

Doff B Mcelhinney

List of Publications by Year in descending order

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Version: 2024-02-01

205
papers

9,109
citations

41344

49
h-index

46799

89
g-index

216
all docs

216
docs citations

216
times ranked

5752
citing authors

#	ARTICLE	IF	CITATIONS
1	Durability of Pulmonary Valve Replacement with Large Diameter Stented Porcine Bioprostheses. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2022, 34, 994-1000.	0.6	3
2	Comprehensive diagnostic catheterization in children with major aortopulmonary collateral arteries: A review of catheterization technique and anatomic nomenclature. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 1129-1137.	1.7	1
3	Long-Term Outcomes After Melody Transcatheter Pulmonary Valve Replacement in the US Investigational Device Exemption Trial. <i>Circulation: Cardiovascular Interventions</i> , 2022, 15, CIRCINTERVENTIONS121010852.	3.9	26
4	Relation Between Pulmonary Artery Pressures Measured Intraoperatively and at One-Year Catheterization After Unifocalization and Repair of Tetralogy with Major Aortopulmonary Collateral Arteries. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2022, , .	0.6	1
5	Reintervention and Survival After Transcatheter Pulmonary Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2022, 79, 18-32.	2.8	32
6	Classic-Pattern Dyssynchrony Is Associated with Outcome in Patients with Fontan Circulation. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 513-522.	2.8	3
7	Airway Characteristics of Patients With 22q11 Deletion Undergoing Pulmonary Artery Reconstruction Surgery: Retrospective Cohort Study. <i>Pediatric Critical Care Medicine</i> , 2022, 23, 371-377.	0.5	3
8	Distance from home to birth hospital, transfer, and mortality in neonates with hypoplastic left heart syndrome in California. <i>Birth Defects Research</i> , 2022, 114, 662-673.	1.5	3
9	Outcomes in Patients with Alagille Syndrome and Complex Pulmonary Artery Disease. <i>Journal of Pediatrics</i> , 2021, 229, 86-94.e4.	1.8	7
10	High-throughput quantitation of serological ceramides/dihydroceramides by LC/MS/MS: Pregnancy baseline biomarkers and potential metabolic messengers. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 192, 113639.	2.8	12
11	Prevention and management of endocarditis after transcatheter pulmonary valve replacement: current status and future prospects. <i>Expert Review of Medical Devices</i> , 2021, 18, 23-30.	2.8	5
12	Semilunar Valve Interventions for Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2021, 77, 71-79.	2.8	11
13	Unilateral Branch Pulmonary Artery Origin From a Solitary Arterial Trunk With Major Aortopulmonary Collaterals to the Contralateral Lung: Anatomic and Developmental Considerations. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021, 33, 780-786.	0.6	3
14	Mid-Term Outcomes After Unifocalization Guided by Intraoperative Pulmonary Flow Study. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2021, 12, 76-83.	0.8	1
15	Timing of Transfer and Mortality in Neonates with Hypoplastic Left Heart Syndrome in California. <i>Pediatric Cardiology</i> , 2021, 42, 906-917.	1.3	6
16	Longevity of Large Aortic Allograft Conduits in Tetralogy With Major Aortopulmonary Collaterals. <i>Annals of Thoracic Surgery</i> , 2021, 112, 1501-1507.	1.3	5
17	Comparison of the investigational device exemption and postapproval trials of the Melody transcatheter pulmonary valve. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E262-E274.	1.7	5
18	Alternative to heart-lung transplantation for end-stage tetralogy of Fallot with major aortopulmonary collaterals: Simultaneous heart transplantation and pulmonary artery reconstruction. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 392-394.	0.6	1

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19	Right Ventricular Function and T1-Mapping in Boys With Duchenne Muscular Dystrophy. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 1503-1513.	3.4	5
20	Updates on transcatheter pulmonary valve replacement. <i>Progress in Pediatric Cardiology</i> , 2021, 61, 101345.	0.4	2
21	The challenges of an aging tetralogy of Fallot population. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 581-593.	1.5	6
22	Clinical and hemodynamic characteristics of the pediatric failing Fontan. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 1529-1539.	0.6	10
23	Multicenter Study of Endocarditis After Transcatheter Pulmonary Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021, 78, 575-589.	2.8	45
24	The atrial switch patient with a dilated subpulmonic left ventricle. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2021, 4, 100153.	0.4	0
25	A Fetal Risk Stratification Pathway for Neonatal Aortic Coarctation Reduces Medical Exposure. <i>Journal of Pediatrics</i> , 2021, 237, 102-108.e3.	1.8	5
26	In Vitro Assessment of Right Ventricular Outflow Tract Anatomy and Valve Orientation Effects on Bioprosthetic Pulmonary Valve Hemodynamics. <i>Cardiovascular Engineering and Technology</i> , 2021, 12, 215-231.	1.6	8
27	Early-pregnancy prediction of risk for pre-eclampsia using maternal blood leptin/ceramide ratio: discovery and confirmation. <i>BMJ Open</i> , 2021, 11, e050963.	1.9	5
28	Identification of patients at risk of new onset heart failure: Utilizing a large statewide health information exchange to train and validate a risk prediction model. <i>PLoS ONE</i> , 2021, 16, e0260885.	2.5	6
29	Secondary repair of incompetent pulmonary valves after previous surgery or intervention: Patient selection and outcomes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 2383-2392.e2.	0.8	7
30	Pulmonary hemorrhage in children with Alagille syndrome undergoing cardiac catheterization. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 262-269.	1.7	5
31	Transcatheter Pulmonary Valve Replacement With the Sapien Prosthesis. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2847-2858.	2.8	55
32	Maternal metabolic profiling to assess fetal gestational age and predict preterm delivery: a two-centre retrospective cohort study in the US. <i>BMJ Open</i> , 2020, 10, e040647.	1.9	6
33	Management and Outcomes of Transvenous Pacing Leads in Patients Undergoing Transcatheter Tricuspid Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2012-2020.	2.9	24
34	Kinetics of SARS-CoV-2 positivity of infected and recovered patients from a single center. <i>Scientific Reports</i> , 2020, 10, 18629.	3.3	23
35	Angiographic Anatomy of Major Aortopulmonary Collateral Arteries and Association With Early Surgical Outcomes in Tetralogy of Fallot. <i>Journal of the American Heart Association</i> , 2020, 9, e017981.	3.7	9
36	Multicentre validation of a computer-based tool for differentiation of acute Kawasaki disease from clinically similar febrile illnesses. <i>Archives of Disease in Childhood</i> , 2020, 105, 772-777.	1.9	5

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37	Unifocalization and pulmonary artery reconstruction in patients with tetralogy of Fallot and major aortopulmonary collateral arteries who underwent surgery before referral. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, 1268-1280.e1.	0.8	5
38	Changes in pregnancy-related serum biomarkers early in gestation are associated with later development of preeclampsia. <i>PLoS ONE</i> , 2020, 15, e0230000.	2.5	17
39	Identification of elders at higher risk for fall with statewide electronic health records and a machine learning algorithm. <i>International Journal of Medical Informatics</i> , 2020, 137, 104105.	3.3	58
40	Impact of Cardiac Resynchronization Therapy on Heart Transplant-Free Survival in Pediatric and Congenital Heart Disease Patients. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e007925.	4.8	7
41	Outcomes After Transcatheter Reintervention for Dysfunction of a Previously Implanted Transcatheter Pulmonary Valve. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1529-1540.	2.9	7
42	Development of an early-warning system for high-risk patients for suicide attempt using deep learning and electronic health records. <i>Translational Psychiatry</i> , 2020, 10, 72.	4.8	54
43	Transfusion Outcomes in Patients Undergoing Unifocalization and Repair of Tetralogy of Fallot With Major Aortopulmonary Collaterals. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2020, 11, 159-165.	0.8	5
44	<scp>SCAI</scp> position statement on adult congenital cardiac interventional training, competencies and organizational recommendations. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 643-650.	1.7	12
45	Abstract 17363: Cardiac Output and Valve Orientation Affect Blood Flow Patterns Local to Bioprosthetic Pulmonary Valves in Tetralogy of Fallot. <i>Circulation</i> , 2020, 142, .	1.6	0
46	Abstract 14250: Semi-automated Analysis of Tricuspid Regurgitation Doppler Profile for Detection and Evaluation of Pulmonary Hypertension. <i>Circulation</i> , 2020, 142, .	1.6	0
47	Patient size parameters to guide use of the Impella device in pediatric patients. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 618-624.	1.7	11
48	Association between patient age at implant and outcomes after transcatheter pulmonary valve replacement in the multicenter Melody valve trials. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 607-617.	1.7	28
49	Validation of a novel automated signal analysis tool for ablation of Wolff-Parkinson-White Syndrome. <i>PLoS ONE</i> , 2019, 14, e0217282.	2.5	1
50	A proteomic clock for malignant gliomas: The role of the environment in tumorigenesis at the presymptomatic stage. <i>PLoS ONE</i> , 2019, 14, e0223558.	2.5	0
51	Outcomes After Aortopulmonary Window for Hypoplastic Pulmonary Arteries and Dual-Supply Collaterals. <i>Annals of Thoracic Surgery</i> , 2019, 108, 820-827.	1.3	9
52	Extended cardiac ambulatory rhythm monitoring in adults with congenital heart disease: Arrhythmia detection and impact of extended monitoring. <i>Congenital Heart Disease</i> , 2019, 14, 410-418.	0.2	8
53	Outcomes After Initial Unifocalization to a Shunt in Complex Tetralogy of Fallot With MAPCAs. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1807-1815.	1.3	19
54	Assessment of airway abnormalities in patients with tetralogy of Fallot, pulmonary atresia, and major aortopulmonary collaterals. <i>Cardiology in the Young</i> , 2019, 29, 610-614.	0.8	10

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55	Assessment of the Reconstructed Pulmonary Circulation With Lung Perfusion Scintigraphy After Unifocalization and Repair of Tetralogy of Fallot With Major Aortopulmonary Collaterals. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2019, 10, 313-320.	0.8	7
56	Serial assessment of postoperative ventricular mechanics in young children with tetralogy of Fallot: Comparison of transannular patch and valve-sparing repair. <i>Congenital Heart Disease</i> , 2019, 14, 691-699.	0.2	8
57	Substantial Cardiovascular Morbidity in Adults With Lower-Complexity Congenital Heart Disease. <i>Circulation</i> , 2019, 139, 1889-1899.	1.6	81
58	Repair of Untreated Older Patients With Tetralogy of Fallot With Major Aortopulmonary Collaterals. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1218-1224.	1.3	7
59	Echocardiographic Evaluation of Patients Undergoing Transcatheter Tricuspid Valve-In-Valve Replacement. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 616-623.	2.8	3
60	Deletion of 22q11 chromosome is associated with postoperative morbidity after unifocalisation surgery. <i>Cardiology in the Young</i> , 2019, 29, 19-22.	0.8	7
61	Tetralogy of Fallot: Everything you wanted to know but were afraid to ask. <i>Paediatric Anaesthesia</i> , 2019, 29, 475-482.	1.1	19
62	Birth Location of Infants with Critical Congenital Heart Disease in California. <i>Pediatric Cardiology</i> , 2019, 40, 310-318.	1.3	7
63	Long-term surveillance biopsy: Is it necessary after pediatric heart transplant?. <i>Pediatric Transplantation</i> , 2019, 23, e13330.	1.0	8
64	Mid-Term Valve-Related Outcomes After Transcatheter Tricuspid Valve-in-Valve or Valve-in-Ring Replacement. <i>Journal of the American College of Cardiology</i> , 2019, 73, 148-157.	2.8	83
65	Prediction of the 1-Year Risk of Incident Lung Cancer: Prospective Study Using Electronic Health Records from the State of Maine. <i>Journal of Medical Internet Research</i> , 2019, 21, e13260.	4.3	37
66	A Real-Time Early Warning System for Monitoring Inpatient Mortality Risk: Prospective Study Using Electronic Medical Record Data. <i>Journal of Medical Internet Research</i> , 2019, 21, e13719.	4.3	46
67	Transcatheter pulmonary valve replacement using the melody valve for treatment of dysfunctional surgical bioprostheses: A multicenter study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 1712-1724.e1.	0.8	56
68	Pulmonary reinterventions after complete unifocalization and repair in infants and young children with tetralogy of Fallot with major aortopulmonary collaterals. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 1696-1707.	0.8	22
69	Classic-Pattern Dyssynchrony in Adolescents and Adults With a Fontan Circulation. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 211-219.	2.8	30
70	Association of dead space ventilation and prolonged ventilation after repair of tetralogy of Fallot with pulmonary atresia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 1181-1187.	0.8	9
71	Transcatheter Pulmonary Valve Replacement With the Melody Valve in Small Diameter Expandable Right Ventricular Outflow Tract Conduits. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 554-564.	2.9	36
72	Branch Pulmonary Artery Valve Implantation Reduces Pulmonary Regurgitation and Improves Right Ventricular Size/Function in Patients With Large Right Ventricular Outflow Tracts. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 541-550.	2.9	21

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73	Longitudinal Assessment of the Doppler-Estimated Maximum Gradient in Patients With Congenital Valvar Aortic Stenosis Pre- and Post-Balloon Valvuloplasty. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e006708.	2.6	5
74	Anesthetic Management During Surgery for Tetralogy of Fallot With Pulmonary Atresia and Major Aortopulmonary Collateral Arteries. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2018, 9, 236-241.	0.8	10
75	Development and validation of a major adverse transplant event (MATE) score to predict late graft loss in pediatric heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 441-450.	0.6	15
76	Percutaneous transcatheter pulmonary valve replacement in children weighing less than 20 kg. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, 485-494.	1.7	36
77	Interstage evaluation of homograft-valved right ventricle to pulmonary artery conduits for palliation of hypoplastic left heart syndrome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 1747-1755.e1.	0.8	13
78	Outcomes of Transcatheter Tricuspid Valve-in-Valve Implantation in Patients With Ebstein Anomaly. <i>American Journal of Cardiology</i> , 2018, 121, 262-268.	1.6	43
79	Transcatheter pulmonary valve replacement: evolving indications and application. <i>Future Cardiology</i> , 2018, 14, 511-524.	1.2	4
80	Endocarditis After Transcatheter Pulmonary Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2717-2728.	2.8	101
81	Cardiac, Aortic, and Pulmonary Vascular Involvement in Alagille Syndrome. , 2018, , 77-90.		7
82	<i>Circulation: Cardiovascular Interventions</i>. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006901.	3.9	8
83	Ventricular mechanics in adolescent and adult patients with a Fontan circulation: Relation to geometry and wall stress. <i>Echocardiography</i> , 2018, 35, 2035-2046.	0.9	14
84	Intentional Fracture of Bioprosthetic Valve Frames in Patients Undergoing Valve-in-Valve Transcatheter Pulmonary Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006453.	3.9	47
85	Safety and Feasibility of Melody Transcatheter Pulmonary Valve Replacement in the Native Right Ventricular Outflow Tract. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1642-1650.	2.9	68
86	Pathological antibody-mediated rejection in pediatric heart transplant recipients: Immunologic risk factors, hemodynamic significance, and outcomes. <i>Pediatric Transplantation</i> , 2018, 22, e13197.	1.0	8
87	Direct physiologic assessment of anomalous aortic origin of a coronary artery: Enhanced diagnostics or illusion of insight?. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 76-77.	1.7	2
88	Utility of screening echocardiogram after endomyocardial biopsy for identification of cardiac perforation or tricuspid valve injury. <i>Pediatric Transplantation</i> , 2018, 22, e13275.	1.0	6
89	Mortality prediction after transcatheter treatment of failed bioprosthetic aortic valves utilizing various international scoring systems: Insights from the Valve-in-Valve International Data (VIVID). <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 1163-1170.	1.7	8
90	Safety of ferumoxytol in children undergoing cardiac MRI under general anaesthesia. <i>Cardiology in the Young</i> , 2018, 28, 916-921.	0.8	9

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91	Prediction of Incident Hypertension Within the Next Year: Prospective Study Using Statewide Electronic Health Records and Machine Learning. <i>Journal of Medical Internet Research</i> , 2018, 20, e22.	4.3	151
92	Assessing Statewide All-Cause Future One-Year Mortality: Prospective Study With Implications for Quality of Life, Resource Utilization, and Medical Futility. <i>Journal of Medical Internet Research</i> , 2018, 20, e10311.	4.3	4
93	Practice Patterns in Postoperative Echocardiographic Surveillance after Congenital Heart Surgery in Children: A Single Center Experience. <i>Journal of Pediatrics</i> , 2017, 180, 87-91.e1.	1.8	3
94	Transcatheter Valve-in-Ring Implantation for the Treatment of Residual or Recurrent Tricuspid Valve Dysfunction After Prior Surgical Repair. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 53-63.	2.9	81
95	Circulatory support using the impella device in fontan patients with systemic ventricular dysfunction: A multicenter experience. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 118-123.	1.7	21
96	Reflection and Rationalization. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	3.9	15
97	Tricuspid Regurgitation Does Not Impact Right Ventricular Remodeling After Percutaneous Pulmonary Valve Implantation. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 701-708.	2.9	17
98	Transcatheter interventions in adults with congenital heart disease: Surveys from the Society for Cardiovascular Angiography and Interventions to identify current patterns of care and perception on training requirements. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 418-424.	1.7	6
99	Small and preterm infants: The shrinking frontier of transcatheter patent ductus arteriosus closure. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 89, 1066-1068.	1.7	1
100	Bronchoscopy in children with tetralogy of fallot, pulmonary atresia, and major aortopulmonary collaterals. <i>Pediatric Pulmonology</i> , 2017, 52, 1599-1604.	2.0	9
101	Multicenter Experience Evaluating Transcatheter Pulmonary Valve Replacement in Bovine Jugular Vein (Contegra) Right Ventricle to Pulmonary Artery Conduits. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	3.9	27
102	Impact of a modified anti-thrombotic guideline on stroke in children supported with a pediatric ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 1250-1257.	0.6	62
103	Functional status of United States children supported with a left ventricular assist device at heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 890-896.	0.6	9
104	Programmatic Approach to Management of Tetralogy of Fallot With Major Aortopulmonary Collateral Arteries. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	3.9	75
105	A multicenter study of the impella device for mechanical support of the systemic circulation in pediatric and adolescent patients. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 124-129.	1.7	44
106	Temporary Circulatory Support in U.S. Children Awaiting Heart Transplantation. <i>Journal of the American College of Cardiology</i> , 2017, 70, 2250-2260.	2.8	43
107	Relationships Among Conduit Type, Pre-Stenting, and Outcomes in Patients Undergoing Transcatheter Pulmonary Valve Replacement in the Prospective North American and European Melody Valve Trials. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1746-1759.	2.9	68
108	Impact of the 18th birthday on waitlist outcomes among young adults listed for heart transplant: A regression discontinuity analysis. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 1185-1191.	0.6	5

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109	Utility and Scope of Rapid Prototyping in Patients with Complex Muscular Ventricular Septal Defects or Double-Outlet Right Ventricle: Does it Alter Management Decisions?. <i>Pediatric Cardiology</i> , 2017, 38, 103-114.	1.3	74
110	Transcatheter valve implantation for right atrium-to-right ventricle conduit obstruction or regurgitation after modified Björk-Shiley fontan procedure. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 89, 298-305.	1.7	7
111	Assessment of Progressive Pathophysiology After Early Prenatal Diagnosis of the Ebstein Anomaly or Tricuspid Valve Dysplasia. <i>American Journal of Cardiology</i> , 2017, 119, 106-111.	1.6	31
112	Risk Estimates for Atherosclerotic Cardiovascular Disease in Adults With Congenital Heart Disease. <i>American Journal of Cardiology</i> , 2017, 119, 112-118.	1.6	54
113	Defining and characterizing the critical transition state prior to the type 2 diabetes disease. <i>PLoS ONE</i> , 2017, 12, e0180937.	2.5	16
114	Estimating One-Year Risk of Incident Chronic Kidney Disease: Retrospective Development and Validation Study Using Electronic Medical Record Data From the State of Maine. <i>JMIR Medical Informatics</i> , 2017, 5, e21.	2.6	22
115	Aortic Root Distortion and Aortic Insufficiency During Balloon Angioplasty of the Right Ventricular Outflow Tract Prior to Transcatheter Pulmonary Valve Replacement. <i>Journal of Interventional Cardiology</i> , 2016, 29, 197-207.	1.2	15
116	Sequential percutaneous closure of mitral prosthetic paravalvular leak and complex communicating pseudoaneurysms of the ascending aorta and subvalvar left ventricular outflow tract. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 88, 150-156.	1.7	1
117	Retrograde transcatheter device closure of a complex paravalvular leak after bioprosthetic pulmonary valve replacement in a pediatric patient. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 1294-1297.	1.7	5
118	Defining and refining indications for transcatheter pulmonary valve replacement in patients with repaired tetralogy of Fallot: Contributions from anatomical and functional imaging. <i>International Journal of Cardiology</i> , 2016, 221, 916-925.	1.7	69
119	Subacute left ventricular outflow tract obstruction after transapical closure of a mitral paravalvular leak in the region of the aortomitral curtain. <i>Echocardiography</i> , 2016, 33, 1771-1776.	0.9	0
120	Intentional Fracture of Maximally Dilated Balloon-Expandable Pulmonary Artery Stents Using Ultra-High-Pressure Balloon Angioplasty. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, e003281.	3.9	29
121	Relative Risk Factors for Cardiac Erosion Following Transcatheter Closure of Atrial Septal Defects. <i>Circulation</i> , 2016, 133, 1738-1746.	1.6	114
122	Progressive intermediate-term improvement in ventricular and atrioventricular interaction after transcatheter pulmonary valve replacement in patients with right ventricular outflow tract obstruction. <i>American Heart Journal</i> , 2016, 179, 87-98.	2.7	5
123	Transcatheter Pulmonary Valve Replacement Reduces Tricuspid Regurgitation in Patients With Right Ventricular Volume/Pressure Overload. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1525-1535.	2.8	61
124	Hybrid transcatheter pulmonary valve replacement: Moving into the mainstream?. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 88, 811-813.	1.7	6
125	The archaeology of uncommon interventions: Articulating the rationale for transcatheter closure of congenital coronary artery fistulas in asymptomatic children. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 419-420.	1.7	1
126	SCAI Is the voice of congenital and structural heart disease interventionalists. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 349-350.	1.7	0

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127	Haemodynamic impact of stent implantation for lateral tunnel Fontan stenosis: a patient-specific computational assessment. <i>Cardiology in the Young</i> , 2016, 26, 116-126.	0.8	9
128	Postoperative Outcomes of Children With Tetralogy of Fallot, Pulmonary Atresia, and Major Aortopulmonary Collaterals Undergoing Reconstruction of Occluded Pulmonary Artery Branches. <i>Annals of Thoracic Surgery</i> , 2016, 101, 2329-2334.	1.3	7
129	Transcatheter Tricuspid Valve-in-Valve Implantation for the Treatment of Dysfunctional Surgical Bioprosthetic Valves. <i>Circulation</i> , 2016, 133, 1582-1593.	1.6	169
130	Recapitulation and Synthesis. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, e003623.	3.9	1
131	Web-based Real-Time Case Finding for the Population Health Management of Patients With Diabetes Mellitus: A Prospective Validation of the Natural Language Processing-Based Algorithm With Statewide Electronic Medical Records. <i>JMIR Medical Informatics</i> , 2016, 4, e37.	2.6	49
132	Exploring Value in Congenital Heart Disease: An Evaluation of Inpatient Admissions. <i>Congenital Heart Disease</i> , 2015, 10, E278-E287.	0.2	6
133	Clinical and Hemodynamic Outcomes up to 7 Years After Transcatheter Pulmonary Valve Replacement in the US Melody Valve Investigational Device Exemption Trial. <i>Circulation</i> , 2015, 131, 1960-1970.	1.6	292
134	Outcomes and Predictors of Perinatal Mortality in Fetuses With Ebstein Anomaly or Tricuspid Valve Dysplasia in the Current Era. <i>Circulation</i> , 2015, 132, 481-489.	1.6	128
135	Percutaneous Tricuspid Valve Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, .	3.9	38
136	Transcatheter Pulmonary Valve Replacement for Right Ventricular Outflow Tract Conduit Dysfunction After the Ross Procedure. <i>Annals of Thoracic Surgery</i> , 2015, 100, 996-1003.	1.3	37
137	Iatrogenic aortopulmonary communications after transcatheter interventions on the right ventricular outflow tract or pulmonary artery: Pathophysiologic, diagnostic, and management considerations. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, 438-452.	1.7	20
138	Comparison of Reported Outcomes With Percutaneous Versus Surgical Closure of Ruptured Sinus of Valsalva Aneurysm. <i>American Journal of Cardiology</i> , 2015, 115, 392-398.	1.6	54
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