Michael S Lauer

List of Publications by Year in descending order

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		4136	3260
282	35,832	87	185
papers	citations	h-index	g-index
339	339	339	30484
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Defining and Setting National Goals for Cardiovascular Health Promotion and Disease Reduction. Circulation, 2010, 121, 586-613.	1.6	3,508
2	Random survival forests. Annals of Applied Statistics, 2008, 2, .	0.5	1,592
3	Heart-Rate Recovery Immediately after Exercise as a Predictor of Mortality. New England Journal of Medicine, 1999, 341, 1351-1357.	13.9	1,582
4	Inflammation as a Risk Factor for Atrial Fibrillation. Circulation, 2003, 108, 3006-3010.	1.6	1,285
5	2010 ACCF/AHA Guideline for Assessment of Cardiovascular Risk in Asymptomatic Adults. Journal of the American College of Cardiology, 2010, 56, e50-e103.	1.2	1,150
6	2010 ACCF/AHA Guideline for Assessment of Cardiovascular Risk in Asymptomatic Adults. Circulation, 2010, 122, e584-636.	1.6	1,009
7	Social Determinants of Risk and Outcomes for Cardiovascular Disease. Circulation, 2015, 132, 873-898.	1.6	1,000
8	American Heart Association/American College of Cardiology Foundation/Heart Rhythm Society Scientific Statement on Noninvasive Risk Stratification Techniques for Identifying Patients at Risk for Sudden Cardiac Death. Circulation, 2008, 118, 1497-1518.	1.6	903
9	ACCF/AHA 2007 Clinical Expert Consensus Document on Coronary Artery Calcium Scoring By Computed Tomography in Global Cardiovascular Risk Assessment and in Evaluation of Patients With Chest Pain. Journal of the American College of Cardiology, 2007, 49, 378-402.	1.2	891
10	Cardiac Rehabilitation and Secondary Prevention of Coronary Heart Disease. Circulation, 2005, 111, 369-376.	1.6	879
11	Heart Rate Recovery and Treadmill Exercise Score as Predictors of Mortality in Patients Referred for Exercise ECG. JAMA - Journal of the American Medical Association, 2000, 284, 1392.	3.8	586
12	ACCF/AHA 2007 Clinical Expert Consensus Document on Coronary Artery Calcium Scoring by Computed Tomography in Global Cardiovascular Risk Assessment and in Evaluation of Patients With Chest Pain. Circulation, 2007, 115, 402-426.	1.6	552
13	Cause of death in clinical research. Journal of the American College of Cardiology, 1999, 34, 618-620.	1.2	550
14	Impaired Chronotropic Response to Exercise Stress Testing as a Predictor of Mortality. JAMA - Journal of the American Medical Association, 1999, 281, 524.	3.8	501
15	Heart Rate Recovery after Submaximal Exercise Testing as a Predictor of Mortality in a Cardiovascularly Healthy Cohort. Annals of Internal Medicine, 2000, 132, 552.	2.0	453
16	Impaired Heart Rate Response to Graded Exercise. Circulation, 1996, 93, 1520-1526.	1.6	428
17	Impact of Mitral Valve Annuloplasty Combined With Revascularization in Patients With Functional Ischemic Mitral Regurgitation. Journal of the American College of Cardiology, 2007, 49, 2191-2201.	1.2	423
18	Constrictive pericarditis: etiology and cause-specific survival after pericardiectomy. Journal of the American College of Cardiology, 2004, 43, 1445-1452.	1.2	418

#	Article	IF	CITATIONS
19	Topic choice contributes to the lower rate of NIH awards to African-American/black scientists. Science Advances, 2019, 5, eaaw7238.	4.7	405
20	The Impact of Obesity on Left Ventricular Mass and Geometry. JAMA - Journal of the American Medical Association, 1991, 266, 231.	3.8	399
21	Blood Pressure Response During Treadmill Testing as a Risk Factor for New-Onset Hypertension. Circulation, 1999, 99, 1831-1836.	1.6	375
22	The Prognostic Value of a Nomogram for Exercise Capacity in Women. New England Journal of Medicine, 2005, 353, 468-475.	13.9	365
23	Effect of Hydroxymethylglutaryl Coenzyme A Reductase Inhibitors on the Progression of Calcific Aortic Stenosis. Circulation, 2001, 104, 2205-2209.	1.6	361
24	The economic consequences of available diagnostic and prognostic strategies for the evaluation of stable angina patients: an observational assessment of the value of precatheterization ischemia. Journal of the American College of Cardiology, 1999, 33, 661-669.	1.2	336
25	2010 ACCF/AHA Guideline for Assessment of Cardiovascular Risk in Asymptomatic Adults: Executive Summary. Circulation, 2010, 122, 2748-2764.	1.6	333
26	High-Dimensional Variable Selection for Survival Data. Journal of the American Statistical Association, 2010, 105, 205-217.	1.8	329
27	Troponin T Levels in Patients with Acute Coronary Syndromes, with or without Renal Dysfunction. New England Journal of Medicine, 2002, 346, 2047-2052.	13.9	313
28	Heart rate recovery after exercise is apredictor of mortality, independent of the angiographic severity of coronary disease. Journal of the American College of Cardiology, 2003, 42, 831-838.	1.2	306
29	Effect of lipid-lowering therapy on early mortality after acute coronary syndromes: an observational study. Lancet, The, 2001, 357, 1063-1068.	6.3	293
30	Frequent Ventricular Ectopy after Exercise as a Predictor of Death. New England Journal of Medicine, 2003, 348, 781-790.	13.9	283
31	Selection of Patients for Coronary Angiography and Coronary Revascularization Early after Myocardial Infarction: Is There Evidence for a Gender Bias?. Annals of Internal Medicine, 1992, 116, 785-790.	2.0	268
32	Heart Rate Recovery Immediately After Treadmill Exercise and Left Ventricular Systolic Dysfunction as Predictors of Mortality. Circulation, 2001, 104, 1911-1916.	1.6	267
33	Survival after aortic valve replacement forsevere aortic stenosis with low transvalvular gradients and severe left ventricular dysfunction. Journal of the American College of Cardiology, 2002, 39, 1356-1363.	1.2	256
34	ACCF/ACR/AHA/NASCI/SAIP/SCAI/SCCT 2010 Expert Consensus Document on Coronary Computed Tomographic Angiography. Circulation, 2010, 121, 2509-2543.	1.6	247
35	Influence of Blood Pressure on Left Atrial Size. Hypertension, 1995, 25, 1155-1160.	1.3	246
36	Peak Oxygen Consumption as a Predictor of Death in Patients With Heart Failure Receiving Î ² -Blockers. Circulation, 2005, 111, 2313-2318.	1.6	245

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37	ACCF/ACR/AHA/NASCI/SAIP/SCAI/SCCT 2010 Expert Consensus Document on Coronary Computed Tomographic Angiography. Journal of the American College of Cardiology, 2010, 55, 2663-2699.	1.2	244
38	Incremental Prognostic Value of Elevated Baseline C-Reactive Protein Among Established Markers of Risk in Percutaneous Coronary Intervention. Circulation, 2001, 104, 992-997.	1.6	241
39	American Heart Association/American College of Cardiology Foundation/Heart Rhythm Society Scientific Statement on Noninvasive Risk Stratification Techniques for Identifying Patients at Risk for Sudden Cardiac Death. Journal of the American College of Cardiology, 2008, 52, 1179-1199.	1.2	241
40	Propensity Analysis of Long-Term Survival After Surgical or Percutaneous Revascularization in Patients With Multivessel Coronary Artery Disease and High-Risk Features. Circulation, 2004, 109, 2290-2295.	1.6	240
41	Ventilatory and Heart Rate Responses to Exercise. Circulation, 1999, 100, 2411-2417.	1.6	220
42	Aspirin Use and All-Cause Mortality Among Patients Being Evaluated for Known or Suspected Coronary Artery Disease. JAMA - Journal of the American Medical Association, 2001, 286, 1187.	3.8	216
43	Atrial fibrillation following coronary artery bypass surgery. Progress in Cardiovascular Diseases, 1989, 31, 367-378.	1.6	208
44	The Scientific Foundation for Personal Genomics: Recommendations from a National Institutes of Health–Centers for Disease Control and Prevention Multidisciplinary Workshop. Genetics in Medicine, 2009, 11, 559-567.	1.1	207
45	Exercise Testing in Asymptomatic Adults. Circulation, 2005, 112, 771-776.	1.6	189
46	Importance of Estimated Functional Capacity as a Predictor of All-Cause Mortality Among Patients Referred for Exercise Thallium Single-Photon Emission Computed Tomography: Report of 3,400 Patients From a Single Center. Journal of the American College of Cardiology, 1997, 30, 641-648.	1.2	183
47	Prognostic value of dobutamine echocardiography in patients with left ventricular dysfunction. Journal of the American College of Cardiology, 1996, 27, 132-139.	1.2	178
48	Prediction of mortality using dobutamine echocardiography. Journal of the American College of Cardiology, 2001, 37, 754-760.	1.2	174
49	Exercise Electrocardiogram Testing. Circulation, 2006, 114, 2070-2082.	1.6	166
50	ls There a Relationship between Exercise Systolic Blood Pressure Response and Left Ventricular Mass?. Annals of Internal Medicine, 1992, 116, 203-210.	2.0	165
51	The prognostic value of estimated creatinine clearance alongside functional capacity in ambulatory patients with chronic congestive heart failure. Journal of the American College of Cardiology, 2002, 40, 1106-1113.	1.2	163
52	Heart Rate Recovery Following Maximal Exercise Testing as a Predictor of Cardiovascular Disease and All-Cause Mortality in Men With Diabetes. Diabetes Care, 2003, 26, 2052-2057.	4.3	160
53	Separate and joint influences of obesity and mild hypertension on left ventricular mass and geometry: The framingham heart study. Journal of the American College of Cardiology, 1992, 19, 130-134.	1.2	157
54	Global Risk Scores and Exercise Testing for Predicting All-Cause Mortality in a Preventive Medicine Program. JAMA - Journal of the American Medical Association, 2004, 292, 1462.	3.8	156

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55	Functional status and quality of life in patients with heart failure undergoing coronary bypass surgery after assessment of myocardial viability. Journal of the American College of Cardiology, 1999, 33, 750-758.	1.2	154
56	Aspirin for Primary Prevention of Coronary Events. New England Journal of Medicine, 2002, 346, 1468-1474.	13.9	153
57	Myocardial Viability Testing and the Effect of Early Intervention in Patients With Advanced Left Ventricular Systolic Dysfunction. Circulation, 2006, 113, 230-237.	1.6	149
58	Complete bundle branch block as an independent predictor of all-cause mortality: report of 7,073 patients referred for nuclear exercise testing. American Journal of Medicine, 2001, 110, 253-259.	0.6	148
59	A new method for indexing left ventricular mass for differences in body size. American Journal of Cardiology, 1994, 74, 487-491.	0.7	140
60	Use of Exercise Echocardiography for Prognostic Evaluation of Patients With Known or Suspected Coronary Artery Disease fn1fn1This study would not have been possible without the support of the sonographers, fellows and staff of the Echocardiography Laboratory of the Cleveland Clinic Foundation Journal of the American College of Cardiology, 1997, 30, 83-90.	1.2	137
61	Association of Fasting Plasma Glucose With Heart Rate Recovery in Healthy Adults: A Population-Based Study. Diabetes, 2002, 51, 803-807.	0.3	134
62	Influence of contemporary versus 30-year blood pressure levels on left ventricular mass and geometry: The Framingham Heart Study. Journal of the American College of Cardiology, 1991, 18, 1287-1294.	1.2	133
63	Chronotropic Incompetence as a Predictor of Death Among Patients With Normal Electrograms Taking Beta Blockers (Metoprolol or Atenolol). American Journal of Cardiology, 2005, 96, 1328-1333.	0.7	133
64	Association of Socioeconomic Status With Functional Capacity, Heart Rate Recovery, and All-Cause Mortality. JAMA - Journal of the American Medical Association, 2006, 295, 784.	3.8	133
65	2010 ACCF/AHA Guideline for Assessment of Cardiovascular Risk in Asymptomatic Adults: Executive Summary. Journal of the American College of Cardiology, 2010, 56, 2182-2199.	1.2	133
66	Prognostic implications of subclinical left ventricular dilatation and systolic dysfunction in men free of overt cardiovascular disease (the framingham heart study). American Journal of Cardiology, 1992, 70, 1180-1184.	0.7	131
67	Prediction of death and myocardial infarction by screening with exercise-thallium testing after coronary-artery-bypass grafting. Lancet, The, 1998, 351, 615-622.	6.3	128
68	Elements of Danger — The Case of Medical Imaging. New England Journal of Medicine, 2009, 361, 841-843.	13.9	128
69	Incremental Value of Rubidium-82 Positron Emission Tomography for Prognostic Assessment of Known or Suspected Coronary Artery Disease. American Journal of Cardiology, 1997, 80, 865-870.	0.7	125
70	Identifying Important Risk Factors for Survival in Patient With Systolic Heart Failure Using Random Survival Forests. Circulation: Cardiovascular Quality and Outcomes, 2011, 4, 39-45.	0.9	122
71	Outcome of Patients Who Refuse Transfusion After Cardiac Surgery. Archives of Internal Medicine, 2012, 172, 1154-60.	4.3	115
72	The noninvasive prediction of cardiac mortality in men and women with known or suspected coronary artery disease. American Journal of Medicine, 1999, 106, 172-178.	0.6	114

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73	In Search of Fewer Independent Risk Factors. Archives of Internal Medicine, 2005, 165, 138.	4.3	113
74	Usefulness of impaired chronotropic response to exercise as a predictor of mortality, independent of the severity of coronary artery disease. American Journal of Cardiology, 2000, 86, 602-609.	0.7	112
75	In Unstable Angina or Non–ST-Segment Acute Coronary Syndrome, Should Patients With Multivessel Coronary Artery Disease Undergo Multivessel or Culprit-Only Stenting?. Journal of the American College of Cardiology, 2007, 49, 849-854.	1.2	108
76	Predictors of mortality in patients with heart failure and preserved systolic function in the Digitalis Investigation Group trial. Journal of the American College of Cardiology, 2004, 44, 1025-1029.	1.2	107
77	Angiographic and prognostic implications of an exaggerated exercise systolic blood pressure response and rest systolic blood pressure in adults undergoing evaluation for suspected coronary artery disease. Journal of the American College of Cardiology, 1995, 26, 1630-1636.	1.2	106
78	Usefulness of Tissue Doppler and Color M-Mode Indexes of Left Ventricular Diastolic Function in Predicting Outcomes in Systolic Left Ventricular Heart Failure (from the ADEPT Study). American Journal of Cardiology, 2005, 96, 257-262.	0.7	106
79	Delayed systolic blood pressure recovery after graded exercise. Journal of the American College of Cardiology, 1999, 34, 754-759.	1.2	104
80	Publication of Trials Funded by the National Heart, Lung, and Blood Institute. New England Journal of Medicine, 2013, 369, 1926-1934.	13.9	104
81	Transforming Epidemiology for 21st Century Medicine and Public Health. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 508-516.	1.1	104
82	Exercise Capacity. Circulation, 2003, 108, 1534-1536.	1.6	96
83	Using Science to Improve the Nation's Health System. JAMA - Journal of the American Medical Association, 2010, 303, 2182.	3.8	94
84	Predictors of revascularization method and long-term outcome of percutaneous coronary intervention or repeat coronary bypass surgery in patients with multivessel coronary disease and previous coronary bypass surgery. European Heart Journal, 2006, 27, 413-418.	1.0	92
85	Left Ventricular Hypertrophy. JAMA - Journal of the American Medical Association, 2004, 292, 2396.	3.8	91
86	Gender-specific reference M-mode values in adults: Population-derived values with consideration of the impact of height. Journal of the American College of Cardiology, 1995, 26, 1039-1046.	1.2	90
87	Comparison of Results of Carotid Stenting Followed by Open Heart Surgery Versus Combined Carotid Endarterectomy and Open Heart Surgery (Coronary Bypass With or Without Another Procedure). American Journal of Cardiology, 2005, 96, 519-523.	0.7	89
88	Autonomic function and prognosis. Cleveland Clinic Journal of Medicine, 2009, 76, S18-S22.	0.6	89
89	Independent contribution of myocardial perfusion defects to exercise capacity and heart rate recovery for prediction of all-cause mortality in patients with known or suspected coronary heart disease. Journal of the American College of Cardiology, 2001, 37, 1558-1564.	1.2	88
90	Clinical Trials—Multiple Treatments, Multiple End Points, and Multiple Lessons. JAMA - Journal of the American Medical Association, 2003, 289, 2575.	3.8	83

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91	Prognostic Significance of Exercise-Induced Left Bundle-Branch Block. JAMA - Journal of the American Medical Association, 1998, 279, 153.	3.8	82
92	Mortality outcomes in pediatric rheumatology in the US. Arthritis and Rheumatism, 2010, 62, 599-608.	6.7	82
93	Use of Segmental Tissue Doppler Velocity to Quantitate Exercise Echocardiography. Journal of the American Society of Echocardiography, 1999, 12, 901-912.	1.2	81
94	Noninvasive strategies for the estimation of cardiac risk in stable chest pain patients. American Journal of Cardiology, 2000, 86, 1-7.	0.7	79
95	The duration of pretreatment with ticlopidine prior to stenting is associated with the risk of procedure-related non–Q-wave myocardial infarctions. Journal of the American College of Cardiology, 1998, 32, 1366-1370.	1.2	77
96	Association of chronotropic incompetence with echocardiographic ischemia and prognosis. Journal of the American College of Cardiology, 1998, 32, 1280-1286.	1.2	76
97	Refocusing the Agenda on Cardiovascular Guidelines. Circulation, 2013, 128, 1713-1715.	1.6	75
98	In-Hospital Initiation of Lipid-Lowering Therapy After Coronary Intervention as a Predictor of Long-term Utilization. Archives of Internal Medicine, 2003, 163, 2576.	4.3	73
99	An Externally Validated Model for Predicting Long-Term Survival after Exercise Treadmill Testing in Patients with Suspected Coronary Artery Disease and a Normal Electrocardiogram. Annals of Internal Medicine, 2007, 147, 821.	2.0	72
100	Short- and Long-Term Risk Stratification in Acute Coronary Syndromes. Journal of the American College of Cardiology, 2006, 48, 939-947.	1.2	71
101	Updated Guidelines for Cholesterol Management. JAMA - Journal of the American Medical Association, 2001, 285, 2508.	3.8	67
102	Association of Triglyceride-to-HDL Cholesterol Ratio With Heart Rate Recovery. Diabetes Care, 2004, 27, 936-941.	4.3	67
103	Percentile Ranking and Citation Impact of a Large Cohort of National Heart, Lung, and Blood Institute–Funded Cardiovascular R01 Grants. Circulation Research, 2014, 114, 600-606.	2.0	66
104	Aortic valve replacement in patients with mild or moderate aortic stenosis and coronary bypass surgery. American Journal of Medicine, 2005, 118, 735-742.	0.6	65
105	Primary Prevention of Atherosclerotic Cardiovascular Disease. JAMA - Journal of the American Medical Association, 2007, 297, 1376.	3.8	65
106	External Prognostic Validations and Comparisons of Age- and Gender-Adjusted Exercise Capacity Predictions. Journal of the American College of Cardiology, 2007, 50, 1867-1875.	1.2	65
107	Coronary Risk Prediction by Logical Analysis of Data. Annals of Operations Research, 2003, 119, 15-42.	2.6	62
108	Association of Exercise Capacity on Treadmill With Future Cardiac Events in Patients Referred for Exercise Testing. Archives of Internal Medicine, 2008, 168, 174.	4.3	62

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109	American Heart Association/American College of Cardiology Foundation/Heart Rhythm Society Scientific Statement on Noninvasive Risk Stratification Techniques for Identifying Patients at Risk for Sudden Cardiac Death. Heart Rhythm, 2008, 5, e1-e21.	0.3	61
110	Impact of Blood Transfusion on Short- and Long-Term Mortality in Patients With ST-Segment Elevation Myocardial Infarction. JACC: Cardiovascular Interventions, 2009, 2, 46-53.	1.1	61
111	Evaluation of the effects of aspirin combined with angiotensin-converting enzyme inhibitors in patients with coronary artery disease. American Journal of Medicine, 2000, 109, 371-377.	0.6	60
112	Prediction of global left ventricular function after bypass surgery in patients with severe left ventricular dysfunction. Impact of pre-operative myocardial function, perfusion, and metabolism. European Heart Journal, 2000, 21, 125-136.	1.0	58
113	Value of Exercise Capacity and Heart Rate Recovery in Older People. Journal of the American Geriatrics Society, 2003, 51, 63-68.	1.3	55
114	Gender and Referral for Coronary Angiography After Treadmill Thallium Testing**This article was presented at the 67th Scientific Sessions, American Heart Association, November 14, 1994 in Dallas, Texas American Journal of Cardiology, 1996, 78, 278-283.	0.7	53
115	Preprocedural white blood cell count and death after percutaneous coronary intervention. American Heart Journal, 2003, 146, 692-698.	1.2	53
116	Association of Cigarette Smoking With Chronotropic Incompetence and Prognosis in the Framingham Heart Study. Circulation, 1997, 96, 897-903.	1.6	52
117	ACCF/ACR/AHA/NASCI/SAIP/SCAI/SCCT 2010 Expert Consensus Document on Coronary Computed Tomographic Angiography. Catheterization and Cardiovascular Interventions, 2010, 76, E1-42.	0.7	51
118	Echocardiographic determinants of clinical outcome in subjects with coronary artery disease (the) Tj ETQq0 0 0	rgBT /Ovei 0.7	lock 10 Tf 50
119	Importance of Treadmill Exercise Time as an Initial Prognostic Screening Tool in Patients With Systolic Left Ventricular Dysfunction. Circulation, 2009, 119, 3189-3197.	1.6	50
120	Prior Publication Productivity, Grant Percentile Ranking, and Topic-Normalized Citation Impact of NHLBI Cardiovascular R01 Grants. Circulation Research, 2014, 115, 617-624.	2.0	48
121	Time for a prepublication culture in clinical research?. Lancet, The, 2015, 386, 2447-2449.	6.3	48
122	Use of Hundreds of Electrocardiographic Biomarkers for Prediction of Mortality in Postmenopausal Women. Circulation: Cardiovascular Quality and Outcomes, 2011, 4, 521-532.	0.9	47
123	Time for a Creative Transformation of Epidemiology in the United States. JAMA - Journal of the American Medical Association, 2012, 308, 1804.	3.8	46
124	Severe frequent ventricular ectopy after exercise as a predictor of death in patients with heart failure. Journal of the American College of Cardiology, 2004, 44, 820-826.	1.2	45
125	EXERCISE ELECTROCARDIOGRAM TESTING AND PROGNOSIS. Cardiology Clinics, 2001, 19, 401-414.	0.9	44
126	Promise of combined low-molecular-weight heparin and platelet glycoprotein IIb/IIIa inhibition: Results from Platelet IIb/IIIa Antagonist for the Reduction of Acute coronary syndrome events in a Global Organization Network B (PARAGON B). American Heart Journal, 2002, 144, 995-1002.	1.2	44

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127	Usefulness of plasma brain natriuretic peptide levels in predicting dobutamine-induced myocardial ischemia. American Journal of Cardiology, 2004, 93, 702-704.	0.7	44
128	Chronotropic response to exercise predicts angiographic severity in patients with suspected or stable coronary artery disease. American Journal of Cardiology, 1995, 76, 1228-1232.	0.7	43
129	Association of left ventricular dilatation and hypertrophy with chronotropic incompetence in the Framingham Heart Study. American Heart Journal, 1999, 137, 903-909.	1.2	43
130	Use of the Logical Analysis of Data Method for Assessing Long-Term Mortality Risk After Exercise Electrocardiography. Circulation, 2002, 106, 685-690.	1.6	42
131	Task force #5—is atherosclerosis imaging cost effective?. Journal of the American College of Cardiology, 2003, 41, 1906-1917.	1.2	42
132	Prognostic importance of presenting symptoms in patients undergoing exercise testing for evaluation of known or suspected coronary disease. American Journal of Medicine, 2004, 117, 380-389.	0.6	40
133	Heart Rate Response During Dipyridamole Stress as a Predictor of Mortality in Patients With Normal Myocardial Perfusion and Normal Electrocardiograms. American Journal of Cardiology, 2005, 95, 1159-1164.	0.7	40
134	Relative Risk Forests for Exercise Heart Rate Recovery as a Predictor of Mortality. Journal of the American Statistical Association, 2004, 99, 591-600.	1.8	38
135	Association of an Abnormal Exercise Heart Rate Recovery With Pulmonary Function Abnormalities. Chest, 2004, 125, 1286-1291.	0.4	38
136	Translational Research for Cardiovascular Diseases at the National Heart, Lung, and Blood Institute. Circulation, 2010, 121, 929-933.	1.6	38
137	Inequalities in the distribution of National Institutes of Health research project grant funding. ELife, 2021, 10, .	2.8	38
138	Association of exercise-induced ventricular ectopic activity with thallium myocardial perfusion and angiographic coronary artery disease in stable, low-risk populations. American Journal of Cardiology, 1999, 83, 530-534.	0.7	37
139	Chronotropic Response to Exercise. Circulation, 1996, 94, 3226-3231.	1.6	37
140	Use of dobutamine echocardiography for cardiac risk stratification of patients with chronic renal failure. Journal of Internal Medicine, 1998, 244, 155-161.	2.7	36
141	A propensity analysis of cigarette smoking and mortality with consideration of the effects of alcoholâ [^] —â [^] —Note: This study uses data supplied by the National Heart, Lung, and Blood Institute, National Institutes of Health, United States Department of Health and Human Services, Bethesda, Maryland. The views expressed in this study are those of the authors and do not necessarily reflect the views of the	0.7	36
142	Effect of Exercise Training in Supervised Cardiac Rehabilitation Programs on Prognostic Variables From the Exercise Tolerance Test. American Journal of Cardiology, 2008, 101, 1403-1407.	0.7	36
143	Emerging Cardiovascular Risk Factors That Account for a Significant Portion of Attributable Mortality Risk in Chronic Kidney Disease. American Journal of Cardiology, 2008, 101, 1741-1746.	0.7	36
144	Refocusing the Agenda on Cardiovascular Guidelines. Journal of the American College of Cardiology, 2013, 62, 1396-1398.	1.2	36

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145	Clinical Yield and Cost of Exercise Treadmill Testing to Screen for Coronary Artery Disease in Asymptomatic Adults. American Journal of Cardiology, 1998, 81, 219-224.	0.7	35
146	Diagnostic and Prognostic Implications of Left Ventricular Cavity Obliteration Response to Dobutamine Echocardiography. American Journal of Cardiology, 1998, 81, 1318-1322.	0.7	34
147	Screening for left ventricular systolic dysfunction among patients with risk factors for heart failure. American Heart Journal, 2003, 146, 736-740.	1.2	34
148	Efficient design of clinical trials and epidemiological research: is it possible?. Nature Reviews Cardiology, 2017, 14, 493-501.	6.1	34
149	Screening Asymptomatic Subjects for Subclinical Atherosclerosis. Journal of the American College of Cardiology, 2010, 56, 106-108.	1.2	33
150	The rudimentary phase of personalised medicine: coronary risk scores. Lancet, The, 2003, 362, 1776-1777.	6.3	32
151	Usefulness of an exaggerated systolic blood pressure response to exercise in predicting myocardial perfusion defects in known or suspected coronary artery disease. American Journal of Cardiology, 1999, 84, 1304-1310.	0.7	31
152	Development and validation of a simple exercise test score for use in women with symptoms of suspected coronary artery disease. American Heart Journal, 2002, 144, 818-825.	1.2	30
153	Cardiovascular Epidemiology in a Changing WorldChallenges to Investigators and the National Heart, Lung, and Blood Institute. American Journal of Epidemiology, 2012, 175, 597-601.	1.6	30
154	Association of diabetes mellitus with abnormal heart rate recovery in patients without known coronary artery disease. American Journal of Cardiology, 2003, 91, 108-111.	0.7	29
155	Is systolic blood pressure recovery after exercise a predictor of mortality?. American Heart Journal, 2004, 147, 287-292.	1.2	28
156	Long-Term Prognostic Value of Peak Oxygen Consumption in Women Versus Men With Heart Failure and Severely Impaired Left Ventricular Systolic Function. American Journal of Cardiology, 2007, 100, 291-295.	0.7	28
157	The Next Generation Researchers Initiative at NIH. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 11801-11803.	3.3	27
158	Cardiac Outcomes in Coronary Patients With Submaximum Dobutamine Stress Echocardiography. American Journal of Cardiology, 1997, 80, 725-729.	0.7	26
159	Association of smoking with abnormal exercise heart rate responses and long-term prognosis in a healthy, population-based cohort11Data supplied by the National Heart, Lung, and Blood Institute. The views expressed in this paper are those of the authors and do not necessarily reflect the views of the Institute. Dr. Lauer is the recipient of an Established Investigator Award of the American Heart	0.6	26
160	Association American Journal of Medicine, 2000, 109, 20-26. Prediction of coronary artery disease in patients undergoing operations for mitral valve degeneration. Journal of Thoracic and Cardiovascular Surgery, 2001, 121, 894-901.	0.4	26
161	Long-term prognosis of patients with clinical unstable angina pectoris without elevation of creatine kinase but with elevation of cardiac troponin i levels. American Journal of Cardiology, 2002, 90, 875-878.	0.7	26
162	Heart Rate Recovery and Impact of Myocardial Revascularization on Long-Term Mortality. Circulation, 2004, 110, 2851-2857.	1.6	26

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163	Caveat emptor: The treachery of work-up bias. Journal of Thoracic and Cardiovascular Surgery, 2004, 128, 341-344.	0.4	26
164	Abnormal heart-rate recovery after exercise. Lancet, The, 2002, 360, 1176-1177.	6.3	25
165	Quantitative electrocardiography for predicting postoperative atrial fibrillation after cardiac surgery. Journal of Electrocardiology, 2011, 44, 761-767.	0.4	25
166	Advancing Cardiovascular Research. Chest, 2012, 141, 500-505.	0.4	25
167	Impact of Donor Spontaneous Intracranial Hemorrhage on Outcome after Heart Transplantation. American Journal of Transplantation, 2004, 4, 257-261.	2.6	24
168	Exercise-induced QT/R-R–interval hysteresis as a predictor of myocardial ischemia. Journal of Electrocardiology, 2006, 39, 315-323.	0.4	24
169	Electrocardiographic left ventricular hypertrophy in GUSTO IV ACS: an important risk marker of mortality in women. European Heart Journal, 2007, 28, 2064-2069.	1.0	24
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