

Toby Rogers Bm Bch

List of Publications by Year in descending order

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215
papers

5,389
citations

117571

34
h-index

110317

64
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256
all docs

256
docs citations

256
times ranked

5254
citing authors

#	ARTICLE	IF	CITATIONS
1	T1-Mapping and Outcome in Nonischemic Cardiomyopathy. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 40-50.	2.3	380
2	Reference values for healthy human myocardium using a T1 mapping methodology: results from the International T1 Multicenter cardiovascular magnetic resonance study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2014, 16, 69.	1.6	262
3	Opportunities in Interventional and Diagnostic Imaging by Using High-Performance Low-Field-Strength MRI. <i>Radiology</i> , 2019, 293, 384-393.	3.6	224
4	T1 Mapping in Discrimination of Hypertrophic Phenotypes: Hypertensive Heart Disease and Hypertrophic Cardiomyopathy. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, .	1.3	200
5	Transcaval Access and Closure for Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2017, 69, 511-521.	1.2	184
6	The BASILICA Trial. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1240-1252.	1.1	183
7	Transcatheter Laceration of Aortic Leaflets to Prevent Coronary Obstruction During Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 677-689.	1.1	180
8	Transcatheter Aortic Valve Replacement in Low-Risk Patients With Symptomatic Severe Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2095-2105.	1.2	175
9	Intentional Percutaneous Laceration of the Anterior Mitral Leaflet to Prevent Outflow Obstruction During Transcatheter Mitral Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 798-809.	1.1	151
10	Anterior Leaflet Laceration to Prevent Ventricular Outflow Tract Obstruction During Transcatheter Mitral Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2521-2534.	1.2	149
11	Standardization of T1 measurements with MOLLI in differentiation between health and disease – the ConSept study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2013, 15, 78.	1.6	133
12	Incidence and Predictors of Early Left Ventricular Thrombus After ST-Elevation Myocardial Infarction in the Contemporary Era of Primary Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2014, 113, 1111-1116.	0.7	116
13	Preventing Coronary Obstruction During Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1197-1216.	1.1	112
14	Feasibility of Coronary Access and Aortic Valve Reintervention in Low-Risk TAVR Patients. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 726-735.	1.1	83
15	Transcatheter Aortic Valve Replacement in Low-Risk Patients With Symptomatic Severe Bicuspid Aortic Valve Stenosis. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1019-1027.	1.1	77
16	Transatrial Intrapericardial Tricuspid Annuloplasty. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 483-491.	1.1	70
17	TAVR in Low-Risk Patients. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 901-907.	1.1	65
18	Intentional Laceration of the Anterior Mitral Valve Leaflet to Prevent Left Ventricular Outflow Tract Obstruction During Transcatheter Mitral Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1835-1843.	1.1	62

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19	Comparison of MOLLI, shMOLLI, and SASHA in discrimination between health and disease and relationship with histologically derived collagen volume fraction. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 768-776.	0.5	56
20	Preventing Coronary Obstruction During Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 941-948.	1.1	55
21	Meta-Analysis of the Impact of Strut Thickness on Outcomes in Patients With Drug-Eluting Stents in a Coronary Artery. <i>American Journal of Cardiology</i> , 2018, 122, 1652-1660.	0.7	53
22	Transcatheter Electrosurgery. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1455-1470.	1.2	48
23	Anatomic Suitability for Transcaval Access—Based on Computed Tomography. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1-10.	1.1	45
24	Radiation-free CMR diagnostic heart catheterization in children. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 19, 65.	1.6	45
25	Clinical Frailty as an Outcome Predictor After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2018, 121, 850-855.	0.7	43
26	The Fate of Transcaval Access Tracts. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 448-456.	1.1	42
27	Interventional CMR: Clinical Applications and Future Directions. <i>Current Cardiology Reports</i> , 2015, 17, 31.	1.3	41
28	Choice of Balloon-Expandable Versus Self-Expanding Transcatheter Aortic Valve Impacts Hemodynamics Differently According to Aortic Annular Size. <i>American Journal of Cardiology</i> , 2017, 119, 900-904.	0.7	41
29	CMR fluoroscopy right heart catheterization for cardiac output and pulmonary vascular resistance: results in 102 patients. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 19, 54.	1.6	41
30	COVID-19 (SARS-CoV-2) and the Heart — An Ominous Association. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 946-949.	0.3	41
31	Contemporary transcatheter aortic valve replacement with third-generation balloon-expandable versus self-expanding devices. <i>Journal of Interventional Cardiology</i> , 2017, 30, 356-361.	0.5	40
32	Utility of Invasive Electrophysiology Studies in Patients With Severe Aortic Stenosis Undergoing Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2018, 121, 1351-1357.	0.7	40
33	Valve-in-Valve TAVR: State-of-the-Art Review. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2019, 14, 299-310.	0.4	40
34	Predicting Left Ventricular Outflow Tract Obstruction Despite Anterior Mitral Leaflet Resection. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1356-1359.	2.3	38
35	Risk of Coronary Obstruction and Feasibility of Coronary Access After Repeat Transcatheter Aortic Valve Replacement With the Self-Expanding Evolut Valve. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e009496.	1.4	38
36	TAVR Roulette. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 787-789.	1.1	37

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37	Balloon-Expandable Valve for Treatment of Evolut Valve Failure. JACC: Cardiovascular Interventions, 2022, 15, 368-377.	1.1	37
38	Association of Right Ventricular Longitudinal Strain with Mortality in Patients Undergoing Transcatheter Aortic Valve Replacement. Journal of the American Society of Echocardiography, 2020, 33, 452-460.	1.2	34
39	BASILICA Trial: One-Year Outcomes of Transcatheter Electrosurgical Leaflet Laceration to Prevent TAVR Coronary Obstruction. Circulation: Cardiovascular Interventions, 2021, 14, e010238.	1.4	34
40	MRI Catheterization in Cardiopulmonary Disease. Chest, 2014, 145, 30-36.	0.4	33
41	Transcatheter pledget-assisted suture tricuspid annuloplasty (PASTA) to create a double-orifice valve. Catheterization and Cardiovascular Interventions, 2018, 92, E175-E184.	0.7	33
42	Randomized Trial of Aspirin Versus Warfarin After Transcatheter Aortic Valve Replacement in Low-Risk Patients. Circulation: Cardiovascular Interventions, 2021, 14, e009983.	1.4	33
43	Hemodynamics and Subclinical Leaflet Thrombosis in Low-Risk Patients Undergoing Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Imaging, 2019, 12, e009608.	1.3	31
44	Transcatheter Versus Surgical Aortic Valve Replacement in Young, Low-Risk Patients With Severe Aortic Stenosis. JACC: Cardiovascular Interventions, 2021, 14, 1169-1180.	1.1	30
45	Real-Time Magnetic Resonance Imaging Guidance Improves the Diagnostic Yield of Endomyocardial Biopsy. JACC Basic To Translational Science, 2016, 1, 376-383.	1.9	29
46	Adverse Events and Modes of Failure Related to Impella RP: Insights from the Manufacturer and User Facility Device Experience (MAUDE) Database. Cardiovascular Revascularization Medicine, 2019, 20, 503-506.	0.3	29
47	Adverse Events Associated with the Use of Guide Extension Catheters during Percutaneous Coronary Intervention: Reports from the Manufacturer and User Facility Device Experience (MAUDE) database. Cardiovascular Revascularization Medicine, 2019, 20, 409-412.	0.3	29
48	Segmented nitinol guidewires with stiffness-matched connectors for cardiovascular magnetic resonance catheterization: preserved mechanical performance and freedom from heating. Journal of Cardiovascular Magnetic Resonance, 2015, 17, 105.	1.6	28
49	Right heart catheterization using metallic guidewires and low SAR cardiovascular magnetic resonance fluoroscopy at 1.5 Tesla: first in human experience. Journal of Cardiovascular Magnetic Resonance, 2018, 20, 41.	1.6	28
50	Impact of Intravascular Ultrasound on Outcomes Following Percutaneous Coronary Intervention in Complex Lesions (iOPEN Complex). American Heart Journal, 2020, 221, 74-83.	1.2	28
51	Micropuncture technique for femoral access is associated with lower vascular complications compared to standard needle. Catheterization and Cardiovascular Interventions, 2021, 97, 1379-1385.	0.7	28
52	Antegrade Intentional Laceration of the Anterior Mitral Leaflet to Prevent Left Ventricular Outflow Tract Obstruction. Circulation: Cardiovascular Interventions, 2020, 13, e008903.	1.4	26
53	Comparison of Characteristics and Outcomes of Patients With Acute Myocardial Infarction With Versus Without Coronavirus-19. American Journal of Cardiology, 2021, 144, 8-12.	0.7	25
54	Role of CMR in TAVR. JACC: Cardiovascular Imaging, 2016, 9, 593-602.	2.3	24

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55	Overview of the 2016 U.S. Food and Drug Administration Circulatory System Devices Advisory Panel Meeting on the Absorb Bioresorbable Vascular Scaffold System. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1757-1764.	1.1	24
56	Feasibility of transcatheter aortic valve replacement in low-risk patients with symptomatic severe aortic stenosis: Rationale and design of the Low Risk TAVR (LRT) study. <i>American Heart Journal</i> , 2017, 189, 103-109.	1.2	24
57	Adverse events and modes of failure related to the Impella percutaneous left ventricular assist devices: a retrospective analysis of the MAUDE database. <i>EuroIntervention</i> , 2019, 15, 44-46.	1.4	24
58	Magnetic Resonance Imagingâ€“Guided Transcatheter Cavopulmonary Shunt. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 959-970.	1.1	23
59	Transcaval Versus Transaxillary TAVR in Contemporary Practice. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 965-975.	1.1	23
60	Society of Thoracic Surgeons Score Variance Results in Risk Reclassification of Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JAMA Cardiology</i> , 2017, 2, 455.	3.0	22
61	Transcatheter Myotomy to Relieve Left Ventricular Outflow Tract Obstruction: The Septal Scoring Along the Midline Endocardium Procedure in Animals. <i>Circulation: Cardiovascular Interventions</i> , 2022, 15, 101161CIRCINTERVENTIONS121011686.	1.4	22
62	Frequency of Angina Pectoris After Percutaneous Coronary Intervention and the Effect of Metallic Stent Type. <i>American Journal of Cardiology</i> , 2016, 117, 526-531.	0.7	20
63	Transcatheter Myocardial Needle Chemoablation During Real-Time Magnetic Resonance Imaging. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e003926.	2.1	19
64	In-Stent Restenosis of Drug-Eluting Stents Compared With a Matched Group of Patients With De Novo Coronary Artery Stenosis. <i>American Journal of Cardiology</i> , 2018, 121, 1512-1518.	0.7	19
65	Transcatheter Aortic Valve Replacement in Intermediateâ€“and Lowâ€“Risk Patients. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	19
66	Transcatheter Mitral Valve Replacement After Transcatheter Electrosurgical Laceration of Alfieri STItCh (ELASTIC). <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 808-811.	1.1	18
67	Rationale and design of the Small Annuli Randomized To Evolut or SAPIEN Trial (SMART Trial). <i>American Heart Journal</i> , 2022, 243, 92-102.	1.2	18
68	Transcatheter Myotomy to Treat Hypertrophic Cardiomyopathy and Enable Transcatheter Mitral Valve Replacement: First-in-Human Report of Septal Scoring Along the Midline Endocardium. <i>Circulation: Cardiovascular Interventions</i> , 2022, 15, .	1.4	18
69	Dual echo positive contrast bSSFP for real-time visualization of passive devices during magnetic resonance guided cardiovascular catheterization. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2014, 16, 88.	1.6	17
70	Intentional Right Atrial Exit and Carbon Dioxide Insufflation to Facilitate Subxiphoid Needle Entry Into the Empty Pericardial Space. <i>JACC: Clinical Electrophysiology</i> , 2015, 1, 434-441.	1.3	17
71	Utility of an additive frailty tests index score for mortality risk assessment following transcatheter aortic valve replacement. <i>American Heart Journal</i> , 2018, 200, 11-16.	1.2	17
72	Tip-to-Base LAMPOON for Transcatheter Mitral Valve Replacement With a Protected Mitral Annulus. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 541-550.	1.1	17

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73	Physiological Recording in the MRI Environment (PRiME): MRI-Compatible Hemodynamic Recording System. <i>IEEE Journal of Translational Engineering in Health and Medicine</i> , 2018, 6, 1-12.	2.2	16
74	LAMPOON techniques to prevent or manage left ventricular outflow tract obstruction in transcatheter mitral valve replacement. <i>Annals of Cardiothoracic Surgery</i> , 2021, 10, 172-179.	0.6	16
75	Intentional right atrial exit for microcatheter infusion of pericardial carbon dioxide or iodinated contrast to facilitate subxiphoid access. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, E111-8.	0.7	15
76	Use of an ePTFE-covered nitinol self-expanding stent graft for the treatment off pre-closure device failure during transcatheter aortic valve replacement. <i>Cardiovascular Revascularization Medicine</i> , 2017, 18, 128-132.	0.3	15
77	Guidewire electrosurgery-assisted transseptal puncture. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, 1164-1170.	0.7	15
78	Lifetime management of patients with symptomatic severe aortic stenosis: a computed tomography simulation study. <i>EuroIntervention</i> , 2022, 18, e407-e416.	1.4	15
79	T1 mapping - beware regional variations. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 1302-1302.	0.5	14
80	Reduction of catheter kinks and knots via radial approach. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 1141-1146.	0.7	14
81	MynxGrip® vascular closure device versus manual compression for hemostasis of percutaneous transfemoral venous access closure: Results from a prospective multicenter randomized study. <i>Cardiovascular Revascularization Medicine</i> , 2018, 19, 418-422.	0.3	14
82	Comparison of the Efficacy and Safety of Orbital and Rotational Atherectomy in Calcified Narrowings in Patients Who Underwent Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2018, 121, 934-939.	0.7	14
83	Relation of Sex and Race to Outcomes in Patients Undergoing Percutaneous Intervention With Drug-Eluting Stents. <i>American Journal of Cardiology</i> , 2019, 123, 913-918.	0.7	14
84	Techniques to Optimize the Use of Optical Coherence Tomography: Insights from the Manufacturer and User Facility Device Experience (MAUDE) Database. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 507-512.	0.3	14
85	Real-World Experience of the Sentinel Cerebral Protection Device: Insights From the FDA Manufacturer and User Facility Device Experience (MAUDE) Database. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 235-238.	0.3	14
86	Anatomical Characteristics Associated With Hypoattenuated Leaflet Thickening in Low-Risk Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Cardiovascular Revascularization Medicine</i> , 2021, 27, 1-6.	0.3	14
87	Catheter Selection and Angiographic Views for Anomalous Coronary Arteries. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 995-1008.	1.1	14
88	Planning Transcaval Access Using CT for Large Transcatheter Implants. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 1167-1171.	2.3	13
89	The Art of SAPIEN 3 Transcatheter Mitral Valve Replacement in Valve-in-Ring and Valve-in-Mitral-Annular-Calcification Procedures. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 2195-2214.	1.1	13
90	Positive contrast spiral imaging for visualization of commercial nitinol guidewires with reduced heating. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, 114.	1.6	12

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91	Overview of the 2017 US Food and Drug Administration Circulatory System Devices Panel meeting on the Sentinel Cerebral Protection System. <i>American Heart Journal</i> , 2017, 192, 113-119.	1.2	12
92	Predicted magnitude of alternate access in the contemporary transcatheter aortic valve replacement era. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 964-971.	0.7	12
93	Adverse events and modes of failure related to the FilterWire EZ Embolic Protection System: Lessons learned from an analytic review of the FDA MAUDE database. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 157-164.	0.7	12
94	Role of contractile reserve as a predictor of mortality in low-flow, low-gradient severe aortic stenosis following transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 707-712.	0.7	12
95	Tip-to-Base LAMPOON to Prevent Left Ventricular Outflow Tract Obstruction in Valve-in-Valve Transcatheter Mitral Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1126-1128.	1.1	12
96	Reasons for Screen Failure for Transcatheter Mitral Valve Repair and Replacement. <i>American Journal of Cardiology</i> , 2021, 148, 130-137.	0.7	12
97	Impact of intravascular ultrasound on Outcomes following Percutaneous coronary intervention for In-stent Restenosis (iOPEN-ISR study). <i>International Journal of Cardiology</i> , 2021, 340, 17-21.	0.8	12
98	Comparison of Propensity Score-Matched Analysis of Acute Kidney Injury After Percutaneous Coronary Intervention With Transradial Versus Transfemoral Approaches. <i>American Journal of Cardiology</i> , 2017, 119, 1507-1511.	0.7	11
99	Racial Disparities in Clinical Characteristics and Outcomes of Women Undergoing Percutaneous Coronary Intervention. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 1039-1042.	0.3	11
100	Analysis of the Food and Drug Administration Manufacturer and User Facility Device Experience Database for Patient- and Circuit-Related Adverse Events Involving Extracorporeal Membrane Oxygenation. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 230-234.	0.3	11
101	Guidelines for Balancing Priorities in Structural Heart Disease During the COVID-19 Pandemic. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 1030-1033.	0.3	11
102	First-in-human transcatheter pledget-assisted suture tricuspid annuloplasty for severe tricuspid insufficiency. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E130-E134.	0.7	11
103	Real-world experience of suture-based closure devices: Insights from the FDA Manufacturer and User Facility Device Experience. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, 572-577.	0.7	11
104	Clinical Impact and Predictors of Troponin Elevation in Patients With COVID-19. <i>Cardiovascular Revascularization Medicine</i> , 2021, 33, 41-44.	0.3	11
105	Propensity-matched comparison of large-bore access closure in transcatheter aortic valve replacement using MANTA versus Perclose: A real-world experience. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, 580-585.	0.7	11
106	Pachyderm-Shape Guiding Catheters to Simplify BASILICA Leaflet Traversal. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 782-785.	0.3	10
107	Usefulness of Longitudinal Strain to Assess Remodeling of Right and Left Cardiac Chambers Following Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2019, 124, 253-261.	0.7	10
108	Transcatheter Aortic Valve Replacement in Patients With Symptomatic Severe Aortic Stenosis and Prior External Chest Radiation. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 376-380.	0.3	10

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109	Feasibility and Safety of High-Risk Percutaneous Coronary Intervention Without Mechanical Circulatory Support. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e009960.	1.4	10
110	T1 values by conservative septal postprocessing approach are superior in relating to the interstitial myocardial fibrosis: findings from patients with severe aortic stenosis. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, P49.	1.6	9
111	Correlates and Significance of Elevation of Cardiac Biomarkers Elevation Following Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2017, 120, 850-856.	0.7	9
112	Emergent valve-in-valve transcatheter aortic valve replacement in patient with acute aortic regurgitation and cardiogenic shock with preoperative extracorporeal membrane oxygenator: A case report and review of the literature. <i>Cardiovascular Revascularization Medicine</i> , 2018, 19, 68-70.	0.3	9
113	Blood volume measurement using cardiovascular magnetic resonance and ferumoxytol: preclinical validation. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2018, 20, 62.	1.6	9
114	Prevention and Treatment of Left Ventricular Outflow Tract Obstruction After Transcatheter Mitral Valve Replacement. <i>Interventional Cardiology Clinics</i> , 2019, 8, 279-285.	0.2	9
115	Dedicated Closure Device for Transcaval Access Closure. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2198-2206.	1.1	9
116	A word of caution using self-expanding transcatheter aortic valve frame infolding. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 555-558.	0.7	9
117	Procedural Outcomes of Patients Undergoing Percutaneous Coronary Intervention for De Novo Lesions in the Ostial and Proximal Left Circumflex Coronary Artery. <i>American Journal of Cardiology</i> , 2020, 135, 62-67.	0.7	9
118	Intravascular Lithotripsy Facilitated Percutaneous Endovascular Intervention of the Aortic Arch: A Single-Center Experience. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 1006-1015.	0.3	9
119	Ischemic Versus Bleeding Outcomes After Percutaneous Coronary Interventions in Patients With High Bleeding Risk. <i>American Journal of Cardiology</i> , 2020, 125, 1631-1637.	0.7	9
120	Strict application of NICE Clinical Guideline 95 – chest pain of recent onset™ leads to over 90% increase in cost of investigation. <i>International Journal of Cardiology</i> , 2013, 166, 740-742.	0.8	8
121	Percutaneous transaxillary access for <sc>TAVR</sc>: Another opportunity to stay out of the chest. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, 157-158.	0.7	8
122	An MR-Based Model for Cardio-Respiratory Motion Compensation of Overlays in X-Ray Fluoroscopy. <i>IEEE Transactions on Medical Imaging</i> , 2018, 37, 47-60.	5.4	8
123	Pre-Operative Cardiovascular Testing and Post-Renal Transplant Clinical Outcomes. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 588-593.	0.3	8
124	Self-Expanding Transcatheter Aortic Valve “Frame Infolding. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 789-790.	1.1	8
125	National trends and 30-day readmission rates for next-day-discharge transcatheter aortic valve replacement: An analysis from the Nationwide Readmissions Database, 2012-2016. <i>American Heart Journal</i> , 2021, 231, 25-31.	1.2	8
126	Trends in Death Rate 2009 to 2018 Following Percutaneous Coronary Intervention Stratified by Acuteness of Presentation. <i>American Journal of Cardiology</i> , 2019, 124, 1349-1356.	0.7	7

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127	Should Non-ST-Elevation Myocardial Infarction be Treated like ST-Elevation Myocardial Infarction With Shorter Door-to-Balloon Time?. American Journal of Cardiology, 2020, 125, 165-168.	0.7	7
128	MitraClip 30-Day Readmissions and Impact of Early Discharge: An Analysis from the Nationwide Readmissions Database 2016. Cardiovascular Revascularization Medicine, 2020, 21, 954-958.	0.3	7
129	Balloon-Expandable Valve Geometry After Transcatheter Aortic Valve Replacement in Low-Risk Patients With Bicuspid Versus Tricuspid Aortic Stenosis. Cardiovascular Revascularization Medicine, 2021, 33, 7-12.	0.3	7
130	The Impact of Aortic Angulation on Contemporary Transcatheter Aortic Valve Replacement Outcomes. JACC: Cardiovascular Interventions, 2021, 14, 1209-1215.	1.1	7
131	Transcatheter aortic valve replacement in low-risk patients: 2-year results from the LRT trial. American Heart Journal, 2021, 237, 25-33.	1.2	7
132	Fully Percutaneous Transthoracic Left Atrial Entry and Closure as a Potential Access Route for Transcatheter Mitral Valve Interventions. Circulation: Cardiovascular Interventions, 2015, 8, e002538.	1.4	6
133	Effect of Bleeding Risk on Type of Stent Used in Patients Presenting With Acute Coronary Syndrome. American Journal of Cardiology, 2017, 120, 1272-1278.	0.7	6
134	Summary of the 2018 Medicare Evidence Development & Coverage Advisory Committee (MEDCAC) for transcatheter aortic valve replacement. Cardiovascular Revascularization Medicine, 2018, 19, 964-970.	0.3	6
135	Accuracy of predicted orthogonal projection angles for valve deployment during transcatheter aortic valve replacement. Journal of Cardiovascular Computed Tomography, 2018, 12, 398-403.	0.7	6
136	Transcatheter Aortic Valve Replacement in Low-Risk Bicuspid and Tricuspid Patients: Meta-Analysis. Cardiovascular Revascularization Medicine, 2021, 33, 1-6.	0.3	6
137	Impact of Left Ventricular Outflow Tract Calcification on Outcomes Following Transcatheter Aortic Valve Replacement. Cardiovascular Revascularization Medicine, 2022, 35, 1-7.	0.3	6
138	Postoperative myocardial injury and outcomes in liver and kidney transplant patients. Cardiovascular Revascularization Medicine, 2022, , .	0.3	6
139	The impact of in-hospital P2Y12 inhibitor switch in patients with acute coronary syndrome. Cardiovascular Revascularization Medicine, 2018, 19, 912-916.	0.3	5
140	Safety and Feasibility of Performing Pericardiocentesis on Patients with Significant Pulmonary Hypertension. Cardiovascular Revascularization Medicine, 2019, 20, 1090-1095.	0.3	5
141	Coronary perfusion pressure and left ventricular hemodynamics as predictors of cardiovascular collapse following percutaneous coronary intervention. Cardiovascular Revascularization Medicine, 2019, 20, 11-15.	0.3	5
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