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List of Publications by Year in descending order

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942 2795 65,835 639 94 239 citations h-index g-index papers 683 683 683 50794 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	2016 European Guidelines on cardiovascular disease prevention in clinical practice. European Heart Journal, 2016, 37, 2315-2381.	1.0	5,370
2	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
3	Global Burden of Cardiovascular Diseases and Risk Factors, 1990–2019. Journal of the American College of Cardiology, 2020, 76, 2982-3021.	1.2	4,468
4	ESC/EAS Guidelines for the management of dyslipidaemias: The Task Force for the management of dyslipidaemias of the European Society of Cardiology (ESC) and the European Atherosclerosis Society (EAS). European Heart Journal, 2011, 32, 1769-1818.	1.0	2,767
5	2016 ESC/EAS Guidelines for the Management of Dyslipidaemias. European Heart Journal, 2016, 37, 2999-3058.	1.0	2,393
6	Global, regional, and national burden of stroke and its risk factors, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet Neurology, The, 2021, 20, 795-820.	4.9	2,308
7	Low-density lipoproteins cause atherosclerotic cardiovascular disease. 1. Evidence from genetic, epidemiologic, and clinical studies. A consensus statement from the European Atherosclerosis Society Consensus Panel. European Heart Journal, 2017, 38, 2459-2472.	1.0	2,292
8	Familial hypercholesterolaemia is underdiagnosed and undertreated in the general population: guidance for clinicians to prevent coronary heart disease: Consensus Statement of the European Atherosclerosis Society. European Heart Journal, 2013, 34, 3478-3490.	1.0	2,132
9	2019 ESC/EAS guidelines for the management of dyslipidaemias: Lipid modification to reduce cardiovascular risk. Atherosclerosis, 2019, 290, 140-205.	0.4	1,75 3
10	Lipoprotein(a) as a cardiovascular risk factor: current status. European Heart Journal, 2010, 31, 2844-2853.	1.0	1,392
11	2016 ESC/EAS Guidelines for the Management of Dyslipidaemias. Atherosclerosis, 2016, 253, 281-344.	0.4	1,189
12	Statin-associated muscle symptoms: impact on statin therapyâ€"European Atherosclerosis Society Consensus Panel Statement on Assessment, Aetiology and Management. European Heart Journal, 2015, 36, 1012-1022.	1.0	1,024
13	Triglyceride-rich lipoproteins and high-density lipoprotein cholesterol in patients at high risk of cardiovascular disease: evidence and guidance for management. European Heart Journal, 2011, 32, 1345-1361.	1.0	993
14	Homozygous familial hypercholesterolaemia: new insights and guidance for clinicians to improve detection and clinical management. A position paper from the Consensus Panel on Familial Hypercholesterolaemia of the European Atherosclerosis Society. European Heart Journal, 2014, 35, 2146-2157.	1.0	835
15	Identification of seven loci affecting mean telomere length and their association with disease. Nature Genetics, 2013, 45, 422-427.	9.4	808
16	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.	1.0	776
17	2016 European Guidelines on cardiovascular disease prevention in clinical practice. European Journal of Preventive Cardiology, 2016, 23, NP1-NP96.	0.8	683
18	Familial hypercholesterolaemia in children and adolescents: gaining decades of life by optimizing detection and treatment. European Heart Journal, 2015, 36, 2425-2437.	1.0	644

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19	Variation in <i>PCSK9</i> and <i>HMGCR</i> and Risk of Cardiovascular Disease and Diabetes. New England Journal of Medicine, 2016, 375, 2144-2153.	13.9	596
20	ESC/EAS Guidelines for the management of dyslipidaemias. Atherosclerosis, 2011, 217, 3-46.	0.4	561
21	LOX-1, OxLDL, and Atherosclerosis. Mediators of Inflammation, 2013, 2013, 1-12.	1.4	548
22	Safety and Efficacy of Bempedoic Acid to Reduce LDL Cholesterol. New England Journal of Medicine, 2019, 380, 1022-1032.	13.9	529
23	High-Density Lipoprotein Subfractions - What the Clinicians Need to Know. Cardiology, 2013, 124, 116-125.	0.6	509
24	Carotid intima-media thickness progression to predict cardiovascular events in the general population (the PROG-IMT collaborative project): a meta-analysis of individual participant data. Lancet, The, 2012, 379, 2053-2062.	6.3	506
25	The polygenic nature of hypertriglyceridaemia: implications for definition, diagnosis, and management. Lancet Diabetes and Endocrinology,the, 2014, 2, 655-666.	5.5	473
26	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.	3.8	460
27	From endothelial dysfunction to atherosclerosis. Autoimmunity Reviews, 2010, 9, 830-834.	2.5	432
28	Plant sterols and plant stanols in the management of dyslipidaemia and prevention of cardiovascular disease. Atherosclerosis, 2014, 232, 346-360.	0.4	419
29	2016 European Guidelines on cardiovascular disease prevention in clinical practice. Atherosclerosis, 2016, 252, 207-274.	0.4	415
30	EU-Wi <i>>d</i> e Cross-Section <i>a</i> lobser <i>v</i> at <i>i<a>i<a>i<a>i<a>i<a>i<a>i<a>i<a>i<a>i</i>	0.8	369
31	Defining severe familial hypercholesterolaemia and the implications for clinical management: a consensus statement from the International Atherosclerosis Society Severe Familial Hypercholesterolemia Panel. Lancet Diabetes and Endocrinology,the, 2016, 4, 850-861.	5.5	329
32	Triglyceride-rich lipoproteins and their remnants: metabolic insights, role in atherosclerotic cardiovascular disease, and emerging therapeutic strategies—a consensus statement from the European Atherosclerosis Society. European Heart Journal, 2021, 42, 4791-4806.	1.0	303
33	Apolipoprotein B Particles and Cardiovascular Disease. JAMA Cardiology, 2019, 4, 1287.	3.0	299
34	Global epidemiology of dyslipidaemias. Nature Reviews Cardiology, 2021, 18, 689-700.	6.1	290
35	Impact of Lipids on Cardiovascular Health. Journal of the American College of Cardiology, 2018, 72, 1141-1156.	1.2	272
36	The ACC/AHA 2013 guideline on the treatment of blood cholesterol to reduce atherosclerotic cardiovascular disease risk in adults: the good the bad and the uncertain: a comparison with ESC/EAS guidelines for the management of dyslipidaemias 2011. European Heart Journal, 2014, 35, 960-968.	1.0	270

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37	Adverse effects of statin therapy: perception vs. the evidence – focus on glucose homeostasis, cognitive, renal and hepatic function, haemorrhagic stroke and cataract. European Heart Journal, 2018, 39, 2526-2539.	1.0	262
38	Deficiency of the Long Pentraxin PTX3 Promotes Vascular Inflammation and Atherosclerosis. Circulation, 2009, 120, 699-708.	1.6	252
39	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
40	HDL in innate and adaptive immunity. Cardiovascular Research, 2014, 103, 372-383.	1.8	236
41	Cancer Risk Associated with Use of Metformin and Sulfonylurea in Type 2 Diabetes: A Meta-Analysis. Oncologist, 2012, 17, 813-822.	1.9	233
42	Berberine, a plant alkaloid with lipid- and glucose-lowering properties: From inÂvitro evidence to clinical studies. Atherosclerosis, 2015, 243, 449-461.	0.4	231
43	Pharmacology of competitive inhibitors of HMg-CoA reductase. Pharmacological Research, 1995, 31, 9-27.	3.1	225
44	Bempedoic acid plus ezetimibe fixed-dose combination in patients with hypercholesterolemia and high CVD risk treated with maximally tolerated statin therapy. European Journal of Preventive Cardiology, 2020, 27, 593-603.	0.8	224
45	Mendelian Randomization Study of <i>ACLY</i> and Cardiovascular Disease. New England Journal of Medicine, 2019, 380, 1033-1042.	13.9	216
46	Dietary linoleic acid and human health: Focus on cardiovascular and cardiometabolic effects. Atherosclerosis, 2020, 292, 90-98.	0.4	213
47	Proprotein convertase subtilisin kexin type 9 (PCSK9) secreted by cultured smooth muscle cells reduces macrophages LDLR levels. Atherosclerosis, 2012, 220, 381-386.	0.4	212
48	2019 ESC/EAS Guidelines for themanagement of dyslipidaemias: lipid modification to reduce cardiovascular risk. Russian Journal of Cardiology, 2020, 25, 3826.	0.4	199
49	Carotid Artery Intima-media Thickness in Nonalcoholic Fatty Liver Disease. American Journal of Medicine, 2008, 121, 72-78.	0.6	189
50	Quantifying Atherogenic Lipoproteins: Current and Future Challenges in the Era of Personalized Medicine and Very Low Concentrations of LDL Cholesterol. A Consensus Statement from EAS and EFLM. Clinical Chemistry, 2018, 64, 1006-1033.	1.5	189
51	Regulatory T Cell Migration Is Dependent on Glucokinase-Mediated Glycolysis. Immunity, 2017, 47, 875-889.e10.	6.6	181
52	ESC/EAS Guidelines for the management of dyslipidaemias. Atherosclerosis, 2011, 217, 1-44.	0.4	180
53	Inherited Apolipoprotein A-V Deficiency in Severe Hypertriglyceridemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 411-417.	1.1	177
54	Plasma resistin levels correlate with determinants of the metabolic syndrome. European Journal of Endocrinology, 2007, 156, 279-284.	1.9	176

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55	2017 Update of ESC/EAS Task Force on practical clinical guidance for proprotein convertase subtilisin/kexin type 9 inhibition in patients with atherosclerotic cardiovascular disease or in familial hypercholesterolaemia. European Heart Journal, 2018, 39, 1131-1143.	1.0	171
56	Reducing the Clinical and Public Health Burden of Familial Hypercholesterolemia. JAMA Cardiology, 2020, 5, 217.	3.0	169
57	Mipomersen, an Antisense Oligonucleotide to Apolipoprotein B-100, Reduces Lipoprotein(a) in Various Populations With Hypercholesterolemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 689-699.	1.1	165
58	Leptin:Adiponectin Ratio Is an Independent Predictor of Intima Media Thickness of the Common Carotid Artery. Stroke, 2007, 38, 2844-2846.	1.0	164
59	Overview of the current status of familial hypercholesterolaemia care in over 60 countries - The EAS Familial Hypercholesterolaemia Studies Collaboration (FHSC). Atherosclerosis, 2018, 277, 234-255.	0.4	163
60	Optimizing Cholesterol Treatment in Patients With Muscle Complaints. Journal of the American College of Cardiology, 2017, 70, 1290-1301.	1.2	162
61	Emerging role of high density lipoproteins as a player in the immune system. Atherosclerosis, 2012, 220, 11-21.	0.4	158
62	Familial hypercholesterolaemia: A global call to arms. Atherosclerosis, 2015, 243, 257-259.	0.4	148
63	Update on cardiovascular prevention in clinical practice: A position paper of the European Association of Preventive Cardiology of the European Society of Cardiology. European Journal of Preventive Cardiology, 2020, 27, 181-205.	0.8	148
64	Meta-analysis of the cholesterol-lowering effect of ezetimibe added to ongoing statin therapy. Current Medical Research and Opinion, 2007, 23, 2009-2026.	0.9	146
65	HDL in Infectious Diseases and Sepsis. Handbook of Experimental Pharmacology, 2015, 224, 483-508.	0.9	145
66	Apolipoprotein C-III: From Pathophysiology to Pharmacology. Trends in Pharmacological Sciences, 2015, 36, 675-687.	4.0	144
67	Low-Density Lipoprotein Cholesterol Lowering for the Primary Prevention of Cardiovascular Disease Among Men With Primary Elevations of Low-Density Lipoprotein Cholesterol Levels of 190 mg/dL or Above. Circulation, 2017, 136, 1878-1891.	1.6	144
68	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
69	Global perspective of familial hypercholesterolaemia: a cross-sectional study from the EAS Familial Hypercholesterolaemia Studies Collaboration (FHSC). Lancet, The, 2021, 398, 1713-1725.	6.3	142
70	Dihydrotestosterone Decreases Tumor Necrosis Factor-α and Lipopolysaccharide-Induced Inflammatory Response in Human Endothelial Cells. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 546-554.	1.8	139
71	Long Pentraxin 3, a Key Component of Innate Immunity, Is Modulated by High-Density Lipoproteins in Endothelial Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 925-931.	1.1	137
72	European Society of Cardiology/European Atherosclerosis Society Task Force consensus statement on proprotein convertase subtilisin/kexin type 9 inhibitors: practical guidance for use in patients at very high cardiovascular risk. European Heart Journal, 2017, 38, ehw480.	1.0	137

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73	Quantifying atherogenic lipoproteins for lipid-lowering strategies: Consensus-based recommendations from EAS and EFLM. Atherosclerosis, 2020, 294, 46-61.	0.4	137
74	The Long Pentraxin PTX3: A Modulator of the Immunoinflammatory Response in Atherosclerosis and Cardiovascular Diseases. Trends in Cardiovascular Medicine, 2010, 20, 35-40.	2.3	136
75	Anti-inflammatory and anti-atherogenic effects of cathechin, caffeic acid and trans-resveratrol in apolipoprotein E deficient mice. Atherosclerosis, 2007, 191, 265-271.	0.4	131
76	Long-term effect of high dose omega-3 fatty acid supplementation for secondary prevention of cardiovascular outcomes: A meta-analysis of randomized, double blind, placebo controlled trials. Atherosclerosis Supplements, 2013, 14, 243-251.	1.2	131
77	An acidic microenvironment sets the humoral pattern recognition molecule PTX3 in a tissue repair mode. Journal of Experimental Medicine, 2015, 212, 905-925.	4.2	128
78	Familial hypercholesterolemia treatments: Guidelines and new therapies. Atherosclerosis, 2018, 277, 483-492.	0.4	128
79	Association of Bempedoic Acid Administration With Atherogenic Lipid Levels in Phase 3 Randomized Clinical Trials of Patients With Hypercholesterolemia. JAMA Cardiology, 2020, 5, 1124.	3.0	128
80	Circulating CD4 ⁺ CD25 ^{hi} CD127 ^{lo} Regulatory T-Cell Levels Do Not Reflect the Extent or Severity of Carotid and Coronary Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 1832-1841.	1.1	125
81	Obesity-Induced Metabolic Stress Leads to Biased Effector Memory CD4 + T Cell Differentiation via PI3K p110Î-Akt-Mediated Signals. Cell Metabolism, 2017, 25, 593-609.	7.2	124
82	PCSK9 deficiency reduces insulin secretion and promotes glucose intolerance: the role of the low-density lipoprotein receptor. European Heart Journal, 2019, 40, 357-368.	1.0	124
83	Post-prandial endothelial dysfunction in hypertriglyceridemic subjects: Molecular mechanisms and gene expression studies. Atherosclerosis, 2007, 193, 321-327.	0.4	122
84	Moderate alcohol use and health: A consensus document. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 487-504.	1.1	120
85	The safety of therapeutic monoclonal antibodies: Implications for cardiovascular disease and targeting the PCSK9 pathway. Atherosclerosis, 2013, 228, 18-28.	0.4	119
86	Quantifying atherogenic lipoproteins for lipid-lowering strategies: consensus-based recommendations from EAS and EFLM. Clinical Chemistry and Laboratory Medicine, 2020, 58, 496-517.	1.4	119
87	Effector Memory T cells Are Associated With Atherosclerosis in Humans and Animal Models. Journal of the American Heart Association, 2012, 1, 27-41.	1.6	114
88	Rare dyslipidaemias, from phenotype to genotype to management: a European Atherosclerosis Society task force consensus statement. Lancet Diabetes and Endocrinology, the, 2020, 8, 50-67.	5 . 5	114
89	Reduction of low density lipoprotein-cholesterol and cardiovascular events with proprotein convertase subtilisin-kexin type 9 (PCSK9) inhibitors and statins: an analysis of FOURIER, SPIRE, and the Cholesterol Treatment Trialists Collaboration. European Heart Journal, 2018, 39, 2540-2545.	1.0	113
90	Statin use and risk of new-onset diabetes: A meta-analysis of observational studies. Nutrition, Metabolism and Cardiovascular Diseases, 2017, 27, 396-406.	1.1	111

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91	Biology of proprotein convertase subtilisin kexin 9: beyond low-density lipoprotein cholesterol lowering. Cardiovascular Research, 2016, 112, 429-442.	1.8	105
92	Vascular inflammation and lowâ€density lipoproteins: is cholesterol the link? A lesson from the clinical trials. British Journal of Pharmacology, 2017, 174, 3973-3985.	2.7	105
93	Lipid-altering efficacy of the ezetimibe/simvastatin single tablet versus rosuvastatin in hypercholesterolemic patients. Current Medical Research and Opinion, 2006, 22, 2041-2053.	0.9	101
94	Side Effects of Anabolic Androgenic Steroids Abuse. International Journal of Sports Medicine, 2008, 29, 679-687.	0.8	96
95	Targeting PCSK9 for Hypercholesterolemia. Annual Review of Pharmacology and Toxicology, 2014, 54, 273-293.	4.2	96
96	Effect of a standardized grape seed extract on low-density lipoprotein susceptibility to oxidation in heavy smokers. Metabolism: Clinical and Experimental, 2003, 52, 1250-1257.	1.5	95
97	Severe hypercholesterolaemia: therapeutic goals and eligibility criteria for LDL apheresis in Europe. Current Opinion in Lipidology, 2010, 21, 492-498.	1.2	95
98	Proprotein convertase subtilisin/kexin type 9 (PCSK9): From structure–function relation to therapeutic inhibition. Nutrition, Metabolism and Cardiovascular Diseases, 2011, 21, 835-843.	1.1	95
99	Myeloid apolipoprotein E controls dendritic cell antigen presentation and T cell activation. Nature Communications, 2018, 9, 3083.	5.8	95
100	Circulating soluble receptor for advanced glycation end products is inversely associated with body mass index and waist/hip ratio in the general population. Nutrition, Metabolism and Cardiovascular Diseases, 2009, 19, 129-134.	1.1	94
101	Postprandial lipemia as a cardiometabolic risk factor. Current Medical Research and Opinion, 2014, 30, 1489-1503.	0.9	94
102	HDL 3 Induces Cyclooxygenase-2 Expression and Prostacyclin Release in Human Endothelial Cells Via a p38 MAPK/CRE-Dependent Pathway: Effects on COX-2/PGI-Synthase Coupling. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 871-877.	1.1	92
103	The new joint EAS/ESC guidelines for the management of dyslipidaemias. Atherosclerosis, 2011, 217, 1.	0.4	92
104	The Arachidonic Acid Metabolome Serves as a Conserved Regulator of Cholesterol Metabolism. Cell Metabolism, 2014, 20, 787-798.	7.2	92
105	Oral l-arginine supplementation improves endothelial function and ameliorates insulin sensitivity and inflammation in cardiopathic nondiabetic patients after an aortocoronary bypass. Metabolism: Clinical and Experimental, 2009, 58, 1270-1276.	1.5	91
106	New therapeutic principles in dyslipidaemia: focus on LDL and Lp(a) lowering drugs. European Heart Journal, 2013, 34, 1783-1789.	1.0	90
107	Pooling and expanding registries of familial hypercholesterolaemia to assess gaps in care and improve disease management and outcomes: Rationale and design of the global EAS Familial Hypercholesterolaemia Studies Collaboration. Atherosclerosis Supplements, 2016, 22, 1-32.	1.2	90
108	Long Pentraxin 3: Experimental and Clinical Relevance in Cardiovascular Diseases. Mediators of Inflammation, 2013, 2013, 1-10.	1.4	89

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109	MiR-143/145 deficiency attenuates the progression of atherosclerosis in Ldlr-/- mice. Thrombosis and Haemostasis, 2014, 112, 796-802.	1.8	87
110	Cardiovascular risk assessment beyond Systemic Coronary Risk Estimation. Journal of Hypertension, 2012, 30, 1056-1064.	0.3	86
111	Unique Epitope of Apolipoprotein A-I Expressed in Prebeta1 High-Density Lipoprotein and Its Role in the Catalyzed Efflux of Cellular Cholesterol. Biochemistry, 1994, 33, 6981-6985.	1.2	85
112	High-Density Lipoproteins Induce Transforming Growth Factor- \hat{l}^2 2Expression in Endothelial Cells. Circulation, 2005, 111, 2805-2811.	1.6	84
113	Statins and the Risk of Diabetes: Evidence From a Large Population-Based Cohort Study. Diabetes Care, 2014, 37, 2225-2232.	4.3	83
114	Practical guidance for combination lipid-modifying therapy in high- and very-high-risk patients: A statement from a European Atherosclerosis Society Task Force. Atherosclerosis, 2021, 325, 99-109.	0.4	83
115	Low density lipoprotein oxidation, antioxidants, and atherosclerosis. Current Opinion in Cardiology, 2000, 15, 355-363.	0.8	82
116	Effects of an Automated Electronic Reminder in Changing the Antiplatelet Drug-Prescribing Behavior Among Italian General Practitioners in Diabetic Patients: An intervention trial. Diabetes Care, 2003, 26, 1497-1500.	4.3	82
117	Antioxidant Effect of Flavonoids. Angiology, 1997, 48, 39-44.	0.8	80
118	Barriers to cardiovascular disease risk scoring and primary prevention in Europe. QJM - Monthly Journal of the Association of Physicians, 2010, 103, 727-739.	0.2	80
119	Genetic and phenotypic heterogeneity in familial lecithin: cholesterol acyltransferase (LCAT) deficiency. Six newly identified defective alleles further contribute to the structural heterogeneity in this disease Journal of Clinical Investigation, 1993, 91, 677-683.	3.9	80
120	High density lipoprotein cholesterol and cancer: Marker or causative?. Progress in Lipid Research, 2018, 71, 54-69.	5 . 3	79
121	PCSK9 knock-out mice are protected from neointimal formation in response to perivascular carotid collar placement. Atherosclerosis, 2016, 253, 214-224.	0.4	78
122	Progression of carotid vascular damage and cardiovascular events in non-alcoholic fatty liver disease patients compared to the general population during 10Âyears of follow-up. Atherosclerosis, 2016, 246, 208-213.	0.4	78
123	Results of a retrospective database analysis of adherence to statin therapy and risk of nonfatal ischemic heart disease in daily clinical practice in Italy. Clinical Therapeutics, 2010, 32, 300-310.	1.1	76
124	Cholesterol metabolism, pancreatic \hat{l}^2 -cell function and diabetes. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2019, 1865, 2149-2156.	1.8	76
125	Modified HDL: Biological and physiopathological consequences. Nutrition, Metabolism and Cardiovascular Diseases, 2006, 16 , $371-386$.	1.1	75
126	Effect of the Toll-like receptor 4 (TLR-4) variants on intima-media thickness and monocyte-derived macrophage response to LPS. Journal of Internal Medicine, 2005, 258, 21-27.	2.7	74

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127	Effects of PCSK9 variants on common carotid artery intima media thickness and relation to ApoE alleles. Atherosclerosis, 2010, 208, 177-182.	0.4	74
128	Inflammatory markers and extent and progression of early atherosclerosis: Meta-analysis of individual-participant-data from 20 prospective studies of the PROG-IMT collaboration. European Journal of Preventive Cardiology, 2016, 23, 194-205.	0.8	74
129	Antidrug Antibodies in Patients Treated with Alirocumab. New England Journal of Medicine, 2017, 376, 1589-1590.	13.9	73
130	Lipids and Lipoproteins in 2020. JAMA - Journal of the American Medical Association, 2020, 324, 595.	3.8	73
131	Lipolysis of ApoC-II deficient very low density lipoproteins: Enhancement of lipoprotein lipase action by synthetic fragments of ApoC-II. Biochemical and Biophysical Research Communications, 1979, 89, 951-957.	1.0	71
132	Current practice in identifying and treating cardiovascular risk, with a focus on residual risk associated with atherogenic dyslipidaemia. European Heart Journal Supplements, 2016, 18, C2-C12.	0.0	71
133	Role of Bempedoic Acid in Clinical Practice. Cardiovascular Drugs and Therapy, 2021, 35, 853-864.	1.3	71
134	Experimental hypothyroidism modulates the expression of the low density lipoprotein receptor by the liver. Atherosclerosis, 1986, 59, 329-333.	0.4	70
135	Statins and primary liver cancer. European Journal of Cancer Prevention, 2013, 22, 229-234.	0.6	70
136	Bempedoic acid safety analysis: Pooled data from four phase 3 clinical trials. Journal of Clinical Lipidology, 2020, 14, 649-659.e6.	0.6	70
137	Lipoprotein Remnants and Endothelial Dysfunction in the Postprandial Phase. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2946-2950.	1.8	69
138	Small dense LDL and VLDL predict common carotid artery IMT and elicit an inflammatory response in peripheral blood mononuclear and endothelial cells. Atherosclerosis, 2009, 206, 556-562.	0.4	69
139	Associations between very low concentrations of low density lipoprotein cholesterol, high sensitivity C-reactive protein, and health outcomes in the Reasons for Geographical and Racial Differences in Stroke (REGARDS) study. European Heart Journal, 2018, 39, 3641-3653.	1.0	69
140	Worldwide experience of homozygous familial hypercholesterolaemia: retrospective cohort study. Lancet, The, 2022, 399, 719-728.	6.3	69
141	High density lipoprotein cholesterol levels are an independent predictor of the progression of chronic kidney disease. Journal of Internal Medicine, 2013, 274, 252-262.	2.7	68
142	Improved cardiovascular risk prediction using targeted plasma proteomics in primary prevention. European Heart Journal, 2020, 41, 3998-4007.	1.0	68
143	Acute Effect of High-Fat Meal on Endothelial Function in Moderately Dyslipidemic Subjects. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 406-410.	1.1	67
144	Carotid Intima-Media Thickness Progression and Risk of Vascular Events in People With Diabetes: Results From the PROG-IMT Collaboration. Diabetes Care, 2015, 38, 1921-1929.	4.3	67

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145	The Interplay of Lipids, Lipoproteins, and Immunity in Atherosclerosis. Current Atherosclerosis Reports, 2018, 20, 12.	2.0	67
146	A review of the evidence on reducing macrovascular risk in patients with atherogenic dyslipidaemia: A report from an expert consensus meeting on the role of fenofibrate–statin combination therapy. Atherosclerosis Supplements, 2015, 19, 1-12.	1.2	66
147	In vivo assimilation of low density lipoproteins by a fibrosarcoma tumour line in mice. Cancer Letters, 1984, 25, 203-208.	3.2	65
148	Spectrum of mutations in Italian patients with familial hypercholesterolemia: New results from the LIPIGEN study. Atherosclerosis Supplements, 2017, 29, 17-24.	1.2	65
149	Biological Consequences of Dysfunctional HDL. Current Medicinal Chemistry, 2019, 26, 1644-1664.	1.2	65
150	Statin-associated myopathy and the quest for biomarkers: can we effectively predict statin-associated muscle symptoms?. Drug Discovery Today, 2017, 22, 85-96.	3.2	64
151	Novel strategies to target proprotein convertase subtilisin kexin 9: beyond monoclonal antibodies. Cardiovascular Research, 2019, 115, 510-518.	1.8	63
152	Molecular mechanisms responsible for the antiinflammatory and protective effect of HDL on the endothelium. Vascular Health and Risk Management, 2005, 1, 119-129.	1.0	63
153	miR-30c-5p regulates macrophage-mediated inflammation and pro-atherosclerosis pathways. Cardiovascular Research, 2017, 113, 1627-1638.	1.8	62
154	Effect of the ?420C/G variant of the resistin gene promoter on metabolic syndrome, obesity, myocardial infarction and kidney dysfunction. Journal of Internal Medicine, 2007, 262, 104-112.	2.7	60
155	Soluble Lectin-Like Oxidized Low Density Lipoprotein Receptor-1 as a Biochemical Marker for Atherosclerosis-Related Diseases. Disease Markers, 2013, 35, 413-418.	0.6	60
156	Oxidized-LDL Induce the Expression of Heat Shock Protein 70 in Human Endothelial Cells. Biochemical and Biophysical Research Communications, 1994, 200, 389-394.	1.0	59
157	Gene expression and intracellular pathways involved in endothelial dysfunction induced by VLDL and oxidised VLDL. Cardiovascular Research, 2003, 59, 169-180.	1.8	59
158	Effect of a longâ€term oral <scp>l</scp> â€arginine supplementation on glucose metabolism: a randomized, doubleâ€blind, placeboâ€controlled trial. Diabetes, Obesity and Metabolism, 2012, 14, 893-900.	2.2	58
159	Abdominal visceral fat measurement using dualâ€energy Xâ€ray: Association with cardiometabolic risk factors. Obesity, 2013, 21, 1798-1802.	1.5	58
160	Very low density lipoproteins in normal and cholesterol-fed rabbits: lipid and protein composition and metabolism. Atherosclerosis, 1976, 23, 85-96.	0.4	57
161	Identification and management of patients with statin-associated symptoms in clinical practice: A clinician survey. Atherosclerosis, 2016, 245, 111-117.	0.4	57
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