

# 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	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
2	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
3	Extracardiac conduit adequacy along the respiratory cycle in adolescent Fontan patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	0.6	7
4	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. <i>European Heart Journal - Case Reports</i> , 2022, 6, ytac087.	0.3	0
5	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
6	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
7	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
8	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
9	Introduction to Special Issue "Leaders in Cardiovascular Research, Dedicated to the Memory of Professor Adriana Gittenberger-de Groot", <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 92.	0.8	0
10	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
11	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
12	Sacubitril/valsartan in the treatment of systemic right ventricular failure. <i>Heart</i> , 2021, 107, 1725-1730.	1.2	35
13	Oxygen Uptake Efficiency Slope is Strongly Correlated to VO <sub>2</sub> peak Long-Term After Arterial Switch Operation. <i>Pediatric Cardiology</i> , 2021, 42, 866-874.	0.6	1
14	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
15	The Clinical Spectrum of Kommerell's Diverticulum in Adults with a Right-Sided Aortic Arch: A Case Series and Literature Overview. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 25.	0.8	10
16	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
17	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
18	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

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19	The first multicentre study on coronary anomalies in the Netherlands: MuSCAT. <i>Netherlands Heart Journal</i> , 2021, 29, 311-317.	0.3	9
20	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
21	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
22	Consensus document on optimal management of patients with common arterial trunk. <i>Cardiology in the Young</i> , 2021, 31, 915-939.	0.4	1
23	Long-term outcome after the arterial switch operation: 43 years of experience. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 968-977.	0.6	32
24	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
25	Assessment of human fetal cardiac autonomic nervous system development using color tissue Doppler imaging. <i>Echocardiography</i> , 2021, 38, 974-981.	0.3	7
26	How Cardiac Embryology Translates into Clinical Arrhythmias. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 70.	0.8	6
27	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
28	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
29	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
30	Generation, Characterization, and Application of Inducible Proliferative Adult Human Epicardium-Derived Cells. <i>Cells</i> , 2021, 10, 2064.	1.8	3
31	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
32	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
33	Placenta morphology and biomarkers in pregnancies with congenital heart disease — A systematic review. <i>Placenta</i> , 2021, 112, 189-196.	0.7	14
34	Asymmetry and Heterogeneity: Part and Parcel in Cardiac Autonomic Innervation and Function. <i>Frontiers in Physiology</i> , 2021, 12, 665298.	1.3	27
35	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
36	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

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37	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
38	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
39	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
40	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
41	Disturbed NO signalling gives rise to congenital bicuspid aortic valve and aortopathy. <i>DMM Disease Models and Mechanisms</i> , 2020, 13, .	1.2	10
42	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
43	Pulmonary ductal coarctation and left pulmonary artery interruption; pathology and role of neural crest and second heart field during development. <i>PLoS ONE</i> , 2020, 15, e0228478.	1.1	10
44	Coronary anomalies in tetralogy of Fallot – A meta-analysis. <i>International Journal of Cardiology</i> , 2020, 306, 78-85.	0.8	27
45	Human epicardium-derived cells reinforce cardiac sympathetic innervation. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 143, 26-37.	0.9	9
46	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
47	Validation of serial echocardiographic versus mri functional assessments in patients with a systemic right ventricle. <i>European Heart Journal</i> , 2020, 41, .	1.0	0
48	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
49	Progression of aortic root dilatation and aortic valve regurgitation after the arterial switch operation. <i>Heart</i> , 2019, 105, 1732-1740.	1.2	47
50	Multisize Electrodes for Substrate Identification in Ischemic Cardiomyopathy. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 1130-1140.	1.3	23
51	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
52	Structural Heart Disease: Embryology. , 2019, , 110-122.		0
53	Ventricular assist device implantation in patients with a failing systemic right ventricle: a call to expand current practice. <i>Netherlands Heart Journal</i> , 2019, 27, 590-593.	0.3	12
54	Living the heart in three dimensions: applications of 3D printing in CHD. <i>Cardiology in the Young</i> , 2019, 29, 733-743.	0.4	24

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55	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
56	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
57	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
58	Aortic dissection and prophylactic surgery in congenital heart disease. <i>International Journal of Cardiology</i> , 2019, 274, 113-116.	0.8	14
59	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
60	Long-term outcome after atrial correction for transposition of the great arteries. <i>Heart</i> , 2019, 105, 790-796.	1.2	32
61	Coronary anatomy in Turner syndrome versus patients with isolated bicuspid aortic valves. <i>Heart</i> , 2019, 105, 701-707.	1.2	7
62	Pulmonary Valve Morphology in Patients with Bicuspid Aortic Valves. <i>Pediatric Cardiology</i> , 2018, 39, 690-694.	0.6	7
63	MUSCLEMOTION. <i>Circulation Research</i> , 2018, 122, e5-e16.	2.0	235
64	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. <i>International Journal of Cardiology</i> , 2018, 252, 88-93.	0.8	19
65	Impact of surgery on presence and dimensions of anatomical isthmuses in tetralogy of Fallot. <i>Heart</i> , 2018, 104, 1200-1207.	1.2	14
66	Slow Conducting Electroanatomic Isthmuses. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 781-793.	1.3	13
67	Coronary anatomy in children with bicuspid aortic valves and associated congenital heart disease. <i>Heart</i> , 2018, 104, 385-393.	1.2	12
68	Ventricular Arrhythmias in Congenital Heart Disease. , 2018, , 970-982.		0
69	Augmenting a Cardiology-Patient Doctor-Dialogue Through Integrated Heartbeat-Activated Holographic Display. , 2018, , .		0
70	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
71	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
72	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

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73	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
74	Energetics of Blood Flow in Cardiovascular Disease. <i>Circulation</i> , 2018, 137, 2393-2407.	1.6	65
75	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
76	ECG derived ventricular gradient exceeds echocardiography in the early detection of pulmonary hypertension in scleroderma patients. <i>International Journal of Cardiology</i> , 2018, 273, 203-206.	0.8	10
77	Role of Acquired Cardiovascular Disease in Tetralogy of Fallot Patients >50 Years of Age. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2465-2466.	1.2	10
78	Clinical course of tricuspid regurgitation in repaired tetralogy of Fallot. <i>International Journal of Cardiology</i> , 2017, 243, 191-193.	0.8	13
79	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
80	Intracardiac anatomical relationships and potential for streaming in double inlet left ventricles. <i>PLoS ONE</i> , 2017, 12, e0188048.	1.1	11
81	Postnatal Cardiac Autonomic Nervous Control in Pediatric Congenital Heart Disease. <i>Journal of Cardiovascular Development and Disease</i> , 2016, 3, 16.	0.8	8
82	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
83	Cardiac adaption during pregnancy in women with congenital heart disease and healthy women. <i>Heart</i> , 2016, 102, 1302-1308.	1.2	27
84	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
85	14-3-3 epsilon controls multiple developmental processes in the mouse heart. <i>Developmental Dynamics</i> , 2016, 245, 1107-1123.	0.8	12
86	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
87	The extent of the raphe in bicuspid aortic valves is associated with aortic regurgitation and aortic root dilatation. <i>Netherlands Heart Journal</i> , 2016, 24, 127-133.	0.3	21
88	Aortic valve prosthesis-patient mismatch and exercise capacity in adult patients with congenital heart disease. <i>Heart</i> , 2016, 102, 107-113.	1.2	10
89	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
90	The avian embryo to study development of the cardiac conduction system. <i>Differentiation</i> , 2016, 91, 90-103.	1.0	6

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91	Coronary anatomy as related to bicuspid aortic valve morphology. <i>Heart</i> , 2016, 102, 943-949.	1.2	20
92	Atrioventricular septal defect: From embryonic development to long-term follow-up. <i>International Journal of Cardiology</i> , 2016, 202, 784-795.	0.8	67
93	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
94	How Normal Is a 'Normal' Heart in Fetuses and Infants with Down Syndrome?. <i>Fetal Diagnosis and Therapy</i> , 2016, 39, 13-20.	0.6	12
95	Molecular Pathways and Animal Models of Total Anomalous Pulmonary Venous Return. , 2016, , 379-394.		0
96	Human Genetics of Total Anomalous Pulmonary Venous Return. , 2016, , 373-378.		0
97	The sinus venosus myocardium contributes to the atrioventricular canal: potential role during atrioventricular node development?. <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 1375-1389.	1.6	21
98	Regional differences in WT-1 and Tcf21 expression during ventricular development: implications for myocardial compaction. <i>PLoS ONE</i> , 2015, 10, e0136025.	1.1	22
99	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
100	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
101	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
102	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
103	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
104	Normal Development and Morphology of the Right Ventricle: Clinical Relevance. <i>Respiratory Medicine</i> , 2015, , 3-18.	0.1	0
105	Echocardiographic Assessment of Embryonic and Fetal Mouse Heart Development: A Focus on Haemodynamics and Morphology. <i>Scientific World Journal</i> , The, 2014, 2014, 1-11.	0.8	9
106	Normal and abnormal development of the aortic wall and valve: correlation with clinical entities. <i>Netherlands Heart Journal</i> , 2014, 22, 363-369.	0.3	24
107	Bicuspid Aortic Valve Morphology and Associated Cardiovascular Abnormalities in Fetal Turner Syndrome: A Pathomorphological Study. <i>Fetal Diagnosis and Therapy</i> , 2014, 36, 59-68.	0.6	8
108	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

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109	Long-term tricuspid valve prosthesis-related complications in patients with congenital heart disease. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 45, 83-89.	0.6	27
110	Imaging the first trimester heart: ultrasound correlation with morphology. <i>Cardiology in the Young</i> , 2014, 24, 3-12.	0.4	5
111	Morphogenesis and molecular considerations on congenital cardiac septal defects. <i>Annals of Medicine</i> , 2014, 46, 640-652.	1.5	51
112	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
113	Ventricular Arrhythmias in Congenital Heart Disease. , 2014, , 1009-1019.		0
114	Variation in Coronary Anatomy in Adult Patients Late After Arterial Switch Operation: A Computed Tomography Coronary Angiography Study. <i>Annals of Thoracic Surgery</i> , 2013, 96, 1390-1397.	0.7	21
115	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
116	Bicuspid aortic valve morphology may have prognostic value in fetal Turner syndrome. <i>European Heart Journal</i> , 2013, 34, P2110-P2110.	1.0	0
117	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
118	Radiofrequency Catheter Ablation of Idiopathic Right Ventricular Outflow Tract Arrhythmias. <i>Indian Pacing and Electrophysiology Journal</i> , 2013, 13, 14-33.	0.3	32
119	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
120	Prosthetic valves in adult patients with congenital heart disease: Rationale and design of the Dutch PROSTAVA study. <i>Netherlands Heart Journal</i> , 2012, 20, 419-424.	0.3	9
121	Morphogenesis of outflow tract rotation during cardiac development: The pulmonary push concept. <i>Developmental Dynamics</i> , 2012, 241, 1413-1422.	0.8	45
122	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
123	Funny current channel HCN4 delineates the developing cardiac conduction system in chicken heart. <i>Heart Rhythm</i> , 2011, 8, 1254-1263.	0.3	37
124	Normal and abnormal development of pulmonary veins: State of the art and correlation with clinical entities. <i>International Journal of Cardiology</i> , 2011, 147, 13-24.	0.8	77
125	Expression of Id2 in the second heart field and cardiac defects in Id2 knock-out mice. <i>Developmental Dynamics</i> , 2011, 240, 2561-2577.	0.8	27
126	Atrioventricular (AV) Reentry Tachycardia. , 2011, , 243-252.		0



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127	Do Not Put Money Where Your Mouth Is!. American Journal of the Medical Sciences, 2010, 339, 89-91.	0.4	0
128	Pulmonary atresia with intact ventricular septum: Second heart field derived myocardial and epicardial developmental clues. Progress in Pediatric Cardiology, 2010, 29, 3-9.	0.2	6
129	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
130	Pulmonary Vein, Dorsal Atrial Wall and Atrial Septum Abnormalities in Podoplanin Knockout Mice With Disturbed Posterior Heart Field Contribution. Pediatric Research, 2009, 65, 27-32.	1.1	38
131	Podoplanin deficient mice show a rhoA-related hypoplasia of the sinus venosus myocardium including the sinoatrial node. Developmental Dynamics, 2009, 238, 183-193.	0.8	53
132	Pulmonary vein and atrial wall pathology in human total anomalous pulmonary venous connection. International Journal of Cardiology, 2009, 134, 302-312.	0.8	35
133	Pitx2. Circulation Research, 2008, 102, 749-751.	2.0	13
134	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
135	Complex genomic rearrangement in CCS-LacZ transgenic mice. Genesis, 2007, 45, 76-82.	0.8	15
136	Histology of Vascular Myocardial Wall of Left Atrial Body After Pulmonary Venous Incorporation. American Journal of Cardiology, 2006, 97, 662-670.	0.7	85
137	Effect of Radiofrequency Catheter Ablation for Atrial Fibrillation on Left Atrial Cavity Size. American Journal of Cardiology, 2006, 97, 1220-1222.	0.7	93
138	Clinical Applications of Cardiac Multi-Slice Computed Tomography. Current Medical Imaging, 2006, 2, 139-146.	0.4	0
139	Development of the Right Ventricular Inflow Tract and Moderator Band. Circulation Research, 2005, 96, 776-783.	2.0	45
140	Clinical applications of intracardiac echocardiography in interventional procedures. Heart, 2005, 91, 981-990.	1.2	60
141	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
142	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
143	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
144	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

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145	Left Atrial Tachycardia Originating From the Mitral Annulusâ€“Aorta Junction. <i>Circulation</i> , 2004, 110, 3187-3192.	1.6	78
146	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
147	Thrombus in the left atrial appendage detected by intracardiac echocardiography. <i>International Journal of Cardiovascular Imaging</i> , 2004, 20, 113-116.	0.7	9
148	The neural crest is contiguous with the cardiac conduction system in the mouse embryo: a role in induction?. <i>Anatomy and Embryology</i> , 2004, 208, 389-93.	1.5	51
149	Embryonic Conduction Tissue:. <i>Journal of Cardiovascular Electrophysiology</i> , 2004, 15, 349-355.	0.8	127