Marc S Sabatine

List of Publications by Year
in descending order

461	80,413	668 122	460 272
papers	citations	h-index	g-index

501	501	501	47847
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	2019 ESC/EAS Guidelines for the management of dyslipidaemias: lipid modification to reduce cardiovascular risk. European Heart Journal, 2020, 41, 111-188.	1.0	4,871
2	Evolocumab and Clinical Outcomes in Patients with Cardiovascular Disease. New England Journal of Medicine, 2017, 376, 1713-1722.	13.9	4,179
3	Dapagliflozin and Cardiovascular Outcomes in Type 2 Diabetes. New England Journal of Medicine, 2019, 380, 347-357.	13.9	4,159
4	Dapagliflozin in Patients with Heart Failure and Reduced Ejection Fraction. New England Journal of Medicine, 2019, 381, 1995-2008.	13.9	4,108
5	2014 AHA/ACC Guideline for theÂManagement of Patients WithÂNonâ€“ST-Elevation Acute Coronary Syndromes. Journal of the American College of Cardiology, 2014, 64, e139-e228.	1.2	2,746
6	Cytochrome P-450 Polymorphisms and Response to Clopidogrel. New England Journal of Medicine, 2009, 360, 354-362.	13.9	2,209
7	SGLT2 inhibitors for primary and secondary prevention of cardiovascular and renal outcomes in type 2 diabetes: a systematic review and meta-analysis of cardiovascular outcome trials. Lancet, The, 2019, 393, 31-39.	6.3	1,958
8	2019 ESC/EAS guidelines for the management of dyslipidaemias: Lipid modification to reduce cardiovascular risk. Atherosclerosis, 2019, 290, 140-205.	0.4	1,753
9	Addition of Clopidogrel to Aspirin and Fibrinolytic Therapy for Myocardial Infarction with ST-Segment Elevation. New England Journal of Medicine, 2005, 352, 1179-1189.	13.9	1,739
10	Long-Term Use of Ticagrelor in Patients with Prior Myocardial Infarction. New England Journal of Medicine, 2015, 372, 1791-1800.	13.9	1,585
11	Efficacy and Safety of Evolocumab in Reducing Lipids and Cardiovascular Events. New England Journal of Medicine, 2015, 372, 1500-1509.	13.9	1,352
12	2016 ACC/AHA Guideline FocusedÂUpdate on Duration of DualÂAntiplatelet Therapy in Patients With Coronary Artery Disease. Journal of the American College of Cardiology, 2016, 68, 1082-1115.	1.2	1,232
13	The Prognostic Value of B-Type Natriuretic Peptide in Patients with Acute Coronary Syndromes. New England Journal of Medicine, 2001, 345, 1014-1021.	13.9	1,217
14	Risk of Incident Diabetes With Intensive-Dose Compared With Moderate-Dose Statin Therapy. JAMA - Journal of the American Medical Association, 2011, 305, 2556.	3.8	1,197
15	2016 ACC/AHA Guideline Focused Update on Duration of Dual Antiplatelet Therapy in Patients With Coronary Artery Disease: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines: An Update of the 2011 ACCF/AHA/SCAI Guideline for Percutaneous Coronary Intervention, 2011 ACCF/AHA Guideline for Coronary Artery Bypass Graft Surgery, 2012 ACC/AHA/ACP/AATS/PCNA/SCAI/STS Guideline for the Diagnosis and Management of Patients With Stable Ischemic Heart Dis. Circulation, 2016, 134, e123-55	1.6	1,069
16	Reduced-Function CYP2C19 Genotype and Risk of Adverse Clinical Outcomes Among Patients Treated With Clopidogrel Predominantly for PCI. JAMA - Journal of the American Medical Association, 2010, 304, 1821.	3.8	980
17	Association Between Lowering LDL-C and Cardiovascular Risk Reduction Among Different Therapeutic Interventions. JAMA - Journal of the American Medical Association, 2016, 316, 1289.	3.8	974
18	2014 AHA/ACC Guideline for the Management of Patients With Nonâ€“ST-Elevation Acute Coronary Syndromes: Executive Summary. Circulation, 2014, 130, 2354-2394.	1.6	938

#	Article	IF	Citations
19	2014 AHA/ACC Guideline for the Management of Patients With Nonâ€“ST-Elevation Acute Coronary Syndromes. Circulation, 2014, 130, e344-426.	1.6	928
20	Myocardial infarction accelerates atherosclerosis. Nature, 2012, 487, 325-329.	13.7	874
21	A Sensitive Cardiac Troponin T Assay in Stable Coronary Artery Disease. New England Journal of Medicine, 2009, 361, 2538-2547.	13.9	786
22	Multimarker Approach to Risk Stratification in Non-ST Elevation Acute Coronary Syndromes. Circulation, 2002, 105, 1760-1763.	1.6	680
23	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.	6.3	650
24	Effect of Clopidogrel Pretreatment Before Percutaneous Coronary Intervention in Patients With ST-Elevation Myocardial Infarction Treated With Fibrinolytics<SUBTITLE>The PCI-CLARITY Study</SUBTITLE>. JAMA - Journal of the American Medical Association, 2005, 294, 1224.	3.8	644
25	Cytochrome P450 Genetic Polymorphisms and the Response to Prasugrel. Circulation, 2009, 119, 2553-2560.	1.6	615
26	Association of Hemoglobin Levels With Clinical Outcomes in Acute Coronary Syndromes. Circulation, 2005, 111, 2042-2049.	1.6	613
27	Variation inPCSK9andHMGCRand Risk of Cardiovascular Disease and Diabetes. New England Journal of Medicine, 2016, 375, 2144-2153.	13.9	596
28	Genetic risk, coronary heart disease events, and the clinical benefit of statin therapy: an analysis of primary and secondary prevention trials. Lancet, The, 2015, 385, 2264-2271.	6.3	564
29	Low-Density Lipoprotein Cholesterol Lowering With Evolocumab and Outcomes in Patients With Peripheral Artery Disease. Circulation, 2018, 137, 338-350.	1.6	559
30	Genetic variants in ABCB1 and CYP2C19 and cardiovascular outcomes after treatment with clopidogrel and prasugrel in the TRITONâ€“TIMI 38 trial: a pharmacogenetic analysis. Lancet, The, 2010, 376, 1312-1319.	6.3	551
31	Lipoprotein(a), PCSK9 Inhibition, and Cardiovascular Risk. Circulation, 2019, 139, 1483-1492.	1.6	533
32	Comparison of the Effects of Glucagon-Like Peptide Receptor Agonists and Sodium-Glucose Cotransporter 2 Inhibitors for Prevention of Major Adverse Cardiovascular and Renal Outcomes in Type 2 Diabetes Mellitus. Circulation, 2019, 139, 2022-2031.	1.6	523
33	Clinical efficacy and safety of achieving very low LDL-cholesterol concentrations with the PCSK9 inhibitor evolocumab: a prespecified secondary analysis of the FOURIER trial. Lancet, The, 2017, 390, 1962-1971.	6.3	487
34	Effects of dapagliflozin on development and progression of kidney disease in patients with type 2 diabetes: an analysis from the DECLAREâ€“TIMI 58 randomised trial. Lancet Diabetes and Endocrinology,the, 2019, 7, 606-617.	5.5	482
35	Association of Triglyceride-Lowering LPL Variants and LDL-Câ€“Lowering LDLR Variants With Risk of Coronary Heart Disease. JAMA - Journal of the American Medical Association, 2019, 321, 364.	3.8	460
36	Cardiovascular safety and efficacy of the PCSK9 inhibitor evolocumab in patients with and without diabetes and the effect of evolocumab on glycaemia and risk of new-onset diabetes: a prespecified analysis of the FOURIER randomised controlled trial. Lancet Diabetes and Endocrinology,the, 2017, 5, 941-950.	5.5	452

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37	Metabolomic Identification of Novel Biomarkers of Myocardial Ischemia. Circulation, 2005, 112, 3868-3875.	1.6	443
38	2014 AHA/ACC Guideline for theÂManagement of Patients With Nonâ€“ST-Elevation Acute Coronary Syndromes: Executive Summary. Journal of the American College of Cardiology, 2014, 64, 2645-2687.	1.2	424
39	Effect of Dapagliflozin on Heart Failure and Mortality in Type 2 Diabetes Mellitus. Circulation, 2019, 139, 2528-2536.	1.6	415
40	Association Between Plasma Levels of Monocyte Chemoattractant Protein-1 and Long-Term Clinical Outcomes in Patients With Acute Coronary Syndromes. Circulation, 2003, 107, 690-695.	1.6	412
41	Early Invasive vs Conservative Treatment Strategies in Women and Men With Unstable Angina and Nonâ€“ST-Segment Elevation Myocardial Infarction. JAMA - Journal of the American Medical Association, 2008, 300, 71.	3.8	401
42	Evaluation of B-type natriuretic peptide for risk assessment in unstable Angina/Nonâ€“ST-elevation myocardial infarction. Journal of the American College of Cardiology, 2003, 41, 1264-1272.	1.2	393
43	Prevalence and Determinants of Troponin T Elevation in the General Population. Circulation, 2006, 113, 1958-1965.	1.6	383
44	Efficacy, safety, and tolerability of a monoclonal antibody to proprotein convertase subtilisin/kexin type 9 in combination with a statin in patients with hypercholesterolaemia (LAPLACE-TIMI 57): a randomised, placebo-controlled, dose-ranging, phase 2 study. Lancet, The, 2012, 380, 2007-2017.	6.3	379
45	Serum Levels of the Interleukin-1 Receptor Family Member ST2 Predict Mortality and Clinical Outcome in Acute Myocardial Infarction. Circulation, 2004, 109, 2186-2190.	1.6	378
46	Cognitive Function in a Randomized Trial of Evolocumab. New England Journal of Medicine, 2017, 377, 633-643.	13.9	366
47	Updated Expert Consensus Statement on Platelet Function and Genetic Testing forÂGuiding P2Y12 Receptor Inhibitor Treatment in Percutaneous CoronaryÂIntervention. JACC: Cardiovascular Interventions, 2019, 12, 1521-1537.	1.1	366
48	Effect of Dapagliflozin on Worsening Heart Failure and Cardiovascular Death in Patients With Heart Failure With and Without Diabetes. JAMA - Journal of the American Medical Association, 2020, 323, 1353.	3.8	340
49	Metabolic Signatures of Exercise in Human Plasma. Science Translational Medicine, 2010, 2, 33ra37.	5.8	337
50	Acute changes in circulating natriuretic peptide levels in relation to myocardial ischemia. Journal of the American College of Cardiology, 2004, 44, 1988-1995.	1.2	320
51	Prognostic Significance of the Centers for Disease Control/American Heart Association High-Sensitivity C-Reactive Protein Cut Points for Cardiovascular and Other Outcomes in Patients With Stable Coronary Artery Disease. Circulation, 2007, 115, 1528-1536.	1.6	316
52	Reduction in Lipoprotein(a) With PCSK9 Monoclonal Antibody Evolocumab (AMG 145). Journal of the American College of Cardiology, 2014, 63, 1278-1288.	1.2	316
53	Dosing Clopidogrel Based on CYP2C19 Genotype and the Effect on Platelet Reactivity in Patients With Stable Cardiovascular Disease. JAMA - Journal of the American Medical Association, 2011, 306, 2221-8.	3.8	313
54	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.	1.2	303

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55	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.	1.0	293
56	Complementary Roles for Biomarkers of Biomechanical Strain ST2 and N-Terminal Prohormone B-Type Natriuretic Peptide in Patients With ST-Elevation Myocardial Infarction. Circulation, 2008, 117, 1936-1944.	1.6	290
57	Clinical Relevance of C-Reactive Protein During Follow-Up of Patients With Acute Coronary Syndromes in the Aggrastat-to-Zocor Trial. Circulation, 2006, 114, 281-288.	1.6	284
58	Prognostic Value of Cardiac Troponin I Measured With a Highly Sensitive Assay in Patients With Stable Coronary Artery Disease. Journal of the American College of Cardiology, 2013, 61, 1240-1249.	1.2	271
59	A trial to evaluate the effect of the sodiumâ€“glucose coâ€transporter 2 inhibitor dapagliflozin on morbidity and mortality in patients with heart failure and reduced left ventricular ejection fraction (DAPAâ€HF). European Journal of Heart Failure, 2019, 21, 665-675.	2.9	264
60	Quantification of Cardiovascular Biomarkers in Patient Plasma by Targeted Mass Spectrometry and Stable Isotope Dilution. Molecular and Cellular Proteomics, 2009, 8, 2339-2349.	2.5	263
61	Relationship between baseline white blood cell count and degree of coronary artery disease and mortality in patients with acute coronary syndromes. Journal of the American College of Cardiology, 2002, 40, 1761-1768.	1.2	250
62	2016 ACC/AHA guideline focused update on duration of dual antiplatelet therapy in patients with coronary artery disease. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 1243-1275.	0.4	249
63	Association of Genetic Variants Related to CETP Inhibitors and Statins With Lipoprotein Levels and Cardiovascular Risk. JAMA - Journal of the American Medical Association, 2017, 318, 947.	3.8	247
64	Metabolite profiling of blood from individuals undergoing planned myocardial infarction reveals early markers of myocardial injury. Journal of Clinical Investigation, 2008, 118, 3503-3512.	3.9	244
65	Effects of Dapagliflozin on Symptoms, Function, and Quality of Life in Patients With Heart Failure and Reduced Ejection Fraction. Circulation, 2020, 141, 90-99.	1.6	244
66	Developing Multiplexed Assays for Troponin I and Interleukin-33 in Plasma by Peptide Immunoaffinity Enrichment and Targeted Mass Spectrometry. Clinical Chemistry, 2009, 55, 1108-1117.	1.5	243
67	Effect of Dapagliflozin on Atrial Fibrillation in Patients With Type 2 Diabetes Mellitus. Circulation, 2020, 141, 1227-1234.	1.6	241
68	Large-Scale Gene-Centric Meta-Analysis across 39 Studies Identifies Type 2 Diabetes Loci. American Journal of Human Genetics, 2012, 90, 410-425.	2.6	239
69	Detection of acute changes in circulating troponin in the setting of transient stress test-induced myocardial ischaemia using an ultrasensitive assay: results from TIMI 35. European Heart Journal, 2008, 30, 162-169.	1.0	233
70	A pipeline that integrates the discovery and verification of plasma protein biomarkers reveals candidate markers for cardiovascular disease. Nature Biotechnology, 2011, 29, 635-643.	9.4	229
71	Dapagliflozin and Cardiovascular Outcomes in Patients With Type 2 Diabetes Mellitus and Previous Myocardial Infarction. Circulation, 2019, 139, 2516-2527.	1.6	224
72	Prognostic Value of B-Type Natriuretic Peptides in Patients With Stable Coronary Artery Disease. Journal of the American College of Cardiology, 2007, 50, 205-214.	1.2	210

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73	Lipoprotein-Associated Phospholipase A 2 and Its Association With Cardiovascular Outcomes in Patients With Acute Coronary Syndromes in the PROVE IT-TIMI 22 (PRavastatin Or atorVastatin) Tj ETQq1 1 0.784314 rgBT /Overlock 1 1745-1752.	1.6	209
74	Cardiovascular Safety of Lorcaserin in Overweight or Obese Patients. New England Journal of Medicine, 2018, 379, 1107-1117.	13.9	205
75	Efficacy and Safety of Longer-Term Administration of Evolocumab (AMG 145) in Patients With Hypercholesterolemia. Circulation, 2014, 129, 234-243.	1.6	204
76	Vorapaxar for secondary prevention of thrombotic events for patients with previous myocardial infarction: a prespecified subgroup analysis of the TRA 2Â°P-TIMI 50 trial. Lancet, The, 2012, 380, 1317-1324.	6.3	202
77	Clinical Benefit of Evolocumab by Severity and Extent of Coronary Artery Disease. Circulation, 2018, 138, 756-766.	1.6	200
78	Detection of High-Risk Atherosclerotic Plaque. JACC: Cardiovascular Imaging, 2012, 5, 941-955.	2.3	198
79	B-type natriuretic peptide at presentation and prognosis in patients with ST-segment elevation myocardial infarction. Journal of the American College of Cardiology, 2004, 44, 335-339.	1.2	196
80	PCSK9 inhibitors: clinical evidence and implementation. Nature Reviews Cardiology, 2019, 16, 155-165.	6.1	195
81	Prognostic Value of Serial B-Type Natriuretic Peptide Testing During Follow-up of Patients With Unstable Coronary Artery Disease. JAMA - Journal of the American Medical Association, 2005, 294, 2866.	3.8	194
82	Inflammatory and Cholesterol Risk in the FOURIER Trial. Circulation, 2018, 138, 131-140.	1.6	194
83	Efficacy of Dapagliflozin on Renal Function and Outcomes in Patients With Heart Failure With Reduced Ejection Fraction. Circulation, 2021, 143, 298-309.	1.6	193
84	Effect of Losmapimod on Cardiovascular Outcomes in Patients Hospitalized With Acute Myocardial Infarction. JAMA - Journal of the American Medical Association, 2016, 315, 1591.	3.8	190
85	PCSK9 inhibition-mediated reduction in Lp(a) with evolocumab: an analysis of 10 clinical trials and the LDL receptor's role. Journal of Lipid Research, 2016, 57, 1086-1096.	2.0	180
86	Reduction in Ischemic Events With Ticagrelor in Diabetic Patients With Prior Myocardial Infarction in PEGASUSâ€“TIMI 54. Journal of the American College of Cardiology, 2016, 67, 2732-2740.	1.2	179
87	Iatrogenic aortic dissection. American Journal of Cardiology, 2002, 89, 623-626.	0.7	177
88	Bivalirudin versus heparin in patients planned for percutaneous coronary intervention: a meta-analysis of randomised controlled trials. Lancet, The, 2014, 384, 599-606.	6.3	172
89	Aptamer-Based Proteomic Profiling Reveals Novel Candidate Biomarkers and Pathways in Cardiovascular Disease. Circulation, 2016, 134, 270-285.	1.6	172
90	Association Between Triglyceride Lowering and Reduction of Cardiovascular Risk Across Multiple Lipid-Lowering Therapeutic Classes. Circulation, 2019, 140, 1308-1317.	1.6	172

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91	Association of the Trp719Arg Polymorphism in Kinesin-Like Protein 6 With Myocardial Infarction and Coronary Heart Disease in 2 Prospective Trials. Journal of the American College of Cardiology, 2008, 51, 435-443.	1.2	171
92	Differential Expression of Cardiac Biomarkers by Gender in Patients With Unstable Angina/Nonâ€“ST-Elevation Myocardial Infarction. Circulation, 2004, 109, 580-586.	1.6	169
93	Prognostic Utility of Heart-Type Fatty Acid Binding Protein in Patients With Acute Coronary Syndromes. Circulation, 2006, 114, 550-557.	1.6	168
94	Concurrent evaluation of novel cardiac biomarkers in acute coronary syndrome: myeloperoxidase and soluble CD40 ligand and the risk of recurrent ischaemic events in TACTICS-TIMI 18. European Heart Journal, 2008, 29, 1096-1102.	1.0	168
95	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.	6.3	167
96	Clinical Pharmacogenetics Implementation Consortium Guideline for CYP2C19 Genotype and Clopidogrel Therapy: 2022 Update. Clinical Pharmacology and Therapeutics, 2022, 112, 959-967.	2.3	166
97	Renal Function and Effectiveness of Angiotensin-Converting Enzyme Inhibitor Therapy in Patients With Chronic Stable Coronary Disease in the Prevention of Events with ACE inhibition (PEACE) Trial. Circulation, 2006, 114, 26-31.	1.6	162
98	AMG145, a Monoclonal Antibody Against Proprotein Convertase Subtilisin Kexin Type 9, Significantly Reduces Lipoprotein(a) in Hypercholesterolemic Patients Receiving Statin Therapy. Circulation, 2013, 128, 962-969.	1.6	161
99	The Dapagliflozin And Prevention of Adverseâ€outcomes in Heart Failure (DAPAâ€HF) trial: baseline characteristics. European Journal of Heart Failure, 2019, 21, 1402-1411.	2.9	159
100	Rationale and design of the Further cardiovascular OUtcomes Research with PCSK9 Inhibition in subjects with Elevated Risk trial. American Heart Journal, 2016, 173, 94-101.	1.2	158
101	Efficacy and Safety of Further Lowering of Low-Density Lipoprotein Cholesterol in Patients Starting With Very Low Levels. JAMA Cardiology, 2018, 3, 823.	3.0	158
102	Intensive Statin Therapy and the Risk of Hospitalization for Heart Failure After an Acute Coronary Syndrome in the PROVE ITâ€“TIMI 22 Study. Journal of the American College of Cardiology, 2006, 47, 2326-2331.	1.2	157
103	Are PCSK9 Inhibitors the Next Breakthrough in the Cardiovascular Field?. Journal of the American College of Cardiology, 2015, 65, 2638-2651.	1.2	156
104	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.	6.3	153
105	Lipoprotein(a) for Risk Assessment in Patients With Established Coronary Artery Disease. Journal of the American College of Cardiology, 2014, 63, 520-527.	1.2	152
106	The Extracellular RNA Communication Consortium: Establishing Foundational Knowledge and Technologies for Extracellular RNA Research. Cell, 2019, 177, 231-242.	13.5	152
107	Myeloid-related protein 8/14 and the risk of cardiovascular death or myocardial infarction after an acute coronary syndrome in the Pravastatin or Atorvastatin Evaluation and Infection Theraphy: Thrombolysis in Myocardial Infarction (PROVE IT-TIMI 22) trial. American Heart Journal, 2008, 155, 49-55.	1.2	151
108	Effects of dapagliflozin in DAPA-HF according to background heart failure therapy. European Heart Journal, 2020, 41, 2379-2392.	1.0	151

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109	Polymorphism in KIF6 Gene and Benefit From Statins After Acute Coronary Syndromes. Journal of the American College of Cardiology, 2008, 51, 449-455.	1.2	146
110	Efficacy and Safety of Dapagliflozin in Heart Failure With Reduced Ejection Fraction According to Age. Circulation, 2020, 141, 100-111.	1.6	145
111	Association of Genetic Variants Related to Combined Exposure to Lower Low-Density Lipoproteins and Lower Systolic Blood Pressure With Lifetime Risk of Cardiovascular Disease. JAMA - Journal of the American Medical Association, 2019, 322, 1381.	3.8	144
112	Serial Measurement of Monocyte Chemoattractant Protein-1 After Acute Coronary Syndromes. Journal of the American College of Cardiology, 2007, 50, 2117-2124.	1.2	143
113	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
114	Predicting Benefit From Evolocumab Therapy in Patients With Atherosclerotic Disease Using a Genetic Risk Score. Circulation, 2020, 141, 616-623.	1.6	143
115	Role of ST2 in Nonâ€“ST-Elevation Acute Coronary Syndrome in the MERLIN-TIMI 36 Trial. Clinical Chemistry, 2012, 58, 257-266.	1.5	140
116	Growth Differentiation Factor-15 and Risk of Recurrent Events in Patients Stabilized After Acute Coronary Syndrome. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 203-210.	1.1	138
117	Ischaemic risk and efficacy of ticagrelor in relation to time from P2Y₁₂inhibitor withdrawal in patients with prior myocardial infarction: insights from PEGASUS-TIMI 54. European Heart Journal, 2016, 37, 1133-1142.	1.0	138
118	Long-term Low-Density Lipoprotein Cholesterolâ€“Lowering Efficacy, Persistence, and Safety of Evolocumab in Treatment of Hypercholesterolemia. JAMA Cardiology, 2017, 2, 598.	3.0	137
119	Myocardial Ischemia Induced by Rapid Atrial Pacing Causes Troponin T Release Detectable by a Highly Sensitive Assay. Journal of the American College of Cardiology, 2011, 57, 2398-2405.	1.2	129
120	Diagnostic and Prognostic Utility of Brain Natriuretic Peptide in Subjects Admitted to the ICU With Hypoxic Respiratory Failure Due to Noncardiogenic and Cardiogenic Pulmonary Edema. Chest, 2007, 131, 964-971.	0.4	128
121	Dapagliflozin and Diuretic Use in Patients With Heart Failure and Reduced Ejection Fraction in DAPA-HF. Circulation, 2020, 142, 1040-1054.	1.6	128
122	Long-Term Prognostic Value of Neopterin. Circulation, 2007, 115, 3071-3078.	1.6	125
123	Evaluation of Multiple Biomarkers of Cardiovascular Stress for Risk Prediction and Guiding Medical Therapy in Patients With Stable Coronary Disease. Circulation, 2012, 125, 233-240.	1.6	125
124	Effect of dapagliflozin on ventricular arrhythmias, resuscitated cardiac arrest, or sudden death in DAPA-HF. European Heart Journal, 2021, 42, 3727-3738.	1.0	125
125	Otamixaban for the treatment of patients with non-ST-elevation acute coronary syndromes (SEPIA-ACS1 TIMI 42): a randomised, double-blind, active-controlled, phase 2 trial. Lancet, The, 2009, 374, 787-795.	6.3	123
126	Meta-analysis of Dense Genecentric Association Studies Reveals Common and Uncommon Variants Associated with Height. American Journal of Human Genetics, 2011, 88, 6-18.	2.6	122

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127	Prospective Evaluation of the Prognostic Implications of Improved Assay Performance With a Sensitive Assay for Cardiac Troponin I. Journal of the American College of Cardiology, 2010, 55, 2118-2124.	1.2	120
128	Time to Clinical Benefit of Dapagliflozin and Significance of Prior Heart Failure Hospitalization in Patients With Heart Failure With Reduced Ejection Fraction. JAMA Cardiology, 2021, 6, 499.	3.0	120
129	The Relative Efficacy and Safety of Clopidogrel in Women and Men. Journal of the American College of Cardiology, 2009, 54, 1935-1945.	1.2	119
130	Cost-effectiveness of Evolocumab Therapy for Reducing Cardiovascular Events in Patients With Atherosclerotic Cardiovascular Disease. JAMA Cardiology, 2017, 2, 1069.	3.0	119
131	The design and rationale for the Dapagliflozin Effect on Cardiovascular Events (DECLARE)â€“TIMI 58 Trial. American Heart Journal, 2018, 200, 83-89.	1.2	117
132	Secretory Phospholipase A2-IIA and Cardiovascular Disease. Journal of the American College of Cardiology, 2013, 62, 1966-1976.	1.2	115
133	Efficacy and safety of evolocumab (AMG 145), a fully human monoclonal antibody to PCSK9, in hyperlipidaemic patients on various background lipid therapies: pooled analysis of 1359 patients in four phase 2 trials. European Heart Journal, 2014, 35, 2249-2259.	1.0	115
134	Efficacy and Safety of Evolocumab inÂChronic Kidney Disease in the FOURIERÂTrial. Journal of the American College of Cardiology, 2019, 73, 2961-2970.	1.2	115
135	Percutaneous coronary intervention with drug-eluting stents versus coronary artery bypass grafting in left main coronary artery disease: an individual patient data meta-analysis. Lancet, The, 2021, 398, 2247-2257.	6.3	115
136	Interaction Between Cigarette Smoking and Clinical Benefit of Clopidogrel. Journal of the American College of Cardiology, 2009, 53, 1273-1278.	1.2	113
137	Odanacatib for the treatment of postmenopausal osteoporosis: results of the LOFT multicentre, randomised, double-blind, placebo-controlled trial and LOFT Extension study. Lancet Diabetes and Endocrinology,the, 2019, 7, 899-911.	5.5	111
138	Prognostic Utility of Lipoprotein-Associated Phospholipase A ₂ for Cardiovascular Outcomes in Patients With Stable Coronary Artery Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 2463-2469.	1.1	110
139	The Efficacy and Safety of Prasugrel With and Without a Glycoprotein IIb/IIIa Inhibitor in Patients With Acute Coronary Syndromes Undergoing Percutaneous Intervention. Journal of the American College of Cardiology, 2009, 54, 678-685.	1.2	109
140	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.	1.2	108
141	Association of Apolipoprotein Bâ€“Containing Lipoproteins and Risk of Myocardial Infarction in Individuals With and Without Atherosclerosis. JAMA Cardiology, 2022, 7, 250.	3.0	108
142	Comparison of Low-Density Lipoprotein Cholesterol Assessment by Martin/Hopkins Estimation, Friedewald Estimation, and Preparative Ultracentrifugation. JAMA Cardiology, 2018, 3, 749.	3.0	105
143	Effect of Intensive Statin Therapy on Clinical Outcomes Among Patients Undergoing Percutaneous Coronary Intervention for Acute Coronary Syndrome. Journal of the American College of Cardiology, 2009, 54, 2290-2295.	1.2	103
144	Vitamin D Therapy in Individuals With Prehypertension or Hypertension. Circulation, 2015, 131, 254-262.	1.6	103

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145	Stroke Prevention With the PCSK9 (Proprotein Convertase Subtilisin-Kexin Type 9) Inhibitor Evolocumab Added to Statin in High-Risk Patients With Stable Atherosclerosis. Stroke, 2020, 51, 1546-1554.	1.0	102
146	Long-Term Efficacy and Safety of Evolocumab in Patients With Hypercholesterolemia. Journal of the American College of Cardiology, 2019, 74, 2132-2146.	1.2	101
147	Inflammatory Biomarkers in Acute Coronary Syndromes. Circulation, 2006, 113, e72-5.	1.6	100
148	Multimarker Risk Stratification in Patients With Acute Myocardial Infarction. Journal of the American Heart Association, 2016, 5, .	1.6	100
149	The Safety and Efficacy of Aspirin Discontinuation on a Background of a P2Y ₁₂ Inhibitor in Patients After Percutaneous Coronary Intervention. Circulation, 2020, 142, 538-545.	1.6	98
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