

# Catherine M Otto

## List of Publications by Year in Descending Order

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**Version:** 2024-04-26

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

289  
papers

40,725  
citations

65  
h-index

201  
g-index

391  
ext. papers

47,974  
ext. citations

6.9  
avg, IF

7.26  
L-index

#	Paper	IF	Citations
289	The year in cardiovascular medicine 2021: valvular heart disease.. <i>European Heart Journal</i> , <b>2022</b> ,	9.5	1
288	Alignment and divergence in European and North American aortic stenosis guidelines.. <i>EuroIntervention</i> , <b>2022</b> , 17, e1123-e1125	3.1	1
287	The year in cardiovascular medicine 2021: valvular heart disease. <i>Cardiologia Croatica</i> , <b>2022</b> , 17, 44-58	0	
286	Treatment of Aortic Stenosis With Transcatheter Aortic Valve Implantation.. <i>JAMA - Journal of the American Medical Association</i> , <b>2022</b> , 327, 1870-1871	27.4	
285	Heartbeat: calcium belongs in bones not hearts. <i>Heart</i> , <b>2022</b> , 108, 899-901	5.1	
284	Valvular Heart Disease in Relation to Race and Ethnicity: JACC Focus Seminar 4/9. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 78, 2493-2504	15.1	1
283	Evaluating Medical Therapy for Calcific Aortic Stenosis: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 78, 2354-2376	15.1	3
282	Heartbeat: an increase in preventable cardiovascular deaths during the COVID-19 pandemic due to avoidance of medical care. <i>Heart</i> , <b>2021</b> , 107, 89-90	5.1	
281	Heartbeat: Recreational substance use and risk of premature atherosclerotic cardiovascular disease. <i>Heart</i> , <b>2021</b> , 107, 599-601	5.1	
280	Heartbeat: the global burden of atrial fibrillation and ensuring anticoagulation persistence. <i>Heart</i> , <b>2021</b> , 107, 513-515	5.1	
279	Heartbeat: public involvement in cardiovascular research. <i>Heart</i> , <b>2021</b> , 107, 771-773	5.1	
278	Heartbeat: racial and ethnic healthcare disparities in cardiovascular care. <i>Heart</i> , <b>2021</b> , 107, 685-687	5.1	
277	Heartbeat: principles for excellence in development of clinical guidelines. <i>Heart</i> , <b>2021</b> , 107, 937-939	5.1	
276	Heartbeat: time to address sexism and sexual harassment in cardiology. <i>Heart</i> , <b>2021</b> , 107, 855-857	5.1	
275	Heartbeat: bone densitometry for atherosclerotic risk stratification in women. <i>Heart</i> , <b>2021</b> , 107, 1021-1023	5.1	
274	Heartbeat: improved diagnosis of familial hypercholesterolaemia. <i>Heart</i> , <b>2021</b> , 107, 1185-1187	5.1	
273	2020 ACC/AHA Guideline for the Management of Patients With Valvular Heart Disease: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Circulation</i> , <b>2021</b> , 143, e72-e227	16.7	239

272	2020 ACC/AHA Guideline for the Management of Patients With Valvular Heart Disease: Executive Summary: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Circulation</i> , <b>2021</b> , 143, e35-e71	16.7	170
271	2020 ACC/AHA Guideline for the Management of Patients With Valvular Heart Disease: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 77, e25-e197	15.1	192
270	Heartbeat: increased use of NOACs in patients with atrial fibrillation reduces health care system costs by reducing stroke incidence. <i>Heart</i> , <b>2021</b> , 107, 1-3	5.1	0
269	Heartbeat: the COVID-19 pandemic and the future of cardiology. <i>Heart</i> , <b>2021</b> , 107, 173-175	5.1	
268	Heartbeat: higher risk of COVID-19 infection in younger patients with cardiovascular disease. <i>Heart</i> , <b>2021</b> , 107, 345-347	5.1	
267	Heartbeat: diagnosis and management of pericardial disease. <i>Heart</i> , <b>2021</b> , 107, 433-435	5.1	
266	2020 ACC/AHA Guideline for the Management of Patients With Valvular Heart Disease: Executive Summary: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 77, 450-500	15.1	135
265	Summary: international consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 60, 481-496	3	1
264	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 60, 448-476	3	5
263	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Radiology: Cardiothoracic Imaging</i> , <b>2021</b> , 3, e200496	8.3	2
262	2020 ACC/AHA guideline for the management of patients with valvular heart disease: A report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 162, e183-e353	1.5	22
261	Best Research Paper Award 2021. <i>Heart</i> , <b>2021</b> , 107, 1600-1601	5.1	0
260	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, e203-e235	2.7	3
259	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 162, e383-e414	1.5	9
258	Summary: International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional, and research purposes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 162, 781-797	1.5	0
257	Summary: International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, 1005-1022	2.7	0
256	Heartbeat: the global burden of stroke due to untreated hypertension. <i>Heart</i> , <b>2021</b> , 107, 259-261	5.1	
255	Heartbeat: exercise improves quality of life after acute myocardial infarction. <i>Heart</i> , <b>2020</b> , 106, 1705-1706	5.1	

254	Heartbeat: improving risk prediction and diagnosis of aortic dissection. <i>Heart</i> , <b>2020</b> , 106, 867-869	5.1	1
253	Heartbeat: markers of adverse outcomes in adults with severe aortic stenosis. <i>Heart</i> , <b>2020</b> , 106, 785-787	5.1	1
252	Heartbeat: Rapid rule-out pathways for acute myocardial infarction. <i>Heart</i> , <b>2020</b> , 106, 951-953	5.1	
251	Heartbeat: can machine learning improve outcomes in patients with heart failure with preserved ejection fraction?. <i>Heart</i> , <b>2020</b> , 106, 315-317	5.1	1
250	Heartbeat: sudden cardiac death risk predicted by simple ECG measures. <i>Heart</i> , <b>2020</b> , 106, 401-402	5.1	
249	Global, Regional, and National Burden of Calcific Aortic Valve and Degenerative Mitral Valve Diseases, 1990-2017. <i>Circulation</i> , <b>2020</b> , 141, 1670-1680	16.7	54
248	Heartbeat: is cardiovascular health affected by marital status, living alone or loneliness?. <i>Heart</i> , <b>2020</b> , 106, 243-245	5.1	1
247	Heartbeat: Early cardiomyopathy or physiological left ventricular dilation in athletes?. <i>Heart</i> , <b>2020</b> , 106, 1033-1034	5.1	
246	Speaking a common language: Introduction to a standard terminology for the bicuspid aortic valve and its aortopathy. <i>Progress in Cardiovascular Diseases</i> , <b>2020</b> , 63, 419-424	8.5	10
245	Plasma lipids and risk of aortic valve stenosis: a Mendelian randomization study. <i>European Heart Journal</i> , <b>2020</b> , 41, 3913-3920	9.5	30
244	Cardiogenetics: a primer for the clinical cardiologist. <i>Heart</i> , <b>2020</b> , 106, 938-947	5.1	3
243	Heartbeat: risk of stroke in patients with heart failure. <i>Heart</i> , <b>2020</b> , 106, 549-551	5.1	1
242	Priorities for Patient-Centered Research in Valvular Heart Disease: A Report From the National Heart, Lung, and Blood Institute Working Group. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e015975	6	18
241	Aortic Stenosis: Guidelines and Evidence Gaps. <i>Cardiology Clinics</i> , <b>2020</b> , 38, 55-63	2.5	7
240	Heartbeat: empowering patients with digital home management. <i>Heart</i> , <b>2020</b> , 106, 1537-1539	5.1	
239	Heartbeat: time to treat the whole patient, not just the valve, when calcific aortic stenosis is present. <i>Heart</i> , <b>2020</b> , 106, 1621-1623	5.1	
238	Heartbeat: cardiovascular health in the time of COVID-19. <i>Heart</i> , <b>2020</b> , 106, 1867-1869	5.1	
237	Heartbeat: is medical therapy for calcific aortic stenosis possible?. <i>Heart</i> , <b>2020</b> , 106, 1783-1785	5.1	

236	Heartbeat: Heart disease and COVID-19. <i>Heart</i> , <b>2020</b> , 106, 1115-1116	5.1	3
235	Contemporary Workup and Management of Asymptomatic Patients with Severe Aortic Stenosis. <i>Current Treatment Options in Cardiovascular Medicine</i> , <b>2020</b> , 22, 1	2.1	
234	Heartbeat: reducing inequities in cardiovascular disease mortality. <i>Heart</i> , <b>2020</b> , 106, 1-2	5.1	2
233	Heartbeat: bathing daily is associated with a lower cardiovascular risk. <i>Heart</i> , <b>2020</b> , 106, 707-709	5.1	
232	Heartbeat: time for action to eliminate sex disparities in management and outcomes of patients with an acute coronary syndrome. <i>Heart</i> , <b>2020</b> , 106, 89-91	5.1	
231	Heartbeat: focus on heart disease in women. <i>Heart</i> , <b>2020</b> , 106, 477-478	5.1	0
230	Heartbeat: interaction of renin-angiotensin-aldosterone blocking drugs with COVID-19 disease susceptibility and severity. <i>Heart</i> , <b>2020</b> , 106, 1451-1453	5.1	
229	Instantaneous pressure-flow relationships in aortic stenosis. <i>Heart</i> , <b>2020</b> , 106, 1778	5.1	0
228	Heartbeat: therapeutic targets for prevention of calcific aortic valve stenosis. <i>Heart</i> , <b>2020</b> , 106, 1369-1371	5.1	1
227	Best Research Paper Award 2020. <i>Heart</i> , <b>2020</b> , 106, 1617-1618	5.1	1
226	Heartbeat: weather, air pollution and cardiac arrest. <i>Heart</i> , <b>2020</b> , 106, 1193-1195	5.1	0
225	Timing of intervention in asymptomatic patients with valvular heart disease. <i>European Heart Journal</i> , <b>2020</b> , 41, 4349-4356	9.5	15
224	Heartbeat: taking care of patients with cardiovascular disease during a pandemic. <i>Heart</i> , <b>2020</b> , 106, 1283-1285	5.1	1
223	Heartbeat: smartwatch devices for detection of atrial fibrillation. <i>Heart</i> , <b>2020</b> , 106, 627-628	5.1	
222	Heartbeat: When should patients consider implantable cardiac defibrillator deactivation?. <i>Heart</i> , <b>2020</b> , 106, 165-167	5.1	
221	Heartbeat: Time to switch from aortic valve area to aortic valve index?. <i>Heart</i> , <b>2019</b> , 105, 89-91	5.1	1
220	Heartbeat: impact of suboptimal response to primary prevention statin therapy. <i>Heart</i> , <b>2019</b> , 105, 967-968	5.1	
219	Heartbeat: Diagnosis of subclinical atrial fibrillation by physicians and patients. <i>Heart</i> , <b>2019</b> , 105, 809-811	5.1	1

218	Heartbeat: Primary care delays in heart failure diagnosis. <i>Heart</i> , <b>2019</b> , 105, 661-662	5.1	1
217	Heartbeat: An ecosystem approach to clinical decision making. <i>Heart</i> , <b>2019</b> , 105, 733-734	5.1	
216	Heartbeat: Improving acute myocardial infarction outcomes in women. <i>Heart</i> , <b>2019</b> , 105, 501-502	5.1	1
215	Cardiac biomarkers and bone fractures. <i>Heart</i> , <b>2019</b> , 105, 423-425	5.1	1
214	Systolic Blood Pressure and Risk of Valvular Heart Disease: A Mendelian Randomization Study. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 788-795	16.2	34
213	Heartbeat: blood pressure and left ventricular remodelling in young athletes. <i>Heart</i> , <b>2019</b> , 105, 1215-1216	5.1	1
212	Heartbeat: Balance of safety and efficacy of antihypertensive treatment in elderly patients. <i>Heart</i> , <b>2019</b> , 105, 1049-1050	5.1	1
211	Heartbeat: Telemedicine for echocardiography screening. <i>Heart</i> , <b>2019</b> , 105, 261-263	5.1	4
210	Heartbeat: is the keyword Atrial or Atrial Fibrillation. <i>Heart</i> , <b>2019</b> , 105, 1843-1844	5.1	1
209	Heartbeat: sex differences in patient-reported outcomes with atrial fibrillation. <i>Heart</i> , <b>2019</b> , 105, 1607-1609	5.1	
208	Patient-prosthesis mismatch following aortic valve replacement. <i>Heart</i> , <b>2019</b> , 105, s28-s33	5.1	29
207	Heartbeat: guidelines versus reality for patients with severe aortic stenosis. <i>Heart</i> , <b>2019</b> , 105, 1683-1685	5.1	1
206	Heartbeat: telemedicine and outcomes in patients with an acute coronary syndrome. <i>Heart</i> , <b>2019</b> , 105, 1447-1449	5.1	1
205	Heartbeat: Predictors of left atrial thrombus in patient with atrial fibrillation. <i>Heart</i> , <b>2019</b> , 105, 1293-1294	5.1	1
204	Heartbeat: armed conflict and cardiovascular disease. <i>Heart</i> , <b>2019</b> , 105, 1379-1381	5.1	
203	Heartbeat: the potential power of naps for cardiovascular health. <i>Heart</i> , <b>2019</b> , 105, 1765-1767	5.1	1
202	Heartbeat: oxygen transport close to and far from the ventricle in heart failure. <i>Heart</i> , <b>2019</b> , 105, 1525-1527	5.1	
201	Heartbeat: heart failure induced by cancer therapy. <i>Heart</i> , <b>2019</b> , 105, 1-3	5.1	2

200	Moderate Aortic Stenosis and Heart Failure With Reduced Ejection Fraction: Can Imaging Guide Us to Therapy?. <i>JACC: Cardiovascular Imaging</i> , <b>2019</b> , 12, 172-184	8.4	17
199	Heartbeat: Fixed dose combination drugs for hypertension. <i>Heart</i> , <b>2019</b> , 105, 171-173	5.1	1
198	Heartbeat: Transcatheter procedures for secondary mitral regurgitation?. <i>Heart</i> , <b>2018</b> , 104, 275-277	5.1	
197	Communicating with our patients for shared decision making. <i>Heart</i> , <b>2018</b> , 104, 451-453	5.1	1
196	Heartbeat: Focus on valvular heart disease. <i>Heart</i> , <b>2018</b> , 104, 789-791	5.1	
195	Heartbeat: Reporting guidelines for high quality clinical cardiology research. <i>Heart</i> , <b>2018</b> , 104, 707-709	5.1	
194	Heartbeat: Is there any effective therapy for heart failure with preserved ejection fraction?. <i>Heart</i> , <b>2018</b> , 104, 361-362	5.1	1
193	Heartbeat: Computed tomographic coronary angiography in patients with possible angina. <i>Heart</i> , <b>2018</b> , 104, 183-185	5.1	
192	Standardized Definition of Structural Valve Degeneration for Surgical and Transcatheter Bioprosthetic Aortic Valves. <i>Circulation</i> , <b>2018</b> , 137, 388-399	16.7	194
191	Heartbeat: Age-related changes in the cardiac response to exercise. <i>Heart</i> , <b>2018</b> , 104, 85-87	5.1	1
190	Heartbeat: Acute myocardial infarction: one test to diagnose them all?. <i>Heart</i> , <b>2018</b> , 104, 625-627	5.1	
189	Genomic basis of atrial fibrillation. <i>Heart</i> , <b>2018</b> , 104, 201-206	5.1	27
188	Heartbeat: Causes and consequences of atrial fibrillation. <i>Heart</i> , <b>2018</b> , 104, 1229-1231	5.1	
187	Infective Endocarditis: Update on Epidemiology, Outcomes, and Management. <i>Current Cardiology Reports</i> , <b>2018</b> , 20, 86	4.2	43
186	Heartbeat: The ongoing controversy of intervention for chronic total coronary occlusions. <i>Heart</i> , <b>2018</b> , 104, 1385-1387	5.1	
185	Heartbeat: What is the best emergency treatment for decompensated severe aortic stenosis?. <i>Heart</i> , <b>2018</b> , 104, 1-3	5.1	6
184	Heartbeat: Improving diagnosis and management of aortic valve disease. <i>Heart</i> , <b>2018</b> , 104, 1807-1809	5.1	0
183	Valve durability after transcatheter aortic valve implantation. <i>Journal of Thoracic Disease</i> , <b>2018</b> , 10, S3629-S3634	5.1	0

182	Heartbeat: commuting and cardiovascular health. <i>Heart</i> , <b>2018</b> , 104, 1725-1726	5.1	
181	Heartbeat: Do public access defibrillators save lives?. <i>Heart</i> , <b>2018</b> , 104, 1309-1310	5.1	
180	Heartbeat: socioeconomic deprivation is associated with non-cardiovascular mortality in chronic heart failure patients. <i>Heart</i> , <b>2018</b> , 104, 961-963	5.1	1
179	Heartbeat: The worldwide burden of atrial fibrillation. <i>Heart</i> , <b>2018</b> , 104, 1987-1988	5.1	8
178	Marital status and cardiovascular disease risk. <i>Heart</i> , <b>2018</b> , 104, 1893-1894	5.1	2
177	Heartbeat: alcohol and the heart. <i>Heart</i> , <b>2018</b> , 104, 1639-1640	5.1	1
176	Heartbeat: cardiovascular disease risk and reproductive factors in women. <i>Heart</i> , <b>2018</b> , 104, 1045-1047	5.1	1
175	Will research preprints improve healthcare for patients?. <i>BMJ, The</i> , <b>2018</b> , 362, k3628	5.9	15
174	How to succeed as an academic cardiologist: a conversation for the aspiring cardiology trainee. <i>Heart</i> , <b>2018</b> , 104, 1888-1889	5.1	0
173	Elevated blood pressure and risk of aortic valve disease: a cohort analysis of 5.4 million UK adults. <i>European Heart Journal</i> , <b>2018</b> , 39, 3596-3603	9.5	31
172	Heartbeat: Social isolation is associated with increased mortality after acute myocardial infarction or stroke. <i>Heart</i> , <b>2018</b> , 104, 1471-1473	5.1	4
171	Heartbeat: phenotypic heterogeneity of bicuspid aortic valve disease. <i>Heart</i> , <b>2018</b> , 104, 541-543	5.1	0
170	Heartbeat: Is it feasible to use computed tomographic coronary angiography for first-line diagnosis in chest pain patients?. <i>Heart</i> , <b>2018</b> , 104, 872-874	5.1	
169	Discovery of an Experimental Model of Unicuspid Aortic Valve. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	3
168	Heartbeat: Is all physical activity beneficial for cardiovascular health?. <i>Heart</i> , <b>2018</b> , 104, 1137-1139	5.1	
167	Cardiac Magnetic Resonance Imaging Versus Transthoracic Echocardiography for Prediction of Outcomes in Chronic Aortic or Mitral Regurgitation. <i>American Journal of Cardiology</i> , <b>2017</b> , 119, 1074-1083		33
166	Heartbeat: Diabetes and heart failure. <i>Heart</i> , <b>2017</b> , 103, 327-328	5.1	
165	Heartbeat: Blood urea nitrogen to creatinine ratio predicts outcome in acute heart failure. <i>Heart</i> , <b>2017</b> , 103, 399-401	5.1	3



164	AuthorQ reply to Leng. <i>BMJ, The</i> , <b>2017</b> , 356, j487	5.9	
163	Heartbeat: Intervention for asymptomatic severe aortic stenosis?. <i>Heart</i> , <b>2017</b> , 103, 253-254	5.1	0
162	Heartbeat: Coronary heart disease, obesity, smoking and long-lasting psychological distress. <i>Heart</i> , <b>2017</b> , 103, 644	5.1	0
161	Heartbeat: Anatomy versus physiology for diagnosis of coronary artery disease. <i>Heart</i> , <b>2017</b> , 103, 969-974	5.1	2
160	Heartbeat: Text messaging to improve health. <i>Heart</i> , <b>2017</b> , 103, 887-888	5.1	
159	Heartbeat: Managing cardiovascular disease as a family of diseases in the community. <i>Heart</i> , <b>2017</b> , 103, 803-804	5.1	
158	Maternal and Fetal Outcomes of Anticoagulation in Pregnant Women With Mechanical Heart Valves. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 2681-2691	15.1	84
157	Recommendations on the Echocardiographic Assessment of Aortic Valve Stenosis: A Focused Update from the European Association of Cardiovascular Imaging and the American Society of Echocardiography. <i>Journal of the American Society of Echocardiography</i> , <b>2017</b> , 30, 372-392	5.8	439
156	Heartbeat: afterload is high (not low) in chronic mitral regurgitation!. <i>Heart</i> , <b>2017</b> , 103, 565-566	5.1	2
155	Heartbeat: Challenges in primary prevention of cardiovascular disease. <i>Heart</i> , <b>2017</b> , 103, 475-476	5.1	
154	2017 AHA/ACC Focused Update of the 2014 AHA/ACC Guideline for the Management of Patients With Valvular Heart Disease: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 252-289	15.1	1681
153	2017 AHA/ACC Focused Update of the 2014 AHA/ACC Guideline for the Management of Patients With Valvular Heart Disease: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Circulation</i> , <b>2017</b> , 135, e1159-e1195	16.7	1261
152	2017 ACC Expert Consensus Decision Pathway for Transcatheter Aortic Valve Replacement in the Management of Adults With Aortic Stenosis: A Report of the American College of Cardiology Task Force on Clinical Expert Consensus Documents. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 1313-1346	15.1	312
151	Heartbeat: Glycaemic control and excess risk of major coronary events in type 1 diabetes. <i>Heart</i> , <b>2017</b> , 103, 1653-1655	5.1	
150	Heartbeat: The potential power of genotype-phenotype correlations. <i>Heart</i> , <b>2017</b> , 103, 1747-1748	5.1	
149	Heartbeat: Ischemic heart disease risk factors in women. <i>Heart</i> , <b>2017</b> , 103, 1559-1561	5.1	
148	Heartbeat: Achieving better medication adherence. <i>Heart</i> , <b>2017</b> , 103, 1057-1058	5.1	
147	Elevated blood pressure and risk of mitral regurgitation: A longitudinal cohort study of 5.5 million United Kingdom adults. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002404	11.6	15

146	Heartbeat: Surgical risk scores in infective endocarditis. <i>Heart</i> , <b>2017</b> , 103, 1391-1393	5.1	4
145	Heartbeat: Cardiac resynchronization therapy with or without defibrillation: are women different?. <i>Heart</i> , <b>2017</b> , 103, 727-728	5.1	
144	Heartbeat: New insights in congenital heart disease. <i>Heart</i> , <b>2017</b> , 103, 1225-1226	5.1	
143	Heartbeat: Virtual histopathology after myocardial infarction. <i>Heart</i> , <b>2017</b> , 103, 1473-1474	5.1	
142	Blood Pressure and Arterial Load After Transcatheter Aortic Valve Replacement for Aortic Stenosis. <i>Circulation: Cardiovascular Imaging</i> , <b>2017</b> , 10,	3.9	30
141	Heartbeat: Chocolate and atrial fibrillation. <i>Heart</i> , <b>2017</b> , 103, 1139-1140	5.1	0
140	Heartbeat: Renin-angiotensin system blockade for prevention of cardiovascular disease. <i>Heart</i> , <b>2017</b> , 103, 1305-1307	5.1	4
139	Heartbeat: Implementation gaps in cardiovascular care in middle-low income countries. <i>Heart</i> , <b>2017</b> , 103, 1837-1839	5.1	
138	Tips for publishing your clinical cardiology research. <i>Heart</i> , <b>2017</b> , 103, 1292-1294	5.1	2
137	Structural valve deterioration after transcatheter aortic valve implantation. <i>Heart</i> , <b>2017</b> , 103, 1899-1905	5.1	59
136	Recommendations on the echocardiographic assessment of aortic valve stenosis: a focused update from the European Association of Cardiovascular Imaging and the American Society of Echocardiography. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2017</b> , 18, 254-275	4.1	275
135	Heartbeat: Healthcare approaches to reducing adverse outcomes in patients with atrial fibrillation. <i>Heart</i> , <b>2017</b> , 103, 1925-1927	5.1	0
134	Statins for primary prevention of cardiovascular disease. <i>BMJ, The</i> , <b>2016</b> , 355, i6334	5.9	9
133	Heartbeat: Colchicine and heart disease. <i>Heart</i> , <b>2016</b> , 102, 567-8	5.1	0
132	Calcific aortic stenosis. <i>Nature Reviews Disease Primers</i> , <b>2016</b> , 2, 16006	5.1.1	341
131	Transcatheter or surgical aortic valve replacement for patients with severe, symptomatic, aortic stenosis at low to intermediate surgical risk: a clinical practice guideline. <i>BMJ, The</i> , <b>2016</b> , 354, i5085	5.9	51
130	Quantitating aortic regurgitation by cardiovascular magnetic resonance: significant variations due to slice location and breath holding. <i>European Radiology</i> , <b>2016</b> , 26, 3180-9	8	19
129	Prognosis after surgical replacement with a bioprosthetic aortic valve in patients with severe symptomatic aortic stenosis: systematic review of observational studies. <i>BMJ, The</i> , <b>2016</b> , 354, i5065	5.9	79

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127	Response to comment on: The infective endocarditis team: recommendations from an international working group by San Roman et al. <i>Heart</i> , <b>2015</b> , 101, 162	5.1	0
126	Standards for heart valve surgery in a Heart Valve Centre of Excellence <i>Open Heart</i> , <b>2015</b> , 2, e000216	3	19
125	Almanac 2014: aortic valve disease. <i>Heart</i> , <b>2015</b> , 101, 929-35	5.1	3
124	Aortic Stenosis: Changing Disease Concepts. <i>Journal of Cardiovascular Imaging</i> , <b>2015</b> , 23, 59-69	0	32
123	Ultrasound Imaging of Calcific Aortic Valve Disease <b>2015</b> , 225-249		1
122	2014 AHA/ACC guideline for the management of patients with valvular heart disease: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, e57-185	15.1	1905
121	Aortic valve disease. <i>Medicine</i> , <b>2014</b> , 42, 638-643	0.6	1
120	Aortic-valve stenosis--from patients at risk to severe valve obstruction. <i>New England Journal of Medicine</i> , <b>2014</b> , 371, 744-56	59.2	303
119	Early regression of severe left ventricular hypertrophy after transcatheter aortic valve replacement is associated with decreased hospitalizations. <i>JACC: Cardiovascular Interventions</i> , <b>2014</b> , 7, 662-73	5	97
118	2014 AHA/ACC guideline for the management of patients with valvular heart disease: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, e1-e132	1.5	728
117	Incremental prognostic value of multiparametric echocardiographic assessment for severe aortic stenosis. <i>International Journal of Cardiology</i> , <b>2014</b> , 172, e356-8	3.2	1
116	2014 AHA/ACC guideline for the management of patients with valvular heart disease: executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 2438-88	15.1	1349
115	2014 AHA/ACC Guideline for the Management of Patients With Valvular Heart Disease: executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Circulation</i> , <b>2014</b> , 129, 2440-92	16.7	1053
114	2014 AHA/ACC Guideline for the Management of Patients With Valvular Heart Disease: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Circulation</i> , <b>2014</b> , 129, e521-643	16.7	1060
113	Current management of calcific aortic stenosis. <i>Circulation Research</i> , <b>2013</b> , 113, 223-37	15.7	120
112	ESC Working Group on Valvular Heart Disease position paper--heart valve clinics: organization, structure, and experiences. <i>European Heart Journal</i> , <b>2013</b> , 34, 1597-606	9.5	117
111	Guíde pr�tica cl�nica sobre el tratamiento de las valvulopat�s (versi� 2012). <i>Revista Espanola De Cardiologia</i> , <b>2013</b> , 66, 131.e1-131.e42	1.5	

110	Prospective comparison of valve regurgitation quantitation by cardiac magnetic resonance imaging and transthoracic echocardiography. <i>Circulation: Cardiovascular Imaging</i> , <b>2013</b> , 6, 48-57	3.9	160
109	Echo simulator with novel training and competency testing tools. <i>Studies in Health Technology and Informatics</i> , <b>2013</b> , 184, 397-403	0.5	15
108	2012 ACCF/AATS/SCAI/STS expert consensus document on transcatheter aortic valve replacement: developed in collaboration with the American Heart Association, American Society of Echocardiography, European Association for Cardio-Thoracic Surgery, Heart Failure Society of America, Mended Hearts, Society of Cardiovascular Anesthesiologists, Society of Cardiovascular	2.7	47
107	2012 ACCF/AATS/SCAI/STS expert consensus document on transcatheter aortic valve replacement. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 59, 1200-54	15.1	580
106	2012 ACCF/AATS/SCAI/STS expert consensus document on transcatheter aortic valve replacement: developed in collaboration with the American Heart Association, American Society of Echocardiography, European Association for Cardio-Thoracic Surgery, Heart Failure Society of America, Mended Hearts, Society of Cardiovascular Anesthesiologists, Society of Cardiovascular	1.5	93
105	Guidelines on the management of valvular heart disease (version 2012). <i>European Heart Journal</i> , <b>2012</b> , 33, 2451-96	9.5	2866
104	Guidelines on the management of valvular heart disease (version 2012): the Joint Task Force on the Management of Valvular Heart Disease of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS). <i>European Journal of Cardio-thoracic Surgery</i> , <b>2012</b> , 42, S1-44	3	1002
103	Aortic valve calcium independently predicts coronary and cardiovascular events in a primary prevention population. <i>JACC: Cardiovascular Imaging</i> , <b>2012</b> , 5, 619-25	8.4	88
102	2012 ACCF/AATS/SCAI/STS expert consensus document on transcatheter aortic valve replacement: developed in collaboration with the American Heart Association, American Society of Echocardiography, European Association for Cardio-Thoracic Surgery, Heart Failure Society of America, Mended Hearts, Society of Cardiovascular Anesthesiologists, Society of Cardiovascular	2.7	16
101	ESC Working Group on Valvular Heart Disease Position Paper: assessing the risk of interventions in patients with valvular heart disease. <i>European Heart Journal</i> , <b>2012</b> , 33, 822-8, 828a, 828b	9.5	114
100	An interdisciplinary debate initiated by the European Society of Cardiology Working Group on Valvular Heart Disease. <i>EuroIntervention</i> , <b>2012</b> , 7, 1257-74	3.1	7
99	Mitral regurgitation--what is best for my patient?. <i>New England Journal of Medicine</i> , <b>2011</b> , 364, 1462-3	59.2	8
98	Calcific aortic valve disease: not simply a degenerative process: A review and agenda for research from the National Heart and Lung and Blood Institute Aortic Stenosis Working Group. Executive summary: Calcific aortic valve disease-2011 update. <i>Circulation</i> , <b>2011</b> , 124, 1783-91	16.7	554
97	Valvular Heart Disease in the Elderly. <i>Current Cardiovascular Risk Reports</i> , <b>2011</b> , 5, 413-421	0.9	1
96	Aortic stenosis: clinical aspects of diagnosis and management, with 10 illustrative case reports from a 25-year experience. <i>Medicine (United States)</i> , <b>2010</b> , 89, 349-379	1.8	38
95	Risk stratification of patients with aortic stenosis. <i>European Heart Journal</i> , <b>2010</b> , 31, 416-23	9.5	94
94	Calcific aortic valve disease: new concepts. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 22, 276-84	1.7	17
93	Aortic valve disease. <i>Medicine</i> , <b>2010</b> , 38, 541-544	0.6	1

92	Cardiovascular magnetic resonance imaging for valvular heart disease: technique and validation. <i>Circulation</i> , <b>2009</b> , 119, 468-78	16.7	180
91	Lipid lowering in aortic stenosis: still some light at the end of the tunnel?. <i>Circulation</i> , <b>2009</b> , 119, 2653-5	16.7	26
90	Calcific aortic valve disease: outflow obstruction is the end stage of a systemic disease process. <i>European Heart Journal</i> , <b>2009</b> , 30, 1940-2	9.5	20
89	Echocardiographic assessment of valve stenosis: EAE/ASE recommendations for clinical practice. <i>Journal of the American Society of Echocardiography</i> , <b>2009</b> , 22, 1-23; quiz 101-2	5.8	1264
88	Prevention of calcific aortic valve stenosis-fact or fiction?. <i>Annals of Medicine</i> , <b>2009</b> , 41, 100-8	1.5	14
87	Echocardiographic assessment of valve stenosis: EAE/ASE recommendations for clinical practice. <i>European Journal of Echocardiography</i> , <b>2009</b> , 10, 1-25		737
86	Evaluation of Valvular Heart Disease by Echocardiography <b>2009</b> , 62-84		3
85	Prosthetic Heart Valves <b>2009</b> , 383-398		1
84	Basic Principles of Medical Therapy in the Patient with Valvular Heart Disease <b>2009</b> , 113-126		
83	2008 focused update incorporated into the ACC/AHA 2006 guidelines for the management of patients with valvular heart disease: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to revise the 1998 guidelines for the management of patients with valvular heart disease). <i>Circulation</i> , <b>2008</b> , 118, 287-116	15.1	1183
82	ACC/AHA 2008 guideline update on valvular heart disease: focused update on infective endocarditis: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines: endorsed by the Society of Cardiovascular Anesthesiologists, Society for Cardiovascular Angiography and Interventions, and Society of Thoracic Surgeons. <i>Circulation</i> , <b>2008</b> , 118, 287-116	16.7	184
81	2008 Focused update incorporated into the ACC/AHA 2006 guidelines for the management of patients with valvular heart disease: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 1998 Guidelines for the Management of Patients with Valvular Heart Disease), endorsed by the Society of Cardiovascular Anesthesiologists, Society for Cardiovascular Angiography and Interventions, and Society of Thoracic Surgeons. <i>Circulation</i> , <b>2008</b> , 118, 287-116	16.7	928
80	Repaired tetralogy of Fallot in the adult: monitoring and management. <i>Heart</i> , <b>2008</b> , 94, 1663-9	5.1	20
79	ACC/AHA 2008 guideline update on valvular heart disease: focused update on infective endocarditis: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines endorsed by the Society of Cardiovascular Anesthesiologists, Society for Cardiovascular Angiography and Interventions, and Society of Thoracic Surgeons. <i>Circulation</i> , <b>2008</b> , 118, 287-116	2.7	10
78	Clinical factors, but not C-reactive protein, predict progression of calcific aortic-valve disease: the Cardiovascular Health Study. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 50, 1992-8	15.1	140
77	Usefulness of bicuspid aortic valve phenotype to predict elastic properties of the ascending aorta. <i>American Journal of Cardiology</i> , <b>2007</b> , 99, 686-90	3	114
76	Indications for aortic valve replacement in aortic stenosis. <i>Journal of Intensive Care Medicine</i> , <b>2007</b> , 22, 14-25	3.3	8
75	Statins for aortic stenosis? Still waiting for answers. <i>Nature Clinical Practice Cardiovascular Medicine</i> , <b>2007</b> , 4, 358-9		1

74	Pregnancy in women with valvular heart disease. <i>Heart</i> , <b>2007</b> , 93, 552-8	5.1	51
73	Valvular heart disease: focus on women. <i>Cardiology in Review</i> , <b>2007</b> , 15, 291-7	3.2	5
72	Guidelines on the management of valvular heart disease: The Task Force on the Management of Valvular Heart Disease of the European Society of Cardiology. <i>European Heart Journal</i> , <b>2007</b> , 28, 230-68	9.5	1105
71	Timing of Intervention for Chronic Valve Regurgitation: The Role of Echocardiography <b>2007</b> , 430-458		
70	ACC/AHA 2006 guidelines for the management of patients with valvular heart disease: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (writing committee to revise the 1998 Guidelines for the Management of Patients With Valvular Heart Disease): developed in collaboration with the Society of Cardiovascular Anesthesiologists: endorsed by the Society for Cardiovascular Angiography and Interventions and the Society of Thoracic Surgeons. <i>Circulation</i> , <b>2006</b> , 114, e84-231	16.7	1634
69	Aortic valve disease. <i>Medicine</i> , <b>2006</b> , 34, 230-234	0.6	
68	Evaluation of midwall systolic function in left ventricular hypertrophy: a comparison of 3-dimensional versus 2-dimensional echocardiographic indices. <i>Journal of the American Society of Echocardiography</i> , <b>2006</b> , 19, 802-10	5.8	11
67	Valvular aortic stenosis: disease severity and timing of intervention. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, 2141-51	15.1	321
66	ACC/AHA 2006 guidelines for the management of patients with valvular heart disease: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (writing Committee to Revise the 1998 guidelines for the management of patients with valvular heart disease) developed in collaboration with the Society of Cardiovascular Anesthesiologists	15.1	1307
65	ACC/AHA 2006 Practice Guidelines for the Management of Patients With Valvular Heart Disease: Executive Summary. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 48, 598-675	15.1	119
64	Spectrum of calcific aortic valve disease: pathogenesis, disease progression, and treatment strategies. <i>Circulation</i> , <b>2005</b> , 111, 3316-26	16.7	723
63	Performance of user independent echocardiographic border detection algorithm: comparison with human observer variability. <i>International Journal of Cardiovascular Imaging</i> , <b>2005</b> , 21, 617-25	2.5	6
62	Aortic Valve Sclerosis. <i>Journal of Echocardiography</i> , <b>2005</b> , 3, 51-59	1.6	4
61	Estimation of the end of ejection in aortic stenosis: an unreported source of error in the invasive assessment of severity. <i>Circulation</i> , <b>2004</b> , 110, 1114-20	16.7	21
60	Aortic stenosis: even mild disease is significant. <i>European Heart Journal</i> , <b>2004</b> , 25, 185-7	9.5	28
59	Targeted therapy to prevent progression of calcific aortic stenosis. <i>Circulation</i> , <b>2004</b> , 110, 1180-2	16.7	69
58	Complications of prosthetic heart valves. <i>Current Cardiology Reports</i> , <b>2004</b> , 6, 106-11	4.2	65
57	Acquired aortic stenosis. <i>Expert Review of Cardiovascular Therapy</i> , <b>2004</b> , 2, 107-16	2.5	10

56	Hemodynamic effects of the angiotensin-converting enzyme inhibitor, ramipril, in patients with mild to moderate aortic stenosis and preserved left ventricular function. <i>Journal of Investigative Medicine</i> , <b>2004</b> , 52, 185-91	2.9	46
55	Hemodynamic Effects of the Angiotensin-Converting Enzyme Inhibitor, Ramipril, in Patients with Mild to Moderate Aortic Stenosis and Preserved Left Ventricular Function. <i>Journal of Investigative Medicine</i> , <b>2004</b> , 52, 185-191	2.9	17
54	Hemodynamic Effects of the Angiotensin-Converting Enzyme Inhibitor, Ramipril, in Patients with Mild to Moderate Aortic Stenosis and Preserved Left Ventricular Function. <i>Journal of Investigative Medicine</i> , <b>2004</b> , 52, 185	2.9	20
53	Timing of surgery in mitral regurgitation. <i>British Heart Journal</i> , <b>2003</b> , 89, 100-5		43
52	Quantification of valvular aortic stenosis. <i>ACC Current Journal Review</i> , <b>2003</b> , 12, 54-58		3
51	Usefulness of aortic valve calcium scores by electron beam computed tomography as a marker for aortic stenosis. <i>American Journal of Cardiology</i> , <b>2003</b> , 92, 349-53	3	50
50	Recommendations for evaluation of the severity of native valvular regurgitation with two-dimensional and Doppler echocardiography. <i>Journal of the American Society of Echocardiography</i> , <b>2003</b> , 16, 777-802	5.8	3276
49	Aortic Valve Disease. <i>Medicine</i> , <b>2002</b> , 30, 114-117	0.6	
48	Aortic valve sclerosis as a marker of active atherosclerosis. <i>Current Cardiology Reports</i> , <b>2002</b> , 4, 111-7	4.2	29
47	Association of angiotensin-converting enzyme with low-density lipoprotein in aortic valvular lesions and in human plasma. <i>Circulation</i> , <b>2002</b> , 106, 2224-30	16.7	223
46	Recommendations for quantification of Doppler echocardiography: a report from the Doppler Quantification Task Force of the Nomenclature and Standards Committee of the American Society of Echocardiography. <i>Journal of the American Society of Echocardiography</i> , <b>2002</b> , 15, 167-84	5.8	1681
45	In-vivo analysis of the instantaneous transvalvular pressure difference-flow relationship in aortic valve stenosis: implications of unsteady fluid-dynamics for the clinical assessment of disease severity. <i>Journal of Heart Valve Disease</i> , <b>2002</b> , 11, 557-66		16
44	Recurrent mitral stenosis : problems of management. <i>Chest</i> , <b>2001</b> , 119, 958-60	5.3	
43	ACE inhibition in aortic stenosis: an intriguing hypothesis, not a proven therapy. <i>Journal of Human Hypertension</i> , <b>2001</b> , 15, 655-7	2.6	1
42	Timing of surgery in aortic stenosis. <i>Progress in Cardiovascular Diseases</i> , <b>2001</b> , 43, 477-93	8.5	8
41	Clinical practice. Evaluation and management of chronic mitral regurgitation. <i>New England Journal of Medicine</i> , <b>2001</b> , 345, 740-6	59.2	149
40	The extent of valvular calcification together with a rapid increase in aortic-jet velocity was a predictor of outcome in patients with asymptomatic, severe aortic stenosis. <i>Evidence-based Cardiovascular Medicine</i> , <b>2001</b> , 5, 7-8		
39	Rate of change in aortic valve area during a cardiac cycle can predict the rate of hemodynamic progression of aortic stenosis. <i>Circulation</i> , <b>2000</b> , 101, 1947-52	16.7	23

38	Aortic stenosis--listen to the patient, look at the valve. <i>New England Journal of Medicine</i> , <b>2000</b> , 343, 652-659.2	38
37	Association of aortic-valve sclerosis with cardiovascular mortality and morbidity in the elderly. <i>New England Journal of Medicine</i> , <b>1999</b> , 341, 142-7	59.2 938
36	Doppler Echocardiographic Evaluation of Aortic and Mitral Stenoses. <i>Echocardiography</i> , <b>1999</b> , 16, 675-676.5	11
35	Physical examination in valvular aortic stenosis: correlation with stenosis severity and prediction of clinical outcome. <i>American Heart Journal</i> , <b>1999</b> , 137, 298-306	4.9 62
34	Valvular disease in the elderly. <i>Cardiology Clinics</i> , <b>1999</b> , 17, 137-58	2.5 11
33	Left ventricular shape analysis from three-dimensional echocardiograms. <i>Journal of the American Society of Echocardiography</i> , <b>1998</b> , 11, 761-9	5.8 22
32	Three-dimensional measurement of the mitral annulus by multiplane transesophageal echocardiography: in vitro validation and in vivo demonstration. <i>Journal of the American Society of Echocardiography</i> , <b>1998</b> , 11, 188-200	5.8 35
31	Aortic stenosis. Clinical evaluation and optimal timing of surgery. <i>Cardiology Clinics</i> , <b>1998</b> , 16, 353-73, vii	2.5 21
30	Longitudinal assessment of valvular heart disease by echocardiography. <i>Current Opinion in Cardiology</i> , <b>1998</b> , 13, 397-403	2.1 6
29	The effect of normalization in reducing variability in regional wall thickening. <i>Journal of the American Society of Echocardiography</i> , <b>1997</b> , 10, 197-204	5.8 8
28	Clinical factors associated with calcific aortic valve disease. Cardiovascular Health Study. <i>Journal of the American College of Cardiology</i> , <b>1997</b> , 29, 630-4	15.1 1431
27	Prospective study of asymptomatic valvular aortic stenosis. Clinical, echocardiographic, and exercise predictors of outcome. <i>Circulation</i> , <b>1997</b> , 95, 2262-70	16.7 686
26	How positionally stable is a transesophageal echocardiographic probe? Implications for three-dimensional reconstruction. <i>Journal of the American Society of Echocardiography</i> , <b>1996</b> , 9, 266-73	5.8 4
25	Gender differences in left ventricular function at rest and with exercise in asymptomatic aortic stenosis. <i>American Heart Journal</i> , <b>1996</b> , 131, 94-100	4.9 63
24	The agreement between ventricular volumes and ejection fraction by transesophageal echocardiography or a combined radionuclear and thermodilution technique in patients after coronary artery surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>1996</b> , 10, 323-8	2.1 21
23	Apolipoproteins B, (a), and E accumulate in the morphologically early lesion of degenerative Q valvular aortic stenosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1996</b> , 16, 523-32	9.4 361
22	Identifying the optimal time for intervention in patients with valvular heart disease: Impact of improved diagnostic and therapeutic techniques. <i>ACC Current Journal Review</i> , <b>1995</b> , 4, 28-30	
21	Osteopontin is expressed in human aortic valvular lesions. <i>Circulation</i> , <b>1995</b> , 92, 2163-8	16.7 287



20	Changes in Aortic Annulus Diameter During the Cardiac Cycle and its Effect on Predicting Aortic Valve Prosthesis Size. <i>Journal of Diagnostic Medical Sonography</i> , <b>1994</b> , 10, 262-267	0.4	2
19	Flow dependence of measures of aortic stenosis severity during exercise. <i>Journal of the American College of Cardiology</i> , <b>1994</b> , 24, 1342-50	15.1	90
18	Use of Doppler-derived left ventricular time intervals for noninvasive assessment of systolic function. <i>American Journal of Cardiology</i> , <b>1993</b> , 72, 1331-3	3	31
17	Relation between pulmonary artery pressure and mitral stenosis severity in patients undergoing balloon mitral commissurotomy. <i>American Journal of Cardiology</i> , <b>1993</b> , 71, 874-8	3	26
16	Physiologic changes with maximal exercise in asymptomatic valvular aortic stenosis assessed by Doppler echocardiography. <i>Journal of the American College of Cardiology</i> , <b>1992</b> , 20, 1160-7	15.1	113
15	Influence of mitral valve morphology on mitral balloon commissurotomy: immediate and six-month results from the NHLBI Balloon Valvuloplasty Registry. <i>American Heart Journal</i> , <b>1992</b> , 124, 657-65	4.9	40
14	Methodologic issues in clinical evaluation of stenosis severity in adults undergoing aortic or mitral balloon valvuloplasty. The NHLBI Balloon Valvuloplasty Registry. <i>American Journal of Cardiology</i> , <b>1992</b> , 69, 1607-16	3	27
13	Doppler echocardiographic findings in adults with severe symptomatic valvular aortic stenosis. Balloon Valvuloplasty Registry Echocardiographers. <i>American Journal of Cardiology</i> , <b>1991</b> , 68, 1477-84	3	38
12	Influence of Doppler sample volume location on ventricular filling velocities. <i>American Journal of Cardiology</i> , <b>1991</b> , 68, 550-2	3	10
11	Echocardiographic evaluation of segmental wall motion early and late after thrombolytic therapy in acute myocardial infarction: the Western Washington Tissue Plasminogen Activator Emergency Room Trial. <i>American Journal of Cardiology</i> , <b>1990</b> , 65, 132-8	3	20
10	Lack of improvement in coexisting mitral regurgitation after relief of valvular aortic stenosis. <i>American Journal of Cardiology</i> , <b>1990</b> , 66, 105-7	3	30
9	Decision making in the management of asymptomatic patients with aortic regurgitation: a cardiologist's perspective. <i>Journal of General Internal Medicine</i> , <b>1990</b> , 5, 451-2	4	
8	Doppler Echocardiography Evaluation of Aortic Stenosis. <i>Cardiology Clinics</i> , <b>1990</b> , 8, 203-216	2.5	16
7	Doppler echocardiographic evaluation of left ventricular diastolic filling in isolated valvular aortic stenosis. <i>American Journal of Cardiology</i> , <b>1989</b> , 63, 313-6	3	38
6	Hemodynamic progression of aortic stenosis in adults assessed by Doppler echocardiography. <i>Journal of the American College of Cardiology</i> , <b>1989</b> , 13, 545-50	15.1	180
5	Simplification of the Doppler continuity equation for calculating stenotic aortic valve area. <i>Journal of the American Society of Echocardiography</i> , <b>1988</b> , 1, 155-7	5.8	34
4	Doppler Echocardiography in Adults With Symptomatic Aortic Stenosis. <i>Archives of Internal Medicine</i> , <b>1988</b> , 148, 2553		64
3	Quantification of Valvular Regurgitation. <i>Echocardiography</i> , <b>1987</b> , 4, 271-287	1.5	39

- 2 Determination of the stenotic aortic valve area in adults using Doppler echocardiography. *Journal of the American College of Cardiology*, **1986**, 7, 509-17 15.1 327
- 1 Ventricular fibrillation causes sudden death in Southeast Asian immigrants. *Annals of Internal Medicine*, **1984**, 101, 45-7 8 86