## Jolien Roos-Hesselink

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5635779/publications.pdf

Version: 2024-02-01

36303 10734 20,533 187 51 138 citations h-index g-index papers 191 191 191 17069 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Aortic dilation and growth in women with Turner syndrome. Heart, 2023, 109, 102-110.	2.9	7
2	Male–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
3	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
4	Tuning and external validation of an adult congenital heart disease risk prediction model. European Heart Journal Quality of Care & Dinical Outcomes, 2022, 8, 70-78.	4.0	3
5	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
6	Common Genetic Variants Contribute to Risk of Transposition of the Great Arteries. Circulation Research, 2022, 130, 166-180.	4.5	15
7	Hypertensive response to exercise in adult patients with repaired aortic coarctation. Heart, 2022, , heartjnl-2021-320333.	2.9	7
8	Supraventricular arrhythmia in pregnancy. Heart, 2022, 108, 1674-1681.	2.9	7
9	Adult patients with congenital heart disease in the intensive care unit. Heart, 2022, 108, 1452-1460.	2.9	5
10	Prognostic value of left atrial strain in patients with congenital aortic stenosis. European Heart Journal Open, 2022, 2, .	2.3	8
11	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
12	Adult Congenital Heart Disease Academy 2021 live meeting—first international in-person cardiology meeting since COVID-19 outbreak. European Heart Journal, 2022, 43, 1024-1026.	2.2	1
13	Strategies for low-molecular-weight heparin management in pregnant women with mechanical prosthetic heart valves: A nationwide survey of Dutch practice. International Journal of Cardiology Congenital Heart Disease, 2022, , 100373.	0.4	O
14	Timing of cardiac surgery during pregnancy: a patient-level meta-analysis. European Heart Journal, 2022, 43, 2801-2811.	2.2	15
15	Associations between blood biomarkers, cardiac function and adverse outcome in a young tetralogy of Fallot cohort. International Journal of Cardiology, 2022, , .	1.7	3
16	Longitudinal changes of thoracic aortic diameters in the general population aged 55 years or older. Heart, 2022, 108, 1767-1776.	2.9	4
17	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
18	Hypertensive disorders of pregnant women with heart disease: the ESC EORP ROPAC Registry. European Heart Journal, 2022, 43, 3749-3761.	2.2	7

#	Article	IF	CITATIONS
19	Bleeding and thrombotic risk in pregnant women with Fontan physiology. Heart, 2021, 107, 1390-1397.	2.9	9
20	Transforming Growth Factor- $\hat{l}^2$ and the Renin-Angiotensin System in Syndromic Thoracic Aortic Aneurysms: Implications for Treatment. Cardiovascular Drugs and Therapy, 2021, 35, 1233-1252.	2.6	22
21	Reporting of sex-specific outcomes in trials of interventions for cardiovascular disease: Has there been progress?. Maturitas, 2021, 144, 1-3.	2.4	8
22	Mechanical heart valves and pregnancy: Issues surrounding anticoagulation. Experience from two obstetric cardiac centres. Obstetric Medicine, 2021, 14, 95-101.	1.1	4
23	Cardiovascular outcomes of pregnancy in Turner syndrome. Heart, 2021, 107, 61-66.	2.9	20
24	Prognostic value of C-reactive protein in adults with congenital heart disease. Heart, 2021, 107, 474-481.	2.9	11
25	Influence of Pregnancy on Aortic Diameter in Women With the Turner Syndrome. American Journal of Cardiology, 2021, 140, 122-127.	1.6	4
26	Pregnancy outcomes in women with aortic coarctation. Heart, 2021, 107, 290-298.	2.9	18
27	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
28	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
29	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
30	2020 ESC Guidelines for the management of adult congenital heart disease. European Heart Journal, 2021, 42, 563-645.	2.2	971
31	2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. European Heart Journal, 2021, 42, 17-96.	2.2	830
32	Promising perspectives on pregnancy in women with congenital heart disease. European Heart Journal, 2021, 42, 4261-4263.	2.2	7
33	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
34	Patient information portal for congenital aortic and pulmonary valve disease: a stepped-wedge cluster randomised trial. Open Heart, 2021, 8, e001252.	2.3	0
35	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
36	Six-year serial follow-up with aortic 4D flow cardiovascular magnetic resonance in a patient with bicuspid aortic valve. European Heart Journal Cardiovascular Imaging, 2021, 22, e144-e144.	1.2	1

#	Article	IF	Citations
37	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
38	Transfer and transition practices in 96 European adult congenital heart disease centres. International Journal of Cardiology, 2021, 328, 89-95.	1.7	12
39	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
40	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
41	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
42	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
43	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
44	Management of acute cardiovascular complications in pregnancy. European Heart Journal, 2021, 42, 4224-4240.	2.2	12
45	Implantable loop recorders in patients with heart disease: comparison between patients with and without syncope. Open Heart, 2021, 8, e001748.	2.3	2
46	Cardiomyopathy and Pregnancy: Considerations for Women With Severely Reduced Left Ventricular Dysfunction. Canadian Journal of Cardiology, 2021, 37, 2067-2075.	1.7	3
47	Pregnancy outcome in thoracic aortic disease data from the Registry Of Pregnancy And Cardiac disease. Heart, 2021, 107, 1704-1709.	2.9	29
48	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
49	Ventricular tachycardia and pregnancy. International Journal of Cardiology Congenital Heart Disease, 2021, 5, 100284.	0.4	O
50	Cardiovascular Morbidity and Mortality in Adult Patients With Repaired Aortic Coarctation. Journal of the American Heart Association, 2021, 10, e023199.	3.7	13
51	Thoracic aortic aneurysm in pregnancy: morphological analysis of 6 cases. PatologÃe, 2021, 18, 356-364.	0.1	O
52	Pregnant Women With Uncorrected Congenital Heart Disease. JACC: Heart Failure, 2020, 8, 100-110.	4.1	29
53	The cardiovascular risk profile of middleâ€eged women with polycystic ovary syndrome. Clinical Endocrinology, 2020, 92, 150-158.	2.4	36
54	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

#	Article	IF	CITATIONS
55	Growth differentiation factor-15 as candidate predictor for mortality in adults with pulmonary hypertension. Heart, 2020, 106, 467-473.	2.9	14
56	Long-term follow-up after transatrial–transpulmonary repair of tetralogy of Fallot: influence of timing on outcome. European Journal of Cardio-thoracic Surgery, 2020, 57, 635-643.	1.4	13
57	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
58	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
59	Sex-specific distributions and determinants of thoracic aortic diameters in the elderly. Heart, 2020, 106, 133-139.	2.9	22
60	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
61	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
62	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
63	Heart failure in congenital heart disease: management options and clinical challenges. Expert Review of Cardiovascular Therapy, 2020, 18, 503-516.	1.5	5
64	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
65	Evolution of blood biomarker levels following percutaneous atrial septal defect closure in adults.  IJC Heart and Vasculature, 2020, 30, 100582.  Recommendations for participation in competitive sport in adolescent and adult athletes with	1.1	3
66	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
67	(AEPC). European Heart Journal, 2020, 41, 4191-4199. 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
68	Pregnancy and cardiovascular disease. Nature Reviews Cardiology, 2020, 17, 718-731.	13.7	107
69	Pregnancy in congenital heart disease: risk prediction and counselling. Heart, 2020, 106, 1853-1861.	2.9	46
70	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
71	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
72	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

#	Article	IF	Citations
73	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
74	Blood biomarkers in patients with bicuspid aortic valve disease. Journal of Cardiology, 2020, 76, 287-294.	1.9	3
75	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
76	Abnormal Aortic Wall Properties in Women with Turner Syndrome. Aorta, 2020, 08, 121-131.	0.5	5
77	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
78	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
79	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
80	The Prognostic Value of Soluble ST2 in Adults with Pulmonary Hypertension. Journal of Clinical Medicine, 2019, 8, 1517.	2.4	14
81	Reoperation after isolated subaortic membrane resection. Cardiology in the Young, 2019, 29, 1391-1396.	0.8	5
82	Prognostic value of soluble ST2 in adults with congenital heart disease. Heart, 2019, 105, 999-1006.	2.9	22
83	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
84	PPCM and the endocrine system. Heart, 2019, 105, 1047.2-1048.	2.9	3
85	Psychological wellâ€being in patients with aneurysmsâ€osteoarthritis syndrome. American Journal of Medical Genetics, Part A, 2019, 179, 1491-1497.	1.2	3
86	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
87	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
88	Exercise and sports participation in patients with thoracic aortic disease: a review. Expert Review of Cardiovascular Therapy, 2019, 17, 251-266.	1.5	35
89	Echocardiographic parameters of severe pulmonary regurgitation after surgical repair of tetralogy of Fallot. Congenital Heart Disease, 2019, 14, 628-637.	0.2	18
90	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

#	Article	IF	CITATIONS
91	Pregnancy in women with pre-existent ischaemic heart disease: a systematic review with individualised patient data. Heart, 2019, 105, 873-880.	2.9	24
92	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
93	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
94	Ventricular Assist Device Support: Single Pediatric Institution Experience Over Two Decades. Annals of Thoracic Surgery, 2019, 107, 829-836.	1.3	17
95	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
96	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
97	Dysrhythmias in patients with a complete atrioventricular septal defect: From surgery to early adulthood. Congenital Heart Disease, 2019, 14, 280-287.	0.2	9
98	Ventricular Response to Dobutamine Stress CMR Is a Predictor for Outcome inÂFontan Patients. JACC: Cardiovascular Imaging, 2019, 12, 368-370.	5.3	8
99	Aortic dilatation and outcome in women with Turner syndrome. Heart, 2019, 105, 693-700.	2.9	40
100	Cardiac interventions and cardiac surgery and pregnancy. International Journal of Cardiology, 2019, 276, 43-47.	1.7	11
101	Risk Factors for Pulmonary Hypertension in Adults After Atrial Septal Defect Closure. American Journal of Cardiology, 2019, 123, 1336-1342.	1.6	8
102	Peripartum cardiomyopathy: disease or syndrome?. Heart, 2019, 105, 357-362.	2.9	17
103	2018 ESC Guidelines for the management of cardiovascular diseases during pregnancy. Kardiologia Polska, 2019, 77, 245-326.	0.6	74
104	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
105	Circumflex aorta with double aortic arch in an infant. Journal of Cardiac Surgery, 2018, 33, 292-295.	0.7	3
106	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
107	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
108	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

#	Article	IF	Citations
109	A mutation update on the LDS-associated genes <i>TGFB2/3</i> and <i>SMAD2/3</i> . Human Mutation, 2018, 39, 621-634.	2.5	116
110	Cerebral microbleeds shouldn't dictate treatment of acute stroke: a retrospective cohort study evaluating risk of intracerebral hemorrhage. BMC Neurology, 2018, 18, 33.	1.8	20
111	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
112	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
113	Time course and interrelationship of dysrhythmias in patients with surgically repaired atrial septal defect. Heart Rhythm, 2018, 15, 341-347.	0.7	7
114	Prognostic value of galectin-3 in adults with congenital heart disease. Heart, 2018, 104, 394-400.	2.9	19
115	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
116	Screening for thoracic aortic pathology: Clinical practice in a single tertiary center. Congenital Heart Disease, 2018, 13, 988-996.	0.2	1
117	Pulsatile Glenn as long-term palliation for single ventricle physiology patients. Congenital Heart Disease, 2018, 13, 927-934.	0.2	6
118	Cardiovascular Health in Turner Syndrome: A Scientific Statement From the American Heart Association. Circulation Genomic and Precision Medicine, 2018, 11, e000048.	3.6	143
119	Cardiovascular imaging in Turner syndrome: state-of-the-art practice across the lifespan. Heart, 2018, 104, 1823-1831.	2.9	22
120	Hypertensive disorders of pregnancy and subsequent maternal cardiovascular health. European Journal of Epidemiology, 2018, 33, 763-771.	5.7	33
121	Reply: Red cell distribution width in congenital heart disease patients: Beyond cardiovascular events. International Journal of Cardiology, 2018, 270, 191.	1.7	O
122	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
123	2018 ESC Guidelines for the management of cardiovascular diseases during pregnancy. European Heart Journal, 2018, 39, 3165-3241.	2.2	1,396
124	Reducing late maternal death due to cardiovascular disease - A pragmatic pilot study. International Journal of Cardiology, 2018, 272, 70-76.	1.7	21
125	Risk Stratification and Prognosis. Congenital Heart Disease in Adolescents and Adults, 2018, , 47-71.	0.2	0
126	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

#	Article	IF	CITATIONS
127	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
128	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
129	Do we need to operate when we can?. International Journal of Cardiology, 2017, 240, 194-195.	1.7	0
130	Incidence and predictors of obstetric and fetal complications in women with structural heart disease. Heart, 2017, 103, 1610-1618.	2.9	34
131	Partial anomalous pulmonary venous return in Turner syndrome. European Journal of Radiology, 2017, 95, 141-146.	2.6	17
132	Pregnancy in women with corrected aortic coarctation: Uteroplacental Doppler flow and pregnancy outcome. International Journal of Cardiology, 2017, 249, 145-150.	1.7	19
133	Reply: Letter to the editor: Prognostic value of left atrial size and function in adults with tetralogy of Fallot. International Journal of Cardiology, 2017, 242, 37.	1.7	0
134	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
135	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
136	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
137	Cardiac adaption during pregnancy in women with congenital heart disease and healthy women. Heart, 2016, 102, 1302-1308.	2.9	27
138	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
139	Risk of Pregnancy in Moderate and SevereÂAortic Stenosis. Journal of the American College of Cardiology, 2016, 68, 1727-1737.	2.8	113
140	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
141	Normal myocardial strain values using 2D speckle tracking echocardiography in healthy adults aged 20 to 72Âyears. Echocardiography, 2016, 33, 1665-1675.	0.9	53
142	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
143	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
144	Matrix metalloproteinases as candidate biomarkers in adults with congenital heart disease. Biomarkers, 2016, 21, 466-473.	1.9	11

#	Article	IF	Citations
145	Management of valvular disease in pregnancy: a global perspective. European Heart Journal, 2015, 36, 1078-1089.	2.2	65
146	Contraception and cardiovascular disease. European Heart Journal, 2015, 36, 1728-1734.	2.2	69
147	Pregnancy risks in women with pre-existing coronary artery disease, or following acute coronary syndrome. Heart, 2015, 101, 525-529.	2.9	39
148	Is a planned caesarean section in women with cardiac disease beneficial?. Heart, 2015, 101, 530-536.	2.9	130
149	High-sensitive troponin-T in adult congenital heart disease. International Journal of Cardiology, 2015, 184, 405-411.	1.7	28
150	Pregnancy in Women With a Mechanical Heart Valve. Circulation, 2015, 132, 132-142.	1.6	274
151	Sports participation in adults with congenital heart disease. International Journal of Cardiology, 2015, 187, 175-182.	1.7	30
152	Quadricuspid Aortic Valve and Anomalous Systemic Venous Connection in a Patient With Cat-Eye Syndrome. Circulation, 2015, 131, 1225-1227.	1.6	4
153	Time Course of Atrial Fibrillation in Patients With Congenital Heart Defects. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 1065-1072.	4.8	60
154	2015 ESC Guidelines for the management of infective endocarditis. European Heart Journal, 2015, 36, 3075-3128.	2.2	3,902
155	Atrial Fibrillation or Flutter During Pregnancy in Patients With StructuralÂHeart Disease. JACC: Clinical Electrophysiology, 2015, 1, 284-292.	3.2	47
156	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
157	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
158	Spectrum of cardiac disease in maternity in a low-resource cohort in South Africa. Heart, 2014, 100, 1967-1974.	2.9	57
159	Heart failure in pregnant women with cardiac disease: data from the ROPAC. Heart, 2014, 100, 231-238.	2.9	191
160	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
161	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
162	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

#	Article	IF	Citations
163	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
164	Unnatural History of Tetralogy of Fallot. Circulation, 2014, 130, 1944-1953.	1.6	187
165	Cardiac medication during pregnancy, data from the ROPAC. International Journal of Cardiology, 2014, 177, 124-128.	1.7	85
166	Aorta pathology and pregnancy. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2014, 28, 537-550.	2.8	38
167	N-Terminal Pro-B-Type Natriuretic Peptide andÂlts Relationship With Cardiac Function in Adults With Congenital Heart Disease. Journal of the American College of Cardiology, 2013, 62, 1203-1212.	2.8	79
168	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
169	Effect of Valsartan on Systemic Right Ventricular Function. Circulation, 2013, 127, 322-330.	1.6	185
170	Uteroplacental Blood Flow, Cardiac Function, and Pregnancy Outcome in Women With Congenital Heart Disease. Circulation, 2013, 128, 2478-2487.	1.6	92
171	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
172	Phenotypic spectrum of the SMAD3-related aneurysms–osteoarthritis syndrome. Journal of Medical Genetics, 2012, 49, 47-57.	3.2	221
173	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
174	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
175	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
176	Birth Prevalence of Congenital Heart Disease Worldwide. Journal of the American College of Cardiology, 2011, 58, 2241-2247.	2.8	2,400
177	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
178	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
179	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
180	Predictors of pregnancy complications in women with congenital heart disease. European Heart Journal, 2010, 31, 2124-2132.	2.2	538

#	Article	IF	CITATIONS
181	Pregnancy and adult congenital heart disease. Expert Review of Cardiovascular Therapy, 2007, 5, 859-869.	1.5	44
182	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
183	Outcome of Pregnancy in Women With Congenital Heart Disease. Journal of the American College of Cardiology, 2007, 49, 2303-2311.	2.8	545
184	Outcome of pregnancy in patients after repair of aortic coarctation. European Heart Journal, 2005, 26, 2173-2178.	2.2	125
185	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
186	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
187	Atrial Arrhythmias in Adults After Repair of Tetralogy of Fallot. Circulation, 1995, 91, 2214-2219.	1.6	210