of superconducting string networks. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1999 , 446, 238-246	4.2	6
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	5.4	6
64	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	3.2	6
63	Tricuspid regurgitation severity after atrial septal defect closure or pulmonic valve replacement. <i>Heart</i> , 2020 , 106, 455-461	5.1	6
62	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	3.2	6
61	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	2.1	5
60	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	3.2	5
59	Prediction Models and Scores in Adult Congenital Heart Disease. <i>Current Pharmaceutical Design</i> , 2021 , 27, 1232-1244	3.3	5
58	Ultra-Fast-Track Extubation in Adult Congenital Heart Surgery. <i>Journal of the American Heart Association</i> , 2021 , 10, e020201	6	5
57	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	3.2	5

56	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	5.1	4
55	Biomarkers in congenital heart disease: do natriuretic peptides hold the key?. <i>Expert Review of Cardiovascular Therapy</i> , 2013 , 11, 773-84	2.5	4
54	Eisenmenger syndrome in an adult patient with a large patent ductus arteriosus. <i>European Respiratory Review</i> , 2013 , 22, 558-64	9.8	4
53	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	3.2	4
52	Congenital Heart Disease and Pulmonary Hypertension. <i>Cardiology Clinics</i> , 2020 , 38, 445-456	2.5	3
51	Eisenmenger syndrome: current perspectives. <i>Research Reports in Clinical Cardiology</i> , 2017 , Volume 8, 1-12	0.1	3
50	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, 381-9	1	3
49	Bosentan in mild pulmonary hypertension. <i>Lancet, The</i> , 2008 , 372, 1730-1; author reply 1731	40	3
48	Predicting Survival in Repaired Tetralogy of Fallot: A Lesion-Specific and Personalized Approach. <i>JACC: Cardiovascular Imaging</i> , 2021 , 15, 257-257	8.4	3
47	Palliative care in pulmonary hypertension associated with congenital heart disease: systematic review and expert opinion. <i>ESC Heart Failure</i> , 2021 , 8, 1901-1914	3.7	3
46	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	9	2
45	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	15.1	2
44	Early histological changes of pulmonary arterial hypertension disclosed by invasive cardiopulmonary exercise testing. <i>Pulmonary Circulation</i> , 2019 , 9, 2045894019845615	2.7	2
43	Chronic thromboembolic pulmonary hypertension following long-term peripherally inserted central venous catheter use. <i>Pulmonary Circulation</i> , 2019 , 9, 2045894019859474	2.7	2
42	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	0.5	2
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