

Monique R M Jongbloed

List of Publications by Year in descending order

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Version: 2024-02-01

149
papers

3,620
citations

136885

32
h-index

168321

53
g-index

158
all docs

158
docs citations

158
times ranked

4047
citing authors

#	ARTICLE	IF	CITATIONS
1	Noninvasive visualization of the cardiac venous system using multislice computed tomography. Journal of the American College of Cardiology, 2005, 45, 749-753.	1.2	236
2	MUSCLEMOTION. Circulation Research, 2018, 122, e5-e16.	2.0	235
3	Fusion of multislice computed tomography imaging with three-dimensional electroanatomic mapping to guide radiofrequency catheter ablation procedures. Heart Rhythm, 2005, 2, 1076-1081.	0.3	178
4	Multislice computed tomography versus intracardiac echocardiography to evaluate the pulmonary veins before radiofrequency catheter ablation of atrial fibrillation. Journal of the American College of Cardiology, 2005, 45, 343-350.	1.2	138
5	Atrial Fibrillation: Multi-“Detector Row CT of Pulmonary Vein Anatomy prior to Radiofrequency Catheter Ablation” Initial Experience. Radiology, 2005, 234, 702-709.	3.6	132
6	Embryonic Conduction Tissue:. Journal of Cardiovascular Electrophysiology, 2004, 15, 349-355.	0.8	127
7	Effect of Radiofrequency Catheter Ablation for Atrial Fibrillation on Left Atrial Cavity Size. American Journal of Cardiology, 2006, 97, 1220-1222.	0.7	93
8	Histology of Vascular Myocardial Wall of Left Atrial Body After Pulmonary Venous Incorporation. American Journal of Cardiology, 2006, 97, 662-670.	0.7	85
9	Left Atrial Tachycardia Originating From the Mitral Annulus “Aorta Junction. Circulation, 2004, 110, 3187-3192.	1.6	78
10	Normal and abnormal development of pulmonary veins: State of the art and correlation with clinical entities. International Journal of Cardiology, 2011, 147, 13-24.	0.8	77
11	Atrioventricular septal defect: From embryonic development to long-term follow-up. International Journal of Cardiology, 2016, 202, 784-795.	0.8	67
12	Energetics of Blood Flow in Cardiovascular Disease. Circulation, 2018, 137, 2393-2407.	1.6	65
13	Clinical applications of intracardiac echocardiography in interventional procedures. Heart, 2005, 91, 981-990.	1.2	60
14	Development of the Cardiac Conduction System and the Possible Relation to Predilection Sites of Arrhythmogenesis. Scientific World Journal, The, 2008, 8, 239-269.	0.8	60
15	<i>Podoplanin</i> deficient mice show a rho “related hypoplasia of the sinus venosus myocardium including the sinoatrial node. Developmental Dynamics, 2009, 238, 183-193.	0.8	53
16	The neural crest is contiguous with the cardiac conduction system in the mouse embryo: a role in induction?. Anatomy and Embryology, 2004, 208, 389-93.	1.5	51
17	Morphogenesis and molecular considerations on congenital cardiac septal defects. Annals of Medicine, 2014, 46, 640-652.	1.5	51
18	Progression of aortic root dilatation and aortic valve regurgitation after the arterial switch operation. Heart, 2019, 105, 1732-1740.	1.2	47

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19	Left-Sided Ablation of Ventricular Tachycardia in Adults With Repaired Tetralogy of Fallot. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 889-897.	2.1	46
20	Development of the Right Ventricular Inflow Tract and Moderator Band. <i>Circulation Research</i> , 2005, 96, 776-783.	2.0	45
21	Morphogenesis of outflow tract rotation during cardiac development: The pulmonary push concept. <i>Developmental Dynamics</i> , 2012, 241, 1413-1422.	0.8	45
22	Normal and abnormal development of the cardiac conduction system; implications for conduction and rhythm disorders in the child and adult. <i>Differentiation</i> , 2012, 84, 131-148.	1.0	43
23	Coding of coronary arterial origin and branching in congenital heart disease: The modified Leiden Convention. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 2260-2269.	0.4	43
24	Characterization and quantification of dynamic eccentric regurgitation of the left atrioventricular valve after atrioventricular septal defect correction with 4D Flow cardiovascular magnetic resonance and retrospective valve tracking. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, 18.	1.6	41
25	Embryology of the heart and its impact on understanding fetal and neonatal heart disease. <i>Seminars in Fetal and Neonatal Medicine</i> , 2013, 18, 237-244.	1.1	40
26	Histopathology of aortic complications in bicuspid aortic valve versus Marfan syndrome: relevance for therapy?. <i>Heart and Vessels</i> , 2016, 31, 795-806.	0.5	40
27	Pulmonary Vein, Dorsal Atrial Wall and Atrial Septum Abnormalities in Podoplanin Knockout Mice With Disturbed Posterior Heart Field Contribution. <i>Pediatric Research</i> , 2009, 65, 27-32.	1.1	38
28	Human adult cardiac autonomic innervation: Controversies in anatomical knowledge and relevance for cardiac neuromodulation. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2020, 227, 102674.	1.4	38
29	Funny current channel HCN4 delineates the developing cardiac conduction system in chicken heart. <i>Heart Rhythm</i> , 2011, 8, 1254-1263.	0.3	37
30	Nos3 mutation leads to abnormal neural crest cell and second heart field lineage patterning in bicuspid aortic valve formation. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	1.2	37
31	Pulmonary vein and atrial wall pathology in human total anomalous pulmonary venous connection. <i>International Journal of Cardiology</i> , 2009, 134, 302-312.	0.8	35
32	Bicuspid aortic valve: phosphorylation of c-Kit and downstream targets are prognostic for future aortopathy. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 46, 831-839.	0.6	35
33	Sacubitril/valsartan in the treatment of systemic right ventricular failure. <i>Heart</i> , 2021, 107, 1725-1730.	1.2	35
34	Characterization and improved quantification of left ventricular inflow using streamline visualization with 4DFlow MRI in healthy controls and patients after atrioventricular septal defect correction. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 41, 1512-1520.	1.9	33
35	Part and Parcel of the Cardiac Autonomic Nerve System: Unravelling Its Cellular Building Blocks during Development. <i>Journal of Cardiovascular Development and Disease</i> , 2016, 3, 28.	0.8	33
36	Common arterial trunk and in Lrp2 knock out mice indicate a crucial role of LRP2 in cardiac development. <i>DMM Disease Models and Mechanisms</i> , 2016, 9, 413-25.	1.2	33

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37	Radiofrequency Catheter Ablation of Idiopathic Right Ventricular Outflow Tract Arrhythmias. Indian Pacing and Electrophysiology Journal, 2013, 13, 14-33.	0.3	32
38	Long-term outcome after atrial correction for transposition of the great arteries. Heart, 2019, 105, 790-796.	1.2	32
39	Long-term outcome after the arterial switch operation: 43 years of experience. European Journal of Cardio-thoracic Surgery, 2021, 59, 968-977.	0.6	32
40	Electrical Activation of Sinus Venosus Myocardium and Expression Patterns of RhoA and Isl1 in the Chick Embryo. Journal of Cardiovascular Electrophysiology, 2010, 21, 1284-1292.	0.8	28
41	Expression of Id2 in the second heart field and cardiac defects in Id2 knock-out mice. Developmental Dynamics, 2011, 240, 2561-2577.	0.8	27
42	Long-term tricuspid valve prosthesis-related complications in patients with congenital heart disease. European Journal of Cardio-thoracic Surgery, 2014, 45, 83-89.	0.6	27
43	Cardiac adaption during pregnancy in women with congenital heart disease and healthy women. Heart, 2016, 102, 1302-1308.	1.2	27
44	Coronary anomalies in tetralogy of Fallot " A meta-analysis. International Journal of Cardiology, 2020, 306, 78-85.	0.8	27
45	Asymmetry and Heterogeneity: Part and Parcel in Cardiac Autonomic Innervation and Function. Frontiers in Physiology, 2021, 12, 665298.	1.3	27
46	Normal and abnormal development of the aortic wall and valve: correlation with clinical entities. Netherlands Heart Journal, 2014, 22, 363-369.	0.3	24
47	Living the heart in three dimensions: applications of 3D printing in CHD. Cardiology in the Young, 2019, 29, 733-743.	0.4	24
48	Multisize Electrodes for Substrate Identification in Ischemic Cardiomyopathy. JACC: Clinical Electrophysiology, 2019, 5, 1130-1140.	1.3	23
49	Regional differences in WT-1 and Tcf21 expression during ventricular development: implications for myocardial compaction. PLoS ONE, 2015, 10, e0136025.	1.1	22
50	Variation in Coronary Anatomy in Adult Patients Late After Arterial Switch Operation: A Computed Tomography Coronary Angiography Study. Annals of Thoracic Surgery, 2013, 96, 1390-1397.	0.7	21
51	The sinus venosus myocardium contributes to the atrioventricular canal: potential role during atrioventricular node development?. Journal of Cellular and Molecular Medicine, 2015, 19, 1375-1389.	1.6	21
52	The extent of the raphe in bicuspid aortic valves is associated with aortic regurgitation and aortic root dilatation. Netherlands Heart Journal, 2016, 24, 127-133.	0.3	21
53	Coronary anatomy as related to bicuspid aortic valve morphology. Heart, 2016, 102, 943-949.	1.2	20
54	Incidence and risk factors of post-operative arrhythmias and sudden cardiac death after atrioventricular septal defect (AVSD) correction: Up to 47 years of follow-up. International Journal of Cardiology, 2018, 252, 88-93.	0.8	19

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55	Clinical Course Long After Atrial Switch: A Novel Risk Score for Major Clinical Events. <i>Journal of the American Heart Association</i> , 2021, 10, e018565.	1.6	19
56	Stress increases intracardiac 4D flow cardiovascular magnetic resonance -derived energetics and vorticity and relates to VO2max in Fontan patients. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2019, 21, 43.	1.6	18
57	RHOA-ROCK signalling is necessary for lateralization and differentiation of the developing sinoatrial node. <i>Cardiovascular Research</i> , 2017, 113, 1186-1197.	1.8	17
58	Biological versus mechanical heart valve prosthesis during pregnancy in women with congenital heart disease. <i>International Journal of Cardiology</i> , 2018, 268, 106-112.	0.8	16
59	Anatomical observations of the pulmonary veins with intracardiac echocardiography and hemodynamic consequences of narrowing of pulmonary vein ostial diameters after radiofrequency catheter ablation of atrial fibrillation. <i>American Journal of Cardiology</i> , 2004, 93, 1298-1302.	0.7	15
60	Complex genomic rearrangement in CCS-LacZ transgenic mice. <i>Genesis</i> , 2007, 45, 76-82.	0.8	15
61	Excellent durability of homografts in pulmonary position analysed in a predefined adult group with tetralogy of Fallot. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 28, 279-283.	0.5	15
62	Impact of surgery on presence and dimensions of anatomical isthmuses in tetralogy of Fallot. <i>Heart</i> , 2018, 104, 1200-1207.	1.2	14
63	A 45-year experience with the Fontan procedure: tachyarrhythmia, an important sign for adverse outcome. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 29, 461-468.	0.5	14
64	Aortic dissection and prophylactic surgery in congenital heart disease. <i>International Journal of Cardiology</i> , 2019, 274, 113-116.	0.8	14
65	The Leiden Convention coronary coding system: translation from the surgical to the universal view. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 412-422.	0.5	14
66	The Influence of Respiration on Blood Flow in the Fontan Circulation: Insights for Imaging-Based Clinical Evaluation of the Total Cavopulmonary Connection. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 683849.	1.1	14
67	Placenta morphology and biomarkers in pregnancies with congenital heart disease – A systematic review. <i>Placenta</i> , 2021, 112, 189-196.	0.7	14
68	4D flow cardiovascular magnetic resonance derived energetics in the Fontan circulation correlate with exercise capacity and CMR-derived liver fibrosis/congestion. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2022, 24, 21.	1.6	14
69	The first experience with sodium-glucose cotransporter 2 inhibitor for the treatment of systemic right ventricular failure. <i>ESC Heart Failure</i> , 2022, 9, 2007-2012.	1.4	14
70	Pitx2. <i>Circulation Research</i> , 2008, 102, 749-751.	2.0	13
71	The epicardium as modulator of the cardiac autonomic response during early development. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 89, 251-259.	0.9	13
72	Clinical course of tricuspid regurgitation in repaired tetralogy of Fallot. <i>International Journal of Cardiology</i> , 2017, 243, 191-193.	0.8	13

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73	Slow Conducting Electroanatomic Atrial Septum. JACC: Clinical Electrophysiology, 2018, 4, 781-793.	1.3	13
74	14-3-3 epsilon controls multiple developmental processes in the mouse heart. Developmental Dynamics, 2016, 245, 1107-1123.	0.8	12
75	How Normal Is a 'Normal' Heart in Fetuses and Infants with Down Syndrome?. Fetal Diagnosis and Therapy, 2016, 39, 13-20.	0.6	12
76	Coronary anatomy in children with bicuspid aortic valves and associated congenital heart disease. Heart, 2018, 104, 385-393.	1.2	12
77	Ventricular assist device implantation in patients with a failing systemic right ventricle: a call to expand current practice. Netherlands Heart Journal, 2019, 27, 590-593.	0.3	12
78	Intracardiac anatomical relationships and potential for streaming in double inlet left ventricles. PLoS ONE, 2017, 12, e0188048.	1.1	11
79	Aortic valve prosthesis-patient mismatch and exercise capacity in adult patients with congenital heart disease. Heart, 2016, 102, 107-113.	1.2	10
80	Role of Acquired Cardiovascular Disease in Tetralogy of Fallot Patients >50 Years of Age. Journal of the American College of Cardiology, 2017, 69, 2465-2466.	1.2	10
81	ECG derived ventricular gradient exceeds echocardiography in the early detection of pulmonary hypertension in scleroderma patients. International Journal of Cardiology, 2018, 273, 203-206.	0.8	10
82	Disturbed NO signalling gives rise to congenital bicuspid aortic valve and aortopathy. DMM Disease Models and Mechanisms, 2020, 13, .	1.2	10
83	Pulmonary ductal coarctation and left pulmonary artery interruption; pathology and role of neural crest and second heart field during development. PLoS ONE, 2020, 15, e0228478.	1.1	10
84	The Clinical Spectrum of Kommerell's Diverticulum in Adults with a Right-Sided Aortic Arch: A Case Series and Literature Overview. Journal of Cardiovascular Development and Disease, 2021, 8, 25.	0.8	10
85	Thrombus in the left atrial appendage detected by intracardiac echocardiography. International Journal of Cardiovascular Imaging, 2004, 20, 113-116.	0.7	9
86	Prosthetic valves in adult patients with congenital heart disease: Rationale and design of the Dutch PROSTAVA study. Netherlands Heart Journal, 2012, 20, 419-424.	0.3	9
87	Echocardiographic Assessment of Embryonic and Fetal Mouse Heart Development: A Focus on Haemodynamics and Morphology. Scientific World Journal, The, 2014, 2014, 1-11.	0.8	9
88	Human epicardium-derived cells reinforce cardiac sympathetic innervation. Journal of Molecular and Cellular Cardiology, 2020, 143, 26-37.	0.9	9
89	The first multicentre study on coronary anomalies in the Netherlands: MuSCAT. Netherlands Heart Journal, 2021, 29, 311-317.	0.3	9
90	Bicuspid Aortic Valve Morphology and Associated Cardiovascular Abnormalities in Fetal Turner Syndrome: A Pathomorphological Study. Fetal Diagnosis and Therapy, 2014, 36, 59-68.	0.6	8

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91	Postnatal Cardiac Autonomic Nervous Control in Pediatric Congenital Heart Disease. <i>Journal of Cardiovascular Development and Disease</i> , 2016, 3, 16.	0.8	8
92	High burden of drug therapy in adult congenital heart disease: polypharmacy as marker of morbidity and mortality. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2019, 5, 216-225.	1.4	8
93	Pulmonary Valve Morphology in Patients with Bicuspid Aortic Valves. <i>Pediatric Cardiology</i> , 2018, 39, 690-694.	0.6	7
94	Apoptosis and epicardial contributions act as complementary factors in remodeling of the atrioventricular canal myocardium and atrioventricular conduction patterns in the embryonic chick heart. <i>Developmental Dynamics</i> , 2018, 247, 1033-1042.	0.8	7
95	Quality of Life Among Patients With Congenital Heart Disease After Valve Replacement. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019, 31, 549-558.	0.4	7
96	Coronary anatomy in Turner syndrome versus patients with isolated bicuspid aortic valves. <i>Heart</i> , 2019, 105, 701-707.	1.2	7
97	Consensus document on optimal management of patients with common arterial trunk. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 7-33.	0.6	7
98	Assessment of human fetal cardiac autonomic nervous system development using color tissue Doppler imaging. <i>Echocardiography</i> , 2021, 38, 974-981.	0.3	7
99	Extracardiac conduit adequacy along the respiratory cycle in adolescent Fontan patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	0.6	7
100	Pulmonary atresia with intact ventricular septum: Second heart field derived myocardial and epicardial developmental clues. <i>Progress in Pediatric Cardiology</i> , 2010, 29, 3-9.	0.2	6
101	The avian embryo to study development of the cardiac conduction system. <i>Differentiation</i> , 2016, 91, 90-103.	1.0	6
102	Non-uniform mixing of hepatic venous flow and inferior vena cava flow in the Fontan conduit. <i>Journal of the Royal Society Interface</i> , 2021, 18, 20201027.	1.5	6
103	How Cardiac Embryology Translates into Clinical Arrhythmias. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 70.	0.8	6
104	Imaging the first trimester heart: ultrasound correlation with morphology. <i>Cardiology in the Young</i> , 2014, 24, 3-12.	0.4	5
105	Abnormal sinoatrial node development resulting from disturbed vascular endothelial growth factor signaling. <i>International Journal of Cardiology</i> , 2015, 183, 249-257.	0.8	5
106	Noninvasive Identification of Ventricular Tachycardia-Related Anatomical Isthmuses in Repaired Tetralogy of Fallot. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1308-1318.	1.3	5
107	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.	0.8	5
108	Medication in adults after atrial switch for transposition of the great arteries: clinical practice and recommendations. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 77-84.	1.4	5

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109	Association between reduced heart rate variability components and supraventricular tachyarrhythmias in patients with a systemic right ventricle. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2020, 227, 102696.	1.4	5
110	Anatomical Perspective on Radiofrequency Ablation of AV Nodal Reentry Tachycardia after Mustard Correction for Transposition of the Great Arteries. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012, 35, e287-90.	0.5	4
111	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.	1.6	4
112	Applicability of the Leiden Convention and the Lipton Classification in Patients with a Single Coronary Artery in the Setting of Congenital Heart Disease. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 93.	0.8	4
113	NT-proBNP and exercise capacity in adult patients with congenital heart disease and a prosthetic valve: a multicentre PROSTAVA study. <i>Netherlands Heart Journal</i> , 2016, 24, 653-665.	0.3	3
114	Disruption of RHOA-ROCK Signaling Results in Atrioventricular Block and Disturbed Development of the Putative Atrioventricular Node. <i>Anatomical Record</i> , 2019, 302, 83-92.	0.8	3
115	Evaluation of mode of birth in pregnant women with heart disease. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 248, 150-155.	0.5	3
116	The prognostic value of ECG-derived ventricular gradient in early adverse events in acute pulmonary embolism patients. <i>Thrombosis Update</i> , 2021, 2, 100033.	0.4	3
117	Potential of eHealth smart technology in optimization and monitoring of heart failure treatment in adults with systemic right ventricular failure. <i>European Heart Journal Digital Health</i> , 2021, 2, 215-223.	0.7	3
118	Validation and Feasibility of Echocardiographic Assessment of Systemic Right Ventricular Function: Serial Correlation With MRI. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 644193.	1.1	3
119	Generation, Characterization, and Application of Inducible Proliferative Adult Human Epicardium-Derived Cells. <i>Cells</i> , 2021, 10, 2064.	1.8	3
120	The Coronary Arteries in Adults after the Arterial Switch Operation: A Systematic Review. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 102.	0.8	3
121	Deficient Myocardial Organization and Pathological Fibrosis in Fetal Aortic Stenosis—Association of Prenatal Ultrasound with Postmortem Histology. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 121.	0.8	3
122	The significance of symptoms before and after surgery for anomalous aortic origin of coronary arteries in adolescents and adults. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 32, 122-129.	0.5	3
123	Case report of the broad spectrum of late complications in an adult patient with univentricular physiology palliated by the Fontan circulation. <i>European Heart Journal - Case Reports</i> , 2022, 6, ytac067.	0.3	3
124	Tailored circulatory intervention in adults with pulmonary hypertension due to congenital heart disease. <i>Netherlands Heart Journal</i> , 2016, 24, 400-409.	0.3	2
125	Lack of diagnostic utility of the ECG-derived ventricular gradient in patients with suspected acute pulmonary embolism. <i>Journal of Electrocardiology</i> , 2020, 61, 141-146.	0.4	2
126	The Role of Cell Tracing and Fate Mapping Experiments in Cardiac Outflow Tract Development, New Opportunities through Emerging Technologies. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 47.	0.8	2

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127	Low-input Nucleus Isolation and Multiplexing with Barcoded Antibodies of Mouse Sympathetic Ganglia for Single-nucleus RNA Sequencing. <i>Journal of Visualized Experiments</i> , 2022, , .	0.2	2
128	Atrioventricular Block Necessitating Chronic Ventricular Pacing After Tricuspid Valve Surgery in Patients With a Systemic Right Ventricle: Long-Term Follow-Up. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	1.1	2
129	Does the Dorsal Mesenchymal Protrusion Act as a Temporary Pacemaker during Heart Development?. <i>Journal of Biological Chemistry</i> , 2015, 290, 8013-8014.	1.6	1
130	Oxygen Uptake Efficiency Slope is Strongly Correlated to VO ₂ peak Long-Term After Arterial Switch Operation. <i>Pediatric Cardiology</i> , 2021, 42, 866-874.	0.6	1
131	Consensus document on optimal management of patients with common arterial trunk. <i>Cardiology in the Young</i> , 2021, 31, 915-939.	0.4	1
132	Computed Tomography Derived Coronary Triangulated Orifice Area—Deduction of a New Parameter for Follow-up After Surgical Correction of Anomalous Aortic Origin of Coronary Arteries and Call for Validation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 668503.	1.1	1
133	Clinical Applications of Cardiac Multi-Slice Computed Tomography. <i>Current Medical Imaging</i> , 2006, 2, 139-146.	0.4	0
134	Do Not Put Money Where Your Mouth Is!. <i>American Journal of the Medical Sciences</i> , 2010, 339, 89-91.	0.4	0
135	Bicuspid aortic valve morphology may have prognostic value in fetal Turner syndrome. <i>European Heart Journal</i> , 2013, 34, P2110-P2110.	1.0	0
136	Fetal echocardiography of a Vegf overexpression model shows impaired sino-atrial nodal function consistent with abnormal morphology. <i>European Heart Journal</i> , 2013, 34, P1445-P1445.	1.0	0
137	Ventricular Arrhythmias in Congenital Heart Disease. , 2018, , 970-982.		0
138	Augmenting a Cardiology-Patient Doctor-Dialogue Through Integrated Heartbeat-Activated Holographic Display. , 2018, , .		0
139	Structural Heart Disease: Embryology. , 2019, , 110-122.		0
140	QT interval variability and heart rate turbulence are associated with clinical characteristics in congenital heart disease patients with a systemic right ventricle. <i>Journal of Cardiology</i> , 2020, 76, 514-520.	0.8	0
141	Patient information portal for congenital aortic and pulmonary valve disease: a stepped-wedge cluster randomised trial. <i>Open Heart</i> , 2021, 8, e001252.	0.9	0
142	Atrioventricular (AV) Reentry Tachycardia. , 2011, , 243-252.		0
143	Ventricular Arrhythmias in Congenital Heart Disease. , 2014, , 1009-1019.		0
144	Normal Development and Morphology of the Right Ventricle: Clinical Relevance. <i>Respiratory Medicine</i> , 2015, , 3-18.	0.1	0

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145	Molecular Pathways and Animal Models of Total Anomalous Pulmonary Venous Return. , 2016, , 379-394.		0
146	Human Genetics of Total Anomalous Pulmonary Venous Return. , 2016, , 373-378.		0
147	Validation of serial echocardiographic versus mri functional assessments in patients with a systemic right ventricle. European Heart Journal, 2020, 41, .	1.0	0
148	Successful hybrid cardiac resynchronization therapy in a patient with failing systemic right ventricle and significant tricuspid regurgitation in transposition of the great arteries after atrial switch procedure according to Mustard. European Heart Journal - Case Reports, 2022, 6, ytac087.	0.3	0
149	Introduction to Special Issue "Leaders in Cardiovascular Research, Dedicated to the Memory of Professor Adriana Gittenberger-de Groot" Journal of Cardiovascular Development and Disease, 2022, 9, 92.	0.8	0