Eugene Braunwald

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4058237/publications.pdf

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401 papers 74,809 citations

103 h-index 267 g-index

406 all docs

406 docs citations

406 times ranked 39554 citing authors

#	Article	IF	CITATIONS
1	The Effect of Pravastatin on Coronary Events after Myocardial Infarction in Patients with Average Cholesterol Levels. New England Journal of Medicine, 1996, 335, 1001-1009.	27.0	7,059
2	Prasugrel versus Clopidogrel in Patients with Acute Coronary Syndromes. New England Journal of Medicine, 2007, 357, 2001-2015.	27.0	5,933
3	Intensive versus Moderate Lipid Lowering with Statins after Acute Coronary Syndromes. New England Journal of Medicine, 2004, 350, 1495-1504.	27.0	4,527
4	Edoxaban versus Warfarin in Patients with Atrial Fibrillation. New England Journal of Medicine, 2013, 369, 2093-2104.	27.0	4,215
5	Comparison of the efficacy and safety of new oral anticoagulants with warfarin in patients with atrial fibrillation: a meta-analysis of randomised trials. Lancet, The, 2014, 383, 955-962.	13.7	3,942
6	Ezetimibe Added to Statin Therapy after Acute Coronary Syndromes. New England Journal of Medicine, 2015, 372, 2387-2397.	27.0	3,337
7	Saxagliptin and Cardiovascular Outcomes in Patients with Type 2 Diabetes Mellitus. New England Journal of Medicine, 2013, 369, 1317-1326.	27.0	3,017
8	Rivaroxaban in Patients with a Recent Acute Coronary Syndrome. New England Journal of Medicine, 2012, 366, 9-19.	27.0	1,681
9	Twelve or 30 Months of Dual Antiplatelet Therapy after Drug-Eluting Stents. New England Journal of Medicine, 2014, 371, 2155-2166.	27.0	1,645
10	Long-Term Use of Ticagrelor in Patients with Prior Myocardial Infarction. New England Journal of Medicine, 2015, 372, 1791-1800.	27.0	1,585
11	TIMI Risk Score for ST-Elevation Myocardial Infarction: A Convenient, Bedside, Clinical Score for Risk Assessment at Presentation. Circulation, 2000, 102, 2031-2037.	1.6	1,302
12	Biomarkers in Heart Failure. New England Journal of Medicine, 2008, 358, 2148-2159.	27.0	1,111
13	Association Between Lowering LDL-C and Cardiovascular Risk Reduction Among Different Therapeutic Interventions. JAMA - Journal of the American Medical Association, 2016, 316, 1289.	7.4	974
14	Aortic Stenosis. Circulation, 1968, 38, 61-7.	1.6	910
15	Angiotensin–Neprilysin Inhibition in Acute Decompensated Heart Failure. New England Journal of Medicine, 2019, 380, 539-548.	27.0	848
16	Vorapaxar in the Secondary Prevention of Atherothrombotic Events. New England Journal of Medicine, 2012, 366, 1404-1413.	27.0	841
17	Hypertrophic Cardiomyopathy. Circulation Research, 2017, 121, 749-770.	4.5	790
18	Effects of Anacetrapib in Patients with Atherosclerotic Vascular Disease. New England Journal of Medicine, 2017, 377, 1217-1227.	27.0	780

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19	Pharmacodynamic effect and clinical efficacy of clopidogrel and prasugrel with or without a proton-pump inhibitor: an analysis of two randomised trials. Lancet, The, 2009, 374, 989-997.	13.7	650
20	The war against heart failure: the Lancet lecture. Lancet, The, 2015, 385, 812-824.	13.7	646
21	Heart Failure. JACC: Heart Failure, 2013, 1, 1-20.	4.1	612
22	Idiopathic Hypertrophic Subaortic Stenosis. Circulation, 1968, 37, 759-788.	1.6	557
23	Contractile State of Cardiac Muscle Obtained from Cats with Experimentally Produced Ventricular Hypertrophy and Heart Failure. Circulation Research, 1967, 21, 341-354.	4.5	518
24	Effects of Liraglutide on Clinical Stability Among Patients With Advanced Heart Failure and Reduced Ejection Fraction. JAMA - Journal of the American Medical Association, 2016, 316, 500.	7.4	457
25	Effects of Ranolazine on Recurrent Cardiovascular Events in Patients With Non–ST-Elevation Acute Coronary Syndromes <subtitle>The MERLIN-TIMI 36 Randomized Trial</subtitle> . JAMA - Journal of the American Medical Association, 2007, 297, 1775.	7.4	448
26	The Effects of Nitroglycerin and Amyl Nitrite on Arteriolar and Venous Tone in the Human Forearm. Circulation, 1965, 32, 755-766.	1.6	443
27	Augmentation of the Plasma Nor-Epinephrine Response to Exercise in Patients with Congestive Heart Failure. New England Journal of Medicine, 1962, 267, 650-654.	27.0	440
28	Combination Therapy With Abciximab Reduces Angiographically Evident Thrombus in Acute Myocardial Infarction. Circulation, 2001, 103, 2550-2554.	1.6	440
29	Evaluation of the novel factor Xa inhibitor edoxaban compared with warfarin in patients with atrial fibrillation: Design and rationale for the Effective aNticoaGulation with factor xA next GEneration in Atrial Fibrillation–Thrombolysis In Myocardial Infarction study 48 (ENGAGE AF–TIMI 48). American Heart Journal, 2010, 160, 635-641.e2.	2.7	439
30	Studies on Starling's Law of the Heart. Circulation, 1961, 24, 633-642.	1.6	429
31	Low-Dose Dopamine or Low-Dose Nesiritide in Acute Heart Failure With Renal Dysfunction. JAMA - Journal of the American Medical Association, 2013, 310, 2533.	7.4	410
32	STUDIES ON THE FIRST DERIVATIVE OF THE VENTRICULAR PRESSURE PULSE IN MAN. Journal of Clinical Investigation, 1962, 41, 80-91.	8.2	379
33	Effect of Darapladib on Major Coronary Events After an Acute Coronary Syndrome. JAMA - Journal of the American Medical Association, 2014, 312, 1006.	7.4	375
34	Idiopathic Hypertrophic Subaortic Stenosis: I. A Description of the Disease Based Upon an Analysis of 64 Patients. Circulation, 1964, 29, SUPPL 4:3-119.	1.6	365
35	A Classification of Unstable Angina Revisited. Circulation, 2000, 102, 118-122.	1.6	348
36	Association between edoxaban dose, concentration, anti-Factor Xa activity, and outcomes: an analysis of data from the randomised, double-blind ENGAGE AF-TIMI 48 trial. Lancet, The, 2015, 385, 2288-2295.	13.7	335

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37	Velocity of contraction as a determinant of myocardial oxygen consumption. American Journal of Physiology, 1965, 209, 919-927.	5.0	331
38	Effect of Oral Iron Repletion on Exercise Capacity in Patients With Heart Failure With Reduced Ejection Fraction and Iron Deficiency. JAMA - Journal of the American Medical Association, 2017, 317, 1958.	7.4	329
39	Can Low-Density Lipoprotein Be Too Low? The Safety and Efficacy of Achieving Very Low Low-Density Lipoprotein With Intensive Statin Therapy. Journal of the American College of Cardiology, 2005, 46, 1411-1416.	2.8	306
40	Benefit of Adding Ezetimibe to Statin Therapy on Cardiovascular Outcomes and Safety in Patients With Versus Without Diabetes Mellitus. Circulation, 2018, 137, 1571-1582.	1.6	304
41	Ticagrelor for Prevention of Ischemic Events After Myocardial Infarction in Patients With Peripheral Artery Disease. Journal of the American College of Cardiology, 2016, 67, 2719-2728.	2.8	303
42	Mechanisms of Cardiorenal Effects of Sodium-Glucose CotransporterÂ2Âlnhibitors. Journal of the American College of Cardiology, 2020, 75, 422-434.	2.8	302
43	Long-term dual antiplatelet therapy for secondary prevention of cardiovascular events in the subgroup of patients with previous myocardial infarction: a collaborative meta-analysis of randomized trials. European Heart Journal, 2016, 37, ehv443.	2.2	293
44	The Study of Left Ventricular Function in Man by Increasing Resistance to Ventricular Ejection with Angiotensin. Circulation, 1964, 29, 739-749.	1.6	292
45	Contractile State of the Left Ventricle in Man. Circulation Research, 1968, 22, 451-463.	4.5	281
46	Achievement of Dual Low-Density Lipoprotein Cholesterol and High-Sensitivity C-Reactive Protein Targets More Frequent With the Addition of Ezetimibe to Simvastatin and Associated With Better Outcomes in IMPROVE-IT. Circulation, 2015, 132, 1224-1233.	1.6	267
47	Transseptal Left Heart Catheterization. Circulation, 1962, 25, 15-21.	1.6	263
48	Effects of Changing Heart Rate in Man by Electrical Stimulation of the Right Atrium. Circulation, 1965, 32, 549-558.	1.6	256
49	Relative Roles of the Sympathetic and Parasympathetic Nervous Systems in the Reflex Control of Heart Rate. Circulation Research, 1965, 16, 363-375.	4.5	250
50	Transseptal left atrial puncture. American Journal of Cardiology, 1959, 3, 653-655.	1.6	244
51	A Hemodynamic Technic for the Detection of Hypertrophic Subaortic Stenosis. Circulation, 1961, 23, 189-194.	1.6	235
52	Impact of Renal Function on Outcomes With Edoxaban in the ENGAGE AF-TIMI 48 Trial. Circulation, 2016, 134, 24-36.	1.6	234
53	Assessment of Cardiac Contractility. Circulation, 1971, 44, 47-58.	1.6	228
54	Effects of Beta Adrenergic Blockade on the Circulation, with Particular Reference to Observations in Patients with Hypertrophic Subaortic Stenosis. Circulation, 1964, 29, 84-98.	1.6	219

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55	A new technic for left ventricular angiocardiography and transseptal left heart catheterization. American Journal of Cardiology, 1960, 6, 1062-1064.	1.6	217
56	Efficacy and Safety of Edoxaban in Elderly Patients With Atrial Fibrillation in the ENGAGE AF–TIMI 48 Trial. Journal of the American Heart Association, 2016, 5, .	3.7	215
57	Effect of Saxagliptin on Renal Outcomes in the SAVOR-TIMI 53 Trial. Diabetes Care, 2017, 40, 69-76.	8.6	205
58	Efficacy and Safety of Spironolactone in Acute Heart Failure. JAMA Cardiology, 2017, 2, 950.	6.1	199
59	Cardiac and Renal Effects of Sodium-Glucose Co-Transporter 2 Inhibitors in Diabetes. Journal of the American College of Cardiology, 2018, 72, 1845-1855.	2.8	190
60	Effect of Inorganic Nitrite vs Placebo on Exercise Capacity Among Patients With Heart Failure With Preserved Ejection Fraction. JAMA - Journal of the American Medical Association, 2018, 320, 1764.	7.4	187
61	Unstable Angina. Circulation, 2013, 127, 2452-2457.	1.6	186
62	Functional Aortic Stenosis. Circulation, 1959, 20, 181-189.	1.6	181
63	The Syndrome of Severe Mitral Regurgitation with Normal Left Atrial Pressure. Circulation, 1963, 27, 29-35.	1.6	181
64	Reduction in Ischemic Events With Ticagrelor in Diabetic Patients With Prior Myocardial Infarction in PEGASUS–TIMI 54. Journal of the American College of Cardiology, 2016, 67, 2732-2740.	2.8	179
65	The Mechanism of the Intraventricular Pressure Gradient in Idiopathic Hypertrophic Subaortic Stenosis. Circulation, 1966, 34, 558-578.	1.6	177
66	Left atrial structure and function in atrial fibrillation: ENGAGE AF-TIMI 48. European Heart Journal, 2014, 35, 1457-1465.	2.2	174
67	Atrial Failure as a Clinical Entity. Journal of the American College of Cardiology, 2020, 75, 222-232.	2.8	174
68	Left Ventricular Performance During Muscular Exercise in Patients with and without Cardiac Dysfunction. Circulation, 1966, 34, 597-608.	1.6	172
69	Impaired Rate of Left Ventricular Filling in Idiopathic Hypertrophic Subaortic Stenosis and Valvular Aortic Stenosis. Circulation, 1968, 37, 8-14.	1.6	172
70	Studies on Cardiac Dimensions in Intact Unanesthetized Man. Circulation, 1965, 32, 767-771.	1.6	169
71	Efficacy and safety of lowering LDL cholesterol in older patients: a systematic review and meta-analysis of randomised controlled trials. Lancet, The, 2020, 396, 1637-1643.	13.7	167
72	Amelioration of Angina Pectoris in Idiopathic Hypertrophic Subaortic Stenosis with Beta-Adrenergic Blockade. Circulation, 1967, 35, 847-851.	1.6	165

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73	Left Atrial and Left Ventricular Pressures in Subjects without Cardiovascular Disease. Circulation, 1961, 24, 267-269.	1.6	163
74	Contemporary Evaluation and Management of Hypertrophic Cardiomyopathy. Circulation, 2002, 106, 1312-1316.	1.6	160
75	Atherothrombotic Risk Stratification and Ezetimibe for Secondary Prevention. Journal of the American College of Cardiology, 2017, 69, 911-921.	2.8	157
76	Acute Severe Mitral Regurgitation Secondary to Ruptured Chordae Tendineae. Circulation, 1966, 33, 58-70.	1.6	153
77	Genetics and the clinical response to warfarin and edoxaban: findings from the randomised, double-blind ENGAGE AF-TIMI 48 trial. Lancet, The, 2015, 385, 2280-2287.	13.7	153
78	Partition of Blood Flow to the Cutaneous and Muscular Beds of the Forearm at Rest and during Leg Exercise in Normal Subjects and in Patients with Heart Failure. Circulation Research, 1969, 24, 799-806.	4.5	152
79	Diabetes, heart failure, and renal dysfunction: The vicious circles. Progress in Cardiovascular Diseases, 2019, 62, 298-302.	3.1	151
80	Characterization of the Circulatory Response to Maximal Upright Exercise in Normal Subjects and Patients with Heart Disease. Circulation, 1967, 35, 1049-1062.	1.6	150
81	Mechanism of Norepinephrine Depletion in Experimental Heart Failure Produced by Aortic Constriction in the Guinea Pig. Circulation Research, 1965, 17, 312-321.	4.5	147
82	Long-term Safety and Efficacy of Achieving Very Low Levels of Low-Density Lipoprotein Cholesterol. JAMA Cardiology, 2017, 2, 547.	6.1	144
83	Atherothrombotic Risk Stratification and the Efficacy and Safety of Vorapaxar in Patients With Stable Ischemic Heart Disease and Previous Myocardial Infarction. Circulation, 2016, 134, 304-313.	1.6	143
84	Stroke and Mortality Risk in Patients With Various Patterns of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	139
85	Determination of Fraction of Left Ventricular Volume Ejected per Beat and of Ventricular End-Diastolic and Residual Volumes. Circulation, 1962, 25, 674-685.	1.6	138
86	Ischaemic risk and efficacy of ticagrelor in relation to time from P2Y ₁₂ inhibitor withdrawal in patients with prior myocardial infarction: insights from PEGASUS-TIMI 54. European Heart Journal, 2016, 37, 1133-1142.	2.2	138
87	The Path to an Angiotensin Receptor Antagonist-Neprilysin Inhibitor in the Treatment of Heart Failure. Journal of the American College of Cardiology, 2015, 65, 1029-1041.	2.8	133
88	Edoxaban Versus Warfarin in AtrialÂFibrillation Patients at Risk of Falling. Journal of the American College of Cardiology, 2016, 68, 1169-1178.	2.8	133
89	Effects of hyperlipoproteinemias and their treatment on the peripheral circulation. Journal of Clinical Investigation, 1970, 49, 1007-1015.	8.2	132
90	The Circulatory Response of Patients with Idiopathic Hypertrophic Subaortic Stenosis to Nitroglycerin and to the Valsalva Maneuver. Circulation, 1964, 29, 422-431.	1.6	131

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91	Clinical Outcomes in Patients With Acute Decompensated Heart Failure Randomly Assigned to Sacubitril/Valsartan or Enalapril in the PIONEER-HF Trial. Circulation, 2019, 139, 2285-2288.	1.6	129
92	Operative Treatment in Idiopathic Hypertrophic Subaortic Stenosis. Circulation, 1968, 37, 589-596.	1.6	127
93	Updates on Acute Coronary Syndrome. JAMA Cardiology, 2016, 1, 718.	6.1	127
94	Reduction of the Cardiac Response to Postganglionic Sympathetic Nerve Stimulation in Experimental Heart Failure. Circulation Research, 1966, 19, 51-56.	4.5	126
95	Myocardial High Energy Phosphate Stores in Cardiac Hypertrophy and Heart Failure. Circulation Research, 1967, 21, 365-374.	4.5	124
96	Electroaugmentation of Ventricular Performance and Oxygen Consumption by Repetitive Application of Paired Electrical Stimuli. Circulation Research, 1965, 16, 332-342.	4.5	120
97	Left Heart Catheterization by the Transseptal Route. Circulation, 1960, 22, 927-934.	1.6	119
98	Alterations in Regional Pulmonary Blood Flow in Mitral Valve Disease Studied by Radioisotope Scanning. Circulation, 1966, 34, 363-376.	1.6	117
99	Studies on Digitalis. Circulation, 1966, 34, 532-539.	1.6	116
100	Supravalvular Aortic Stenosis. Circulation, 1959, 20, 1003-1010.	1.6	113
101	Gliflozins in the Management of Cardiovascular Disease. New England Journal of Medicine, 2022, 386, 2024-2034.	27.0	113
102	Prosthetic Replacement of the Mitral Valve. Circulation, 1967, 35, 962-979.	1.6	112
103	Valvular Heart Disease Patients on Edoxaban or Warfarin in the ENGAGEÂAF-TIMI 48 Trial. Journal of the American College of Cardiology, 2017, 69, 1372-1382.	2.8	111
104	Studies on Digitalis. Circulation, 1962, 26, 166-173.	1.6	108
105	Determinants of atrial contractile force in the intact heart. American Journal of Physiology, 1965, 209, 1061-1068.	5.0	108
106	Platelet Inhibition With Ticagrelor 60ÂmgÂVersus 90 mg Twice Daily in theÂPEGASUS-TIMI 54 Trial. Journal of the American College of Cardiology, 2016, 67, 1145-1154.	2.8	108
107	Association of Apolipoprotein B–Containing Lipoproteins and Risk of Myocardial Infarction in Individuals With and Without Atherosclerosis. JAMA Cardiology, 2022, 7, 250.	6.1	108
108	Cardiomyopathies. Circulation Research, 2017, 121, 711-721.	4.5	106

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109	Studies on Starling's Law of the Heart. Circulation, 1964, 30, 719-727.	1.6	103
110	Prevention of Stroke with the Addition of Ezetimibe to Statin Therapy in Patients With Acute Coronary Syndrome in IMPROVE-IT (Improved Reduction of Outcomes: Vytorin Efficacy International) Tj ETQq0 (0 0 rg BT /0	Ove rlooz k 10 Ti
111	Performance of the ABC Scores for Assessing the Risk of Stroke or Systemic Embolism and Bleeding in Patients With Atrial Fibrillation in ENGAGE AF-TIMI 48. Circulation, 2019, 139, 760-771.	1.6	99
112	Polyvascular disease, type 2 diabetes, and long-term vascular risk: a secondary analysis of the IMPROVE-IT trial. Lancet Diabetes and Endocrinology,the, 2018, 6, 934-943.	11.4	96
113	Decongestion Strategies and Renin-Angiotensin-Aldosterone System Activation in Acute HeartÂFailure. JACC: Heart Failure, 2015, 3, 97-107.	4.1	95
114	An Intrinsic Adrenergic Vasodilator Mechanism in the Coronary Vascular Bed of the Dog. Circulation Research, 1965, 16, 376-382.	4.5	94
115	Heart Failure Risk Stratification and Efficacy of Sodium-Glucose Cotransporter-2 Inhibitors in Patients With Type 2 Diabetes Mellitus. Circulation, 2019, 140, 1569-1577.	1.6	94
116	Evaluating cardiovascular event reduction with ezetimibe as an adjunct to simvastatin in 18,144 patients after acute coronary syndromes: Final baseline characteristics of the IMPROVE-IT study population. American Heart Journal, 2014, 168, 205-212.e1.	2.7	93
117	Concomitant Use of Single Antiplatelet Therapy With Edoxaban or Warfarin in Patients With Atrial Fibrillation: Analysis From the ENGAGE AFâ€₹IMI48 Trial. Journal of the American Heart Association, 2016, 5, .	3.7	93
118	Idiopathic myocardial hypertrophy without congestive heart failure or obstruction to blood flow. American Journal of Medicine, 1963, 35, 7-19.	1.5	89
119	Design and rationale for the Prevention of Cardiovascular Events in Patients With Prior Heart Attack Using Ticagrelor Compared to Placebo on a Background of Aspirin–Thrombolysis in Myocardial Infarction 54 (PEGASUS-TIMI 54) trial. American Heart Journal, 2014, 167, 437-444.e5.	2.7	89
120	Studies on Starling's Law of the Heart. Circulation Research, 1960, 8, 1254-1263.	4.5	88
121	Long-term Tolerability of Ticagrelor for the Secondary Prevention of Major Adverse Cardiovascular Events. JAMA Cardiology, 2016, 1, 425.	6.1	88
122	Relationship between body mass index and outcomes in patients with atrial fibrillation treated with edoxaban or warfarin in the ENGAGE AF-TIMI 48 trial. European Heart Journal, 2019, 40, 1541-1550.	2.2	88
123	Left Atrial Pressure Pulse in Mitral Valve Disease. Circulation, 1957, 16, 399-405.	1.6	87
124	Augmented Sympathetic Neurotransmitter Activity in the Peripheral Vascular Bed of Patients with Congestive Heart Failure and Cardiac Norepinephrine Depletion. Circulation, 1968, 38, 629-634.	1.6	87
125	Mechanism of increase of myocardial oxygen uptake produced by catecholamines1. American Journal of Physiology, 1965, 209, 913-918.	5.0	86
126	Myocardial High Energy Phosphate Stores in Acutely Induced Hypoxic Heart Failure. Circulation Research, 1966, 19, 221-229.	4.5	83

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127	Outcomes With Edoxaban Versus Warfarin in Patients With Previous Cerebrovascular Events. Stroke, 2016, 47, 2075-2082.	2.0	83
128	Effect of Simvastatin-Ezetimibe Compared With Simvastatin Monotherapy After Acute Coronary Syndrome Among Patients 75 Years or Older. JAMA Cardiology, 2019, 4, 846.	6.1	81
129	Study of the Relationship Between the Neurotransmitter Store and Adrenergic Nerve Block Induced by Reserpine and Guanethidine. Circulation Research, 1963, 12, 264-268.	4.5	80
130	Circulatory Effects of Electrical Stimulation of the Carotid Sinus Nerves in Man. Circulation, 1969, 40, 269-276.	1.6	79
131	A Method for the Detection and Quantification of Impaired Sodium Excretion. Circulation, 1965, 32, 223-231.	1.6	78
132	Study design and rationale for the Stabilization of pLaques usIng Darapladib—Thrombolysis in Myocardial Infarction (SOLID-TIMI 52) trial in patients after an acute coronary syndrome. American Heart Journal, 2011, 162, 613-619.e1.	2.7	77
133	Effect of Treatment With Sacubitril/Valsartan in Patients With Advanced Heart Failure and Reduced Ejection Fraction. JAMA Cardiology, 2022, 7, 17.	6.1	77
134	Circulatory Effects of Acute Expansion of Blood Volume:. Circulation Research, 1966, 19, 26-32.	4.5	75
135	Epilogue: What Do Clinicians Expect From Imagers?. Journal of the American College of Cardiology, 2006, 47, C101-C103.	2.8	74
136	Efficacy and Safety of Ticagrelor OverÂTime in Patients With Prior MI inÂPEGASUS-TIMI 54. Journal of the American College of Cardiology, 2017, 70, 1368-1375.	2.8	74
137	Efficacy and Safety of Saxagliptin in Older Participants in the SAVOR-TIMI 53 Trial. Diabetes Care, 2015, 38, 1145-1153.	8.6	73
138	Efficacy and safety of edoxaban compared with warfarin in patients with atrial fibrillation and heart failure: insights from <scp>ENGAGE AFâ€√IMI</scp> 48. European Journal of Heart Failure, 2016, 18, 1153-1161.	7.1	73
139	Left Heart Catheterization by the Transbronchial Route. Circulation, 1957, 16, 1033-1039.	1.6	71
140	The benefit of adding ezetimibe to statin therapy in patients with prior coronary artery bypass graft surgery and acute coronary syndrome in the IMPROVE-IT trial. European Heart Journal, 2016, 37, 3576-3584.	2.2	71
141	Prospective ARNI vs. ACE inhibitor trial to DetermIne Superiority in reducing heart failure Events after Myocardial Infarction (PARADISEâ€MI): design and baseline characteristics. European Journal of Heart Failure, 2021, 23, 1040-1048.	7.1	70
142	Editorial. Circulation, 1962, 26, 161-165.	1.6	67
143	Cell-Based Therapy in Cardiac Regeneration. Circulation Research, 2018, 123, 132-137.	4.5	67
144	Clinical outcomes, edoxaban concentration, and anti-factor Xa activity of Asian patients with atrial fibrillation compared with non-Asians in the ENGAGE AF-TIMI 48 trial. European Heart Journal, 2019, 40, 1518-1527.	2.2	67

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145	Unstable Angina and Non–ST Elevation Myocardial Infarction. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 924-932.	5.6	66
146	Physiological Differences between the Effects of Neuronally Released and Bloodborne Norepinephrine on Beta Adrenergic Receptors in the Arterial Bed of the Dog. Circulation Research, 1967, 21, 217-228.	4.5	65
147	Conducting clinical trials in heart failure during (and after) the COVID-19 pandemic: an Expert Consensus Position Paper from the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). European Heart Journal, 2020, 41, 2109-2117.	2.2	65
148	Clinical Benefit of Cardiorenal Effects of Sodium-Glucose Cotransporter 2ÂInhibitors. Journal of the American College of Cardiology, 2020, 75, 435-447.	2.8	65
149	Studies on Digitalis. Circulation, 1961, 23, 376-382.	1.6	64
150	Cardiovascular Biomarker Score and Clinical Outcomes in Patients With Atrial Fibrillation. JAMA Cardiology, 2016, 1, 999.	6.1	64
151	Soluble ST2 in Heart Failure With Preserved Ejection Fraction. Journal of the American Heart Association, 2017, 6, .	3.7	64
152	Response to Letter Regarding Article, "Heart Failure, Saxagliptin and Diabetes Mellitus: Observations From the SAVOR-TIMI 53 Randomized Trial― Circulation, 2015, 132, e121-2.	1.6	61
153	Rationale and design of the comParlson Of sacubitril/valsartaN versus Enalapril on Effect on nt-pRo-bnp in patients stabilized from an acute Heart Failure episode (PIONEER-HF) trial. American Heart Journal, 2018, 198, 145-151.	2.7	60
154	The rise of cardiovascular medicine. European Heart Journal, 2012, 33, 838-845.	2.2	59
155	Research Advances in Heart Failure. Circulation Research, 2013, 113, 633-645.	4.5	59
156	Recognizing Worsening Chronic Heart Failure as an Entity and an End Point in Clinical Trials. JAMA - Journal of the American Medical Association, 2014, 312, 789.	7.4	58
157	Mortality in Patients with Atrial Fibrillation Randomized to Edoxaban or Warfarin: Insights from the ENGAGE AF-TIMI 48 Trial. American Journal of Medicine, 2016, 129, 850-857.e2.	1.5	58
158	A Method for the Detection and Estimation of Aortic Regurgitant Flow in Man. Circulation, 1958, 17, 505-511.	1.6	57
159	Congenital Aortopulmonary Septal Defect. Circulation, 1962, 25, 463-476.	1.6	57
160	Initiation of Angiotensin-Neprilysin Inhibition After Acute Decompensated Heart Failure. JAMA Cardiology, 2020, 5, 202.	6.1	57
161	Influence of Carotid Baroreceptors and Vasoactive Drugs on Systemic Vascular Volume and Venous Distensibility. Circulation Research, 1961, 9, 75-82.	4.5	56
162	Ticagrelor for Secondary Prevention of Atherothrombotic Events in Patients WithÂMultivessel Coronary Disease. Journal of the American College of Cardiology, 2018, 71, 489-496.	2.8	56

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163	The treatment of acute myocardial infarction: the Past, the Present, and the Future. European Heart Journal: Acute Cardiovascular Care, 2012, 1, 9-12.	1.0	55
164	Outcomes of Women Compared With Men After Non–ST-Segment Elevation AcuteÂCoronary Syndromes. Journal of the American College of Cardiology, 2019, 74, 3013-3022.	2.8	54
165	Interatrial Communication and Left Atrial Hypertension. Circulation, 1963, 28, 853-860.	1.6	53
166	Sudden Cardiac Death in Patients With Atrial Fibrillation: Insights From the ENGAGE AF‶IMI 48 Trial. Journal of the American Heart Association, 2016, 5, .	3.7	53
167	Hemodynamic-Phonocardiographic Correlations of the Fourth Heart Sound in Aortic Stenosis. Circulation, 1962, 26, 92-98.	1.6	52
168	Studies on the Function of the Adrenergic Nerve Endings in the Heart. Circulation, 1963, 28, 958-969.	1.6	52
169	The Incidence and Management of "Medical" Complications Following Cardiac Operations. Circulation, 1965, 32, 608-619.	1.6	52
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