

Mackram F Eleid

List of Publications by Year in descending order

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193
papers

5,896
citations

66315

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h-index

88593

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199
docs citations

199
times ranked

4834
citing authors

#	ARTICLE	IF	CITATIONS
1	1-Year Outcomes of Transcatheter Mitral Valve Replacement in Patients With Severe Mitral Annular Calcification. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1841-1853.	1.2	288
2	Flow-Gradient Patterns in Severe Aortic Stenosis With Preserved Ejection Fraction. <i>Circulation</i> , 2013, 128, 1781-1789.	1.6	277
3	Transcatheter Mitral Valve Replacement in Native Mitral Valve Disease With Severe Mitral Annular Calcification. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1361-1371.	1.1	257
4	Coronary Artery Tortuosity in Spontaneous Coronary Artery Dissection. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 656-662.	1.4	246
5	Mitral valve disease—current management and future challenges. <i>Lancet</i> , 2016, 387, 1324-1334.	6.3	231
6	Prevalence of Extracoronary Vascular Abnormalities and Fibromuscular Dysplasia in Patients With Spontaneous Coronary Artery Dissection. <i>American Journal of Cardiology</i> , 2015, 115, 1672-1677.	0.7	167
7	Thirty-Day Outcomes of Transcatheter Mitral Valve Replacement for Degenerated Mitral Bioprostheses (Valve-in-Valve), Failed Surgical Rings (Valve-in-Ring), and Native Valve With Severe Mitral Annular Calcification (Valve-in-Mitral Annular Calcification) in the United States. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008425.	1.4	146
8	Feasibility Study of the Transcatheter Valve Repair System for Severe Tricuspid Regurgitation. <i>Journal of the American College of Cardiology</i> , 2021, 77, 345-356.	1.2	141
9	Early Outcomes of Percutaneous Transvenous Transseptal Transcatheter Valve Implantation in Failed Bioprosthetic Mitral Valves, Ring Annuloplasty, and Severe Mitral Annular Calcification. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1932-1942.	1.1	131
10	Severe Mitral Annular Calcification. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1318-1337.	2.3	126
11	One-Year Outcomes of Mitral Valve-in-Valve Using the SAPIEN 3 Transcatheter Heart Valve. <i>JAMA Cardiology</i> , 2020, 5, 1245.	3.0	115
12	Systemic Hypertension in Low-Gradient Severe Aortic Stenosis With Preserved Ejection Fraction. <i>Circulation</i> , 2013, 128, 1349-1353.	1.6	106
13	Percutaneous Transvenous Transseptal Transcatheter Valve Implantation in Failed Bioprosthetic Mitral Valves, Ring Annuloplasty, and Severe Mitral Annular Calcification. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1161-1174.	1.1	106
14	Concomitant Intra-Aortic Balloon Pump Use in Cardiogenic Shock Requiring Veno-Arterial Extracorporeal Membrane Oxygenation. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006930.	1.4	106
15	Inconsistent echocardiographic grading of aortic stenosis: is the left ventricular outflow tract important?. <i>Heart</i> , 2013, 99, 921-931.	1.2	102
16	Transcatheter Mitral Valve Replacement After Surgical Repair or Replacement. <i>Circulation</i> , 2021, 143, 104-116.	1.6	94
17	Effect of Left Ventricular Ejection Fraction on Postoperative Outcome in Patients With Severe Aortic Stenosis Undergoing Aortic Valve Replacement. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, .	1.3	91
18	Extracorporeal Membrane Oxygenation Use in Acute Myocardial Infarction in the United States, 2000 to 2014. <i>Circulation: Heart Failure</i> , 2019, 12, e005929.	1.6	91

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19	A Cardiac Computed Tomography-Based Score to Categorize Mitral Annular Calcification Severity and Predict Valve Embolization. JACC: Cardiovascular Imaging, 2020, 13, 1945-1957.	2.3	91
20	Alcohol Septal Ablation to Prevent Left Ventricular Outflow Tract Obstruction During Transcatheter Mitral Valve Replacement. JACC: Cardiovascular Interventions, 2019, 12, 1268-1279.	1.1	90
21	Carotid Intima-Media Thickness and Coronary Artery Calcium Score as Indications of Subclinical Atherosclerosis. Mayo Clinic Proceedings, 2009, 84, 229-233.	1.4	89
22	Techniques and Outcomes for the Treatment of Paravalvular Leak. Circulation: Cardiovascular Interventions, 2015, 8, e001945.	1.4	85
23	Early Natural History of Spontaneous Coronary Artery Dissection. Circulation: Cardiovascular Interventions, 2018, 11, e006772.	1.4	83
24	Transcatheter and Surgical Management of Mitral Paravalvular Leak. JACC: Cardiovascular Interventions, 2017, 10, 1946-1956.	1.1	81
25	Natural History of Left Ventricular Mechanics in Transplanted Hearts. JACC: Cardiovascular Imaging, 2010, 3, 989-1000.	2.3	75
26	Meta-Analysis of the Prognostic Impact of Stroke Volume, Gradient, and Ejection Fraction After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2015, 116, 989-994.	0.7	71
27	Morbidity and Mortality Associated With Balloon Aortic Valvuloplasty. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	70
28	Survival by stroke volume index in patients with low-gradient normal EF severe aortic stenosis. Heart, 2015, 101, 23-29.	1.2	65
29	Acute Changes in Left Atrial Pressure After MitraClip Are Associated With Improvement in 6-Minute Walk Distance. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	63
30	Early Feasibility Study of Cardioband Tricuspid System for Functional Tricuspid Regurgitation. JACC: Cardiovascular Interventions, 2021, 14, 41-50.	1.1	57
31	High Prevalence of Abnormal Nocturnal Oximetry in Patients With Hypertrophic Cardiomyopathy. Journal of the American College of Cardiology, 2009, 54, 1805-1809.	1.2	56
32	Techniques and Outcomes of Percutaneous Aortic Paravalvular Leak Closure. JACC: Cardiovascular Interventions, 2016, 9, 2416-2426.	1.1	51
33	Carotid Ultrasound Identifies High Risk Subclinical Atherosclerosis in Adults with Low Framingham Risk Scores. Journal of the American Society of Echocardiography, 2010, 23, 802-808.	1.2	50
34	Spontaneous coronary artery dissection: challenges of coronary computed tomography angiography. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 609-613.	0.4	50
35	Prospective Study of TMVR Using Balloon-Expandable Aortic Transcatheter Valves in MAC. JACC: Cardiovascular Interventions, 2021, 14, 830-845.	1.1	49
36	Impact of right ventricular size and function on survival following transcatheter aortic valve replacement. International Journal of Cardiology, 2016, 221, 269-274.	0.8	48

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37	Ten-year trends, predictors and outcomes of mechanical circulatory support in percutaneous coronary intervention for acute myocardial infarction with cardiogenic shock. <i>EuroIntervention</i> , 2021, 16, e1254-e1261.	1.4	48
38	Development of paradoxical low-flow, low-gradient severe aortic stenosis. <i>Heart</i> , 2015, 101, 1015-1023.	1.2	46
39	Current and Future Use of Robotic Devices to Perform Percutaneous Coronary Interventions: A Review. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	46
40	Survival Following Alcohol Septal Ablation or Septal Myectomy for Patients With Obstructive Hypertrophic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1647-1655.	1.2	45
41	Direct transatrial implantation of balloon-expandable valve for mitral stenosis with severe annular calcifications: early experience and lessons learned. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 162-169.	0.6	44
42	Prospective Evaluation of Transseptal TMVR for Failed Surgical Bioprostheses. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 859-872.	1.1	44
43	Hemodynamic Response to Nitroprusside in Patients With Low-Gradient Severe Aortic Stenosis and Preserved Ejection Fraction. <i>Journal of the American College of Cardiology</i> , 2017, 70, 1339-1348.	1.2	43
44	Three-dimensional prototyping for procedural simulation of transcatheter mitral valve replacement in patients with mitral annular calcification. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, E537-E549.	0.7	41
45	Successful Percutaneous Mitral Paravalvular Leak Closure Is Associated With Improved Midterm Survival. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	1.4	40
46	Bioprosthetic Tricuspid Valve Regurgitation Associated With Pacemaker or Defibrillator Lead Implantation. <i>Journal of the American College of Cardiology</i> , 2012, 59, 813-818.	1.2	39
47	Effect of Transcatheter Aortic Valve Replacement on Right Ventricular-Pulmonary Artery Coupling. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2145-2154.	1.1	39
48	Sudden Cardiac Death From the Perspective of Coronary Artery Disease. <i>Mayo Clinic Proceedings</i> , 2014, 89, 1685-1698.	1.4	36
49	Mitral Valve Anatomic Predictors of Hemodynamic Success With Transcatheter Mitral Valve Repair. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	36
50	Periprocedural Cardiopulmonary Bypass or Venoarterial Extracorporeal Membrane Oxygenation During Transcatheter Aortic Valve Replacement: A Systematic Review. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	36
51	Causes of death and predictors of survival after aortic valve replacement in low flow vs. normal flow severe aortic stenosis with preserved ejection fraction. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 1270-1275.	0.5	35
52	Continuous Left Atrial Pressure Monitoring During MitraClip. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, e117-e119.	1.1	33
53	Prospective Evaluation of TMVR for Failed Surgical Annuloplasty Rings. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 846-858.	1.1	33
54	The Various Applications of 3D Printing in Cardiovascular Diseases. <i>Current Cardiology Reports</i> , 2018, 20, 47.	1.3	32

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55	Techniques and outcomes of paravalvular leak repair after transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2017, 90, 870-877.	0.7	29
56	Invasive Measures of Afterload in Low Gradient Severe Aortic Stenosis With Preserved Ejection Fraction. Circulation: Heart Failure, 2013, 6, 703-710.	1.6	28
57	Tricuspid Valve Replacement. JACC: Cardiovascular Interventions, 2015, 8, 1126-1128.	1.1	26
58	Procedural trends, outcomes, and readmission rates pre- and post-FDA approval for MitraClip from the National Readmission Database (2013-2014). Catheterization and Cardiovascular Interventions, 2018, 91, 1171-1181.	0.7	26
59	Aortic Stenosis Progression, Cardiac Damage, and Survival. JACC: Cardiovascular Imaging, 2021, 14, 1113-1126.	2.3	26
60	Determinants of Morbidity and Mortality Associated With Isolated Tricuspid Valve Surgery. Journal of the American Heart Association, 2021, 10, e018417.	1.6	26
61	Building Blocks of Structural Intervention. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	23
62	Transcatheter closure of coronary artery fistula: A 21-year experience. Catheterization and Cardiovascular Interventions, 2020, 96, 311-319.	0.7	23
63	Characteristics and treatment strategies for severe tricuspid regurgitation. Heart, 2019, 105, 1244-1250.	1.2	21
64	Atrial fibrillation is not an independent predictor of outcome in patients with aortic stenosis. Heart, 2020, 106, 280-286.	1.2	21
65	Transcatheter tricuspid valve-in-valve in patients with transvalvular device leads. Catheterization and Cardiovascular Interventions, 2016, 87, E160-5.	0.7	20
66	The Learning Curve for Transcatheter Mitral Valve Repair With MitraClip. Journal of Interventional Cardiology, 2016, 29, 539-545.	0.5	20
67	Left atrial pressure and predictors of survival after percutaneous mitral paravalvular leak closure. Catheterization and Cardiovascular Interventions, 2017, 90, 861-869.	0.7	19
68	Temporal Trends in the Incidence and Outcomes of Pacemaker Implantation After Transcatheter Aortic Valve Replacement in the United States (2012-2017). Journal of the American Heart Association, 2020, 9, e016685.	1.6	19
69	Effect of a fourth-generation transcatheter valve enhanced skirt on paravalvular leak. Catheterization and Cardiovascular Interventions, 2021, 97, 895-902.	0.7	18
70	Coronary Artery Plaque Burden Does Not Affect Left Ventricular Diastolic Function in Asymptomatic Adults with Normal Ejection Fraction. Journal of the American Society of Echocardiography, 2011, 24, 909-914.	1.2	17
71	Left Ventricular Diastolic Dysfunction in Patients With Mitral Stenosis Undergoing Percutaneous Mitral Balloon Valvotomy. Mayo Clinic Proceedings, 2013, 88, 337-344.	1.4	17
72	Paravalvular Leak in Structural Heart Disease. Current Cardiology Reports, 2018, 20, 18.	1.3	17

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73	Quantitative Three-Dimensional Echocardiographic Correlates of Optimal Mitral Regurgitation Reduction during Transcatheter Mitral Valve Repair. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 1426-1435.e1.	1.2	17
74	Transcatheter Mitral Valve Replacement: An Update on the Current Literature. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2019, 21, 35.	0.4	17
75	Percutaneous Transcatheter Edge-to-Edge MitraClip Technique: A Practical "Step-by-Step" 3-Dimensional Transesophageal Echocardiography Guide. <i>Mayo Clinic Proceedings</i> , 2019, 94, 89-102.	1.4	16
76	Transcatheter aortic valve replacement outcomes in mixed aortic valve disease compared to predominant aortic stenosis. <i>International Journal of Cardiology</i> , 2020, 299, 209-214.	0.8	16
77	Risk for Increased Mean Diastolic Gradient after Transcatheter Edge-to-Edge Mitral Valve Repair: A Quantitative Three-Dimensional Transesophageal Echocardiographic Analysis. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 595-603.e2.	1.2	16
78	Anatomic Approach to Transseptal Puncture for Structural Heart Interventions. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1509-1522.	1.1	16
79	Prevalence and Natural History of Mitral Annulus Calcification and Related Valve Dysfunction. <i>Mayo Clinic Proceedings</i> , 2022, 97, 1094-1107.	1.4	16
80	Systematic Use of Transradial PCI in Patients With ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 1145-1148.	1.1	15
81	Effect of percutaneous paravalvular leak closure on hemolysis. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 713-719.	0.7	15
82	Left ventricular filling pressure and survival following aortic valve replacement for severe aortic stenosis. <i>Heart</i> , 2020, 106, 830-837.	1.2	15
83	Transcatheter Tricuspid Repair With the Use of 4-Dimensional Intracardiac Echocardiography. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 533-538.	2.3	15
84	Characteristics and outcomes of patients with normal left atrial pressure undergoing transcatheter mitral valve repair. <i>Heart</i> , 2020, 106, 898-903.	1.2	14
85	Five-year outcomes of transcatheter mitral valve implantation and redo surgery for mitral prosthesis degeneration. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 1659-1665.	0.7	13
86	Conventional redo biological valve replacement over 20 years: Surgical benchmarks should guide patient selection for transcatheter valve-in-valve therapy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 1380-1390.e1.	0.4	12
87	Temporal Occurrence of Arrhythmic Complications After Alcohol Septal Ablation. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008540.	1.4	12
88	How to treat severe symptomatic structural valve deterioration of aortic surgical bioprosthesis: transcatheter valve-in-valve implantation or redo valve surgery?. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 977-985.	0.6	11
89	Hemodynamic Response in Low-Flow Low-Gradient Aortic Stenosis With Preserved Ejection Fraction After TAVR. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1731-1732.	1.2	11
90	Degenerative Mitral Regurgitation After Nonmitral Cardiac Surgery: MitraClip Versus Surgical Reconstruction. <i>Annals of Thoracic Surgery</i> , 2019, 107, 725-731.	0.7	11

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91	Paravalvular leak repair after balloon-expandable transcatheter mitral valve implantation in mitral annular calcification: Early experience and lessons learned. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 764-772.	0.7	11
92	A hybrid technique for treatment of commissural primary mitral regurgitation. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 692-698.	0.7	11
93	Alcohol septal ablation in patients with concomitant hypertrophic cardiomyopathy and aortic valvular stenosis. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 830-837.	0.7	11
94	Pre-Emptive Radiofrequency Septal Ablation to Decrease the Risk of Left Ventricular Outflow Tract Obstruction After TMVR. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1129-1132.	1.1	11
95	Institutional learning experience for combined edge-to-edge tricuspid and mitral valve repair. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1323-1330.	0.7	11
96	Temporal Incidence and Predictors of High-Grade Atrioventricular Block After Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2021, 10, e020033.	1.6	11
97	Utility of Intracardiac Echocardiography in the Early Experience of Transcatheter Edge to Edge Tricuspid Valve Repair. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e011118.	1.4	11
98	Short-Term Cardiac and Noncardiac Mortality Following Liver Transplantation. <i>Journal of Transplantation</i> , 2010, 2010, 1-7.	0.3	10
99	Anomalous papillary muscle insertion in hypertrophic cardiomyopathy. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 588-588.	0.5	10
100	Interventional management of paravalvular leak. <i>Heart</i> , 2018, 104, 1797-1802.	1.2	10
101	A novel technique—Prophylactic septal radiofrequency ablation to prevent left ventricular outflow tract obstruction with transcatheter mitral valve replacement (RADIO-TMVR). <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 3048-3055.	0.8	10
102	Structural Heart Disease Emergencies. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 975-988.	1.3	10
103	Predictors of Left Ventricular Outflow Tract Obstruction After Transcatheter Mitral Valve Replacement in Severe Mitral Annular Calcification: An Analysis of the Transcatheter Mitral Valve Replacement in Mitral Annular Calcification Global Registry. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010854.	1.4	10
104	Mitral Annular Calcification in Obstructive Hypertrophic Cardiomyopathy: Prevalence and Outcomes. <i>Annals of Thoracic Surgery</i> , 2022, 114, 1679-1687.	0.7	10
105	The Role of Invasive Hemodynamics in Guiding Contemporary Transcatheter Valvular Interventions. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 2531-2544.	1.1	10
106	Acute invasive hemodynamic effects of percutaneous mitral paravalvular leak closure. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 851-858.	0.7	9
107	Transcatheter Aortic Valve Replacement: State of the Art and Future Directions. <i>Annual Review of Medicine</i> , 2017, 68, 15-28.	5.0	9
108	Comparison of left atrial pressure monitoring with dedicated catheter versus steerable guiding catheter during transcatheter mitral valve repair. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 374-378.	0.7	9

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109	Transseptal transcatheter mitral valve replacement in severe mitral annular calcification (transseptal valve-in-MAC). <i>Annals of Cardiothoracic Surgery</i> , 2018, 7, 830-833.	0.6	9
110	Contemporary differences between bicuspid and tricuspid aortic valve in chronic aortic regurgitation. <i>Heart</i> , 2021, 107, 916-924.	1.2	9
111	Characteristics and outcomes of redo percutaneous paravalvular leak closure. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 680-689.	0.7	8
112	Current status of MitraClip for patients with mitral and tricuspid regurgitation. <i>Trends in Cardiovascular Medicine</i> , 2018, 28, 200-209.	2.3	8
113	Doppler Mean Gradient Is Discordant to Aortic Valve Calcium Scores in Patients with Atrial Fibrillation Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 116-123.	1.2	8
114	Reduction in Right Atrial Pressures Is Associated With Hemodynamic Improvements After Transcatheter Edge-to-Edge Repair of the Tricuspid Valve. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, CIRCINTERVENTIONS121010557.	1.4	8
115	Hemodynamic Success Is an Independent Predictor of Mid-Term Survival After Transcatheter Edge-to-Edge Mitral Valve Repair. <i>Circulation: Cardiovascular Interventions</i> , 2022, 15, CIRCINTERVENTIONS121011542.	1.4	8
116	Significant LVOT obstruction after mitral valve in ring procedure:. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, jev235.	0.5	7
117	Novel Treatment of Residual Peri-MitraClip Regurgitation With an Amplatzer Vascular Plug II. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, e171-e175.	1.1	7
118	Transapical percutaneous closure of rapidly expanding post-surgical left ventricular outflow tract pseudoaneurysm. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 859-862.	0.7	7
119	Hemodynamic and clinical response to transseptal mitral valve-in-valve and valve-in-ring. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 458-466.	0.7	7
120	Long-term outcomes of melody valve-in-valve implantation for bioprosthetic mitral valve dysfunction. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 1087-1094.	0.7	7
121	Edge-to-edge tricuspid valve repair for severe tricuspid regurgitation 20 years after cardiac transplantation. <i>ESC Heart Failure</i> , 2020, 7, 4320-4325.	1.4	7
122	Hemodynamic response to transseptal transcatheter mitral valve replacement in patients with severe mitral stenosis due to severe mitral annular calcification. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E992-E1001.	0.7	7
123	Complementary roles of intracardiac and transoesophageal echocardiography in transcatheter tricuspid interventions. <i>EuroIntervention</i> , 2020, 15, 1514-1515.	1.4	7
124	Baseline Left Atrial Pressure Predicts Mortality Following Transcatheter Edge-to-Edge Mitral Valve Repair. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 2306-2308.	1.1	7
125	Carisoprodol Withdrawal After Internet Purchase. <i>Neurologist</i> , 2010, 16, 262-264.	0.4	6
126	Exercise right heart catheterization for inferior vena cava obstruction: Confirming the hemodynamic significance of an anatomic lesion. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 83, E105-8.	0.7	6

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127	Asymptomatic Severe Aortic Stenosis. Journal of the American College of Cardiology, 2015, 66, 2842-2843.	1.2	6
128	Mitral Valve-in-Valve/Ring and Other Percutaneous Treatments of Surgical Failures. Progress in Cardiovascular Diseases, 2017, 60, 415-421.	1.6	6
129	Atrial fibrillation is associated with large beat-to-beat variability in mitral and tricuspid annulus dimensions. European Heart Journal Cardiovascular Imaging, 2021, , .	0.5	6
130	Real world outcomes using 20â€‰mm balloon expandable <sc>SAPIEN</sc> 3/ultra valves compared to larger valves (23, 26, and 29â€‰mm)â€‰a propensity matched analysis. Catheterization and Cardiovascular Interventions, 2021, 98, 1185-1192.	0.7	6
131	The Dynamic Duo. JACC: Cardiovascular Interventions, 2021, 14, e125-e126.	1.1	6
132	Isolated Atrial Lead Conduction Delay following Right Atrial Radiofrequency Maze Procedure. ISRN Cardiology, 2011, 2011, 1-3.	1.6	5
133	Assessment and management of aortic valve disease in patients with left ventricular dysfunction. Heart Failure Reviews, 2013, 18, 1-14.	1.7	5
134	Left ventricular remodeling and function after transapical versus transfemoral transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2019, 94, 738-744.	0.7	5
135	Does a Gradient-Adjusted Cardiac Power Index Improve Prediction of Post-Transcatheter Aortic Valve Replacement Survival Over Cardiac Power Index?. Yonsei Medical Journal, 2020, 61, 482.	0.9	5
136	Impact of mitral intervention on outcomes of patients with mitral valve dysfunction and annulus calcification. Catheterization and Cardiovascular Interventions, 2022, , .	0.7	5
137	Performance of Echocardiographic Algorithms for Assessment of High Aortic Bioprosthetic Valve Gradients. Journal of the American Society of Echocardiography, 2022, 35, 682-691.e2.	1.2	5
138	Increased prosthetic valve gradients: Abnormal prosthetic function or pressure recovery?. Catheterization and Cardiovascular Interventions, 2014, 84, 908-911.	0.7	4
139	Utility of MitraClip XTR system in percutaneous edge-to-edge mitral valve repair for severe flail leaflet. Heart Views, 2020, 21, 45.	0.1	4
140	Remote robotic percutaneous coronary intervention: An animal feasibility study. Catheterization and Cardiovascular Interventions, 2021, 97, E274-E279.	0.7	4
141	Atrial mitral regurgitation: Characteristics and outcomes of transcatheter mitral valve edgeâ€‰toâ€‰edge repair. Catheterization and Cardiovascular Interventions, 2022, 100, 133-142.	0.7	4
142	Venous Strangulation as an Unusual Cause of MitraClip System Delivery Failure. JACC: Cardiovascular Interventions, 2015, 8, e189-e192.	1.1	3
143	Snareâ€‰Facilitated Retrieval of Entangled Impella Device. Journal of Interventional Cardiology, 2016, 29, 332-333.	0.5	3
144	Hybrid alternate approach for complex radiation-induced valvular disease. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, e147-e149.	0.4	3

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145	Effect of saline administration on left atrial pressure during transcatheter mitral valve repair. Catheterization and Cardiovascular Interventions, 2018, 92, 1427-1432.	0.7	3
146	Mitral annulus enlargement in mitral regurgitation: Look to the north. International Journal of Cardiology, 2019, 274, 261-262.	0.8	3
147	An under-recognized high-risk atrial fibrillation population: Analyzing transcatheter mitral valve repair patients for left atrial appendage closure device application. Catheterization and Cardiovascular Interventions, 2019, 94, 274-279.	0.7	3
148	Acute fulminant hemolysis after transcatheter mitral valve replacement for mitral annular calcification. Catheterization and Cardiovascular Interventions, 2020, 96, 706-711.	0.7	3
149	Hemodynamics rounds: Hemodynamics of mitral valve interventions. Catheterization and Cardiovascular Interventions, 2020, 96, 712-724.	0.7	3
150	Diastolic blood pressure predicts outcomes after aortic paravalvular leak closure. Catheterization and Cardiovascular Interventions, 2021, 97, E79-E87.	0.7	3
151	Hemolysis after transcatheter mitral valve replacement in degenerated bioprostheses, annuloplasty rings, and mitral annular calcification: Incidence, patient characteristics, and clinical outcomes. Catheterization and Cardiovascular Interventions, 2021, 98, 776-785.	0.7	3
152	Transcatheter Tricuspid Valve Intervention: Current Perspective. US Cardiology Review, 0, 15, .	0.5	3
153	30-day patient reported outcomes can be predicted by change in left atrial pressure and not change in transmitral gradient following MitraClip. Catheterization and Cardiovascular Interventions, 2021, 97, 1244-1249.	0.7	3
154	Does Resting Cardiac Power Index Affect Survival Post Transcatheter Aortic Valve Replacement?. Journal of Invasive Cardiology, 2020, 32, 129-137.	0.4	3
155	Safety and Outcomes of Alcohol Septal Ablation Prior to Transcatheter Mitral Valve Replacement. , 2022, 1, 100396.		3
156	Patient Selection for Alcohol-Septal-Ablation. JACC: Cardiovascular Interventions, 2016, 9, 470-471.	1.1	2
157	Fusion Imaging for Procedural Guidance. Revista Espanola De Cardiologia (English Ed), 2018, 71, 373-381.	0.4	2
158	A "New" Parameter for Aortic Stenosis Severity. JAMA Cardiology, 2019, 4, 511.	3.0	2
159	Right Ventricular Function in TAVR. JACC: Cardiovascular Imaging, 2019, 12, 588-590.	2.3	2
160	Aortic stenosis and the pulse contour: A true marker of severity?. Catheterization and Cardiovascular Interventions, 2020, 95, 1235-1239.	0.7	2
161	What Is New in Low Gradient Aortic Stenosis: Surgery, TAVR, or Medical Therapy?. Current Cardiology Reports, 2020, 22, 78.	1.3	2
162	Assessment of left ventricular filling pressure with Doppler velocities across the patent foramen ovale. Journal of Echocardiography, 2021, 19, 158-165.	0.4	2

#	ARTICLE	IF	CITATIONS
163	Temporal outcomes of transcatheter mitral valve replacement in native mitral valve disease with annular calcification. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E602-E609.	0.7	2
164	Transcatheter mitral valve replacement for degenerated mitral bioprostheses: a systematic review. <i>Annals of Cardiothoracic Surgery</i> , 2021, 10, 558-563.	0.6	2
165	Recurrent Mitral Regurgitation After MitraClip: Defining Success and Predicting Outcomes. <i>Circulation: Cardiovascular Interventions</i> , 2022, 15, CIRCINTERVENTIONS122011837.	1.4	2
166	A Step Forward for Transcatheter Tricuspid Valve Repair. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 2004-2005.	1.1	1
167	Incidence, Mechanisms, and Predictors of Mean Systolic Gradients ≥ 20 mm Hg after Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2020, 125, 941-947.	0.7	1
168	Transient Complete Heart Block After Alcohol Septal Ablation. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e009202.	1.4	1
169	Robotic Percutaneous Coronary Intervention: Making Gains With Experience. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e009237.	1.4	1
170	Biomarker and Invasive Hemodynamic Assessment of Cardiac Damage Class in Aortic Stenosis. <i>Structural Heart</i> , 2021, 5, 208-217.	0.2	1
171	Association of Transcatheter Mitral Valve Repair Availability With Outcomes of Mitral Valve Surgery. <i>Journal of the American Heart Association</i> , 2021, 10, e019314.	1.6	1
172	Symptomatic Response to Transcatheter Mitral Valve Repair According to Baseline Left Atrial Pressure. <i>Structural Heart</i> , 0, , 1-8.	0.2	1
173	Severe tricuspid bioprosthetic valve stenosis as an unusual cause of pulmonary embolism: a case report. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab169.	0.3	1
174	Simplifying the approach to classical low-flow low-gradient severe aortic stenosis: A renewed emphasis on the resting transthoracic echocardiogram. <i>International Journal of Cardiology</i> , 2021, 333, 159-160.	0.8	1
175	Clinical predictors and impact of postoperative mean gradient on outcome after transcatheter edge-to-edge mitral valve repair. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E932-E937.	0.7	1
176	Effect of eliminating pre-discharge transthoracic echocardiogram on outcomes after TAVR. <i>Catheterization and Cardiovascular Interventions</i> , 2021, , .	0.7	1
177	Abstract 23085: 30-Day Outcomes of Transseptal Transcatheter Mitral Valve Replacement for Failed Surgical Bioprostheses (Mitral Valve-in-Valve): The MITRAL Trial (Mitral Implantation of TRANscatheter) Tj ETQq1 1 0.784314 rgBT /Over	0.784314	1
178	Novel Use of MitraClip for Severe Mitral Regurgitation Due to Infective Endocarditis. <i>Journal of Invasive Cardiology</i> , 2017, 29, E21-E22.	0.4	1
179	Atrial Septostomy as a Bridge to Replace a Thrombosed Mechanical Aortic Valve Requiring Extracorporeal Membrane Oxygenation. <i>Journal of Heart Valve Disease</i> , 2016, 25, 644-647.	0.5	1
180	Invasive Hemodynamic Predictors of Survival in Patients With Mitral Stenosis Secondary to Mitral Annular Calcification. <i>Journal of the American Heart Association</i> , 2022, 11, e023107.	1.6	1

#	ARTICLE	IF	CITATIONS
181	Response to Letter Regarding Article, "Flow-Gradient Patterns in Severe Aortic Stenosis With Preserved Ejection Fraction: Clinical Characteristics and Predictors of Survival" Circulation, 2014, 130, e39.	1.6	0
182	Response to Letters Regarding Article, "Systemic Hypertension in Low-Gradient Severe Aortic Stenosis With Preserved Ejection Fraction" Circulation, 2014, 130, e6.	1.6	0
183	Aortic paravalvular leak closure. , 2021, , 138-146.e1.		0
184	Mitral paravalvular leak closure. , 2021, , 190-208.e1.		0
185	Alcohol Septal Ablation for Hypertrophic Cardiomyopathy Through an Anomalous Septal Perforator Off the Right Cusp. JACC: Cardiovascular Interventions, 2021, 14, e129-e130.	1.1	0
186	Novel percutaneous tricuspid repair techniques. , 2021, , 290-296.e1.		0
187	Outcomes of Ambulatory Heart Failure Patients Managed With an Intra-aortic Balloon Pump Before Left Ventricular Assist Device Implantation. ASAIO Journal, 2021, 67, 430-435.	0.9	0
188	The impact of pulmonary hypertension on outcomes of transcatheter mitral valve replacement in mitral annular calcification. Catheterization and Cardiovascular Interventions, 2022, , .	0.7	0
189	The Use of Intraprocedural Reinfusion During MitraClip Implantation to Reduce Blood Loss and Transfusion Requirements. Journal of Invasive Cardiology, 2018, 30, E1-E3.	0.4	0
190	First Transcatheter Aortic Valve Replacement With Gadobutrol in a Patient With Severe Contrast Allergy. Cardiovascular Revascularization Medicine, 2022, 40, 123-125.	0.3	0
191	Renal function changes associated with transcatheter aortic valve-in-valve for prosthetic regurgitation compared to stenosis. IJC Heart and Vasculature, 2022, 39, 100999.	0.6	0
192	Abstract 21016: Left Atrial Dysfunction Persists After Transapical but Not Transfemoral Transcatheter Aortic Valve Replacement and is Associated With Worse Outcomes. Circulation, 2017, 136, .	1.6	0
193	Abstract 23079: Clinical Outcomes of Transcatheter Mitral Valve Replacement for Degenerated Mitral Bioprostheses (Mitral Valve-in-Valve) and Surgical Rings (Mitral Valve-in-Ring) in the United States: Data From the STS/ACC/TVT Registry. Circulation, 2017, 136, .	1.6	0