Werner Budts

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/407021/publications.pdf

Version: 2024-02-01

193 papers 14,960 citations

41 h-index

71102

22166 113 g-index

203 all docs

 $\begin{array}{c} 203 \\ \\ \text{docs citations} \end{array}$

times ranked

203

10084 citing authors

#	Article	IF	CITATIONS
1	Pregnancy outcomes in women with a systemic right ventricle and transposition of the great arteries results from the ESC-EORP Registry of Pregnancy and Cardiac disease (ROPAC). Heart, 2022, 108, 117-123.	2.9	18
2	Adverse functional remodelling of the subpulmonary left ventricle in patients with a systemic right ventricle is associated with clinical outcome. European Heart Journal Cardiovascular Imaging, 2022, 23, 680-688.	1.2	6
3	Are missed appointments in an outpatient clinic for adults with congenital heart disease the harbinger for care gaps?. European Journal of Cardiovascular Nursing, 2022, 21, 127-134.	0.9	6
4	Pulmonary Valve Replacement in Tetralogy of Fallot: An Updated Meta-Analysis. Annals of Thoracic Surgery, 2022, 113, 1036-1046.	1.3	26
5	Short-term results of serial cardiopulmonary exercise testing in adults with repaired coarctation of the aorta. Acta Cardiologica, 2022, , 1-7.	0.9	1
6	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. European Journal of Heart Failure, 2022, 24, 4-131.	7.1	820
7	Paediatric and adult congenital cardiology education and training in Europe. Cardiology in the Young, 2022, 32, 1966-1983.	0.8	7
8	Persistent Markers of Kidney Injury in Children Who Developed Acute Kidney Injury After Pediatric Cardiac Surgery: A Prospective Cohort Study. Journal of the American Heart Association, 2022, 11, e024266.	3.7	13
9	Endâ€Diastolic Forward Flow and Restrictive Physiology in Repaired Tetralogy of Fallot: A Systematic Review and Metaâ€Analysis. Journal of the American Heart Association, 2022, 11, e024036.	3.7	9
10	Ventricular assist device implantation in adults with a systemic right ventricle - A single center experience and review of the literature. International Journal of Cardiology Congenital Heart Disease, 2022, 8, 100365.	0.4	0
11	Heart Failure and Patientâ€Reported Outcomes in Adults With Congenital Heart Disease from 15 Countries. Journal of the American Heart Association, 2022, 11, e024993.	3.7	10
12	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. European Heart Journal, 2022, 43, 2685-2694.	2.2	21
13	Covered stent placement for treatment of coarctation of the aorta: immediate and long-term results. Acta Cardiologica, 2021, 76, 464-472.	0.9	10
14	15-Year follow-up of regional right and left ventricular function after the Senning operation: a Colour-Doppler myocardial imaging study. Acta Cardiologica, 2021, 76, 689-696.	0.9	1
15	Physical Functioning, Mental Health, and Quality of Life in Different Congenital Heart Defects: Comparative Analysis in 3538 Patients From 15 Countries. Canadian Journal of Cardiology, 2021, 37, 215-223.	1.7	36
16	Sense of coherence in adults with congenital heart disease in 15 countries: Patient characteristics, cultural dimensions and quality of life. European Journal of Cardiovascular Nursing, 2021, 20, 48-55.	0.9	20
17	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. International Journal of Cardiology, 2021, 322, 129-134.	1.7	1
18	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

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19	Comparison of risk stratification models for pregnancy in congenital heart disease. International Journal of Cardiology, 2021, 323, 54-60.	1.7	13
20	Atrial arrhythmias and patient-reported outcomes in adults with congenital heart disease: An international study. Heart Rhythm, 2021, 18, 793-800.	0.7	16
21	2020 ESC Guidelines for the management of adult congenital heart disease. European Heart Journal, 2021, 42, 563-645.	2.2	971
22	Subclinical Heart Dysfunction in Relation to Metabolic and Inflammatory Markers: A Community-Based Study. American Journal of Hypertension, 2021, 34, 46-55.	2.0	6
23	Phenotypes of adults with congenital heart disease around the globe: a cluster analysis. Health and Quality of Life Outcomes, 2021, 19, 53.	2.4	8
24	Clinical outcome of COVID-19 in patients with adult congenital heart disease. Heart, 2021, 107, 1226-1232.	2.9	28
25	Transfer and transition practices in 96 European adult congenital heart disease centres. International Journal of Cardiology, 2021, 328, 89-95.	1.7	12
26	Patient-Reported Outcomes in Adults With Congenital Heart Disease Following Hospitalization (from) Tj ETQq0	0 0 rgBT /	Overlock 10 T
27	Identification of patients at risk of sudden cardiac death in congenital heart disease: The PRospEctiVE study on implaNTable cardIOverter defibrillator therapy and suddeN cardiac death in Adults with Congenital Heart Disease (PREVENTION-ACHD). Heart Rhythm, 2021, 18, 785-792.	0.7	24
28	Case report of recurrent haemoptysis in an older patient with repaired tetralogy of Fallot. European Heart Journal - Case Reports, 2021, 5, ytab155.	0.6	0
29	Heart failure related to adult congenital heart disease: prevalence, outcome and risk factors. ESC Heart Failure, 2021, 8, 2940-2950.	3.1	34
30	Reaching consensus for unified medical language in Fontan care. ESC Heart Failure, 2021, 8, 3894-3905.	3.1	35
31	Systolic dysfunction of the subpulmonary left ventricle in the systemic right ventricle: Late manifestation or subclinical predictor of heart failure?. International Journal of Cardiology, 2021, 333, 97.	1.7	2
32	Management of acute cardiovascular complications in pregnancy. European Heart Journal, 2021, 42, 4224-4240.	2.2	12
33	When to refer adult patients with congenital heart disease for transplantation: Which criteria to use, which work-up?. International Journal of Cardiology Congenital Heart Disease, 2021, 4, 100150.	0.4	1
34	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. European Heart Journal, 2021, 42, 3599-3726.	2.2	5,558
35	Influenza Vaccination in Patients With Congenital Heart Disease in the Pre-COVID-19 Era: Coverage Rate, Patient Characteristics, and Outcomes. Canadian Journal of Cardiology, 2021, 37, 1472-1479.	1.7	1
36	Pain in adults with congenital heart disease - An international perspective. International Journal of Cardiology Congenital Heart Disease, 2021, 5, 100200.	0.4	1

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37	Strategies to Prevent Acute Kidney Injury after Pediatric Cardiac Surgery. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 1480-1490.	4.5	15
38	Exercise cardiac magnetic resonance imaging to assess dynamic right ventricular outflow tract obstruction in congenital heart disease: a case report. European Heart Journal - Case Reports, 2021, 5, ytaa431.	0.6	0
39	Medicine-Based Evidence in Congenital Heart Disease: How Artificial Intelligence Can Guide Treatment Decisions for Individual Patients. Frontiers in Cardiovascular Medicine, 2021, 8, 798215.	2.4	11
40	Tricuspid Valve Intervention at the Time of Pulmonary Valve Replacement in Adults With Congenital Heart Disease: A Systematic Review and Metaâ€Analysis. Journal of the American Heart Association, 2021, 10, e022909.	3.7	4
41	Genetic counselling and testing in adults with congenital heart disease: A consensus document of the ESC Working Group of Grown-Up Congenital Heart Disease, the ESC Working Group on Aorta and Peripheral Vascular Disease and the European Society of Human Genetics. European Journal of Preventive Cardiology. 2020. 27. 1423-1435.	1.8	38
42	Health behaviours reported by adults with congenital heart disease across 15 countries. European Journal of Preventive Cardiology, 2020, 27, 1077-1087.	1.8	19
43	2019 ESC Guidelines for the management of patients with supraventricular tachycardiaThe Task Force for the management of patients with supraventricular tachycardia of the European Society of Cardiology (ESC). European Heart Journal, 2020, 41, 655-720.	2.2	647
44	Cardiac interventions in pregnancy and peripartum $\hat{a}\in$ a narrative review of the literature. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 3409-3419.	1.3	10
45	Outcome of the Glenn procedure as definitive palliation in single ventricle patients. International Journal of Cardiology, 2020, 303, 30-35.	1.7	11
46	Implantable cardioverter-defibrillators and patient-reported outcomes in adults with congenital heart disease: An international study. Heart Rhythm, 2020, 17, 768-776.	0.7	13
47	Diagnosis and treatment of right ventricular dysfunction in congenital heart disease. Cardiovascular Diagnosis and Therapy, 2020, 10, 1625-1645.	1.7	11
48	Non-vitamin K oral anticoagulants in adults with congenital heart disease:quod non?. European Heart Journal, 2020, 41, 4178-4180.	2.2	6
49	Congenital Heart Disease (CHD): position statement of the Sports Cardiology & Disease (CHD): position of the European Association of Preventive Cardiology (EAPC), the European Society of Cardiology (ESC) Working Group on Adult Congenital Heart Disease and the Sports Cardiology, Physical Activity and Prevention Working Group of the Association for European Paediatric and Congenital Cardiology	2.2	75
50	(AEPC), European Heart Journal, 2020, 41, 4191-4199. Challenges and Special Aspects of Pulmonary Hypertension in Middle- to Low-Income Regions. Journal of the American College of Cardiology, 2020, 75, 2463-2477.	2.8	29
51	Creating the BELgian COngenital heart disease database combining administrative and clinical data (BELCODAC): Rationale, design and methodology. International Journal of Cardiology, 2020, 316, 72-78.	1.7	16
52	Pulmonary Hypertension in Adults with Congenital Heart Disease: Real-World Data from the International COMPERA-CHD Registry. Journal of Clinical Medicine, 2020, 9, 1456.	2.4	21
53	Healthcare system inputs and patient-reported outcomes: a study in adults with congenital heart defect from 15 countries. BMC Health Services Research, 2020, 20, 496.	2.2	5
54	A qualitative exploration of cardiovascular disease patients' views and experiences with an eHealth cardiac rehabilitation intervention: The PATHway Project. PLoS ONE, 2020, 15, e0235274.	2.5	13

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55	Diastolic Heart Failure in Patients With the Fontan Circulation. JAMA Cardiology, 2020, 5, 590.	6.1	45
56	Outcome of arterial switch operation for transposition of the great arteries. A 35-year follow-up study. International Journal of Cardiology, 2020, 316, 94-100.	1.7	21
57	PATHway-I: Feasibility, acceptability and clinical effectiveness of a technology enabled cardiac rehabilitation platform. A randomized controlled trial. (Preprint). Journal of Medical Internet Research, 2020, 22, e14221.	4.3	24
58	Perioperative Risk Factors for Mortality in Patients Undergoing Surgery for Ebstein's Anomaly at a Single Institution: A Retrospective Analysis. Heart Surgery Forum, 2020, 23, E193-E199.	0.5	0
59	Title is missing!. , 2020, 15, e0235274.		0
60	Title is missing!. , 2020, 15, e0235274.		0
61	Title is missing!. , 2020, 15, e0235274.		0
62	Title is missing!. , 2020, 15, e0235274.		0
63	Title is missing!. , 2020, 15, e0235274.		0
64	Title is missing!. , 2020, 15, e0235274.		0
65	Religion and spirituality as predictors of patient-reported outcomes in adults with congenital heart disease around the globe. International Journal of Cardiology, 2019, 274, 93-99.	1.7	27
66	Balloon Pulmonary Angioplasty for the Treatment of Nonoperable Chronic Thromboembolic Pulmonary Hypertension: Single-Center Experience with Low Initial Complication Rate. Journal of Vascular and Interventional Radiology, 2019, 30, 1265-1272.	0.5	27
67	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. Journal of Heart and Lung Transplantation, 2019, 38, 879-901.	0.6	266
68	Differential impact of physical activity type on depression in adults with congenital heart disease: A multi-center international study. Journal of Psychosomatic Research, 2019, 124, 109762.	2.6	12
69	The 10th Euro-GUCH/ACHD Meeting. European Heart Journal, 2019, 40, 1996-1998.	2.2	2
70	Prevalence and Effects of Cigarette Smoking, Cannabis Consumption, and Co-use in Adults From 15 Countries With Congenital Heart Disease. Canadian Journal of Cardiology, 2019, 35, 1842-1850.	1.7	14
71	Predicting 15-Year Mortality in Adults With Congenital Heart Disease Using Disease Severity and Functional Indices. Canadian Journal of Cardiology, 2019, 35, 907-913.	1.7	8
72	Heart Rate Reserve in Fontan Patients: Chronotropic Incompetence or Hemodynamic Limitation?. Journal of the American Heart Association, 2019, 8, e012008.	3.7	56

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73	Staffing, activities, and infrastructure in 96 specialised adult congenital heart disease clinics in Europe. International Journal of Cardiology, 2019, 292, 100-105.	1.7	20
74	Pregnancy outcomes in women with cardiovascular disease: evolving trends over 10 years in the ESC Registry Of Pregnancy And Cardiac disease (ROPAC). European Heart Journal, 2019, 40, 3848-3855.	2.2	209
75	Patient-reported outcomes of adults with congenital heart disease from eight European countries: scrutinising the association with healthcare system performance. European Journal of Cardiovascular Nursing, 2019, 18, 465-473.	0.9	12
76	Perceived Health Mediates Effects of Physical Activity on Quality of Life in Patients With a Fontan Circulation. American Journal of Cardiology, 2019, 124, 144-150.	1.6	17
77	Semiautomatic Estimation of Device Size for Left Atrial Appendage Occlusion in 3-D TEE Images. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2019, 66, 922-929.	3.0	9
78	Education as important predictor for successful employment in adults with congenital heart disease worldwide. Congenital Heart Disease, 2019, 14, 362-371.	0.2	27
79	Percutaneous closure of an uncommon aortic pseudoaneurysm after arterial switch repair: a case report. European Heart Journal - Case Reports, 2019, 3, 1-4.	0.6	3
80	Geographical variation and predictors of physical activity level in adults with congenital heart disease. IJC Heart and Vasculature, 2019, 22, 20-25.	1,1	13
81	Advanced care planning in adult congenital heart disease: Transitioning from repair to palliation and end-of-life care. International Journal of Cardiology, 2019, 279, 57-61.	1.7	20
82	Serial pulmonary vascular resistance assessment in patients late after ventricular septal defect repair. International Journal of Cardiology, 2019, 282, 38-43.	1.7	3
83	Rare cause of cerebrovascular event. Acta Cardiologica, 2019, 74, 363-364.	0.9	0
84	ESC Working Group Position Paper. European Heart Journal, 2019, 40, 1043-1048.	2.2	23
85	Accuracy of Apple Watch Measurements for Heart Rate and Energy Expenditure in Patients With Cardiovascular Disease: Cross-Sectional Study. JMIR MHealth and UHealth, 2019, 7, e11889.	3.7	97
86	Management of acute heart failure in adult patients with congenital heart disease. Heart Failure Reviews, 2018, 23, 1-14.	3.9	25
87	Right ventricular systolic dysfunction at rest is not related to decreased exercise capacity in patients with a systemic right ventricle. International Journal of Cardiology, 2018, 260, 66-71.	1.7	19
88	Sudden cardiac death in adults with congenital heart disease: does QRS-complex fragmentation discriminate in structurally abnormal hearts?. Europace, 2018, 20, f122-f128.	1.7	25
89	Cardiac resynchronization therapy in adults with congenital heart disease. Europace, 2018, 20, 315-322.	1.7	34
90	Outcome after cardiopulmonary resuscitation in patients with congenital heart disease. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 459-466.	1.0	7

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91	Patient-reported outcomes in adults with congenital heart disease: Inter-country variation, standard of living and healthcare system factors. International Journal of Cardiology, 2018, 251, 34-41.	1.7	66
92	Advanced Imaging to Phenotype Patients With a Systemic Right Ventricle. Journal of the American Heart Association, 2018, 7, e009185.	3.7	17
93	Fast Segmentation of the Left Atrial Appendage in 3-D Transesophageal Echocardiographic Images. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2018, 65, 2332-2342.	3.0	14
94	Imaging the adult with congenital heart disease: a multimodality imaging approach—position paper from the EACVI. European Heart Journal Cardiovascular Imaging, 2018, 19, 1077-1098.	1.2	71
95	Definition and Management of Segmental Pulmonary Hypertension. Journal of the American Heart Association, 2018, 7, .	3.7	41
96	Physical Activity-Related Drivers of Perceived Health Status in Adults With Congenital Heart Disease. American Journal of Cardiology, 2018, 122, 1437-1442.	1.6	19
97	Saccular pseudoaneurysm of the left common carotid artery in an adolescent: Management with a covered stent. Annals of Pediatric Cardiology, 2018, 11, 83.	0.5	0
98	Drug Therapy in Adult Congenital Heart Disease Heart Failure. Congenital Heart Disease in Adolescents and Adults, 2018, , 187-200.	0.2	1
99	The Clinical Use of Stress Echocardiography in Non-Ischaemic Heart Disease: Recommendations from the European Association of Cardiovascular Imaging and the American Society of Echocardiography. Journal of the American Society of Echocardiography, 2017, 30, 101-138.	2.8	207
100	Individual risk stratification in adult congenital heart disease: the way to go?. European Heart Journal, 2017, 38, ehw641.	2.2	6
101	Appearance of QRS fragmentation late after Mustard/Senning repair is associated with adverse outcome. Heart, 2017, 103, 1036-1042.	2.9	14
102	Red Flags for Maltese Adults with Congenital Heart Disease: Poorer Dental Care and Less Sports Participation Compared to Other European Patients—An APPROACH-IS Substudy. Pediatric Cardiology, 2017, 38, 965-973.	1.3	4
103	Past and current cause-specific mortality in Eisenmenger syndrome. European Heart Journal, 2017, 38, 2060-2067.	2.2	68
104	Early versus late pulmonary valve replacement in patients with transannular patch-repaired tetralogy of Fallot. Interactive Cardiovascular and Thoracic Surgery, 2017, 25, 427-433.	1.1	16
105	Predictors of Death in Contemporary Adult Patients With Eisenmenger Syndrome. Circulation, 2017, 135, 1432-1440.	1.6	118
106	Regional variation in quality of life in patients with a Fontan circulation: A multinational perspective. American Heart Journal, 2017, 193, 55-62.	2.7	18
107	Organisation of care for pregnancy in patients with congenital heart disease. Heart, 2017, 103, 1854-1859.	2.9	20
108	PATHway I: design and rationale for the investigation of the feasibility, clinical effectiveness and cost-effectiveness of a technology-enabled cardiac rehabilitation platform. BMJ Open, 2017, 7, e016781.	1.9	22

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109	Prevention of Sudden Cardiac Death in Adults With Congenital Heart Disease. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	29
110	Validity of heart rate measurements by the Garmin Forerunner 225 at different walking intensities. Journal of Medical Engineering and Technology, 2017, 41, 480-485.	1.4	39
111	Longer-term effects of home-based exercise interventions on exercise capacity and physical activity in coronary artery disease patients: A systematic review and meta-analysis. European Journal of Preventive Cardiology, 2017, 24, 244-256.	1.8	50
112	Prognostic significance of improvement in right ventricular systolic function during cardiac resynchronization therapy. Acta Cardiologica, 2017, 72, 267-275.	0.9	0
113	Training and Recommendations for Exercise. Congenital Heart Disease in Adolescents and Adults, 2017, , 305-314.	0.2	0
114	Vena Cava Superior Syndrome Related to Right Heart Invasion of an Unresectable Hepatocellular Carcinoma. Canadian Journal of Gastroenterology and Hepatology, 2016, 2016, 1-2.	1.9	0
115	Multimodality imaging in congenital heart disease-related pulmonary arterial hypertension. Heart, 2016, 102, 910-918.	2.9	30
116	Bringing Antonovsky's salutogenic theory to life: A qualitative inquiry into the experiences of young people with congenital heart disease. International Journal of Qualitative Studies on Health and Well-being, 2016, 11, 29346.	1.6	20
117	Quality of Life of Adults With Congenital Heart Disease in 15 Countries. Journal of the American College of Cardiology, 2016, 67, 2237-2245.	2.8	142
118	Sudden cardiac death in adult congenital heart disease: can the unpredictable be foreseen?. Europace, 2016, 19, euw060.	1.7	27
119	Cardiac patients show high interest in technology enabled cardiovascular rehabilitation. BMC Medical Informatics and Decision Making, 2016, 16, 95.	3.0	81
120	Pulmonary hypertension and pregnancy outcomes: data from the Registry Of Pregnancy and Cardiac Disease (<scp>ROPAC</scp>) of the European Society of Cardiology. European Journal of Heart Failure, 2016, 18, 1119-1128.	7.1	164
121	Recall of patients discharged from follow-up after repair of isolated congenital shunt lesions. International Journal of Cardiology, 2016, 221, 314-320.	1.7	10
122	Longâ€Term Followâ€Up of Children with Heart Block Born from Mothers with Systemic Lupus Erythematosus: A Retrospective Study from the Database Pediatric and Congenital Heart Disease in University Hospitals Leuven. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 935-943.	1.2	11
123	The clinical use of stress echocardiography in non-ischaemic heart disease: recommendations from the European Association of Cardiovascular Imaging and the American Society of Echocardiography. European Heart Journal Cardiovascular Imaging, 2016, 17, 1191-1229.	1.2	300
124	Unexpected perforation leading to life-threatening cardiac tamponade six years after patent foramen ovale closure with an intrasept device. Acta Cardiologica, 2016, 71, 247-248.	0.9	2
125	Left atrial appendage occlusion with the Amplatzer Cardiac Plug could improve survival and prevent thrombo-embolic and major bleeding events in atrial fibrillation patients with increased bleeding risk. Acta Cardiologica, 2016, 71, 135-143.	0.9	3
126	Treatment of heart failure in adult congenital heart disease: a position paper of the Working Group of Grown-Up Congenital Heart Disease and the Heart Failure Association of the European Society of Cardiology. European Heart Journal, 2016, 37, 1419-1427.	2.2	165

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127	Exploring the relationship between disease-related knowledge and health risk behaviours in young people with congenital heart disease. European Journal of Cardiovascular Nursing, 2016, 15, 231-240.	0.9	37
128	Sense of coherence does not moderate the relationship between the perceived impact of stress on health and self-rated health in adults with congenital heart disease. European Journal of Cardiovascular Nursing, 2016, 15, 529-536.	0.9	4
129	Predictors of Care Gaps in Adolescents With Complex Chronic Condition Transitioning to Adulthood. Pediatrics, 2016, 137, .	2.1	56
130	Unexpected perforation leading to life-threatening cardiac tamponade six years after patent foramen ovale closure with an intrasept device. Acta Cardiologica, 2016, 71, 247-8.	0.9	1
131	3D-Printing in Congenital Cardiology: From Flatland to Spaceland. Journal of Clinical Imaging Science, 2016, 6, 8.	1.1	23
132	Cardiac Issues in Adolescents with Congenital Heart Disease. Congenital Heart Disease in Adolescents and Adults, 2016, , 15-26.	0.2	0
133	PATHway: Decision Support in Exercise Programmes for Cardiac Rehabilitation. Studies in Health Technology and Informatics, 2016, 224, 40-5.	0.3	8
134	Medium term follow-up after percutaneous pulmonary valve replacement with the Melody® valve. IJC Heart and Vasculature, 2015, 7, 92-97.	1.1	7
135	Can a volume challenge pinpoint the limiting factor in a Fontan circulation?. Acta Cardiologica, 2015, 70, 536-542.	0.9	7
136	Effectiveness of Structured Education on Knowledge and Health Behaviors in Patients with Congenital Heart Disease. Journal of Pediatrics, 2015, 166, 1370-1376.e1.	1.8	42
137	Clinical significance of dynamic pulmonary vascular resistance in two populations at risk of pulmonary arterial hypertension. European Heart Journal Cardiovascular Imaging, 2015, 16, 564-570.	1.2	14
138	Additional tricuspid annuloplasty in mitral valve surgery results in better clinical outcome. Heart, 2015, 101, 720-726.	2.9	29
139	Infective endocarditis of a transcatheter pulmonary valve in comparison with surgical implants. Heart, 2015, 101, 788-793.	2.9	156
140	Percutaneous pulmonary valve implantation for free pulmonary regurgitation following conduit-free surgery of the right ventricular outflow tract. International Journal of Cardiology, 2015, 186, 129-135.	1.7	49
141	Patient-Reported Health in Young People With Congenital Heart Disease Transitioning to Adulthood. Journal of Adolescent Health, 2015, 57, 658-665.	2.5	20
142	Effect of respiration on cardiac filling at rest and during exercise in Fontan patients: A clinical and computational modeling study. IJC Heart and Vasculature, 2015, 9, 100-108.	1.1	15
143	Pulmonary outflow obstruction protects against heart failure in adults with congenitally corrected transposition of the great arteries. International Journal of Cardiology, 2015, 196, 1-6.	1.7	35
144	Assessment of Patterns of Patient-Reported Outcomes in Adults with Congenital Heart disease — International Study (APPROACH-IS): Rationale, design, and methods. International Journal of Cardiology, 2015, 179, 334-342.	1.7	84

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145	Sildenafil Improves Exercise Hemodynamics in Fontan Patients. Circulation: Cardiovascular Imaging, 2014, 7, 265-273.	2.6	125
146	Functional and haemodynamic assessment of mild-to-moderate pulmonary valve stenosis at rest and during exercise. Heart, 2014, 100, 1354-1359.	2.9	14
147	Recommendations for organization of care for adults with congenital heart disease and for training in the subspecialty of †Grown-up Congenital Heart Disease' in Europe: a position paper of the Working Group on Grown-up Congenital Heart Disease of the European Society of Cardiology. European Heart lournal. 2014, 35, 686-690.	2.2	128
148	A different view on predictors of pulmonary hypertension in secundum atrial septal defect. International Journal of Cardiology, 2014, 176, 833-840.	1.7	63
149	Outcome and determinants of prognosis in patients undergoing isolated tricuspid valve surgery: Retrospective single center analysis. International Journal of Cardiology, 2014, 175, 333-339.	1.7	32
150	Predicting outcome after Fontan palliation: a single-centre experience, using simple clinical variables. Acta Cardiologica, 2014, 69, 7-14.	0.9	18
151	Right heart morphology in elevated pulmonary artery pressure: relationship between echocardiographic and right heart catheterization data. Acta Cardiologica, 2014, 69, 371-375.	0.9	2
152	Catheter-Based Interventions of the Aorta., 2014, , 1101-1125.		1
153	Percutaneous intracardiac baffle stenting after a scimitar vein correction. Catheterization and Cardiovascular Interventions, 2013, 81, E130-3.	1.7	1
154	Geometry of the right heart and tricuspid regurgitation to exclude elevated pulmonary artery pressure: New insights. International Journal of Cardiology, 2013, 168, 3866-3871.	1.7	12
155	Physical activity in adolescents and adults with congenital heart defects: individualized exercise prescription. European Heart Journal, 2013, 34, 3669-3674.	2.2	146
156	Left atrial appendage occlusion: Single center experience with PLAATO LAA Occlusion System \hat{A}^{\otimes} and AMPLATZER \hat{a} ,, Cardiac Plug. Journal of Cardiology, 2013, 62, 44-49.	1.9	12
157	Bosentan for mild pulmonary vascular disease in Asd patients (the BOMPA trial): a double-blind, randomized controlled, pilot trial. International Journal of Cardiology, 2013, 168, 5081-5082.	1.7	5
158	Predictive model for late atrial arrhythmia after closure of an atrial septal defect. International Journal of Cardiology, 2013, 164, 318-322.	1.7	22
159	Usefulness of cardiopulmonary exercise testing to predict the development of arterial hypertension in adult patients with repaired isolated coarctation of the aorta. International Journal of Cardiology, 2013, 168, 2037-2041.	1.7	30
160	Worsening in oxygen saturation and exercise capacity predict adverse outcome in patients with Eisenmenger syndrome. International Journal of Cardiology, 2013, 168, 1386-1392.	1.7	27
161	Health risk behaviors in adolescents and emerging adults with congenital heart disease: psychometric properties of the Health Behavior Scale-Congenital Heart Disease. European Journal of Cardiovascular Nursing, 2013, 12, 544-557.	0.9	38
162	Increased pulmonary artery pressures during exercise are related to persistent tricuspid regurgitation after atrial septal defect closure. Acta Cardiologica, 2013, 68, 365-372.	0.9	12

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163	Transcatheter left atrial appendage closure for stroke prevention in atrial fi brillation with Amplatzer cardiac plug: the Belgian Registry. Acta Cardiologica, 2013, 68, 551-558.	0.9	50
164	Sudden Cardiac Death in Adult Congenital Heart Disease. Circulation, 2012, 126, 1944-1954.	1.6	303
165	Implantable Cardioverter Defibrillator Therapy in Adults With Congenital Heart Disease. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 101-110.	4.8	81
166	Tricuspid valve regurgitation: prevalence and relationship with diff erent types of heart disease. Acta Cardiologica, 2012, 67, 549-556.	0.9	17
167	Transfer of Adolescents With Congenital Heart Disease From Pediatric Cardiology to Adult Health Care. Journal of the American College of Cardiology, 2011, 57, 2368-2374.	2.8	92
168	The importance of pulmonary artery pressures on late atrial arrhythmia in transcatheter and surgically closed ASD type secundum. International Journal of Cardiology, 2011, 152, 192-195.	1.7	27
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