Jolien Roos-Hesselink

List of Publications by Year
in descending order

187	20,533	36303 51	10734 138
papers	citations	h-index	g-index

191	191	191	17069
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	2015 ESC Guidelines for the management of infective endocarditis. European Heart Journal, 2015, 36, 3075-3128.	2.2	3,902
2	Birth Prevalence of Congenital Heart Disease Worldwide. Journal of the American College of Cardiology, 2011, 58, 2241-2247.	2.8	2,400
3	ESC Guidelines on the management of cardiovascular diseases during pregnancy: The Task Force on the Management of Cardiovascular Diseases during Pregnancy of the European Society of Cardiology (ESC). European Heart Journal, 2011, 32, 3147-3197.	2.2	1,694
4	2018 ESC Guidelines for the management of cardiovascular diseases during pregnancy. European Heart Journal, 2018, 39, 3165-3241.	2.2	1,396
5	2020 ESC Guidelines for the management of adult congenital heart disease. European Heart Journal, 2021, 42, 563-645.	2.2	971
6	2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. European Heart Journal, 2021, 42, 17-96.	2.2	830
7	Mutations in SMAD3 cause a syndromic form of aortic aneurysms and dissections with early-onset osteoarthritis. Nature Genetics, 2011, 43, 121-126.	21.4	583
8	Outcome of Pregnancy in Women With Congenital Heart Disease. Journal of the American College of Cardiology, 2007, 49, 2303-2311.	2.8	545
9	Predictors of pregnancy complications in women with congenital heart disease. European Heart Journal, 2010, 31, 2124-2132.	2.2	538
10	Outcome of pregnancy in patients with structural or ischaemic heart disease: results of a registry of the European Society of Cardiology. European Heart Journal, 2013, 34, 657-665.	2.2	378
11	Pregnancy in Women With a Mechanical Heart Valve. Circulation, 2015, 132, 132-142.	1.6	274
12	Sex differences in lifetime risk and first manifestation of cardiovascular disease: prospective population based cohort study. BMJ, The, 2014, 349, g5992-g5992.	6.0	230
13	Phenotypic spectrum of the SMAD3-related aneurysmsâ€“osteoarthritis syndrome. Journal of Medical Genetics, 2012, 49, 47-57.	3.2	221
14	Atrial Arrhythmias in Adults After Repair of Tetralogy of Fallot. Circulation, 1995, 91, 2214-2219.	1.6	210
15	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
16	Prospective validation and assessment of cardiovascular and offspring risk models for pregnant women with congenital heart disease. Heart, 2014, 100, 1373-1381.	2.9	206
17	Heart failure in pregnant women with cardiac disease: data from the ROPAC. Heart, 2014, 100, 231-238.	2.9	191
18	Unnatural History of Tetralogy of Fallot. Circulation, 2014, 130, 1944-1953.	1.6	187

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19	Effect of Valsartan on Systemic Right Ventricular Function. Circulation, 2013, 127, 322-330.	1.6	185
20	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
21	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
22	Clinical characteristics of patients from the worldwide registry on peripartum cardiomyopathy (<scp>PPCM</scp>). European Journal of Heart Failure, 2017, 19, 1131-1141.	7.1	163
23	The natural and unnatural history of the Mustard procedure: long-term outcome up to 40 years. European Heart Journal, 2014, 35, 1666-1674.	2.2	151
24	Cardiovascular Health in Turner Syndrome: A Scientific Statement From the American Heart Association. Circulation Genomic and Precision Medicine, 2018, 11, e000048.	3.6	143
25	Long-term outcome and quality of life in adult patients after the Fontan operation. American Journal of Cardiology, 2004, 93, 1141-1145.	1.6	142
26	The Usefulness of Brain Natriuretic Peptide in Complex Congenital Heart Disease. Journal of the American College of Cardiology, 2012, 60, 2140-2149.	2.8	141
27	Aggressive Cardiovascular Phenotype of Aneurysms-Osteoarthritis Syndrome Caused by Pathogenic SMAD3 Variants. Journal of the American College of Cardiology, 2012, 60, 397-403.	2.8	135
28	Is a planned caesarean section in women with cardiac disease beneficial?. Heart, 2015, 101, 530-536.	2.9	130
29	Outcome of pregnancy in patients after repair of aortic coarctation. European Heart Journal, 2005, 26, 2173-2178.	2.2	125
30	Risk of complications during pregnancy after Senning or Mustard (atrial) repair of complete transposition of the great arteries. European Heart Journal, 2005, 26, 2588-2595.	2.2	118
31	A mutation update on the LDS-associated genesTGFB2/3andSMAD2/3. Human Mutation, 2018, 39, 621-634.	2.5	116
32	Global cardiac risk assessment in the Registry Of Pregnancy And Cardiac disease: results of a registry from the European Society of Cardiology. European Journal of Heart Failure, 2016, 18, 523-533.	7.1	113
33	Risk of Pregnancy in Moderate and SevereÂAortic Stenosis. Journal of the American College of Cardiology, 2016, 68, 1727-1737.	2.8	113
34	Pregnancy and cardiovascular disease. Nature Reviews Cardiology, 2020, 17, 718-731.	13.7	107
35	Outcome of implantable cardioverter defibrillators in adults with congenital heart disease: a multi-centre study. European Heart Journal, 2007, 28, 1854-1861.	2.2	105
36	Clinical presentation, management, and 6-month outcomes in women with peripartum cardiomyopathy: an ESC EORP registry. European Heart Journal, 2020, 41, 3787-3797.	2.2	101

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37	Prognostic Value of N-Terminal Pro-B-Type Natriuretic Peptide, Troponin-T, and Growth-Differentiation Factor 15 in Adult Congenital Heart Disease. Circulation, 2017, 135, 264-279.	1.6	93
38	Uteroplacental Blood Flow, Cardiac Function, and Pregnancy Outcome in Women With Congenital Heart Disease. Circulation, 2013, 128, 2478-2487.	1.6	92
39	N-terminal pro-B-type natriuretic peptide predicts cardiovascular complications in pregnant women with congenital heart disease. European Heart Journal, 2014, 35, 708-715.	2.2	90
40	Cardiac medication during pregnancy, data from the ROPAC. International Journal of Cardiology, 2014, 177, 124-128.	1.7	85
41	N-Terminal Pro-B-Type Natriuretic Peptide andÂIts Relationship With Cardiac Function in Adults With Congenital Heart Disease. Journal of the American College of Cardiology, 2013, 62, 1203-1212.	2.8	79
42	The unnatural history of an atrial septal defect: Longitudinal 35 year follow up after surgical closure at young age. Heart, 2013, 99, 1346-1352.	2.9	77
43	Recommendations for participation in competitive sport in adolescent and adult athletes with Congenital Heart Disease (CHD): position statement of the Sports Cardiology & Exercise Section 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 (AEPC). European Heart Journal, 2020, 41, 4191-4199.	2.2	75
44	2018 ESC Guidelines for the management of cardiovascular diseases during pregnancy. Kardiologia Polska, 2019, 77, 245-326.	0.6	74
45	An international multicenter study comparing arrhythmia prevalence between the intracardiac lateral tunnel and the extracardiac conduit type of Fontan operations. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 576-581.	0.8	69
46	Contraception and cardiovascular disease. European Heart Journal, 2015, 36, 1728-1734.	2.2	69
47	Management of valvular disease in pregnancy: a global perspective. European Heart Journal, 2015, 36, 1078-1089.	2.2	65
48	Time Course of Atrial Fibrillation in Patients With Congenital Heart Defects. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 1065-1072.	4.8	60
49	Expert consensus recommendations on the cardiogenetic care for patients with thoracic aortic disease and their first-degree relatives. International Journal of Cardiology, 2018, 258, 243-248.	1.7	59
50	Spectrum of cardiac disease in maternity in a low-resource cohort in South Africa. Heart, 2014, 100, 1967-1974.	2.9	57
51	Normal myocardial strain values using 2D speckle tracking echocardiography in healthy adults aged 20 to 72Âyears. Echocardiography, 2016, 33, 1665-1675.	0.9	53
52	Atrial Fibrillation or Flutter During Pregnancy in Patients With StructuralÂHeart Disease. JACC: Clinical Electrophysiology, 2015, 1, 284-292.	3.2	47
53	Does the Use of a Decision Aid Improve Decision Making in Prosthetic Heart Valve Selection?. Circulation: Cardiovascular Quality and Outcomes, 2017, 10, .	2.2	47
54	Pregnancy in congenital heart disease: risk prediction and counselling. Heart, 2020, 106, 1853-1861.	2.9	46

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55	Ventricular tachyarrhythmia during pregnancy in women with heart disease: Data from the ROPAC, a registry from the European Society of Cardiology. International Journal of Cardiology, 2016, 220, 131-136.	1.7	45
56	Pregnancy and adult congenital heart disease. Expert Review of Cardiovascular Therapy, 2007, 5, 859-869.	1.5	44
57	Aortic dilatation and outcome in women with Turner syndrome. Heart, 2019, 105, 693-700.	2.9	40
58	Pregnancy risks in women with pre-existing coronary artery disease, or following acute coronary syndrome. Heart, 2015, 101, 525-529.	2.9	39
59	Coronavirus disease 2019 in adults with congenital heart disease: a position paper from the ESC working group of adult congenital heart disease, and the International Society for Adult Congenital Heart Disease. European Heart Journal, 2021, 42, 1858-1865.	2.2	39
60	Aorta pathology and pregnancy. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2014, 28, 537-550.	2.8	38
61	Risk stratification and management of women with cardiomyopathy/heart failure planning pregnancy or presenting during/after pregnancy: a position statement from the Heart Failure Association of the European Society of Cardiology Study Group on Peripartum Cardiomyopathy. European Journal of Heart Failure, 2021, 23, 527-540.	7.1	37
62	The cardiovascular risk profile of middleâ€aged women with polycystic ovary syndrome. Clinical Endocrinology, 2020, 92, 150-158.	2.4	36
63	Exercise and sports participation in patients with thoracic aortic disease: a review. Expert Review of Cardiovascular Therapy, 2019, 17, 251-266.	1.5	35
64	Incidence and predictors of obstetric and fetal complications in women with structural heart disease. Heart, 2017, 103, 1610-1618.	2.9	34
65	Hypertensive disorders of pregnancy and subsequent maternal cardiovascular health. European Journal of Epidemiology, 2018, 33, 763-771.	5.7	33
66	Abnormal left ventricular rotation and twist in adult patients with corrected tetralogy of Fallot. European Heart Journal Cardiovascular Imaging, 2014, 15, 566-574.	1.2	32
67	Psychosocial impact of implantable cardioverter defibrillators (ICD) in young adults with Tetralogy of Fallot. Clinical Research in Cardiology, 2012, 101, 509-519.	3.3	31
68	Intermodality variation of aortic dimensions: How, where and when to measure the ascending aorta. International Journal of Cardiology, 2019, 276, 230-235.	1.7	31
69	Sports participation in adults with congenital heart disease. International Journal of Cardiology, 2015, 187, 175-182.	1.7	30
70	Associations between cardiovascular parameters and uteroplacental Doppler (blood) flow patterns during pregnancy in women with congenital heart disease: Rationale and design of the Zwangerschap bij Aangeboren Hartafwijking (ZAHARA) II study. American Heart Journal, 2011, 161, 269-275.e1.	2.7	29
71	Pregnant Women With Uncorrected Congenital Heart Disease. JACC: Heart Failure, 2020, 8, 100-110.	4.1	29
72	Pregnancy outcome in thoracic aortic disease data from the Registry Of Pregnancy And Cardiac disease. Heart, 2021, 107, 1704-1709.	2.9	29

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73	High-sensitive troponin-T in adult congenital heart disease. International Journal of Cardiology, 2015, 184, 405-411.	1.7	28
74	Development and validation of a risk prediction model in patients with adult congenital heart disease. International Journal of Cardiology, 2019, 276, 87-92.	1.7	28
75	Long-term clinical outcomes of valsartan in patients with a systemic right ventricle: Follow-up of a multicenter randomized controlled trial. International Journal of Cardiology, 2019, 278, 84-87.	1.7	28
76	Cardiac adaption during pregnancy in women with congenital heart disease and healthy women. Heart, 2016, 102, 1302-1308.	2.9	27
77	Red cell distribution width in adults with congenital heart disease: A worldwide available and low-cost predictor of cardiovascular events. International Journal of Cardiology, 2018, 260, 60-65.	1.7	26
78	Associations Between Blood Biomarkers, Cardiac Function, and Adverse Outcome in a Young Fontan Cohort. Journal of the American Heart Association, 2021, 10, e015022.	3.7	26
79	The prevalence of pulmonary arterial hypertension before and after atrial septal defect closure at adult age: A systematic review. American Heart Journal, 2018, 201, 63-71.	2.7	25
80	Pregnancy in women with pre-existent ischaemic heart disease: a systematic review with individualised patient data. Heart, 2019, 105, 873-880.	2.9	24
81	The prognostic value of various biomarkers in adults with pulmonary hypertension; a multi-biomarker approach. American Heart Journal, 2019, 208, 91-99.	2.7	24
82	European reference network for rare vascular diseases (VASCERN) consensus statement for the screening and management of patients with pathogenic ACTA2 variants. Orphanet Journal of Rare Diseases, 2019, 14, 264.	2.7	23
83	Cardiovascular imaging in Turner syndrome: state-of-the-art practice across the lifespan. Heart, 2018, 104, 1823-1831.	2.9	22
84	Exploring the Prognostic Value of Novel Markers in Adults With a Systemic Right Ventricle. Journal of the American Heart Association, 2019, 8, e013745.	3.7	22
85	Prognostic value of soluble ST2 in adults with congenital heart disease. Heart, 2019, 105, 999-1006.	2.9	22
86	Sex-specific distributions and determinants of thoracic aortic diameters in the elderly. Heart, 2020, 106, 133-139.	2.9	22
87	Acute Coronary Syndrome and Ischemic Heart Disease in Pregnancy: Data From the EURObservational Research Programmeâ€European Society of Cardiology Registry of Pregnancy and Cardiac Disease. Journal of the American Heart Association, 2020, 9, e015490.	3.7	22
88	Transforming Growth Factor-Î² and the Renin-Angiotensin System in Syndromic Thoracic Aortic Aneurysms: Implications for Treatment. Cardiovascular Drugs and Therapy, 2021, 35, 1233-1252.	2.6	22
89	Reducing late maternal death due to cardiovascular disease - A pragmatic pilot study. International Journal of Cardiology, 2018, 272, 70-76.	1.7	21
90	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

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91	Cerebral microbleeds shouldnâ€™t dictate treatment of acute stroke: a retrospective cohort study evaluating risk of intracerebral hemorrhage. BMC Neurology, 2018, 18, 33.	1.8	20
92	Prognostic Value of Serial Nâ€Terminal Proâ€Bâ€Type Natriuretic Peptide Measurements in Adults With Congenital Heart Disease. Journal of the American Heart Association, 2018, 7, .	3.7	20
93	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
94	A valueâ€based healthcare approach: Healthâ€related quality of life and psychosocial functioning in women with Turner syndrome. Clinical Endocrinology, 2020, 92, 434-442.	2.4	20
95	Cardiovascular outcomes of pregnancy in Turner syndrome. Heart, 2021, 107, 61-66.	2.9	20
96	Pregnancy in women with corrected aortic coarctation: Uteroplacental Doppler flow and pregnancy outcome. International Journal of Cardiology, 2017, 249, 145-150.	1.7	19
97	Prognostic value of galectin-3 in adults with congenital heart disease. Heart, 2018, 104, 394-400.	2.9	19
98	Echocardiographic parameters of severe pulmonary regurgitation after surgical repair of tetralogy of Fallot. Congenital Heart Disease, 2019, 14, 628-637.	0.2	18
99	Pregnancy outcomes in women with aortic coarctation. Heart, 2021, 107, 290-298.	2.9	18
100	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
101	Longitudinal development of psychopathology and subjective health status in CHD adults: a 30- to 43-year follow-up in a unique cohort. Cardiology in the Young, 2016, 26, 547-555.	0.8	17
102	Partial anomalous pulmonary venous return in Turner syndrome. European Journal of Radiology, 2017, 95, 141-146.	2.6	17
103	Ventricular Assist Device Support: Single Pediatric Institution Experience Over Two Decades. Annals of Thoracic Surgery, 2019, 107, 829-836.	1.3	17
104	Peripartum cardiomyopathy: disease or syndrome?. Heart, 2019, 105, 357-362.	2.9	17
105	Prognostic value of left atrial size and function in adults with tetralogy of Fallot. International Journal of Cardiology, 2017, 236, 125-131.	1.7	16
106	Twenty-Three-Year Experience With the Arterial Switch Operation: Expectations and Long-Term Outcomes. Seminars in Thoracic and Cardiovascular Surgery, 2020, 32, 292-299.	0.6	16
107	Maleâ€“female differences in acute thoracic aortic dissection: a systematic review and meta-analysis. Interactive Cardiovascular and Thoracic Surgery, 2022, 34, 616-627.	1.1	16
108	Value of implantable loop recorders in patients with structural or electrical heart disease. Journal of Interventional Cardiac Electrophysiology, 2018, 52, 203-208.	1.3	15

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109	Evaluation of a novel automatic screening tool for determining eligibility for a subcutaneous implantable cardioverter-defibrillator. International Journal of Cardiology, 2018, 272, 97-101.	1.7	15
110	Wall shear stress angle is associated with aortic growth in bicuspid aortic valve patients. European Heart Journal Cardiovascular Imaging, 2022, 23, 1680-1689.	1.2	15
111	Common Genetic Variants Contribute to Risk of Transposition of the Great Arteries. Circulation Research, 2022, 130, 166-180.	4.5	15
112	Timing of cardiac surgery during pregnancy: a patient-level meta-analysis. European Heart Journal, 2022, 43, 2801-2811.	2.2	15
113	The Prognostic Value of Soluble ST2 in Adults with Pulmonary Hypertension. Journal of Clinical Medicine, 2019, 8, 1517.	2.4	14
114	Growth differentiation factor-15 as candidate predictor for mortality in adults with pulmonary hypertension. Heart, 2020, 106, 467-473.	2.9	14
115	Pregnancy Outcomes in Women After Arterial Switch Operation for Transposition of the Great Arteries: Results From ROPAC (Registry of Pregnancy and Cardiac Disease) of the European Society of Cardiology EURObservational Research Programme. Journal of the American Heart Association, 2021, 10, e018176.	3.7	14
116	Long-term follow-up after transatrialâ€“transpulmonary repair of tetralogy of Fallot: influence of timing on outcome. European Journal of Cardio-thoracic Surgery, 2020, 57, 635-643.	1.4	13
117	Early detection of ventricular arrhythmias in adults with congenital heart disease using an insertable cardiac monitor (EDVA-CHD study). International Journal of Cardiology, 2020, 305, 63-69.	1.7	13
118	Cardiovascular Morbidity and Mortality in Adult Patients With Repaired Aortic Coarctation. Journal of the American Heart Association, 2021, 10, e023199.	3.7	13
119	Transfer and transition practices in 96 European adult congenital heart disease centres. International Journal of Cardiology, 2021, 328, 89-95.	1.7	12
120	Management of acute cardiovascular complications in pregnancy. European Heart Journal, 2021, 42, 4224-4240.	2.2	12
121	Matrix metalloproteinases as candidate biomarkers in adults with congenital heart disease. Biomarkers, 2016, 21, 466-473.	1.9	11
122	Usefulness of Fragmented QRS Complexes in Patients With Congenital Heart Disease to Predict Ventricular Tachyarrhythmias. American Journal of Cardiology, 2017, 119, 126-131.	1.6	11
123	Cardiac interventions and cardiac surgery and pregnancy. International Journal of Cardiology, 2019, 276, 43-47.	1.7	11
124	Outcome of Insertable Cardiac Monitors in Symptomatic Patients with Brugada Syndrome at Low Risk of Sudden Cardiac Death. Cardiology, 2020, 145, 413-420.	1.4	11
125	Prognostic value of C-reactive protein in adults with congenital heart disease. Heart, 2021, 107, 474-481.	2.9	11
126	Patient and physician view on patient information and decision-making in congenital aortic and pulmonary valve surgery. Open Heart, 2018, 5, e000872.	2.3	10

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127	Health-related quality of life and lived experiences in males and females with thoracic aortic disease and their partners. Open Heart, 2020, 7, e001419.	2.3	10
128	Left ventricular strain values using 3D speckle-tracking echocardiography in healthy adults aged 20 to 72Âyears. International Journal of Cardiovascular Imaging, 2021, 37, 1189-1201.	1.5	10
129	Emergency department management of patients with adult congenital heart disease: a consensus paper from the ESC Working Group on Adult Congenital Heart Disease, the European Society for Emergency Medicine (EUSEM), the European Association for Cardio-Thoracic Surgery (EACTS), and the Association for Acute Cardiovascular Care (ACVC). European Heart Journal, 2021, 42, 2527-2535.	2.2	10
130	Multi-Omics Profiling in Marfan Syndrome: Further Insights into the Molecular Mechanisms Involved in Aortic Disease. International Journal of Molecular Sciences, 2022, 23, 438.	4.1	10
131	Dysrhythmias in patients with a complete atrioventricular septal defect: From surgery to early adulthood. Congenital Heart Disease, 2019, 14, 280-287.	0.2	9
132	Bleeding and thrombotic risk in pregnant women with Fontan physiology. Heart, 2021, 107, 1390-1397.	2.9	9
133	Differences in Aortopathy in Patients with a Bicuspid Aortic Valve with or without Aortic Coarctation. Journal of Clinical Medicine, 2020, 9, 290.	2.4	9
134	Ventricular Response to Dobutamine Stress CMR Is a Predictor for Outcome inÂFontan Patients. JACC: Cardiovascular Imaging, 2019, 12, 368-370.	5.3	8
135	Reporting of sex-specific outcomes in trials of interventions for cardiovascular disease: Has there been progress?. Maturitas, 2021, 144, 1-3.	2.4	8
136	Risk Factors for Pulmonary Hypertension in Adults After Atrial Septal Defect Closure. American Journal of Cardiology, 2019, 123, 1336-1342.	1.6	8
137	Prognostic value of left atrial strain in patients with congenital aortic stenosis. European Heart Journal Open, 2022, 2, .	2.3	8
138	Time course and interrelationship of dysrhythmias in patients with surgically repaired atrial septal defect. Heart Rhythm, 2018, 15, 341-347.	0.7	7
139	Staged total cavopulmonary connection: serial comparison of intra-atrial lateral tunnel and extracardiac conduit taking account of current surgical adaptations. Interactive Cardiovascular and Thoracic Surgery, 2019, 29, 453-460.	1.1	7
140	Growth of the thoracic aorta in the smoking population: The Danish Lung Cancer Screening Trial. International Journal of Cardiology, 2020, 299, 276-281.	1.7	7
141	Promising perspectives on pregnancy in women with congenital heart disease. European Heart Journal, 2021, 42, 4261-4263.	2.2	7
142	Incremental Value of an Insertable Cardiac Monitor in Patients with Hypertrophic Cardiomyopathy with Low or Intermediate Risk for Sudden Cardiac Death. Cardiology, 2021, 146, 207-212.	1.4	7
143	Hypertensive response to exercise in adult patients with repaired aortic coarctation. Heart, 2022, , heartjnl-2021-320333.	2.9	7
144	Supraventricular arrhythmia in pregnancy. Heart, 2022, 108, 1674-1681.	2.9	7

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145	Aortic dilation and growth in women with Turner syndrome. Heart, 2023, 109, 102-110.	2.9	7
146	Hypertensive disorders of pregnant women with heart disease: the ESC EORP ROPAC Registry. European Heart Journal, 2022, 43, 3749-3761.	2.2	7
147	Pulsatile Glenn as long-term palliation for single ventricle physiology patients. Congenital Heart Disease, 2018, 13, 927-934.	0.2	6
148	Study protocol for a prospective cohort study to investigate Hemodynamic Adaptation to Pregnancy and Placenta-related Outcome: the HAPPO study. BMJ Open, 2019, 9, e033083.	1.9	6
149	Screening for coronary artery disease in early surgical treatment of acute aortic valve infective endocarditis. Interactive Cardiovascular and Thoracic Surgery, 2021, 32, 522-529.	1.1	6
150	Reoperation after isolated subaortic membrane resection. Cardiology in the Young, 2019, 29, 1391-1396.	0.8	5
151	Doppler gradients, valve area and ventricular function in pregnant women with aortic or pulmonary valve disease: Left versus right. International Journal of Cardiology, 2020, 306, 152-157.	1.7	5
152	Heart failure in congenital heart disease: management options and clinical challenges. Expert Review of Cardiovascular Therapy, 2020, 18, 503-516.	1.5	5
153	Bicuspid aortic valve annulus: assessment of geometry and size changes during the cardiac cycle as measured with a standardized method to define the annular plane. European Radiology, 2021, 31, 8116-8129.	4.5	5
154	Congenital heart disease in the ESC EORP Registry of Pregnancy and Cardiac disease (ROPAC). International Journal of Cardiology Congenital Heart Disease, 2021, 3, 100107.	0.4	5
155	Abnormal Aortic Wall Properties in Women with Turner Syndrome. Aorta, 2020, 08, 121-131.	0.5	5
156	Adult patients with congenital heart disease in the intensive care unit. Heart, 2022, 108, 1452-1460.	2.9	5
157	Quadricuspid Aortic Valve and Anomalous Systemic Venous Connection in a Patient With Cat-Eye Syndrome. Circulation, 2015, 131, 1225-1227.	1.6	4
158	Prognostic Value of Serial High-Sensitivity Troponin TÂMeasurements in Adults With Congenital Heart Disease. Canadian Journal of Cardiology, 2020, 36, 1516-1524.	1.7	4
159	Reduced right ventricular function on cardiovascular magnetic resonance imaging is associated with uteroplacental impairment in tetralogy of Fallot. Journal of Cardiovascular Magnetic Resonance, 2020, 22, 52.	3.3	4
160	Mechanical heart valves and pregnancy: Issues surrounding anticoagulation. Experience from two obstetric cardiac centres. Obstetric Medicine, 2021, 14, 95-101.	1.1	4
161	Influence of Pregnancy on Aortic Diameter in Women With the Turner Syndrome. American Journal of Cardiology, 2021, 140, 122-127.	1.6	4
162	Quantitative assessment of the entire right ventricle from one acoustic window: An attractive approach in patients with congenital heart disease in daily practice. International Journal of Cardiology, 2021, 331, 75-81.	1.7	4

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163	Longitudinal changes of thoracic aortic diameters in the general population aged 55 years or older. Heart, 2022, 108, 1767-1776.	2.9	4
164	Circumflex aorta with double aortic arch in an infant. Journal of Cardiac Surgery, 2018, 33, 292-295.	0.7	3
165	Usefulness of a standard 12-lead electrocardiogram to predict the eligibility for a subcutaneous defibrillator. Journal of Electrocardiology, 2019, 55, 123-127.	0.9	3
166	PPCM and the endocrine system. Heart, 2019, 105, 1047.2-1048.	2.9	3
167	Psychological wellâ€being in patients with aneurysmsâ€osteoarthritis syndrome. American Journal of Medical Genetics, Part A, 2019, 179, 1491-1497.	1.2	3
168	Repetitive out of hospital cardiac arrests following pregnancy: a case report of an unfortunate presentation of mitral annular disjunction. European Heart Journal - Case Reports, 2020, 4, 1-7.	0.6	3
169	Evolution of blood biomarker levels following percutaneous atrial septal defect closure in adults. IJC Heart and Vasculature, 2020, 30, 100582.	1.1	3
170	Blood biomarkers in patients with bicuspid aortic valve disease. Journal of Cardiology, 2020, 76, 287-294.	1.9	3
171	Multi-plane echocardiographic assessment of right ventricular function in adults with repaired Tetralogy of Fallot. International Journal of Cardiovascular Imaging, 2021, 37, 2905-2915.	1.5	3
172	Cardiomyopathy and Pregnancy: Considerations for Women With Severely Reduced Left Ventricular Dysfunction. Canadian Journal of Cardiology, 2021, 37, 2067-2075.	1.7	3
173	Tuning and external validation of an adult congenital heart disease risk prediction model. European Heart Journal Quality of Care & Clinical Outcomes, 2022, 8, 70-78.	4.0	3
174	Associations between blood biomarkers, cardiac function and adverse outcome in a young tetralogy of Fallot cohort. International Journal of Cardiology, 2022, , .	1.7	3
175	Implantable loop recorders in patients with heart disease: comparison between patients with and without syncope. Open Heart, 2021, 8, e001748.	2.3	2
176	Pregnancy in women with congenital heart disease: Need for new techniques in hemodynamic monitoring. International Journal of Cardiology, 2018, 261, 66-67.	1.7	1
177	Screening for thoracic aortic pathology: Clinical practice in a single tertiary center. Congenital Heart Disease, 2018, 13, 988-996.	0.2	1
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