Jolien Roos-Hesselink

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/5635779/jolien-roos-hesselink-publications-by-year.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

169 12,884 113 44 h-index g-index citations papers 16,830 5.89 191 5.4 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
169	Wall shear stress angle is associated with aortic growth in bicuspid aortic valve patients <i>European Heart Journal Cardiovascular Imaging</i> , 2022 ,	4.1	2
168	Strategies for low-molecular-weight heparin management in pregnant women with mechanical prosthetic heart valves: A nationwide survey of Dutch practice. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2022 , 100373	0.7	
167	Transforming Growth Factor-land the Renin-Angiotensin System in Syndromic Thoracic Aortic Aneurysms: Implications for Treatment. <i>Cardiovascular Drugs and Therapy</i> , 2021 , 35, 1233-1252	3.9	9
166	Common Genetic Variants Contribute to Risk of Transposition of the Great Arteries. <i>Circulation Research</i> , 2021 ,	15.7	2
165	Ventricular tachycardia and pregnancy. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2021 , 5, 100284	0.7	
164	Cardiovascular Morbidity and Mortality in Adult Patients With Repaired Aortic Coarctation. <i>Journal of the American Heart Association</i> , 2021 , 10, e023199	6	2
163	Screening for coronary artery disease in early surgical treatment of acute aortic valve infective endocarditis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021 , 32, 522-529	1.8	O
162	Bleeding and thrombotic risk in pregnant women with Fontan physiology. <i>Heart</i> , 2021 , 107, 1390-1397	5.1	2
161	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.	12.3	10
160	Six-year serial follow-up with aortic 4D flow cardiovascular magnetic resonance in a patient with bicuspid aortic valve. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, e144	4.1	O
159	Associations Between Blood Biomarkers, Cardiac Function, and Adverse Outcome in a Young Fontan Cohort. <i>Journal of the American Heart Association</i> , 2021 , 10, e015022	6	6
158	Transfer and transition practices in 96 European adult congenital heart disease centres. <i>International Journal of Cardiology</i> , 2021 , 328, 89-95	3.2	3
157	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. <i>European Radiology</i> , 2021 , 31, 8116	-8 ⁸ 129	1
156	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). <i>Heart</i> , 2021 ,	5.1	4
155	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	9.5	2
154	Multi-plane echocardiographic assessment of right ventricular function in adults with repaired Tetralogy of Fallot. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 2905-2915	2.5	1
153	Gull ESC 2020 para el tratamiento de las cardiopatlls congliitas del adulto. <i>Revista Espanola De Cardiologia</i> , 2021 , 74, 436.e1-436.e79	1.5	3

(2020-2021)

152	Quantitative assessment of the entire right ventricle from one acoustic window: An attractive approach in patients with congenital heart disease in daily practice. <i>International Journal of Cardiology</i> , 2021 , 331, 75-81	3.2	1
151	Congenital heart disease in the ESC EORP Registry of Pregnancy and Cardiac disease (ROPAC). <i>International Journal of Cardiology Congenital Heart Disease</i> , 2021 , 3, 100107	0.7	1
150	Gull ESC 2020 sobre cardiologil del deporte y el ejercicio en pacientes con enfermedad cardiovascular. <i>Revista Espanola De Cardiologia</i> , 2021 , 74, 545.e1-545.e73	1.5	2
149	Reporting of sex-specific outcomes in trials of interventions for cardiovascular disease: Has there been progress?. <i>Maturitas</i> , 2021 , 144, 1-3	5	3
148	Mechanical heart valves and pregnancy: Issues surrounding anticoagulation. Experience from two obstetric cardiac centres. <i>Obstetric Medicine</i> , 2021 , 14, 95-101	1.5	O
147	Cardiovascular outcomes of pregnancy in Turner syndrome. <i>Heart</i> , 2021 , 107, 61-66	5.1	6
146	Influence of Pregnancy on Aortic Diameter in Women With the Turner Syndrome. <i>American Journal of Cardiology</i> , 2021 , 140, 122-127	3	0
145	Left ventricular strain values using 3D speckle-tracking echocardiography in healthy adults aged 20 to 72 years. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 1189-1201	2.5	1
144	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. <i>European Heart Journal</i> , 2021 , 42, 1858-1865	9.5	22
143	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. <i>Journal of the American Heart Association</i> ,	6	4
142	2020 ESC Guidelines for the management of adult congenital heart disease. <i>European Heart Journal</i> , 2021 , 42, 563-645	9.5	290
141	2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. <i>European Heart Journal</i> , 2021 , 42, 17-96	9.5	264
140	Incremental Value of an Insertable Cardiac Monitor in Patients with Hypertrophic Cardiomyopathy with Low or Intermediate Risk for Sudden Cardiac Death. <i>Cardiology</i> , 2021 , 146, 207-212	1.6	3
139	Management of acute cardiovascular complications in pregnancy. European Heart Journal, 2021, 42, 42	.2 4_{).\$} 24	02
138	Pregnancy outcome in thoracic aortic disease data from the Registry Of Pregnancy And Cardiac disease. <i>Heart</i> , 2021 , 107, 1704-1709	5.1	3
137	Adult Congenital Heart Disease Academy 2021 live meeting-first international in-person cardiology meeting since COVID-19 outbreak <i>European Heart Journal</i> , 2021 ,	9.5	1
136	Pregnancy and cardiovascular disease. <i>Nature Reviews Cardiology</i> , 2020 , 17, 718-731	14.8	33
135	Pregnancy in congenital heart disease: risk prediction and counselling. <i>Heart</i> , 2020 , 106, 1853-1861	5.1	11

134	Early detection of ventricular arrhythmias in adults with congenital heart disease using an insertable cardiac monitor (EDVA-CHD study). <i>International Journal of Cardiology</i> , 2020 , 305, 63-69	3.2	7
133	Twenty-Three-Year Experience With the Arterial Switch Operation: Expectations and Long-Term Outcomes. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2020 , 32, 292-299	1.7	10
132	Differences in Aortopathy in Patients with a Bicuspid Aortic Valve with or without Aortic Coarctation. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	3
131	A value-based healthcare approach: Health-related quality of life and psychosocial functioning in women with Turner syndrome. <i>Clinical Endocrinology</i> , 2020 , 92, 434-442	3.4	8
130	Blood biomarkers in patients with bicuspid aortic valve disease. <i>Journal of Cardiology</i> , 2020 , 76, 287-29	43	1
129	Abnormal Aortic Wall Properties in Women with Turner Syndrome. <i>Aorta</i> , 2020 , 8, 121-131	0.9	2
128	Growth differentiation factor-15 as candidate predictor for mortality in adults with pulmonary hypertension. <i>Heart</i> , 2020 , 106, 467-473	5.1	6
127	Long-term follow-up after transatrial-transpulmonary repair of tetralogy of Fallot: influence of timing on outcome. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 , 57, 635-643	3	4
126	Doppler gradients, valve area and ventricular function in pregnant women with aortic or pulmonary valve disease: Left versus right. <i>International Journal of Cardiology</i> , 2020 , 306, 152-157	3.2	3
125	Prognostic Value of Serial High-Sensitivity Troponin T´Measurements in Adults With Congenital Heart Disease. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 1516-1524	3.8	O
124	Sex-specific distributions and determinants of thoracic aortic diameters in the elderly. <i>Heart</i> , 2020 , 106, 133-139	5.1	8
123	Health-related quality of life and lived experiences in males and females with thoracic aortic disease and their partners. <i>Open Heart</i> , 2020 , 7,	3	3
122	Repetitive out of hospital cardiac arrests following pregnancy: a case report of an unfortunate presentation of mitral annular disjunction. <i>European Heart Journal - Case Reports</i> , 2020 , 4, 1-7	0.9	1
121	Reduced right ventricular function on cardiovascular magnetic resonance imaging is associated with uteroplacental impairment in tetralogy of Fallot. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2020 , 22, 52	6.9	3
120	Heart failure in congenital heart disease: management options and clinical challenges. <i>Expert Review of Cardiovascular Therapy</i> , 2020 , 18, 503-516	2.5	3
119	Acute Coronary Syndrome and Ischemic Heart Disease in Pregnancy: Data From the EURObservational Research Programme-European Society of Cardiology Registry of Pregnancy and Cardiac Disease. <i>Journal of the American Heart Association</i> , 2020 , 9, e015490	6	7
118	Evolution of blood biomarker levels following percutaneous atrial septal defect closure in adults. <i>IJC Heart and Vasculature</i> , 2020 , 30, 100582	2.4	1
117	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	9.5	28

Activity and Prevention Working Group of the Association for European Paediatric and Congenital Cardiology (AEPC). European Heart Journal, 2020, 41, 4191-4199

(2019-2020)

Clinical presentation, management, and 6-month outcomes in women with peripartum cardiomyopathy: an ESC EORP registry. <i>European Heart Journal</i> , 2020 , 41, 3787-3797	9.5	35	
Pregnant Women With Uncorrected Congenital Heart Disease: Heart Failure and Mortality. <i>JACC:</i> Heart Failure, 2020 , 8, 100-110	7.9	21	
The cardiovascular risk profile of middle-aged women with polycystic ovary syndrome. <i>Clinical Endocrinology</i> , 2020 , 92, 150-158	3.4	15	
Growth of the thoracic aorta in the smoking population: The Danish Lung Cancer Screening Trial. <i>International Journal of Cardiology</i> , 2020 , 299, 276-281	3.2	1	
Outcome of Insertable Cardiac Monitors in Symptomatic Patients with Brugada Syndrome at Low Risk of Sudden Cardiac Death. <i>Cardiology</i> , 2020 , 145, 413-420	1.6	4	
Prognostic value of C-reactive protein in adults with congenital heart disease. <i>Heart</i> , 2020 ,	5.1	4	
Pregnancy outcomes in women with aortic coarctation. <i>Heart</i> , 2020 ,	5.1	8	
The Prognostic Value of Soluble ST2 in Adults with Pulmonary Hypertension. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	9	
Reoperation after isolated subaortic membrane resection. <i>Cardiology in the Young</i> , 2019 , 29, 1391-1396	5 1	3	
Prognostic value of soluble ST2 in adults with congenital heart disease. <i>Heart</i> , 2019 , 105, 999-1006	5.1	11	
Usefulness of a standard 12-lead electrocardiogram to predict the eligibility for a subcutaneous defibrillator. <i>Journal of Electrocardiology</i> , 2019 , 55, 123-127	1.4	1	
PPCM and the endocrine system. <i>Heart</i> , 2019 , 105, 1047-1048	5.1	2	
Psychological well-being in patients with aneurysms-osteoarthritis syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2019 , 179, 1491-1497	2.5	2	
Staged total cavopulmonary connection: serial comparison of intra-atrial lateral tunnel and extracardiac conduit taking account of current surgical adaptations. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019 , 29, 453-460	1.8	4	
Staffing, activities, and infrastructure in 96 specialised adult congenital heart disease clinics in Europe. <i>International Journal of Cardiology</i> , 2019 , 292, 100-105	3.2	14	
Exercise and sports participation in patients with thoracic aortic disease: a review. <i>Expert Review of Cardiovascular Therapy</i> , 2019 , 17, 251-266	2.5	19	
Echocardiographic parameters of severe pulmonary regurgitation after surgical repair of tetralogy of Fallot. <i>Congenital Heart Disease</i> , 2019 , 14, 628-637	3.1	8	
Pregnancy outcomes in women with cardiovascular disease: evolving trends over 10 years in the ESC Registry Of Pregnancy And Cardiac disease (ROPAC). <i>European Heart Journal</i> , 2019 , 40, 3848-3855	9.5	97	
	Pregnant Women With Uncorrected Congenital Heart Disease: Heart Failure and Mortality. JACC: Heart Failure, 2020, 8, 100-110 The cardiovascular risk profile of middle-aged women with polycystic ovary syndrome. Clinical Endocrinology, 2020, 92, 150-158 Growth of the thoracic aorta in the smoking population: The Danish Lung Cancer Screening Trial. International Journal of Cardiology, 2020, 299, 276-281 Outcome of Insertable Cardiac Monitors in Symptomatic Patients with Brugada Syndrome at Low Risk of Sudden Cardiac Death. Cardiology, 2020, 145, 413-420 Prognostic value of C-reactive protein in adults with congenital heart disease. Heart, 2020, Pregnancy outcomes in women with aortic coarctation. Heart, 2020, The Prognostic Value of Soluble ST2 in Adults with Pulmonary Hypertension. Journal of Clinical Medicine, 2019, 8. Reoperation after isolated subaortic membrane resection. Cardiology in the Young, 2019, 29, 1391-1390. Prognostic value of soluble ST2 in adults with congenital heart disease. Heart, 2019, 105, 999-1006 Usefulness of a standard 12-lead electrocardiogram to predict the eligibility for a subcutaneous defibrillator. Journal of Electrocardiology, 2019, 55, 123-127 PPCM and the endocrine system. Heart, 2019, 105, 1047-1048 Psychological well-being in patients with aneurysms-osteoarthritis syndrome. American Journal of Medical Genetics, Part A, 2019, 179, 1491-1497 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 Staffing, activities, and infrastructure in 96 specialised adult congenital heart disease clinics in Europe. International Journal of Cardiology, 2019, 292, 100-105 Exercise and sports participation in patients with thoracic aortic disease: a review. Expert Review of Cardiovascular Therapy, 2019, 17, 251-266 Echocardiographic parameters of severe pulmonary regurgitation after surgical repair of tetralogy	Pregnant Women With Uncorrected Congenital Heart Disease: Heart-Failure and Mortality. JACC: Heart Failure, 2020, 8, 100-110 The cardiovascular risk profile of middle-aged women with polycystic ovary syndrome. Clinical Endocrinology, 2020, 92, 150-158 Growth of the thoracic aorta in the smoking population: The Danish Lung Cancer Screening Trial. International Journal of Cardiology, 2020, 299, 276-281 Outcome of Insertable Cardiac Monitors in Symptomatic Patients with Brugada Syndrome at Low Risk of Sudden Cardiac Death. Cardiology, 2020, 145, 413-420 Prognostic value of C-reactive protein in adults with congenital heart disease. Heart, 2020, Pregnancy outcomes in women with aortic coarctation. Heart, 2020, The Prognostic Value of Soluble ST2 in Adults with Pulmonary Hypertension. Journal of Clinical Medicine, 2019, 8. Reoperation after isolated subaortic membrane resection. Cardiology in the Young, 2019, 29, 1391-1396 1 Prognostic value of soluble ST2 in adults with congenital heart disease. Heart, 2019, 105, 999-1006 5.1 Usefulness of a standard 12-lead electrocardiogram to predict the eligibility for a subcutaneous defibrillator. Journal of Electrocardiology, 2019, 55, 123-127 PPCM and the endocrine system. Heart, 2019, 105, 1047-1048 5.1 Psychological well-being in patients with aneurysms-osteoarthritis syndrome. American Journal of Medical Genetics, Part A, 2019, 179, 1491-1497 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 Exercise and sports participation in patients with thoracic aortic disease: a review. Expert Review of Cardiovascular Therapy, 2019, 17, 251-266 Echocardiographic parameters of severe pulmonary regurgitation after surgical repair of tetralogy of Fallot. Cangenital Heart Disease, 2019, 14, 628-637 Pregnancy outcomes in women with cardiovascular disease: evolving trends over 10 years in the	Pregnant Women With Uncorrected Congenital Heart Disease: Heart Failure and Mortality. JACC: 19 21 The cardiovascular risk profile of middle-aged women with polycystic ovary syndrome. Clinical 21 15 Growth of the thoracic aorta in the smoking population: The Danish Lung Cancer Screening Trial. International Journal of Cardiology, 2020, 29, 150-158 Growth of the thoracic aorta in the smoking population: The Danish Lung Cancer Screening Trial. International Journal of Cardiology, 2020, 299, 276-281 Outcome of Insertable Cardiac Monitors in Symptomatic Patients with Brugada Syndrome at Low Risk of Sudden Cardiac Death. Cardiology, 2020, 145, 413-420 Prognostic value of C-reactive protein in adults with congenital heart disease. Heart, 2020, 5.1 4 Pregnancy outcomes in women with aortic coarctation. Heart, 2020, 5.1 8 Reoperation after isolated subaortic membrane resection. Cardiology in the Young, 2019, 29, 1391-1396 1 3 Prognostic Value of Soluble ST2 in Adults with Congenital heart disease. Heart, 2019, 105, 999-1006 5.1 11 Usefulness of a standard 12-lead electrocardiogram to predict the eligibility for a subcutaneous defibrillator. Journal of Electrocardiology, 2019, 55, 123-127 PPCM and the endocrine system. Heart, 2019, 105, 1047-1048 5.1 2 Psychological well-being in patients with aneurysms-osteoarthritis syndrome. American Journal of Medical Canetics, Part A, 2019, 179, 1491-1497 Staged total Cavopulmonary connections serial companison of intra-atrial lateral tunnel and extracardiac conduit taking account of current surgical adaptations. Interactive Cardiovascular and Thoracic Surgery, 2019, 29, 453-460 Staffing, activities, and infrastructure in 95 specialised adults congenital heart disease clinics in Europe. International Journal of Cardiology, 2019, 292, 100-105 Exercise and sports participation in patients with thoracic aortic disease: a review. Expert Review of Cardiovascular Therapy, 2019, 17, 251-266 Echocardiographic parameters of severe pulmonary regurgitation after surgical repair

98	Pregnancy in women with pre-existent ischaemic heart disease: a systematic review with individualised patient data. <i>Heart</i> , 2019 , 105, 873-880	5.1	15
97	Development and validation of a risk prediction model in patients with adult congenital heart disease. <i>International Journal of Cardiology</i> , 2019 , 276, 87-92	3.2	20
96	Intermodality variation of aortic dimensions: How, where and when to measure the ascending aorta. <i>International Journal of Cardiology</i> , 2019 , 276, 230-235	3.2	16
95	Exploring the Prognostic Value of Novel Markers in Adults With a Systemic Right Ventricle. <i>Journal of the American Heart Association</i> , 2019 , 8, e013745	6	10
94	Peripartum cardiomyopathy: disease or syndrome?. <i>Heart</i> , 2019 , 105, 357-362	5.1	6
93	2018 ESC Guidelines for the management of cardiovascular diseases during pregnancy. <i>Kardiologia Polska</i> , 2019 , 77, 245-326	0.9	36
92	Risk Factors for Pulmonary Hypertension in Adults After Atrial Septal Defect Closure. <i>American Journal of Cardiology</i> , 2019 , 123, 1336-1342	3	3
91	Study protocol for a prospective cohort study to investigate Hemodynamic Adaptation to Pregnancy and Placenta-related Outcome: the HAPPO study. <i>BMJ Open</i> , 2019 , 9, e033083	3	4
90	European reference network for rare vascular diseases (VASCERN) consensus statement for the screening and management of patients with pathogenic ACTA2 variants. <i>Orphanet Journal of Rare Diseases</i> , 2019 , 14, 264	4.2	12
89	Ventricular Assist Device Support: Single Pediatric Institution Experience Over Two Decades. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 829-836	2.7	10
88	Long-term clinical outcomes of valsartan in patients with a systemic right ventricle: Follow-up of a multicenter randomized controlled trial. <i>International Journal of Cardiology</i> , 2019 , 278, 84-87	3.2	18
87	The prognostic value of various biomarkers in adults with pulmonary hypertension; a multi-biomarker approach. <i>American Heart Journal</i> , 2019 , 208, 91-99	4.9	15
86	Dysrhythmias in patients with a complete atrioventricular septal defect: From surgery to early adulthood. <i>Congenital Heart Disease</i> , 2019 , 14, 280-287	3.1	5
85	Ventricular Response to Dobutamine Stress CMR Is a Predictor for Outcome in Fontan Patients. JACC: Cardiovascular Imaging, 2019 , 12, 368-370	8.4	4
84	Aortic dilatation and outcome in women with Turner syndrome. <i>Heart</i> , 2019 , 105, 693-700	5.1	25
83	Cardiac interventions and cardiac surgery and pregnancy. <i>International Journal of Cardiology</i> , 2019 , 276, 43-47	3.2	8
82	Circumflex aorta with double aortic arch in an infant. Journal of Cardiac Surgery, 2018, 33, 292-295	1.3	2
81	The prevalence of pulmonary arterial hypertension before and after atrial septal defect closure at adult age: A systematic review. <i>American Heart Journal</i> , 2018 , 201, 63-71	4.9	15

(2018-2018)

80	Value of implantable loop recorders in patients with structural or electrical heart disease. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018 , 52, 203-208	2.4	13
79	Expert consensus recommendations on the cardiogenetic care for patients with thoracic aortic disease and their first-degree relatives. <i>International Journal of Cardiology</i> , 2018 , 258, 243-248	3.2	29
78	A mutation update on the LDS-associated genes TGFB2/3 and SMAD2/3. Human Mutation, 2018, 39, 62	1- <u>4</u> 6. 3 4	73
77	Cerebral microbleeds shouldn dictate treatment of acute stroke: a retrospective cohort study evaluating risk of intracerebral hemorrhage. <i>BMC Neurology</i> , 2018 , 18, 33	3.1	10
76	Prognostic Value of Serial N-Terminal Pro-B-Type Natriuretic Peptide Measurements in Adults With Congenital Heart Disease. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	13
75	Red cell distribution width in adults with congenital heart disease: A worldwide available and low-cost predictor of cardiovascular events. <i>International Journal of Cardiology</i> , 2018 , 260, 60-65	3.2	20
74	Time course and interrelationship of dysrhythmias in patients with surgically repaired atrial septal defect. <i>Heart Rhythm</i> , 2018 , 15, 341-347	6.7	4
73	Prognostic value of galectin-3 in adults with congenital heart disease. <i>Heart</i> , 2018 , 104, 394-400	5.1	16
72	Reply: Red cell distribution width in congenital heart disease patients: Beyond cardiovascular events. <i>International Journal of Cardiology</i> , 2018 , 270, 191	3.2	
71	Evaluation of a novel automatic screening tool for determining eligibility for a subcutaneous implantable cardioverter-defibrillator. <i>International Journal of Cardiology</i> , 2018 , 272, 97-101	3.2	9
70	2018 ESC Guidelines for the management of cardiovascular diseases during pregnancy. <i>European Heart Journal</i> , 2018 , 39, 3165-3241	9.5	735
69	Reducing late maternal death due to cardiovascular disease - A pragmatic pilot study. <i>International Journal of Cardiology</i> , 2018 , 272, 70-76	3.2	16
68	Risk Stratification and Prognosis. Congenital Heart Disease in Adolescents and Adults, 2018, 47-71	О	
67	Patient and physician view on patient information and decision-making in congenital aortic and pulmonary valve surgery. <i>Open Heart</i> , 2018 , 5, e000872	3	5
66	Screening for thoracic aortic pathology: Clinical practice in a single tertiary center. <i>Congenital Heart Disease</i> , 2018 , 13, 988-996	3.1	О
65	Pulsatile Glenn as long-term palliation for single ventricle physiology patients. <i>Congenital Heart Disease</i> , 2018 , 13, 927-934	3.1	4
64	Cardiovascular Health in Turner Syndrome: A Scientific Statement From the American Heart Association. <i>Circulation Genomic and Precision Medicine</i> , 2018 , 11, e000048	5.2	70
63	Cardiovascular imaging in Turner syndrome: state-of-the-art practice across the lifespan. <i>Heart</i> , 2018 , 104, 1823-1831	5.1	15

62	Hypertensive disorders of pregnancy and subsequent maternal cardiovascular health. <i>European Journal of Epidemiology</i> , 2018 , 33, 763-771	12.1	23
61	Does the Use of a Decision Aid Improve Decision Making in Prosthetic Heart Valve Selection? A Multicenter Randomized Trial. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017 , 10,	5.8	27
60	Prognostic value of left atrial size and function in adults with tetralogy of Fallot. <i>International Journal of Cardiology</i> , 2017 , 236, 125-131	3.2	13
59	Clinical characteristics of patients from the worldwide registry on peripartum cardiomyopathy (PPCM): EURObservational Research Programme in conjunction with the Heart Failure Association of the European Journal of Heart Failure,	12.3	114
58	Incidence and predictors of obstetric and fetal complications in women with structural heart disease. <i>Heart</i> , 2017 , 103, 1610-1618	5.1	28
57	Partial anomalous pulmonary venous return in Turner syndrome. <i>European Journal of Radiology</i> , 2017 , 95, 141-146	4.7	12
56	Pregnancy in women with corrected aortic coarctation: Uteroplacental Doppler flow and pregnancy outcome. <i>International Journal of Cardiology</i> , 2017 , 249, 145-150	3.2	13
55	Reply: Letter to the editor: Prognostic value of left atrial size and function in adults with tetralogy of Fallot. <i>International Journal of Cardiology</i> , 2017 , 242, 37	3.2	
54	Prognostic Value of N-Terminal Pro-B-Type Natriuretic Peptide, Troponin-T, and Growth-Differentiation Factor 15 in Adult Congenital Heart Disease. <i>Circulation</i> , 2017 , 135, 264-279	16.7	70
53	Usefulness of Fragmented QRS Complexes in Patients With Congenital Heart Disease to Predict Ventricular Tachyarrhythmias. <i>American Journal of Cardiology</i> , 2017 , 119, 126-131	3	8
52	Normal myocardial strain values using 2D speckle tracking echocardiography in healthy adults aged 20 to 72 years. <i>Echocardiography</i> , 2016 , 33, 1665-1675	1.5	43
51	Pulmonary hypertension and pregnancy outcomes: data from the Registry Of Pregnancy and Cardiac Disease (ROPAC) of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2016 , 18, 1119-28	12.3	103
50	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. <i>European Heart Journal</i> , 2016 , 37, 1419-27	9.5	122
49	Matrix metalloproteinases as candidate biomarkers in adults with congenital heart disease. <i>Biomarkers</i> , 2016 , 21, 466-73	2.6	7
48	Global cardiac risk assessment in the Registry Of Pregnancy And Cardiac disease: results of a registry from the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2016 , 18, 523-33	12.3	74
47	Cardiac adaption during pregnancy in women with congenital heart disease and healthy women. Heart, 2016 , 102, 1302-8	5.1	21
46	Longitudinal development of psychopathology and subjective health status in CHD adults: a 30- to 43-year follow-up in a unique cohort. <i>Cardiology in the Young</i> , 2016 , 26, 547-55	1	11
45	Risk of Pregnancy in Moderate and Severe´Aortic Stenosis: From the Multinational ROPAC Registry. Journal of the American College of Cardiology, 2016 , 68, 1727-1737	15.1	68

(2014-2016)

44	Ventricular tachyarrhythmia during pregnancy in women with heart disease: Data from the ROPAC, a registry from the European Society of Cardiology. <i>International Journal of Cardiology</i> , 2016 , 220, 131-	6 ^{3.2}	30
43	Is a planned caesarean section in women with cardiac disease beneficial?. <i>Heart</i> , 2015 , 101, 530-6	5.1	81
42	High-sensitive troponin-T in adult congenital heart disease. <i>International Journal of Cardiology</i> , 2015 , 184, 405-411	3.2	22
41	Pregnancy in Women With a Mechanical Heart Valve: Data of the European Society of Cardiology Registry of Pregnancy and Cardiac Disease (ROPAC). <i>Circulation</i> , 2015 , 132, 132-42	16.7	196
40	Sports participation in adults with congenital heart disease. <i>International Journal of Cardiology</i> , 2015 , 187, 175-82	3.2	25
39	Quadricuspid aortic valve and anomalous systemic venous connection in a patient with cat-eye syndrome. <i>Circulation</i> , 2015 , 131, 1225-7	16.7	1
38	Time Course of Atrial Fibrillation in Patients With Congenital Heart Defects. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 1065-72	6.4	43
37	2015 ESC Guidelines for the management of infective endocarditis: The Task Force for the Management of Infective Endocarditis of the European Society of Cardiology (ESC). Endorsed by: European Association for Cardio-Thoracic Surgery (EACTS), the European Association of Nuclear	9.5	2465
36	Atrial Fibrillation or Flutter During Pregnancy in Patients With Structural Heart Disease: Data From the ROPAC (Registry on Pregnancy and Cardiac Disease). <i>JACC: Clinical Electrophysiology</i> , 2015 , 1, 284-2	292 ⁶	31
35	Management of valvular disease in pregnancy: a global perspective. <i>European Heart Journal</i> , 2015 , 36, 1078-89	9.5	54
34	Contraception and cardiovascular disease. European Heart Journal, 2015, 36, 1728-34, 1734a-1734b	9.5	45
33	Pregnancy risks in women with pre-existing coronary artery disease, or following acute coronary syndrome. <i>Heart</i> , 2015 , 101, 525-9	5.1	26
32	Abnormal left ventricular rotation and twist in adult patients with corrected tetralogy of Fallot. <i>European Heart Journal Cardiovascular Imaging</i> , 2014 , 15, 566-74	4.1	28
31	The natural and unnatural history of the Mustard procedure: long-term outcome up to 40 years. <i>European Heart Journal</i> , 2014 , 35, 1666-74	9.5	109
30	Unnatural history of tetralogy of Fallot: prospective follow-up of 40 years after surgical correction. <i>Circulation</i> , 2014 , 130, 1944-53	16.7	127
29	Cardiac medication during pregnancy, data from the ROPAC. <i>International Journal of Cardiology</i> , 2014 , 177, 124-8	3.2	64
28	Aorta pathology and pregnancy. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2014 , 28, 537-50	4.6	30
27	Sex differences in lifetime risk and first manifestation of cardiovascular disease: prospective population based cohort study. <i>BMJ, The</i> , 2014 , 349, g5992	5.9	142

26	N-terminal pro-B-type natriuretic peptide predicts cardiovascular complications in pregnant women with congenital heart disease. <i>European Heart Journal</i> , 2014 , 35, 708-15	9.5	64
25	Spectrum of cardiac disease in maternity in a low-resource cohort in South Africa. <i>Heart</i> , 2014 , 100, 196	57 ₅ 7 <u>1</u> 4	44
24	Heart failure in pregnant women with cardiac disease: data from the ROPAC. <i>Heart</i> , 2014 , 100, 231-8	5.1	133
23	Prospective validation and assessment of cardiovascular and offspring risk models for pregnant women with congenital heart disease. <i>Heart</i> , 2014 , 100, 1373-81	5.1	135
22	An international multicenter study comparing arrhythmia prevalence between the intracardiac lateral tunnel and the extracardiac conduit type of Fontan operations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 576-81	1.5	57
21	N-terminal pro-B-type natriuretic peptide and its relationship with cardiac function in adults with congenital heart disease. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 1203-12	15.1	70
20	The unnatural history of an atrial septal defect: longitudinal 35 year follow up after surgical closure at young age. <i>Heart</i> , 2013 , 99, 1346-52	5.1	56
19	Effect of valsartan on systemic right ventricular function: a double-blind, randomized, placebo-controlled pilot trial. <i>Circulation</i> , 2013 , 127, 322-30	16.7	145
18	Uteroplacental blood flow, cardiac function, and pregnancy outcome in women with congenital heart disease. <i>Circulation</i> , 2013 , 128, 2478-87	16.7	69
17	Outcome of pregnancy in patients with structural or ischaemic heart disease: results of a registry of the European Society of Cardiology. <i>European Heart Journal</i> , 2013 , 34, 657-65	9.5	293
16	Aggressive cardiovascular phenotype of aneurysms-osteoarthritis syndrome caused by pathogenic SMAD3 variants. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 397-403	15.1	110
15	The usefulness of brain natriuretic peptide in complex congenital heart disease: a systematic review. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 2140-9	15.1	110
14	Psychosocial impact of implantable cardioverter defibrillators (ICD) in young adults with Tetralogy of Fallot. <i>Clinical Research in Cardiology</i> , 2012 , 101, 509-19	6.1	27
13	Phenotypic spectrum of the SMAD3-related aneurysms-osteoarthritis syndrome. <i>Journal of Medical Genetics</i> , 2012 , 49, 47-57	5.8	189
12	Birth prevalence of congenital heart disease worldwide: a systematic review and meta-analysis. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 2241-7	15.1	1657
11	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. <i>American Heart Journal</i> , 2011 , 161, 269	4.9 -275.e ′	26 1
10	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). <i>European Heart Journal</i> , 2011 , 32, 3147-97	9.5	1167
9	Mutations in SMAD3 cause a syndromic form of aortic aneurysms and dissections with early-onset osteoarthritis. <i>Nature Genetics</i> , 2011 , 43, 121-6	36.3	496

LIST OF PUBLICATIONS

8	Journal, 2010 , 31, 2124-32	9.5	391
7	Outcome of pregnancy in women with congenital heart disease: a literature review. <i>Journal of the American College of Cardiology</i> , 2007 , 49, 2303-11	15.1	437
6	Pregnancy and adult congenital heart disease. Expert Review of Cardiovascular Therapy, 2007, 5, 859-69	2.5	31
5	Outcome of implantable cardioverter defibrillators in adults with congenital heart disease: a multi-centre study. <i>European Heart Journal</i> , 2007 , 28, 1854-61	9.5	94
4	Risk of complications during pregnancy after Senning or Mustard (atrial) repair of complete transposition of the great arteries. <i>European Heart Journal</i> , 2005 , 26, 2588-95	9.5	98
3	Outcome of pregnancy in patients after repair of aortic coarctation. <i>European Heart Journal</i> , 2005 , 26, 2173-8	9.5	95
2	Long-term outcome and quality of life in adult patients after the Fontan operation. <i>American Journal of Cardiology</i> , 2004 , 93, 1141-5	3	124
1	Atrial arrhythmias in adults after repair of tetralogy of Fallot. Correlations with clinical, exercise, and echocardiographic findings. <i>Circulation</i> , 1995 , 91, 2214-9	16.7	179