Stephen J Nicholls Mbbs

List of Publications by Year in descending order

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489 papers 40,536 citations

83 h-index 2895 190 g-index

500 all docs

500 docs citations

500 times ranked

30049 citing authors

#	Article	IF	CITATIONS
1	Multimodality Intravascular Imaging of High-Risk Coronary Plaque. JACC: Cardiovascular Imaging, 2022, 15, 145-159.	5.3	35
2	Assessing the Impact of Colchicine on Coronary Plaque Phenotype After Myocardial Infarction with Optical Coherence Tomography: Rationale and Design of the COCOMO-ACS Study. Cardiovascular Drugs and Therapy, 2022, 36, 1175-1186.	2.6	7
3	Coronary Atherosclerotic PlaqueÂRegression. Journal of the American College of Cardiology, 2022, 79, 66-82.	2.8	44
4	Eukaryotic elongation factor 2 kinase regulates foam cell formation via translation of CD36. FASEB Journal, 2022, 36, e22154.	0.5	3
5	Pharmacological Inhibition of CETP (Cholesteryl Ester Transfer Protein) Increases HDL (High-Density) Tj ETQq1 1 0 Heart Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 227-237.	0.784314 r 2.4	rgBT /Over <mark>loc</mark> 21
6	HbA1c, Coronary atheroma progression and cardiovascular outcomes. American Journal of Preventive Cardiology, 2022, 9, 100317.	3.0	4
7	Implementation and prospective evaluation of the Country Heart Attack Prevention model of care to improve attendance and completion of cardiac rehabilitation for patients with cardiovascular diseases living in rural Australia: a study protocol. BMJ Open, 2022, 12, e054558.	1.9	5
8	Effect of Evolocumab on Coronary Plaque Phenotype and Burden in Statin-Treated Patients Following Myocardial Infarction. JACC: Cardiovascular Imaging, 2022, 15, 1308-1321.	5.3	137
9	Targeting triglycerides to lower residual cardiovascular risk. Expert Review of Cardiovascular Therapy, 2022, , 1-7.	1.5	2
10	Pro-Calcific Environment Impairs Ischaemia-Driven Angiogenesis. International Journal of Molecular Sciences, 2022, 23, 3363.	4.1	0
11	3Dâ€Printed Micro Lensâ€inâ€Lens for In Vivo Multimodal Microendoscopy. Small, 2022, 18, e2107032.	10.0	21
12	Determinants of Plaque Progression Despite Very Low Low-Density Lipoprotein–Cholesterol Levels With the PCSK9 Inhibitor, Evolocumab. JACC: Cardiovascular Imaging, 2022, 15, 709-711.	5.3	2
13	Elevated Lipoprotein(a) as a potential residual risk factor associated with lipid-rich coronary atheroma in patients with type 2 diabetes and coronary artery disease on statin treatment: Insights from the REASSURE-NIRS registry. Atherosclerosis, 2022, 349, 183-189.	0.8	12
14	Antiatherosclerotic Effects of CSL112 Mediated by Enhanced Cholesterol Efflux Capacity. Journal of the American Heart Association, 2022, 11, e024754.	3.7	13
15	Phenotypic Features of Coronary Atheroma in Diabetic and Nondiabetic Patients With Low-Density Lipoprotein CholesterolÂ<55Âmg/dL. JACC: Cardiovascular Imaging, 2022, 15, 1166-1169.	5.3	2
16	Optical coherence tomography in coronary atherosclerosis assessment and intervention. Nature Reviews Cardiology, 2022, 19, 684-703.	13.7	106
17	Morphine and clinical outcomes in patients with ST segment elevation myocardial infarction treated with fibrinolytic and antiplatelet therapy: Insights from the TREAT trial. American Heart Journal, 2022, 251, 1-12.	2.7	4
18	Health literacy and long-term health outcomes following myocardial infarction: protocol for a multicentre, prospective cohort study (ENHEARTEN study). BMJ Open, 2022, 12, e060480.	1.9	2

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19	Integrated guidance to enhance the care of children and adolescents with familial hypercholesterolaemia: Practical advice for the community clinician. Journal of Paediatrics and Child Health, 2022, 58, 1297-1312.	0.8	6
20	New Cardiovascular Risk Assessment Techniques for Primary Prevention. Journal of the American College of Cardiology, 2022, 80, 373-387.	2.8	5
21	The Residual Lipid-Rich Coronary Atheroma Behind the Implanted Newer-Generation Drug-Eluting Stent and Future Stent-Related Event Risks. Canadian Journal of Cardiology, 2022, 38, 1504-1515.	1.7	2
22	Intensive lipid lowering agents and coronary atherosclerosis: Insights from intravascular imaging. American Journal of Preventive Cardiology, 2022, 11, 100366.	3.0	12
23	Previous Pre-Eclampsia, Gestational Diabetes and Hypertension Place Women at High Cardiovascular Risk: But Do We Ask?. Heart Lung and Circulation, 2021, 30, 154-157.	0.4	8
24	Cardiovascular bioimaging of nitric oxide: Achievements, challenges, and the future. Medicinal Research Reviews, 2021, 41, 435-463.	10.5	21
25	Gender Differences in Healthy Lifestyle Adherence Following Percutaneous Coronary Intervention for Coronary Artery Disease. Heart Lung and Circulation, 2021, 30, e37-e40.	0.4	14
26	Rationale and design of ApoA-I Event Reducing in Ischemic Syndromes II (AEGIS-II): A phase 3, multicenter, double-blind, randomized, placebo-controlled, parallel-group study to investigate the efficacy and safety of CSL112 in subjects after acute myocardial infarction. American Heart Journal, 2021, 231, 121-127.	2.7	60
27	Oral Calcium Supplements Associate With Serial Coronary Calcification. JACC: Cardiovascular Imaging, 2021, 14, 259-268.	5. 3	15
28	Phase 3 Trial of Interleukin-1 Trap Rilonacept in Recurrent Pericarditis. New England Journal of Medicine, 2021, 384, 31-41.	27.0	162
29	Integrated Guidance for Enhancing the Care of Familial Hypercholesterolaemia in Australia. Heart Lung and Circulation, 2021, 30, 324-349.	0.4	51
30	Women With Spontaneous Coronary Artery Dissection Are at Increased Risk of latrogenic Coronary Artery Dissection. Heart Lung and Circulation, 2021, 30, e23-e28.	0.4	6
31	Long-term outcomes following endovascular and surgical revascularization for peripheral artery disease: a propensity score-matched analysis. European Heart Journal, 2021, 43, 32-40.	2.2	19
32	Assessing the impact of PCSK9 inhibition on coronary plaque phenotype with optical coherence tomography: rationale and design of the randomized, placebo-controlled HUYGENS study. Cardiovascular Diagnosis and Therapy, 2021, 11, 120-129.	1.7	41
33	Combination of bempedoic acid, ezetimibe, and atorvastatin in patients with hypercholesterolemia: A randomized clinical trial. Atherosclerosis, 2021, 320, 122-128.	0.8	45
34	Clinical predictors and sequelae of computed tomography defined leaflet thrombosis following transcatheter aortic valve replacement at medium-term follow-up. Heart and Vessels, 2021, 36, 1374-1383.	1.2	10
35	Elevated HDL-bound miR-181c-5p level is associated with diabetic vascular complications in Australian Aboriginal people. Diabetologia, 2021, 64, 1402-1411.	6. 3	13
36	BET inhibition blocks inflammation-induced cardiac dysfunction and SARS-CoV-2 infection. Cell, 2021, 184, 2167-2182.e22.	28.9	131

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37	Omega-3 Fatty Acids Effect on Major Cardiovascular Events in Patients at High Cardiovascular Risk—Reply. JAMA - Journal of the American Medical Association, 2021, 325, 1334.	7.4	2
38	A systematic review and meta-analysis of gender differences in long-term mortality and cardiovascular events in peripheral artery disease. Journal of Vascular Surgery, 2021, 73, 1456-1465.e7.	1.1	27
39	Essentials of a new clinical practice guidance on familial hypercholesterolaemia for physicians. Internal Medicine Journal, 2021, 51, 769-779.	0.8	4
40	The Emerging Role of CT-Based Imaging in Adipose Tissue and Coronary Inflammation. Cells, 2021, 10, 1196.	4.1	12
41	Omega-3 fatty acids ameliorate vascular inflammation: A rationale for their atheroprotective effects. Atherosclerosis, 2021, 324, 27-37.	0.8	25
42	Relation of insulin treatment for type 2 diabetes to the risk of major adverse cardiovascular events after acute coronary syndrome: an analysis of the BETonMACE randomized clinical trial. Cardiovascular Diabetology, 2021, 20, 125.	6.8	11
43	Synopsis of an integrated guidance for enhancing the care of familial hypercholesterolaemia: an Australian perspective. American Journal of Preventive Cardiology, 2021, 6, 100151.	3.0	3
44	Cost-Effectiveness of Coronary Artery Calcium Scoring in People With a FamilyÂHistory of Coronary Disease. JACC: Cardiovascular Imaging, 2021, 14, 1206-1217.	5.3	18
45	Can CMR Elucidate the Cardiovascular Benefit of SGLT2 Inhibitors?. JACC: Cardiovascular Imaging, 2021, 14, 1174-1176.	5.3	1
46	Surgical and percutaneous management of Aboriginal Australians with rheumatic heart disease: Timeliness and concordance between practice and guidelines. International Journal of Cardiology, 2021, 335, 80-84.	1.7	2
47	Remnant cholesterol predicts cardiovascular disease beyond LDL and ApoB: a primary prevention study. European Heart Journal, 2021, 42, 4324-4332.	2.2	135
48	Protective lipid-lowering variants in healthy older individuals without coronary heart disease. Open Heart, 2021, 8, e001710.	2.3	1
49	Association Between Achieved ï‰-3 Fatty Acid Levels and Major Adverse Cardiovascular Outcomes in Patients With High Cardiovascular Risk. JAMA Cardiology, 2021, 6, 910.	6.1	52
50	Empagliflozin in Heart Failure with a Preserved Ejection Fraction. New England Journal of Medicine, 2021, 385, 1451-1461.	27.0	2,143
51	Impact of a coronary artery calcium-guided statin treatment protocol on cardiovascular risk at 12 months: Results from a pragmatic, randomised controlled trial. Atherosclerosis, 2021, 334, 57-65.	0.8	7
52	Effect of empagliflozin on exercise ability and symptoms in heart failure patients with reduced and preserved ejection fraction, with and without type 2 diabetes. European Heart Journal, 2021, 42, 700-710.	2.2	117
53	Plaque microstructures during metformin therapy in type 2 diabetic subjects with coronary artery disease: optical coherence tomography analysis. Cardiovascular Diagnosis and Therapy, 2021, 12, 0-0.	1.7	5
54	An update on emerging drugs for the treatment of hypercholesterolemia. Expert Opinion on Emerging Drugs, 2021, 26, 363-369.	2.4	4

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55	The Impact of Cardiac Rehabilitation and Secondary Prevention Programs on 12-Month Clinical Outcomes: A Linked Data Analysis. Heart Lung and Circulation, 2020, 29, 475-482.	0.4	49
56	Quantitative and Qualitative Coronary Plaque Assessment Using Computed Tomography Coronary Angiography: A Comparison With Intravascular Ultrasound. Heart Lung and Circulation, 2020, 29, 883-893.	0.4	6
57	High-Dose Omega-3 Fatty Acids in Cardiovascular Prevention: Finally Living Up to Their Potential?. American Journal of Cardiovascular Drugs, 2020, 20, 11-18.	2.2	0
58	Exposure and response analysis of aleglitazar on cardiovascular risk markers and safety outcomes: An analysis of the AleCardio trial. Diabetes, Obesity and Metabolism, 2020, 22, 30-38.	4.4	4
59	Reducing the Clinical and Public Health Burden of Familial Hypercholesterolemia. JAMA Cardiology, 2020, 5, 217.	6.1	169
60	Association of high-density lipoprotein particle concentration with cardiovascular risk following acute coronary syndrome: A case-cohort analysis of the dal-Outcomes trial. American Heart Journal, 2020, 221, 60-66.	2.7	5
61	Remnant cholesterol, coronary atheroma progression and clinical events in statin-treated patients with coronary artery disease. European Journal of Preventive Cardiology, 2020, 27, 1091-1100.	1.8	61
62	The Role of Lipoprotein (a) as a Marker of Residual Risk in Patients With Diabetes and Established Cardiovascular Disease on Optimal Medical Therapy: Post Hoc Analysis of ACCELERATE. Diabetes Care, 2020, 43, e22-e24.	8.6	9
63	Using genetics to guide treatment and drug development in cardiovascular medicine: time to reveal the proof in the pudding. Cardiovascular Research, 2020, 116, e30-e32.	3.8	1
64	Cholesterol crystal-induced coronary inflammation: Insights from optical coherence tomography and pericoronary adipose tissue computed tomography attenuation. Journal of Cardiovascular Computed Tomography, 2020, 14, 277-278.	1.3	6
65	Impact of Baseline Glycemic Control on Residual Cardiovascular RiskÂin Patients With Diabetes Mellitus and Highâ€Risk Vascular Disease Treated With Statin Therapy. Journal of the American Heart Association, 2020, 9, e014328.	3.7	11
66	Association of Serum Lipoprotein (a) Levels and Coronary Atheroma Volume by Intravascular Ultrasound. Journal of the American Heart Association, 2020, 9, e018023.	3.7	12
67	Baseline characteristics of patients with heart failure with preserved ejection fraction in the EMPERORâ€Preserved trial. European Journal of Heart Failure, 2020, 22, 2383-2392.	7.1	93
68	Progression of coronary atherosclerosis in patients without standard modifiable risk factors. American Journal of Preventive Cardiology, 2020, 4, 100116.	3.0	12
69	Effect of High-Dose Omega-3 Fatty Acids vs Corn Oil on Major Adverse Cardiovascular Events in Patients at High Cardiovascular Risk. JAMA - Journal of the American Medical Association, 2020, 324, 2268.	7.4	540
70	Statin intolerance: an updated, narrative review mainly focusing on muscle adverse effects. Expert Opinion on Drug Metabolism and Toxicology, 2020, 16, 837-851.	3.3	8
71	Coronary artery calcium scoring in cardiovascular risk assessment of people with family histories of early onset coronary artery disease. Medical Journal of Australia, 2020, 213, 170-177.	1.7	17
72	Ultrathin monolithic 3D printed optical coherence tomography endoscopy for preclinical and clinical use. Light: Science and Applications, 2020, 9, 124.	16.6	80

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73	Cardiovascular and Renal Outcomes with Empagliflozin in Heart Failure. New England Journal of Medicine, 2020, 383, 1413-1424.	27.0	2,821
74	The role of intracoronary imaging in translational research. Cardiovascular Diagnosis and Therapy, 2020, 10, 1480-1507.	1.7	3
75	C-reactive protein levels and plaque regression with evolocumab: Insights from GLAGOV. American Journal of Preventive Cardiology, 2020, 3, 100091.	3.0	2
76	Tackling cardiometabolic risk in the Asia Pacific region. American Journal of Preventive Cardiology, 2020, 4, 100096.	3.0	5
77	Lack of Strategic Funding and Long-Term Job Security Threaten to Have Profound Effects on Cardiovascular Researcher Retention in Australia. Heart Lung and Circulation, 2020, 29, 1588-1595.	0.4	10
78	Translating evidence from clinical trials of omega-3 fatty acids to clinical practice. Future Cardiology, 2020, 16, 343-350.	1.2	0
79	Effect of CETP inhibition with evacetrapib in patients with diabetes mellitus enrolled in the ACCELERATE trial. BMJ Open Diabetes Research and Care, 2020, 8, e000943.	2.8	15
80	The mystery of evacetrapib - why are CETP inhibitors failing?. Expert Review of Cardiovascular Therapy, 2020, 18, 127-130.	1.5	12
81	Effect of Apabetalone Added to Standard Therapy on Major Adverse Cardiovascular Events in Patients With Recent Acute Coronary Syndrome and Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2020, 323, 1565.	7.4	103
82	Effect of C-Reactive Protein on Lipoprotein(a)-Associated Cardiovascular Risk in Optimally Treated Patients With High-Risk Vascular Disease. JAMA Cardiology, 2020, 5, 1136.	6.1	59
83	Genome-Wide Polygenic Score and Cardiovascular Outcomes With Evacetrapib in Patients With High-Risk Vascular Disease. Circulation Genomic and Precision Medicine, 2020, 13, e002767.	3.6	9
84	Dalcetrapib Reduces Risk of New-Onset Diabetes in Patients With Coronary Heart Disease. Diabetes Care, 2020, 43, 1077-1084.	8.6	21
85	2-Year Outcomes After Stenting of Lipid-Rich and Nonrich Coronary Plaques. Journal of the American College of Cardiology, 2020, 75, 1371-1382.	2.8	15
86	Progression of ultrasound plaque attenuation and low echogenicity associates with major adverse cardiovascular events. European Heart Journal, 2020, 41, 2965-2973.	2.2	19
87	Low-density lipoproteins cause atherosclerotic cardiovascular disease: pathophysiological, genetic, and therapeutic insights: a consensus statement from the European Atherosclerosis Society Consensus Panel. European Heart Journal, 2020, 41, 2313-2330.	2.2	776
88	The fish-oil paradox. Current Opinion in Lipidology, 2020, 31, 356-361.	2.7	5
89	Current and Emerging Therapies for Atherosclerosis. , 2020, , 71-88.		O
90	Comparison between different approaches to evaluate fibrous cap thickness in sequential OCT studies. Minerva Cardiology and Angiology, 2020, , .	0.7	3

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91	Pharmacological lipid-modification therapies for prevention of ischaemic heart disease: current and future options. Lancet, The, 2019, 394, 697-708.	13.7	67
92	Current state-of-play in spontaneous coronary artery dissection. Cardiovascular Diagnosis and Therapy, 2019, 9, 281-298.	1.7	21
93	Vascular calcification in response to pharmacological interventions. , 2019, , 181-189.		O
94	Chronic kidney disease and coronary atherosclerosis: evidences from intravascular imaging. Expert Review of Cardiovascular Therapy, 2019, 17, 707-716.	1.5	4
95	Plaque Calcification. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1902-1910.	2.4	43
96	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.	7.4	144
97	Apabetalone lowers serum alkaline phosphatase and improves cardiovascular risk in patients with cardiovascular disease. Atherosclerosis, 2019, 290, 59-65.	0.8	30
98	Associations of ABCG1-mediated cholesterol efflux capacity with coronary artery lipid content assessed by near-infrared spectroscopy. Cardiovascular Diagnosis and Therapy, 2019, 9, 310-318.	1.7	9
99	Effect of selective BET protein inhibitor apabetalone on cardiovascular outcomes in patients with acute coronary syndrome and diabetes: Rationale, design, and baseline characteristics of the BETonMACE trial. American Heart Journal, 2019, 217, 72-83.	2.7	45
100	Association of Triglyceride-Lowering <i>LPL</i> Variants and LDL-C–Lowering <i>LDLR</i> Variants With Risk of Coronary Heart Disease. JAMA - Journal of the American Medical Association, 2019, 321, 364.	7.4	460
101	Rivaroxaban With or Without Aspirin for the Secondary Prevention of Cardiovascular Disease: Clinical Implications of the COMPASS Trial. American Journal of Cardiovascular Drugs, 2019, 19, 343-348.	2.2	7
102	Awareness of Familial Hypercholesterolemia Among Healthcare Providers Involved in the Management of Acute Coronary Syndrome in Victoria, Australia. CJC Open, 2019, 1, 168-172.	1.5	3
103	Ticagrelor Versus Clopidogrel in Patients With STEMI Treated With Fibrinolysis. Journal of the American College of Cardiology, 2019, 73, 2819-2828.	2.8	64
104	The Keeping on Track Study: Exploring the Activity Levels and Utilization of Healthcare Services of Acute Coronary Syndrome (ACS) Patients in the First 30-Days after Discharge from Hospital. Medical Sciences (Basel, Switzerland), 2019, 7, 61.	2.9	6
105	Vasculogenic properties of adventitial Sca-1+CD45+ progenitor cells in mice: a potential source of vasa vasorum in atherosclerosis. Scientific Reports, 2019, 9, 7286.	3.3	18
106	Status of PCSK9 Monoclonal Antibodies in Australia. Heart Lung and Circulation, 2019, 28, 1571-1579.	0.4	9
107	Baseline fasting plasma insulin levels predict risk for major adverse cardiovascular events among patients with diabetes and high-risk vascular disease: Insights from the ACCELERATE trial. Diabetes and Vascular Disease Research, 2019, 16, 171-177.	2.0	9
108	The time for lipoprotein(a) based intervention has arrived: where will the light shine?. Journal of Thoracic Disease, 2019, 11, S433-S436.	1.4	3

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109	Serial Coronary Plaque Assessment Using Computed Tomography Coronary Angiography. Circulation: Cardiovascular Imaging, 2019, 12, e008404.	2.6	11
110	The New Face of Hyperlipidemia and the Role of PCSK9 Inhibitors. Current Cardiology Reports, 2019, 21, 18.	2.9	6
111	Association of Initial and Serial C-Reactive Protein Levels With Adverse Cardiovascular Events and Death After Acute Coronary Syndrome. JAMA Cardiology, 2019, 4, 314.	6.1	79
112	Remnant cholesterol and coronary atherosclerotic plaque burden assessed by computed tomography coronary angiography. Atherosclerosis, 2019, 284, 24-30.	0.8	37
113	Mendelian Randomization Study of <i>ACLY</i> and Cardiovascular Disease. New England Journal of Medicine, 2019, 380, 1033-1042.	27.0	216
114	Visit-to-Visit Blood Pressure Variability, Coronary Atheroma Progression, and Clinical Outcomes. JAMA Cardiology, 2019, 4, 437.	6.1	59
115	The Australian Cardiovascular Alliance–Towards an Integrated Whole-of-Nation Strategy to Address Our Major Health Burden. Heart Lung and Circulation, 2019, 28, 198-203.	0.4	9
116	A Novel Ruthenium-based Molecular Sensor to Detect Endothelial Nitric Oxide. Scientific Reports, 2019, 9, 1720.	3.3	8
117	Plasma Aldosterone Levels Are Not Associated With Cardiovascular Events Among Patients With Highâ€Risk Vascular Disease: Insights From the ACCELERATE Trial. Journal of the American Heart Association, 2019, 8, e013790.	3.7	3
118	The Effect of Bromodomain and Extra-Terminal Inhibitor Apabetalone on Attenuated Coronary Atherosclerotic Plaque: Insights from the ASSURE Trial. American Journal of Cardiovascular Drugs, 2019, 19, 49-57.	2.2	31
119	Combining cholesterol-lowering strategies with imaging data: a visible benefit?. European Journal of Preventive Cardiology, 2019, 26, 365-379.	1.8	1
120	Tackling Residual Atherosclerotic Risk in Statin-Treated Adults: Focus on Emerging Drugs. American Journal of Cardiovascular Drugs, 2019, 19, 113-131.	2.2	4
121	Do Cholesteryl Ester Transfer Protein Inhibitors Have a Role in the Treatment of Cardiovascular Disease?. American Journal of Cardiovascular Drugs, 2019, 19, 229-235.	2.2	O
122	HDL and cardiovascular disease. Pathology, 2019, 51, 142-147.	0.6	56
123	Comparing a novel equation for calculating low-density lipoprotein cholesterol with the Friedewald equation: A VOYAGER analysis. Clinical Biochemistry, 2019, 64, 24-29.	1.9	36
124	Examining adherence to activity monitoring devices to improve physical activity in adults with cardiovascular disease: A systematic review. European Journal of Preventive Cardiology, 2019, 26, 382-397.	1.8	27
125	Inflammatory Markers and Novel Risk Factors. Contemporary Cardiology, 2019, , 87-98.	0.1	0
126	Treating Dyslipidemia in Type 2 Diabetes. Cardiology Clinics, 2018, 36, 233-239.	2.2	11

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127	High-Density Lipoprotein Infusions. Cardiology Clinics, 2018, 36, 311-315.	2.2	3
128	Ticagrelor versus clopidogrel after fibrinolytic therapy in patients with ST-elevation myocardial infarction: Rationale and design of the ticagrelor in patients with ST elevation myocardial infarction treated with thrombolysis (TREAT) trial. American Heart Journal, 2018, 202, 89-96.	2.7	13
129	Evaluation of human coronary vasodilator function predicts future coronary atheroma progression. Heart, 2018, 104, 1439-1446.	2.9	1
130	Triglyceride-to-High-Density Lipoprotein Cholesterol Ratio and Vulnerable Plaque Features With Statin Therapy in Diabetic Patients With Coronary Artery Disease. JACC: Cardiovascular Imaging, 2018, 11, 1721-1723.	5.3	5
131	Visit-to-visit cholesterol variability correlates with coronary atheroma progression and clinical outcomes. European Heart Journal, 2018, 39, 2551-2558.	2.2	61
132	Effectiveness of discharge education on outcomes in acute coronary syndrome patients: a systematic review protocol. JBI Database of Systematic Reviews and Implementation Reports, 2018, 16, 817-824.	1.7	3
133	Intravascular Ultrasound Studies of Plaque Progression and Regression. Cardiology Clinics, 2018, 36, 329-334.	2.2	O
134	Myeloperoxidase modification of high-density lipoprotein suppresses human endothelial cell proliferation and migration via inhibition of ERK1/2 and Akt activation. Atherosclerosis, 2018, 273, 75-83.	0.8	9
135	Lipidology. Cardiology Clinics, 2018, 36, xiii.	2.2	0
136	Advances in lipid-lowering therapy through gene-silencing technologies. Nature Reviews Cardiology, 2018, 15, 261-272.	13.7	101
137	Managing Dyslipidemia in Type 2 Diabetes. Endocrinology and Metabolism Clinics of North America, 2018, 47, 153-173.	3.2	24
138	Modeling Statin-Induced Reductions of Cardiovascular Events in Primary Prevention: A VOYAGER Meta-Analysis. Cardiology, 2018, 140, 30-34.	1.4	5
139	Mechanisms of coronary ischaemia in women: Are we any closer to deciphering the code?. European Journal of Preventive Cardiology, 2018, 25, 717-718.	1.8	1
140	<i>ADCY9</i> Genetic Variants and Cardiovascular Outcomes With Evacetrapib in Patients With High-Risk Vascular Disease. JAMA Cardiology, 2018, 3, 401.	6.1	42
141	Lipid Lowering in Acute Coronary Syndrome. JAMA - Journal of the American Medical Association, 2018, 319, 1325.	7.4	6
142	Ticagrelor vs Clopidogrel After Fibrinolytic Therapy in Patients With ST-Elevation Myocardial Infarction. JAMA Cardiology, 2018, 3, 391.	6.1	65
143	Early life exposure to Chinese famine modifies the association between hypertension and cardiovascular disease. Journal of Hypertension, 2018, 36, 54-60.	0.5	68
144	Warfarin Use Is Associated With Progressive Coronary Arterial Calcification. JACC: Cardiovascular Imaging, 2018, 11, 1315-1323.	5.3	44

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145	Three―and 6â€month optical coherence tomographic surveillance following percutaneous coronary intervention with the Angiolite® drugâ€eluting stent: The ANCHOR study. Catheterization and Cardiovascular Interventions, 2018, 91, 435-443.	1.7	7
146	Rationale and design of a trial to personalize risk assessment in familial coronary artery disease. American Heart Journal, 2018, 199, 22-30.	2.7	14
147	Association of Lipoprotein(a) With Risk of Recurrent Ischemic Events Following Acute Coronary Syndrome. JAMA Cardiology, 2018, 3, 164.	6.1	68
148	Selective BET Protein Inhibition with Apabetalone and Cardiovascular Events: A Pooled Analysis of Trials in Patients with Coronary Artery Disease. American Journal of Cardiovascular Drugs, 2018, 18, 109-115.	2.2	92
149	P2â€037: APABETALONE (AN EPIGENETIC BETâ€INHIBITOR SMALL MOLECULE) AND EFFECTS ON COGNITION IN DIABETES PATIENTS WITH CARDIOVASCULAR DISEASE. Alzheimer's and Dementia, 2018, 14, P680.	0.8	O
150	SP436DESIGN FEATURES OF THE BETONMACE CHRONIC KIDNEY DISEASE SUB-STUDY; EFFECTS OF THE SELECTIVE BET-INHIBITOR APABETALONE ON KIDNEY FUNCTION AND MACE IN POST-ACS PATIENTS WITH ESTIMATED GLOMERULAR FILTRATION RATE BELOW 60 AND DIABETES. Nephrology Dialysis Transplantation, 2018, 33, i495-i495.	0.7	0
151	Tackling Cardiovascular Risk in Type 2 Diabetes: Does Baseline Glucose Control Matter?. EClinicalMedicine, 2018, 4-5, 6-7.	7.1	O
152	Extent of coronary atherosclerosis and arterial remodelling in women: the NHLBI-sponsored Women's Ischemia Syndrome Evaluation. Cardiovascular Diagnosis and Therapy, 2018, 8, 405-413.	1.7	4
153	High-Density Lipoprotein–Targeted Therapies—Not Dead Yet—Reply. JAMA Cardiology, 2018, 3, 1255.	6.1	1
154	Fasiglifam-Induced Liver Injury in Patients With Type 2 Diabetes: Results of a Randomized Controlled Cardiovascular Outcomes Safety Trial. Diabetes Care, 2018, 41, 2603-2609.	8.6	19
155	Serial changes in vessel walls of renal arteries after catheter-based renal artery denervation: insights from volumetric computed tomography analysis. International Journal of Nephrology and Renovascular Disease, 2018, Volume 11, 259-266.	1.8	1
156	Monitoring the Response to StatinÂTherapy. JACC: Cardiovascular Imaging, 2018, 11, 1485-1486.	5.3	2
157	Translating Evidence of HDL and Plaque Regression. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 1961-1968.	2.4	25
158	The Extent of Aortic Atherosclerosis Predicts the Occurrence, Severity, and Recovery of Acute Kidney Injury After Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2018, 11, e006367.	3.9	19
159	Medical and lifestyle management of peripheral arterial disease. Journal of Vascular Surgery, 2018, 68, 1595-1606.	1.1	44
160	Eradicating the Burden of Atherosclerotic Cardiovascular Disease by Lowering Apolipoprotein B Lipoproteins Earlier in Life. Journal of the American Heart Association, 2018, 7, e009778.	3.7	67
161	Effect of Evolocumab on CoronaryÂPlaque Composition. Journal of the American College of Cardiology, 2018, 72, 2012-2021.	2.8	95
162	Management of Severe Dyslipidaemia: Role of PCSK9 Inhibitors. European Cardiology Review, 2018, 13, 9.	2.2	1

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163	Induction of obesity impairs reverse cholesterol transport in ob/ob mice. PLoS ONE, 2018, 13, e0202102.	2.5	18
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