## Maurice Enriquez-Sarano

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7617305/publications.pdf

Version: 2024-02-01

319 papers 41,603 citations

99 h-index 2385 198 g-index

321 all docs

321 docs citations

times ranked

321

17487 citing authors

#	Article	IF	Citations
1	Mitral Valve Cleft-like Indentations in Hypertrophic Obstructive Cardiomyopathy: Insights From Intraoperative Three-Dimensional Transesophageal Echocardiography. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 429-436.	1.3	1
2	Mitral Annular Disjunction of Degenerative Mitral Regurgitation: Three-Dimensional Evaluation and Implications for Mitral Repair. Journal of the American Society of Echocardiography, 2022, 35, 165-175.	2.8	25
3	Association of baseline and change in global longitudinal strain by computed tomography with post-transcatheter aortic valve replacement outcomes. European Heart Journal Cardiovascular Imaging, 2022, 23, 476-484.	1.2	8
4	Right ventricular dysfunction by computed tomography associates with outcomes in severe aortic stenosis patients undergoing transcatheter aortic valve replacement. Journal of Cardiovascular Computed Tomography, 2022, 16, 158-165.	1.3	6
5	Association of transcatheter edge-to-edge repair with improved survival in older patients with severe, symptomatic degenerative mitral regurgitation. European Heart Journal, 2022, 43, 1626-1635.	2.2	22
6	New Guideline-Directed Treatments for Heart Failure. JACC: Case Reports, 2022, 4, 75-78.	0.6	3
7	Genome-wide association study reveals novel genetic loci: a new polygenic risk score for mitral valve prolapse. European Heart Journal, 2022, 43, 1668-1680.	2.2	25
8	Right Ventricular Adaptation, Tricuspid Regurgitation, and Clinical Outcomes. JACC: Case Reports, 2022, 4, 178-180.	0.6	2
9	Arrhythmias in Patients With Valvular Heart Disease: Gaps in Knowledge and the Way Forward. Frontiers in Cardiovascular Medicine, 2022, 9, 792559.	2.4	12
10	Incremental Prognostic Value of Semiautomated Left Ventricular Strain to B-Type Natriuretic Peptide in Asymptomatic Aortic Stenosis. JACC: Cardiovascular Imaging, 2022, 15, 947-950.	<b>5.</b> 3	0
11	New 2021 Valvular Heart Disease Guidelines. JACC: Case Reports, 2022, 4, 321-323.	0.6	O
12	Automated Global Longitudinal Strain Exhibits a Robust Association with Death in Asymptomatic Chronic Aortic Regurgitation. Journal of the American Society of Echocardiography, 2022, 35, 692-702.e8.	2.8	7
13	Comparison Between Bicuspid and Tricuspid Aortic Regurgitation. JACC Asia, 2022, 2, 476-486.	1.5	4
14	Clinical Outcomes of Mitral Valve Disease With Mitral Annular Calcification. American Journal of Cardiology, 2022, 174, 107-113.	1.6	5
15	Prevalence and Outcomes of Bicuspid Aortic Valve in Patients With Aneurysmal Subâ€Arachnoid Hemorrhage: A Prospective Neurology Registry Report. Journal of the American Heart Association, 2022, 11, e022339.	3.7	O
16	Incremental Prognosis by Left Atrial Functional Assessment: The Left Atrial Coupling Index in Patients With Floppy Mitral Valves. Journal of the American Heart Association, 2022, 11, e024814.	3.7	1
17	Multichamber Strain Characterization Is a Robust Prognosticator for Both Bicuspid and Tricuspid Aortic Stenosis. Journal of the American Society of Echocardiography, 2022, 35, 956-965.	2.8	6
18	Valvular heart prostheses: New developments and insights. Progress in Cardiovascular Diseases, 2022, 72, 1-3.	3.1	2

#	Article	IF	Citations
19	Association of Echocardiographic Left Ventricular End-Systolic Volume and Volume-Derived Ejection Fraction With Outcome in Asymptomatic Chronic Aortic Regurgitation. JAMA Cardiology, 2021, 6, 189.	6.1	27
20	Contemporary differences between bicuspid and tricuspid aortic valve in chronic aortic regurgitation. Heart, 2021, 107, 916-924.	2.9	9
21	Natural history observations in moderate aortic stenosis. BMC Cardiovascular Disorders, 2021, 21, 108.	1.7	17
22	Community prevalence, mechanisms and outcome of mitral or tricuspid regurgitation. Heart, 2021, 107, 1003-1009.	2.9	45
23	Electrocardiogram screening for aortic valve stenosis using artificial intelligence. European Heart Journal, 2021, 42, 2885-2896.	2.2	95
24	Importance of Myocardial Fibrosis in Functional Mitral Regurgitation. JACC: Cardiovascular Imaging, 2021, 14, 867-878.	5.3	8
25	Frequency of intracranial aneurysms and sub-arachnoid hemorrhage is significantly lesser in bicuspid aortic valve than aortic coarctation. International Journal of Cardiology, 2021, 330, 229-231.	1.7	1
26	Anomalous coronary artery origin from the opposite sinus in patients with bicuspid aortic valve: comparison with tricuspid aortic valve. Open Heart, 2021, 8, e001567.	2.3	2
27	The Mitral Annular Disjunction of MitralÂValve Prolapse. JACC: Cardiovascular Imaging, 2021, 14, 2073-2087.	5.3	74
28	Global epidemiology of valvular heart disease. Nature Reviews Cardiology, 2021, 18, 853-864.	13.7	217
29	Aortic Stenosis Progression, CardiacÂDamage, and Survival. JACC: Cardiovascular Imaging, 2021, 14, 1113-1126.	5.3	26
30	Left Ventricular Angiography for Mitral Regurgitation Assessment. JACC: Cardiovascular Interventions, 2021, 14, 1535-1537.	2.9	0
31	Management and Outcome of Patients Admitted With Tricuspid Regurgitation in France. Canadian Journal of Cardiology, 2021, 37, 1078-1085.	1.7	19
32	Functional Mitral Regurgitation Outcome and Grading in HeartÂFailure With Reduced Ejection Fraction. JACC: Cardiovascular Imaging, 2021, 14, 2303-2315.	5.3	34
33	Summary: international consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. European Journal of Cardio-thoracic Surgery, 2021, 60, 481-496.	1.4	2
34	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. European Journal of Cardio-thoracic Surgery, 2021, 60, 448-476.	1.4	61
35	Sex Differences in Outcomes of Patients With Chronic Aortic Regurgitation: Closing the Mortality Gap. Mayo Clinic Proceedings, 2021, 96, 2145-2156.	3.0	5
36	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. Radiology: Cardiothoracic Imaging, 2021, 3, e200496.	2.5	15

#	Article	IF	CITATIONS
37	Tricuspid Anatomic Regurgitant Orifice Area by Functional DSCT. JACC: Cardiovascular Imaging, 2021, 14, 1669-1672.	5.3	11
38	Functional mitral regurgitation: a proportionate or disproportionate focus of attention?. European Journal of Heart Failure, 2021, 23, 1759-1762.	7.1	3
39	Relationship Between Residual Mitral Regurgitation and Clinical and Quality-of-Life Outcomes After Transcatheter and Medical Treatments in Heart Failure. Circulation, 2021, 144, 426-437.	1.6	68
40	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. Annals of Thoracic Surgery, 2021, 112, e203-e235.	1.3	25
41	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, e383-e414.	0.8	47
42	Summary: International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional, and research purposes. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 781-797.	0.8	6
43	Prosthesis-patient mismatch defined by cardiac computed tomography versus echocardiography after transcatheter aortic valve replacement. Journal of Cardiovascular Computed Tomography, 2021, 15, 403-411.	1.3	10
44	Outcome of consistent guideline-based tricuspid management in patients undergoing degenerative mitral regurgitation correction. JTCVS Open, 2021, 7, 125-138.	0.5	3
45	Summary: International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. Annals of Thoracic Surgery, 2021, 112, 1005-1022.	1.3	1
46	Low-flow low-gradient severe aortic stenosis: Clinical significance depends on definition. Archives of Cardiovascular Diseases, 2021, 114, 606-608.	1.6	2
47	Left Atrial Volumetric/Mechanical Coupling Index. Circulation: Cardiovascular Imaging, 2021, 14, e011608.	2.6	18
48	Multimodality imaging in functional mitral regurgitation: Valvular disease and the chamber remodeling quantification. International Journal of Cardiology, 2021, , .	1.7	0
49	Cardiac remodeling in acute myocardial infarction: Prospective insights from multimodality ultrasound imaging. Echocardiography, 2021, 38, 2032-2042.	0.9	0
50	Of Causality and Inferences: Mitral Annular Disjunction and Its Consequencesâ€"Reply. Journal of the American Society of Echocardiography, 2021, , .	2.8	1
51	Diastolic Blood Pressure and Heart Rate Are Independently Associated With Mortality in Chronic Aortic Regurgitation. Journal of the American College of Cardiology, 2020, 75, 29-39.	2.8	31
52	The bicuspid aortic valve raphe: an evolving structure. European Heart Journal Cardiovascular Imaging, 2020, 21, 590-590.	1.2	13
53	Concomitant Mitral Regurgitation in Patients With Chronic AorticÂRegurgitation. Journal of the American College of Cardiology, 2020, 76, 233-246.	2.8	24
54	Atrial fibrillation is not an independent predictor of outcome in patients with aortic stenosis. Heart, 2020, 106, 280-286.	2.9	21

#	Article	lF	Citations
55	Reply. Journal of the American College of Cardiology, 2020, 76, 2691-2693.	2.8	1
56	Valvular Heart Diseases Surveillance: A Commanding Necessity. Mayo Clinic Proceedings, 2020, 95, 2585-2588.	3.0	O
57	A Mitral Cleft Treated by Clipping. JACC: Case Reports, 2020, 2, 2030-2032.	0.6	O
58	Reply. Journal of the American College of Cardiology, 2020, 76, 2177-2179.	2.8	O
59	Presentation and Outcome of ArrhythmicÂMitral Valve Prolapse. Journal of the American College of Cardiology, 2020, 76, 637-649.	2.8	121
60	Dismal Outcomes and High Societal Burden of Mitral Valve Regurgitation in France in the Recent Era: A Nationwide Perspective. Journal of the American Heart Association, 2020, 9, e016086.	3.7	28
61	Presentation and outcomes of mitral valve surgery in France in the recent era: a nationwide perspective. Open Heart, 2020, 7, e001339.	2.3	19
62	Clinical presentation and outcomes of adults with bicuspid aortic valves: 2020 update. Progress in Cardiovascular Diseases, 2020, 63, 434-441.	3.1	18
63	Impact of tricuspid regurgitation on survival in patients with heart failure: a large electronic health record patientâ€level database analysis. European Journal of Heart Failure, 2020, 22, 1803-1813.	7.1	75
64	Reply. Journal of the American College of Cardiology, 2020, 75, 2276-2278.	2.8	0
65	The elusive â€~forme fruste' bicuspid aortic valve: 3D transoesophageal echocardiography to the rescue. European Heart Journal Cardiovascular Imaging, 2020, 21, 1169-1169.	1.2	11
66	Pathophysiology of Aortic Valve Calcification and Stenosis. JACC: Cardiovascular Imaging, 2020, 13, 2255-2258.	5.3	2
67	Stage B Aortic Regurgitation in BicuspidÂAortic Valve. JACC: Cardiovascular Imaging, 2020, 13, 1442-1445.	5.3	18
68	Mitral Valve Prolapse Patients with Less than Moderate Mitral Regurgitation Exhibit Early Cardiac Chamber Remodeling. Journal of the American Society of Echocardiography, 2020, 33, 815-825.e2.	2.8	20
69	The Congenital Bicuspid Aortic Valve Condition in 2020. Progress in Cardiovascular Diseases, 2020, 63, 397.	3.1	2
70	Speaking a common language: Introduction to a standard terminology for the bicuspid aortic valve and its aortopathy. Progress in Cardiovascular Diseases, 2020, 63, 419-424.	3.1	26
71	Mitral Regurgitation in Low-Flow, Low-Gradient Aortic Stenosis PatientsÂUndergoing TAVR. JACC: Cardiovascular Interventions, 2020, 13, 567-579.	2.9	16
72	Can Aortic Regurgitation Evolve into Aortic Stenosis? New Insights on Mixed Aortic Valve Disease. Journal of the American Society of Echocardiography, 2020, 33, 406-408.	2.8	3

#	Article	IF	Citations
<b>7</b> 3	Adult Intraoperative Echocardiography: A Comprehensive Review of Current Practice. Journal of the American Society of Echocardiography, 2020, 33, 735-755.e11.	2.8	10
74	Functional tricuspid regurgitation of degenerative mitral valve disease: a crucial determinant of survival. European Heart Journal, 2020, 41, 1918-1929.	2.2	53
<b>7</b> 5	Anatomic Characterization of the AorticÂRoot in Patients With Bicuspid and Tricuspid Aortic Valve Stenosis. JACC: Cardiovascular Imaging, 2019, 12, 210-212.	5.3	8
76	Burden of Tricuspid Regurgitation inÂPatients Diagnosed in the CommunityÂSetting. JACC: Cardiovascular Imaging, 2019, 12, 433-442.	<b>5.</b> 3	425
77	Prognostic Implications of LeftÂAtrialÂEnlargement in DegenerativeÂMitral Regurgitation. Journal of the American College of Cardiology, 2019, 74, 858-870.	2.8	53
78	Predictors of Progression in Patients With Stage B Aortic Regurgitation. Journal of the American College of Cardiology, 2019, 74, 2480-2492.	2.8	26
79	Diastolic Determinants of ExcessÂMortality in HeartÂFailure WithÂReduced Ejection Fraction. JACC: Heart Failure, 2019, 7, 808-817.	4.1	40
80	Transcatheter Versus Medical Treatment of Patients With Symptomatic SevereÂTricuspid Regurgitation. Journal of the American College of Cardiology, 2019, 74, 2998-3008.	2.8	302
81	Long-Term Implications of Atrial Fibrillation in Patients With Degenerative Mitral Regurgitation. Journal of the American College of Cardiology, 2019, 73, 264-274.	2.8	54
82	Causes and mechanisms of isolated mitral regurgitation in the community: clinical context and outcome. European Heart Journal, 2019, 40, 2194-2202.	2.2	146
83	Aortic Valve Surgery in Nonelderly Patients: Insights Gained From AVIATOR. Seminars in Thoracic and Cardiovascular Surgery, 2019, 31, 643-649.	0.6	10
84	Excess Mortality Associated With Functional Tricuspid Regurgitation Complicating Heart Failure With Reduced Ejection Fraction. Circulation, 2019, 140, 196-206.	1.6	219
85	Galectin-3 Levels and Outcomes After Myocardial Infarction. Journal of the American College of Cardiology, 2019, 73, 2286-2295.	2.8	46
86	Treatment of Functional Mitral Regurgitation. Circulation, 2019, 139, 2289-2291.	1.6	14
87	Outcomes in Chronic Hemodynamically Significant Aortic Regurgitation and Limitations of Current Guidelines. Journal of the American College of Cardiology, 2019, 73, 1741-1752.	2.8	94
88	Morphologic Types of TricuspidÂRegurgitation. JACC: Cardiovascular Imaging, 2019, 12, 491-499.	5.3	153
89	Response by Enriquez-Sarano and Antoine to Letter Regarding Article, "Clinical Outcome of Degenerative Mitral Regurgitation: Critical Importance of Echocardiographic Quantitative Assessment in Routine Practice― Circulation, 2019, 139, 1465-1466.	1.6	O
90	Circulating Osteogenic Progenitor Cells in Mild, Moderate, and Severe Aortic Valve Stenosis. Mayo Clinic Proceedings, 2019, 94, 652-659.	3.0	8

#	Article	IF	Citations
91	How Should Very Severe Aortic Stenosis Be Defined in Asymptomatic Individuals?. Journal of the American Heart Association, 2019, 8, e011724.	3.7	19
92	Echocardiography underestimates the aortic root diameter in patients with bicuspid aortic valve, but short-axis imaging can help. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, e121-e123.	0.8	0
93	Tricuspid regurgitation is a public health crisis. Progress in Cardiovascular Diseases, 2019, 62, 447-451.	3.1	54
94	Outcomes From Transcatheter Aortic Valve Replacement in Patients With Low-Flow, Low-Gradient Aortic Stenosis and Left Ventricular Ejection Fraction Less Than 30%. JAMA Cardiology, 2019, 4, 64.	6.1	63
95	AVIATOR: An open international registry to evaluate medical and surgical outcomes of aortic valve insufficiency and ascending aorta aneurysm. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 2202-2211.e7.	0.8	31
96	Coexistent bicuspid aortic valve and mitral valve prolapse: epidemiology, phenotypic spectrum, and clinical implications. European Heart Journal Cardiovascular Imaging, 2019, 20, 677-686.	1.2	16
97	Screening for cardiac contractile dysfunction using an artificial intelligence–enabled electrocardiogram. Nature Medicine, 2019, 25, 70-74.	30.7	686
98	Sex-Related Differences in Low-Gradient, Low–Ejection Fraction Aortic Stenosis. JACC: Cardiovascular Imaging, 2019, 12, 203-205.	5.3	9
99	The unique mechanism of functional mitral regurgitation in acute myocardial infarction: a prospective dynamic 4D quantitative echocardiographic study. European Heart Journal Cardiovascular Imaging, 2019, 20, 396-406.	1.2	9
100	Outcome and undertreatment of mitral regurgitation: a community cohort study. Lancet, The, 2018, 391, 960-969.	13.7	252
101	The MIDA Mortality Risk Score: development and external validation of a prognostic model for early and late death in degenerative mitral regurgitation. European Heart Journal, 2018, 39, 1281-1291.	2.2	54
102	Dobutamine Stress Echocardiography forÂManagement of Low-Flow, Low-Gradient AorticÂStenosis. Journal of the American College of Cardiology, 2018, 71, 475-485.	2.8	85
103	Mitral Effective Regurgitant Orifice Area Predicts Pulmonary Artery Pressure Level in Patients with Aortic Valve Stenosis. Journal of the American Society of Echocardiography, 2018, 31, 570-577.e1.	2.8	9
104	Pathophysiology of Degenerative Mitral Regurgitation. Circulation: Cardiovascular Imaging, 2018, 11, e005971.	2.6	45
105	Transcatheter Aortic Valve Replacement in Patients With Low-Flow, Low-Gradient AorticÂStenosis. Journal of the American College of Cardiology, 2018, 71, 1297-1308.	2.8	152
106	Concomitant mitral regurgitation and aortic stenosis: one step further to low-flow preserved ejection fraction aortic stenosis. European Heart Journal Cardiovascular Imaging, 2018, 19, 569-573.	1.2	22
107	Comparative study of bicuspid vs. tricuspid aortic valve stenosis. European Heart Journal Cardiovascular Imaging, 2018, 19, 3-8.	1.2	34
108	The Bicuspid Aortic Valve Condition: The Critical Role of Echocardiography and the Case for a Standard Nomenclature Consensus. Progress in Cardiovascular Diseases, 2018, 61, 404-415.	3.1	21

#	Article	IF	CITATIONS
109	Low-Gradient Aortic Stenosis: Solving the Conundrum Using Multi-Modality Imaging. Progress in Cardiovascular Diseases, 2018, 61, 416-422.	3.1	3
110	Common Phenotype in Patients With Mitral Valve Prolapse Who Experienced Sudden Cardiac Death. Circulation, 2018, 138, 1067-1069.	1.6	49
111	Clinical Outcome of Degenerative Mitral Regurgitation. Circulation, 2018, 138, 1317-1326.	1.6	62
112	Clinical presentation and outcome of tricuspid regurgitation in patients with systolic dysfunction. European Heart Journal, 2018, 39, 3584-3592.	2.2	91
113	Corrigan's Pulse and Quincke's Pulse. New England Journal of Medicine, 2018, 379, e9.	27.0	6
114	Three-Dimensional Echocardiographic Assessment of Mitral Annular Physiology in Patients With Degenerative Mitral Valve Regurgitation Undergoing Surgical Repair: Comparison between Early- and Late-Stage Severe Mitral Regurgitation. Journal of the American Society of Echocardiography, 2018, 31, 1178-1189.	2.8	12
115	High sensitivity troponin and valvular heart disease. Trends in Cardiovascular Medicine, 2017, 27, 326-333.	4.9	12
116	Competing risks need to be considered in survival analysis models for cardiovascular outcomes. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 1427-1431.	0.8	26
117	Postoperative dyspnoea. Heart, 2017, 103, 367-367.	2.9	O
118	Pathophysiology of Aortic Valve Stenosis: Is It Both Fibrocalcific and Sex Specific?. Physiology, 2017, 32, 182-196.	3.1	25
119	Impact of Aortic Valve Calcification and Sex onÂHemodynamic Progression and Clinical Outcomes in AS. Journal of the American College of Cardiology, 2017, 69, 2096-2098.	2.8	42
120	Multimodality imaging of the tricuspid valve with implication for percutaneous repair approaches. Heart, 2017, 103, 1073-1081.	2.9	52
121	Transthoracic Echocardiography versus Computed Tomography for Ascending Aortic Measurements in Patients with Bicuspid AorticÂValve. Journal of the American Society of Echocardiography, 2017, 30, 625-635.	2.8	31
122	Twenty-Year Outcome After Mitral Repair Versus Replacement for Severe Degenerative Mitral Regurgitation. Circulation, 2017, 135, 410-422.	1.6	238
123	Mitral Annular Disjunction. JACC: Cardiovascular Imaging, 2017, 10, 1434-1436.	<b>5.</b> 3	37
124	Prognostic Value of Soluble ST2 After Myocardial Infarction: A Community Perspective. American Journal of Medicine, 2017, 130, 1112.e9-1112.e15.	1.5	61
125	Recommendations for Noninvasive Evaluation of Native Valvular Regurgitation. Journal of the American Society of Echocardiography, 2017, 30, 303-371.	2.8	2,269
126	Echocardiographic Approaches and Protocols for Comprehensive Phenotypic Characterization of Valvular Heart Disease in Mice. Journal of Visualized Experiments, 2017, , .	0.3	8

#	Article	IF	Citations
127	Intrinsic Wave Propagation of Myocardial Stretch, A New Tool to Evaluate Myocardial Stiffness: A Pilot Study in Patients with Aortic Stenosis and Mitral Regurgitation. Journal of the American Society of Echocardiography, 2017, 30, 1070-1080.	2.8	26
128	Mitral Regurgitation in the 21st Century. Progress in Cardiovascular Diseases, 2017, 60, 285-288.	3.1	5
129	Contemporary Risk Stratification After Myocardial Infarction in the Community: Performance of Scores and Incremental Value of Soluble Suppression of Tumorigenicityâ€2. Journal of the American Heart Association, 2017, 6, .	3.7	18
130	Mitral Regurgitation and Increased Risk of All-Cause and Cardiovascular Mortality in Patients with Type 2 Diabetes. American Journal of Medicine, 2017, 130, 70-76.e1.	1.5	18
131	Mitral valve prolapse: where is the missing link?. Journal of Thoracic Disease, 2016, 8, 2394-2396.	1.4	1
132	Atherosclerotic Burden and Heart Failure After Myocardial Infarction. JAMA Cardiology, 2016, 1, 156.	6.1	51
133	Comprehensive Imaging in Women WithÂOrganic Mitral Regurgitation. JACC: Cardiovascular Imaging, 2016, 9, 388-396.	5.3	50
134	Association of B-Type Natriuretic PeptideÂWith Survival in Patients With Degenerative Mitral Regurgitation. Journal of the American College of Cardiology, 2016, 68, 1297-1307.	2.8	42
135	The Course of Ischemic Mitral Regurgitation in Acute Myocardial Infarction After Primary Percutaneous Coronary Intervention. Circulation: Cardiovascular Imaging, 2016, 9, e004841.	2.6	49
136	Sex Differences and Survival in Adults With Bicuspid Aortic Valves: Verification in 3 Contemporary Echocardiographic Cohorts. Journal of the American Heart Association, 2016, 5, .	3.7	62
137	Mitral Valve Prolapse, Psychoemotional Status, and Quality of Life: Prospective Investigation in the Current Era. American Journal of Medicine, 2016, 129, 1100-1109.	1.5	8
138	Mortality Associated With Heart Failure After Myocardial Infarction. Circulation: Heart Failure, 2016, 9, e002460.	3.9	145
139	Incidence of Infective Endocarditis in Patients With Bicuspid Aortic Valves in the Community. Mayo Clinic Proceedings, 2016, 91, 122-123.	3.0	45
140	Incidence and Predictors of Infective Endocarditis in Mitral Valve Prolapse. Mayo Clinic Proceedings, 2016, 91, 336-342.	3.0	32
141	Effect of Recurrent Mitral Regurgitation Following Degenerative Mitral ValveÂRepair. Journal of the American College of Cardiology, 2016, 67, 488-498.	2.8	195
142	Sex-related differences in calcific aortic stenosis: correlating clinical and echocardiographic characteristics and computed tomography aortic valve calcium score to excised aortic valve weight. European Heart Journal, 2016, 37, 693-699.	2.2	70
143	PTSD in Structural Heart Disease. , 2016, , 1259-1275.		0
144	Dynamic Phenotypes of Degenerative Myxomatous Mitral Valve Disease. Circulation: Cardiovascular Imaging, 2015, 8, .	2.6	71

#	Article	IF	CITATIONS
145	Cleft-like indentations in myxomatous mitral valves by three-dimensional echocardiographic imaging. Heart, 2015, 101, 1111-1117.	2.9	40
146	Transthoracic echocardiogram-guided agitated-saline aortography for post-TAVR peri-prosthetic leak evaluation. European Heart Journal, 2015, 36, 1305-1305.	2.2	0
147	Haemodynamic and anatomic progression of aortic stenosis. Heart, 2015, 101, 943-947.	2.9	67
148	Valve Regurgitation With LV Dysfunction. JACC: Cardiovascular Imaging, 2015, 8, 24-25.	5.3	0
149	Psychoemotional and Quality of Life Response toÂMitral Operations in Patients With Mitral Regurgitation: A Prospective Study. Annals of Thoracic Surgery, 2015, 99, 847-854.	1.3	14
150	Aortic Valve Area Calculation in AorticÂStenosis by CT and Doppler Echocardiography. JACC: Cardiovascular Imaging, 2015, 8, 248-257.	5.3	157
151	Clinical Trial Design Principles and Endpoint Definitions for Transcatheter Mitral Valve Repair and Replacement: PartÂ1: Clinical Trial Design Principles. Journal of the American College of Cardiology, 2015, 66, 278-307.	2.8	191
152	Mitral Annular Dynamics in Mitral Annular Calcification: A Three-Dimensional Imaging Study. Journal of the American Society of Echocardiography, 2015, 28, 786-794.	2.8	31
153	Clinical trial design principles and endpoint definitions for transcatheter mitral valve repair and replacement: part 1: clinical trial design principles. European Heart Journal, 2015, 36, 1851-1877.	2.2	37
154	Is there an outcome penalty linked to guideline-based indications for valvular surgery? Early and long-term analysis of patients with organic mitral regurgitation. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 50-58.	0.8	76
155	Better to avoid disaster than rescue defeat—ventricular dysfunction after delayed mitral valve repair. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 941-942.	0.8	2
156	Reply. JACC: Cardiovascular Imaging, 2015, 8, 1116.	5.3	0
157	Robotic Mitral Valve Repair for Simple and Complex Degenerative Disease. Circulation, 2015, 132, 1961-1968.	1.6	87
158	Bicuspid aortic valve aortopathy in adults: Incidence, etiology, and clinical significance. International Journal of Cardiology, 2015, 201, 400-407.	1.7	122
159	Preservation of left ventricular function after degenerative mitral valve repair: Refocusing on timing, techniques, and teaching. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 448-449.	0.8	4
160	Three-Dimensional Echocardiography: A Powerful New Tool in the Evaluation of Mitral Annular Structure and Dynamics. Journal of the American Society of Echocardiography, 2015, 28, 1256-1257.	2.8	2
161	First-in-Man Implantation of a Tricuspid Annular Remodeling Device for Functional Tricuspid Regurgitation. JACC: Cardiovascular Interventions, 2015, 8, e211-e214.	2.9	111
162	Untreated aortic valve stenosis identified at the time of coronary artery bypass grafting: thresholds associated with adverse prognosis. European Journal of Cardio-thoracic Surgery, 2015, 47, 712-719.	1.4	4

#	Article	IF	Citations
163	Clinical Prognostic Value of Secondary Mitral Valve Regurgitation. , 2015, , 13-18.		O
164	PTSD in Structural Heart Disease. , 2015, , 1-13.		0
165	Left ventricular dysfunction after mitral valve repair—the fallacy of"normal―preoperative myocardial function. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 2752-2762.	0.8	105
166	An Alternative for Surgical Management of Calcific Aortic Valve Stenosis: Sutureless Valve Implants. Journal of Cardiac Surgery, 2014, 29, 490-493.	0.7	3
167	Clinical Outcome of IsolatedÂTricuspidÂRegurgitation. JACC: Cardiovascular Imaging, 2014, 7, 1185-1194.	<b>5.</b> 3	443
168	Long-Term Mortality Associated With Left Ventricular Dysfunction in Mitral Regurgitation Due to Flail Leaflets. Circulation: Cardiovascular Imaging, 2014, 7, 363-370.	2.6	47
169	Quantitative Doppler-Echocardiographic Imaging and Clinical Outcomes With Left Ventricular Systolic Dysfunction. Circulation: Cardiovascular Imaging, 2014, 7, 330-336.	2.6	23
170	B-Type Natriuretic Peptide Clinical Activation in Aortic Stenosis. Journal of the American College of Cardiology, 2014, 63, 2016-2025.	2.8	172
171	The Global Burden of Aortic Stenosis. Progress in Cardiovascular Diseases, 2014, 56, 565-571.	3.1	191
172	Echocardiographic severity grading in aortic stenosis: no holy grail, only lessons towards patient individualisation. Heart, 2014, 100, 4-5.	2.9	10
173	Mitral Valve Repair in Asymptomatic Patients With Severe Mitral Regurgitation: Pushing Past the Tipping Point. Seminars in Thoracic and Cardiovascular Surgery, 2014, 26, 95-101.	0.6	14
174	Functional mitral regurgitation in patients with aortic stenosis: prevalence, clinical correlates and pathophysiological determinants: a quantitative prospective study. European Heart Journal Cardiovascular Imaging, 2014, 15, 631-636.	1.2	22
175	Impact of Aortic Valve Calcification, asÂMeasured by MDCT, on Survival inÂPatients WithÂAortic Stenosis. Journal of the American College of Cardiology, 2014, 64, 1202-1213.	2.8	367
176	Cardiopulmonary Responses to Exercise and Its Utility in Patients With Aortic Stenosis. American Journal of Cardiology, 2014, 113, 1711-1716.	1.6	21
177	Early Regression of Severe Left Ventricular Hypertrophy After Transcatheter Aortic Valve Replacement Is Associated With Decreased Hospitalizations. JACC: Cardiovascular Interventions, 2014, 7, 662-673.	2.9	122
178	Bicuspid Aortic Valve. Circulation, 2014, 129, 2691-2704.	1.6	342
179	Cleft posterior mitral leaflet resembling a tri-leaflet mitral valve: a novel phenotypic association with hypertrophic cardiomyopathy. European Heart Journal, 2014, 35, 1623-1623.	2.2	15
180	Mechanism of Aortic Valve Opening: Beyond the Pressure Gradient. JACC: Cardiovascular Imaging, 2014, 7, 633-634.	5.3	6

#	Article	IF	Citations
181	Adult Perioperative Echocardiography: Anatomy, Mechanisms and Effective Communication. Progress in Cardiovascular Diseases, 2014, 57, 74-90.	3.1	3
182	An Approach to the Stepwise Management of Severe Mitral Regurgitation with Optimal Cardiac Pacemaker Function. Indian Pacing and Electrophysiology Journal, 2014, 14, 75-78.	0.6	2
183	No man's land: Ischemic mitral regurgitation after primary percutaneous coronary intervention. Journal of Thoracic and Cardiovascular Surgery, 2013, 146, 2-3.	0.8	2
184	Association Between Early Surgical Intervention vs Watchful Waiting and Outcomes for Mitral Regurgitation Due to Flail Mitral Valve Leaflets. JAMA - Journal of the American Medical Association, 2013, 310, 609.	7.4	315
185	Antiphospholipid Syndrome and Recurrent Thrombotic Valve Disease. Journal of the American College of Cardiology, 2013, 61, e177.	2.8	5
186	The Complex Nature of Discordant Severe Calcified Aortic Valve Disease Grading. Journal of the American College of Cardiology, 2013, 62, 2329-2338.	2.8	436
187	Improving Affordability Through Innovation in the Surgical Treatment of Mitral Valve Disease. Mayo Clinic Proceedings, 2013, 88, 1075-1084.	3.0	43
188	The Role of Echocardiography in the Management of Patients with Myxomatous Disease. Cardiology Clinics, 2013, 31, 217-229.	2.2	5
189	Tumor Thrombus. Journal of the American College of Cardiology, 2013, 61, e351.	2.8	0
190	Three-Dimensional Color Doppler Echocardiographic Quantification of Tricuspid Regurgitation Orifice Area: Comparison with Conventional Two-Dimensional Measures. Journal of the American Society of Echocardiography, 2013, 26, 1143-1152.	2.8	74
191	Psycho-emotional Manifestations of Valvular Heart Diseases: Prospective Assessment in Mitral Regurgitation. American Journal of Medicine, 2013, 126, 916-924.	1.5	10
192	Malignant Bileaflet Mitral Valve Prolapse Syndrome in Patients With Otherwise Idiopathic Out-of-Hospital Cardiac Arrest. Journal of the American College of Cardiology, 2013, 62, 222-230.	2.8	224
193	Eclipse of the Right Ventricular Outflow Tract. Journal of the American College of Cardiology, 2013, 61, 981.	2.8	1
194	Hemodynamic Patterns for Symptomatic Presentations of Severe Aortic Stenosis. JACC: Cardiovascular Imaging, 2013, 6, 137-146.	5.3	63
195	Sex Differences in Aortic Valve Calcification Measured by Multidetector Computed Tomography in Aortic Stenosis. Circulation: Cardiovascular Imaging, 2013, 6, 40-47.	2.6	202
196	Type A aortic dissection in patients with bicuspid aortic valves: clinical and pathological comparison with tricuspid aortic valves. Heart, 2013, 99, 1668-1674.	2.9	77
197	Impact of ageing on presentation and outcome of mitral regurgitation due to flail leaflet: a multicentre international study. European Heart Journal, 2013, 34, 2600-2609.	2.2	27
198	Mitral Valve Injury After Radiofrequency Ablation for Wolff-Parkinson-White Syndrome. Circulation, 2013, 127, 2551-2552.	1.6	5

#	Article	IF	Citations
199	Realâ€Time 3â€Dimensional Dynamics of Functional Mitral Regurgitation: A Prospective Quantitative and Mechanistic Study. Journal of the American Heart Association, 2013, 2, e000039.	3.7	64
200	Inconsistent echocardiographic grading of aortic stenosis: is the left ventricular outflow tract important?. Heart, 2013, 99, 921-931.	2.9	102
201	Surgery vs Watchful Waiting for Mitral Regurgitationâ€"Reply. JAMA - Journal of the American Medical Association, 2013, 310, 2099.	7.4	O
202	Assessment of functional tricuspid regurgitation. European Heart Journal, 2013, 34, 1875-1885.	2.2	170
203	Right Ventricular Systolic Function in Organic Mitral Regurgitation. Circulation, 2013, 127, 1597-1608.	1.6	83
204	Contractile Reserve Determined on Exercise Echocardiography in Patients With Severe Aortic Regurgitation. Circulation Journal, 2013, 77, 2390-2398.	1.6	20
205	Mitral Valve Prolapse With Mid-Late Systolic Mitral Regurgitation. Circulation, 2012, 125, 1643-1651.	1.6	87
206	Clinical Context and Mechanism of Functional Tricuspid Regurgitation in Patients With and Without Pulmonary Hypertension. Circulation: Cardiovascular Imaging, 2012, 5, 314-323.	2.6	221
207	latrogenic Aortic Dissection … or Intramural Hematoma?. Circulation, 2012, 125, e415-8.	1.6	14
208	Aortic valve stenosis in community medical practice: Determinants of outcome and implications for aortic valve replacement. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, 1421-1427.	0.8	77
209	Implantable Cardioverter Defibrillators in Patients with Valvular Cardiomyopathy. Journal of Cardiovascular Electrophysiology, 2012, 23, 1326-1332.	1.7	15
210	Role of Circulating Osteogenic Progenitor Cells in Calcific Aortic Stenosis. Journal of the American College of Cardiology, 2012, 60, 1945-1953.	2.8	64
211	Measurement of aortic valve calcification using multislice computed tomography: correlation with haemodynamic severity of aortic stenosis and clinical implication for patients with low ejection fraction. Heart, 2011, 97, 721-726.	2.9	320
212	Prognostic and therapeutic implications of pulmonary hypertension complicating degenerative mitral regurgitation due to flail leaflet: A Multicenter Long-term International Study. European Heart Journal, 2011, 32, 751-759.	2.2	158
213	Robotic Mitral Valve Repair for All Categories of Leaflet Prolapse: Improving Patient Appeal and Advancing Standard of Care. Mayo Clinic Proceedings, 2011, 86, 838-844.	3.0	65
214	Comparison of Semiquantitative and Quantitative Assessment of Severity of Aortic Regurgitation: Clinical Implications. Journal of the American Society of Echocardiography, 2011, 24, 1246-1252.	2.8	21
215	Multi-Imaging Assessment of the Congenital Mitral Arcade. Journal of the American College of Cardiology, 2011, 57, 1856.	2.8	11
216	Contribution of Ventricular Diastolic Dysfunction to Pulmonary Hypertension Complicating Chronic Systolic Heart Failure. JACC: Cardiovascular Imaging, 2011, 4, 946-954.	5.3	38

#	Article	IF	CITATIONS
217	Quantitation of Mitral Regurgitation. Seminars in Thoracic and Cardiovascular Surgery, 2011, 23, 106-114.	0.6	10
218	Regression in left ventricular mass after aortic valve replacement for chronic aortic regurgitation is unrelated to prosthetic valve size. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, e5-e9.	0.8	7
219	Does early surgical intervention improve left ventricular mass regression after mitral valve repair for leaflet prolapse?. Journal of Thoracic and Cardiovascular Surgery, 2011, 141, 122-129.	0.8	27
220	Functional tricuspid regurgitation at the time of mitral valve repair for degenerative leaflet prolapse: The case for a selective approach. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 608-613.	0.8	126
221	Robotic mitral valve repair for all prolapse subsets using techniques identical to open valvuloplasty: Establishing the benchmark against which percutaneous interventions should be judged. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 970-979.	0.8	138
222	Mitral regurgitation surgery in patients with ischemic cardiomyopathy and ischemic mitral regurgitation: Factors that influence survival. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 995-1001.	0.8	62
223	Degenerative Mitral Valve Regurgitation: Understanding Basic Concepts and New Developments. Postgraduate Medicine, 2011, 123, 56-69.	2.0	12
224	Incidence of Aortic Complications in Patients With Bicuspid Aortic Valves. JAMA - Journal of the American Medical Association, 2011, 306, 1104.	7.4	683
225	Bicuspid Aortic Valves and Aortic Complicationsâ€"Reply. JAMA - Journal of the American Medical Association, 2011, 306, .	7.4	0
226	Uncommon Cause of ST Elevation. Circulation, 2011, 123, e259-61.	1.6	22
227	Porcelain aorta. European Heart Journal, 2011, 32, 2303-2303.	2.2	2
228	Independent prognostic value of functional mitral regurgitation in patients with heart failure. A quantitative analysis of 1256 patients with ischaemic and non-ischaemic dilated cardiomyopathy. Heart, 2011, 97, 1675-1680.	2.9	479
229	Left Atrial Size Is a Potent Predictor of Mortality in Mitral Regurgitation Due to Flail Leaflets. Circulation: Cardiovascular Imaging, 2011, 4, 473-481.	2.6	113
230	Preoperative Factors Associated With Adverse Outcome After Tricuspid Valve Replacement. Circulation, 2011, 123, 1929-1939.	1.6	175
231	Management of less-than-severe mitral regurgitation: should guidelines recommend earlier surgical intervention?a~†. European Journal of Cardio-thoracic Surgery, 2011, 40, 496-502.	1.4	17
232	Left ventricular remodeling early after correction of mitral regurgitation: Maintenance of stroke volume with decreased systolic indexes. Journal of Thoracic and Cardiovascular Surgery, 2010, 140, 1300-1305.	0.8	16
233	Left Ventricular Function and C-Reactive Protein Levels in Acute Myocardial Infarction. American Journal of Cardiology, 2010, 105, 917-921.	1.6	27
234	Clinical Outcome of Asymptomatic Severe Aortic Stenosis With Medical and Surgical Management: Importance of STS Score at Diagnosis. Annals of Thoracic Surgery, 2010, 90, 1876-1883.	1.3	41

#	Article	IF	CITATIONS
235	Mitral Annular Dynamics in Myxomatous Valve Disease. Circulation, 2010, 121, 1423-1431.	1.6	226
236	Intraoperative Echocardiography in Valvular Heart Disease: An Evidence-Based Appraisal. Mayo Clinic Proceedings, 2010, 85, 646-655.	3.0	28
237	Ruptured Mycotic Aneurysm of the Mitral Valve on Real-Time 3-Dimensional Transesophageal Echocardiography. Journal of the American College of Cardiology, 2010, 56, 154.	2.8	4
238	Impact of Left Atrial Volume on Clinical Outcome in Organic Mitral Regurgitation. Journal of the American College of Cardiology, 2010, 56, 570-578.	2.8	202
239	To MR or Not to MR: Is That the Question?. JACC: Cardiovascular Imaging, 2010, 3, 1046-1048.	5.3	0
240	Progress in the Treatment of Severe Mitral Regurgitation. Revista Espanola De Cardiologia (English Ed) Tj ETQq0 (	0 o rgBT /0	Overlock 10 T
241	Early Surgery Is Recommended for Mitral Regurgitation. Circulation, 2010, 121, 804-812.	1.6	133
242	Pathophysiology of Tricuspid Regurgitation. Circulation, 2010, 122, 1505-1513.	1.6	79
243	When to Intervene for Asymptomatic Mitral Valve Regurgitation. Seminars in Thoracic and Cardiovascular Surgery, 2010, 22, 216-224.	0.6	17
244	Recovery of left ventricular function after surgical correction of mitral regurgitation caused by leaflet prolapse. Journal of Thoracic and Cardiovascular Surgery, 2009, 137, 1071-1076.	0.8	106
245	Survival Implication of Left Ventricular End-Systolic Diameter in Mitral Regurgitation Due to Flail Leaflets. Journal of the American College of Cardiology, 2009, 54, 1961-1968.	2.8	221
246	Is the Anterior Intertrigonal Distance Increased in Patients With Mitral Regurgitation Due to Leaflet Prolapse?. Annals of Thoracic Surgery, 2009, 88, 1202-1208.	1.3	31
247	Management of Mild Aortic Stenosis at the Time of Coronary Artery Bypass Surgery: Should the Valve Be Replaced?. Annals of Thoracic Surgery, 2009, 88, 1224-1231.	1.3	15
248	Mitral regurgitation. Lancet, The, 2009, 373, 1382-1394.	13.7	713
249	Risk, Determinants, and Outcome Implications of Progression of Mitral Regurgitation After Diagnosis of Mitral Valve Prolapse in a Single Community. American Journal of Cardiology, 2008, 101, 662-667.	1.6	59
250	Quantitative Echocardiographic Determinants of Clinical Outcome in Asymptomatic Patients With Aortic Regurgitation. JACC: Cardiovascular Imaging, 2008, $1$ , $1$ - $11$ .	5.3	130
251	Outcomes in Mitral Regurgitation Due to Flail Leaflets. JACC: Cardiovascular Imaging, 2008, 1, 133-141.	5.3	157
252	Natural History of Asymptomatic Patients With Normally Functioning or Minimally Dysfunctional Bicuspid Aortic Valve in the Community. Circulation, 2008, 117, 2776-2784.	1.6	503

#	Article	IF	CITATIONS
253	Sex Differences in Morphology and Outcomes of Mitral Valve Prolapse. Annals of Internal Medicine, 2008, 149, 787.	3.9	140
254	Left atrial remodelling in mitral regurgitation-methodologic approach, physiological determinants, and outcome implications: a prospective quantitative Doppler-echocardiographic and electron beam-computed tomographic study. European Heart Journal, 2007, 28, 1773-1781.	2.2	136
255	Aortic Valve Calcification. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 642-648.	2.4	173
256	Indications for Surgery in Degenerative Mitral Valve Disease. Seminars in Thoracic and Cardiovascular Surgery, 2007, 19, 97-102.	0.6	14
257	Burden of valvular heart diseases: a population-based study. Lancet, The, 2006, 368, 1005-1011.	13.7	3,825
258	Cardiopulmonary Exercise Testing Determination of Functional Capacity in Mitral Regurgitation. Journal of the American College of Cardiology, 2006, 47, 2521-2527.	2.8	127
259	Mitral Regurgitation After Myocardial Infarction: A Review. American Journal of Medicine, 2006, 119, 103-112.	1.5	155
260	Survival Advantage and Improved Durability of Mitral Repair for Leaflet Prolapse Subsets in the Current Era. Annals of Thoracic Surgery, 2006, 82, 819-826.	1.3	391
261	Is functional assessment of mitral regurgitation using transthoracic echocardiography accurate?. Nature Clinical Practice Cardiovascular Medicine, 2006, 3, 126-127.	3.3	0
262	Association of B-Type Natriuretic Peptide Activation to Left Ventricular End-Systolic Remodeling in Organic and Functional Mitral Regurgitation. American Journal of Cardiology, 2006, 97, 1029-1034.	1.6	42
263	Recurrent mitral regurgitation after repair: Should the mitral valve be re-repaired?. Journal of Thoracic and Cardiovascular Surgery, 2006, 132, 1390-1397.	0.8	89
264	Surgical Correction of Mitral Regurgitation in the Elderly. Circulation, 2006, 114, 265-272.	1.6	147
265	B-Type Natriuretic Peptide in Organic Mitral Regurgitation. Circulation, 2005, 111, 2391-2397.	1.6	173
266	Heart Failure and Death After Myocardial Infarction in the Community. Circulation, 2005, 111, 295-301.	1.6	486
267	Quantitative Determinants of the Outcome of Asymptomatic Mitral Regurgitation. New England Journal of Medicine, 2005, 352, 875-883.	27.0	975
268	Contribution of ischemic mitral regurgitation to congestive heart failure after myocardial infarction. Journal of the American College of Cardiology, 2005, 45, 260-267.	2.8	236
269	Evaluation and Clinical Implications of Aortic Valve Calcification Measured by Electron-Beam Computed Tomography. Circulation, 2004, 110, 356-362.	1.6	344
270	Atrial Fibrillation After Surgical Correction of Mitral Regurgitation in Sinus Rhythm. Circulation, 2004, 110, 2320-2325.	1.6	76

#	Article	IF	CITATIONS
271	Medical and surgical outcome of tricuspid regurgitation caused by flail leaflets. Journal of Thoracic and Cardiovascular Surgery, 2004, 128, 296-302.	0.8	166
272	Aortic Regurgitation. New England Journal of Medicine, 2004, 351, 1539-1546.	27.0	146
273	Recommendations for evaluation of the severity of native valvular regurgitation with two-dimensional and doppler echocardiography. Journal of the American Society of Echocardiography, 2003, 16, 777-802.	2.8	3,704
274	Late outcome of mitral valve surgery for patients with coronary artery disease. Annals of Thoracic Surgery, 2003, 76, 1539-1548.	1.3	61
275	Bicuspid Aortic Valve Associated With Aortic Dilatation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 351-356.	2.4	172
276	Mitral Regurgitation. Circulation, 2003, 108, 253-256.	1.6	233
277	Cerebral Ischemic Events After Diagnosis of Mitral Valve Prolapse. Stroke, 2003, 34, 1339-1344.	2.0	81
278	Outcomes After Aortic Valve Replacement in Patients With Severe Aortic Regurgitation and Markedly Reduced Left Ventricular Function. Circulation, 2002, 106, 2687-2693.	1.6	249
279	Natural History of Asymptomatic Mitral Valve Prolapse in the Community. Circulation, 2002, 106, 1355-1361.	1.6	393
280	Atrial fibrillation complicating the course of degenerative mitral regurgitation. Journal of the American College of Cardiology, 2002, 40, 84-92.	2.8	341
281	Severe pulmonary hypertension in patients with severe aortic valve stenosis: clinical profile and prognostic implications. Journal of the American College of Cardiology, 2002, 40, 789-795.	2.8	191
282	Determinants and prognostic value of left atrial volume in patients with dilated cardiomyopathy. Journal of the American College of Cardiology, 2002, 40, 1425-1430.	2.8	318
283	Association of cholesterol levels, hydroxymethylglutaryl coenzyme-a reductase inhibitor treatment, and progression of aortic stenosis in the community. Journal of the American College of Cardiology, 2002, 40, 1723-1730.	2.8	291
284	Contrasting effect of similar effective regurgitant orifice area in mitral and tricuspid regurgitation: A quantitative Doppler echocardiographic study. Journal of the American Society of Echocardiography, 2002, 15, 958-965.	2.8	53
285	Contrast echocardiography improves the accuracy and reproducibility of left ventricular remodeling measurements. Journal of the American College of Cardiology, 2001, 38, 867-875.	2.8	163
286	Pathophysiologic determinants of third heart sounds: a prospective clinical and Doppler echocardiographic study. American Journal of Medicine, 2001, 111, 96-102.	<b>1.</b> 5	55
287	Very Long-Term Survival and Durability of Mitral Valve Repair for Mitral Valve Prolapse. Circulation, 2001, 104, .	1.6	12
288	Very Long-Term Survival and Durability of Mitral Valve Repair for Mitral Valve Prolapse. Circulation, 2001, 104, I-1-I-7.	1.6	418

#	Article	IF	Citations
289	Ischemic Mitral Regurgitation. Circulation, 2001, 103, 1759-1764.	1.6	1,306
290	Assessment of Severity of Aortic Regurgitation Using the Width of the Vena Contracta. Circulation, 2000, 102, 558-564.	1.6	133
291	Determinants of the Degree of Functional Mitral Regurgitation in Patients With Systolic Left Ventricular Dysfunction. Circulation, 2000, 102, 1400-1406.	1.6	626
292	Natriuretic peptide levels in atrial fibrillation. Journal of the American College of Cardiology, 2000, 35, 1256-1262.	2.8	199
293	Quantification of tricuspid regurgitation by measuring the width of the vena contracta with Doppler color flow imaging: a clinical study. Journal of the American College of Cardiology, 2000, 36, 472-478.	2.8	151
294	Impact of Preoperative Symptoms on Survival After Surgical Correction of Organic Mitral Regurgitation. Circulation, 1999, 99, 400-405.	1.6	378
295	Mortality and Morbidity of Aortic Regurgitation in Clinical Practice. Circulation, 1999, 99, 1851-1857.	1.6	410
296	Determinants of pulmonary venous flow reversal in mitral regurgitation and its usefulness in determining the severity of regurgitation. American Journal of Cardiology, 1999, 83, 535-541.	1.6	58
297	Progression of mitral regurgitation. Journal of the American College of Cardiology, 1999, 34, 1137-1144.	2.8	170
298	Functional anatomy of mitral regurgitation. Journal of the American College of Cardiology, 1999, 34, 1129-1136.	2.8	158
299	Sudden death in mitral regurgitation due to flail leaflet. Journal of the American College of Cardiology, 1999, 34, 2078-2085.	2.8	272
300	Application of the proximal flow convergence method to calculate the effective regurgitant orifice area in aortic regurgitation. Journal of the American College of Cardiology, 1998, 32, 1032-1039.	2.8	119
301	Rapid Estimation of Regurgitant Volume by the Proximal Isovelocity Surface Area Method in Mitral Regurgitation: Can Continuous-Wave Doppler Echocardiography Be Omitted?. Journal of the American Society of Echocardiography, 1998, 11, 138-148.	2.8	30
302	Rheumatic fever revisited. Postgraduate Medicine, 1997, 102, 65-71.	2.0	10
303	Determinants of Pulmonary Hypertension in Left Ventricular Dysfunction. Journal of the American College of Cardiology, 1997, 29, 153-159.	2.8	262
304	Optimizing Timing of Surgical Correction in Patients With Severe Aortic Regurgitation: Role of Symptoms. Journal of the American College of Cardiology, 1997, 30, 746-752.	2.8	164
305	Echocardiographic Assessment of Left Ventricular Remodeling: Are Left Ventricular Diameters Suitable Tools?. Journal of the American College of Cardiology, 1997, 30, 1534-1541.	2.8	78
306	Grading of Mitral Regurgitation by Quantitative Doppler Echocardiography. Circulation, 1997, 96, 3409-3415.	1.6	158

#	Article	IF	CITATIONS
307	Early Surgery in Patients With Mitral Regurgitation Due to Flail Leaflets. Circulation, 1997, 96, 1819-1825.	1.6	194
308	Intensity of murmurs correlates with severity of valvular regurgitation. American Journal of Medicine, 1996, 100, 149-156.	1.5	113
309	Clinical Outcome of Mitral Regurgitation Due to Flail Leaflet. New England Journal of Medicine, 1996, 335, 1417-1423.	27.0	605
310	Surgery for Aortic Regurgitation in Women. Circulation, 1996, 94, 2472-2478.	1.6	104
311	Effective mitral regurgitant orifice area: Clinical use and pitfalls of the proximal isovelocity surface area method. Journal of the American College of Cardiology, 1995, 25, 703-709.	2.8	360
312	Valve Repair Improves the Outcome of Surgery for Mitral Regurgitation. Circulation, 1995, 91, 1022-1028.	1.6	638
313	Changes in Effective Regurgitant Orifice Throughout Systole in Patients With Mitral Valve Prolapse. Circulation, 1995, 92, 2951-2958.	1.6	88
314	Congestive Heart Failure After Surgical Correction of Mitral Regurgitation. Circulation, 1995, 92, 2496-2503.	1.6	110
315	Overestimation of severity of ischemic/functional mitral regurgitation by color Doppler jet area. American Journal of Cardiology, 1994, 74, 790-793.	1.6	66
316	Echocardiographic prediction of left ventricular function after correction of mitral regurgitation: Results and clinical implications. Journal of the American College of Cardiology, 1994, 24, 1536-1543.	2.8	347
317	Effective regurgitant orifice area: A noninvasive Doppler development of an old hemodynamic concept. Journal of the American College of Cardiology, 1994, 23, 443-451.	2.8	276
318	Multiplane Transesophageal Echocardiography: Image Orientation, Examination Technique, Anatomic Correlations, and Clinical Applications. Mayo Clinic Proceedings, 1993, 68, 523-551.	3.0	206
319	Color flow imaging compared with quantitative Doppler assessment of severity of mitral $r ilde{A}$ gurgitation: Influence of eccentricity of jet and mechanism of regurgitation. Journal of the American College of Cardiology, 1993, 21, 1211-1219.	2.8	173