Santos Rd, Santos R

List of Publications by Year in descending order

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375 papers 21,082 citations

23567
58
h-index

135 g-index

394 all docs

394 docs citations

times ranked

394

18124 citing authors

#	Article	IF	CITATIONS
1	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.	2.2	2,132
2	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.	2.2	1,024
3	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.	2.2	835
4	Mipomersen, an apolipoprotein B synthesis inhibitor, for lowering of LDL cholesterol concentrations in patients with homozygous familial hypercholesterolaemia: a randomised, double-blind, placebo-controlled trial. Lancet, The, 2010, 375, 998-1006.	13.7	813
5	Waist circumference as a vital sign in clinical practice: a Consensus Statement from the IAS and ICCR Working Group on Visceral Obesity. Nature Reviews Endocrinology, 2020, 16, 177-189.	9.6	790
6	Visceral and ectopic fat, atherosclerosis, and cardiometabolic disease: a position statement. Lancet Diabetes and Endocrinology,the, 2019, 7, 715-725.	11.4	687
7	Familial hypercholesterolaemia in children and adolescents: gaining decades of life by optimizing detection and treatment. European Heart Journal, 2015, 36, 2425-2437.	2.2	644
8	The Agenda for Familial Hypercholesterolemia. Circulation, 2015, 132, 2167-2192.	1.6	539
9	Cardiovascular Efficacy and Safety of Bococizumab in High-Risk Patients. New England Journal of Medicine, 2017, 376, 1527-1539.	27.0	510
10	The polygenic nature of hypertriglyceridaemia: implications for definition, diagnosis, and management. Lancet Diabetes and Endocrinology,the, 2014, 2, 655-666.	11.4	473
11	Clinical Genetic Testing for FamilialÂHypercholesterolemia. Journal of the American College of Cardiology, 2018, 72, 662-680.	2.8	387
12	NHLBI Working Group Recommendations to Reduce Lipoprotein(a)-Mediated RiskÂofÂCardiovascular Disease and AorticÂStenosis. Journal of the American College of Cardiology, 2018, 71, 177-192.	2.8	337
13	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.	11.4	329
14	Integrated guidance on the care of familial hypercholesterolaemia from the International FH Foundation. International Journal of Cardiology, 2014, 171, 309-325.	1.7	316
15	Familial hypercholesterolaemia. Nature Reviews Disease Primers, 2017, 3, 17093.	30.5	315
16	Uric acid: A marker of increased cardiovascular risk. Atherosclerosis, 2009, 202, 11-17.	0.8	310
17	Lipid-Reduction Variability and Antidrug-Antibody Formation with Bococizumab. New England Journal of Medicine, 2017, 376, 1517-1526.	27.0	307
18	A systematic review: Burden and severity of subclinical cardiovascular disease among those with nonalcoholic fatty liver; Should we care?. Atherosclerosis, 2013, 230, 258-267.	0.8	301

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19	Lipid Treatment Assessment Project 2. Circulation, 2009, 120, 28-34.	1.6	293
20	An International Atherosclerosis Society Position Paper: Global recommendations for the management of dyslipidemia-Full report. Journal of Clinical Lipidology, 2014, 8, 29-60.	1.5	289
21	Homozygous familial hypercholesterolemia: Current perspectives on diagnosis and treatment. Atherosclerosis, 2012, 223, 262-268.	0.8	285
22	Predicting Cardiovascular Events in Familial Hypercholesterolemia. Circulation, 2017, 135, 2133-2144.	1.6	270
23	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.	2.2	262
24	Beyond BMI: The "Metabolically healthy obese―phenotype & its association with clinical/subclinical cardiovascular disease and all-cause mortality a systematic review. BMC Public Health, 2014, 14, 14.	2.9	250
25	Long-term treatment with evolocumab added to conventional drug therapy, with or without apheresis, in patients with homozygous familial hypercholesterolaemia: an interim subset analysis of the open-label TAUSSIG study. Lancet Diabetes and Endocrinology,the, 2017, 5, 280-290.	11.4	191
26	Reducing the Clinical and Public Health Burden of Familial Hypercholesterolemia. JAMA Cardiology, 2020, 5, 217.	6.1	169
27	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.	2.4	165
28	III Diretrizes Brasileiras Sobre Dislipidemias e Diretriz de Prevençã0 da Aterosclerose do Departamento de Aterosclerose da Sociedade Brasileira de Cardiologia. Arquivos Brasileiros De Cardiologia, 0, 77, 1-48.	0.8	164
29	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.	0.8	163
30	Residual macrovascular risk in 2013: what have we learned?. Cardiovascular Diabetology, 2014, 13, 26.	6.8	149
31	Familial hypercholesterolaemia: A global call to arms. Atherosclerosis, 2015, 243, 257-259.	0.8	148
32	Phosphate Binder Impact on Bone Remodeling and Coronary Calcification – Results from the BRiC Study. Nephron Clinical Practice, 2008, 110, c273-c283.	2.3	146
33	Hepatic Steatosis, Obesity, and the Metabolic Syndrome Are Independently and Additively Associated With Increased Systemic Inflammation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 1927-1932.	2.4	144
34	Global perspective of familial hypercholesterolaemia: a cross-sectional study from the EAS Familial Hypercholesterolaemia Studies Collaboration (FHSC). Lancet, The, 2021, 398, 1713-1725.	13.7	142
35	Long-Term Evolocumab in Patients With FamilialÂHypercholesterolemia. Journal of the American College of Cardiology, 2020, 75, 565-574.	2.8	126
36	Long-term efficacy and safety of mipomersen in patients with familial hypercholesterolaemia: 2-year interim results of an open-label extension. European Heart Journal, 2015, 36, 566-575.	2.2	114

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37	Association of Changes in Bone Remodeling and Coronary Calcification in Hemodialysis Patients: A Prospective Study. American Journal of Kidney Diseases, 2008, 52, 1139-1150.	1.9	112
38	Evolocumab in Pediatric Heterozygous Familial Hypercholesterolemia. New England Journal of Medicine, 2020, 383, 1317-1327.	27.0	108
39	Marked HDL deficiency and premature coronary heart disease. Current Opinion in Lipidology, 2010, 21, 289-297.	2.7	106
40	Coronary Artery Calcium and Cardiovascular Events in Patients With Familial Hypercholesterolemia Receiving Standard Lipid-Lowering Therapy. JACC: Cardiovascular Imaging, 2019, 12, 1797-1804.	5.3	106
41	Long-term mipomersen treatment is associated with a reduction in cardiovascular events in patients with familial hypercholesterolemia. Journal of Clinical Lipidology, 2016, 10, 1011-1021.	1.5	104
42	The selective peroxisome proliferator-activated receptor alpha modulator (SPPARM \hat{l}_{\pm}) paradigm: conceptual framework and therapeutic potential. Cardiovascular Diabetology, 2019, 18, 71.	6.8	104
43	Integrated guidance on the care of familial hypercholesterolemia from the International FH Foundation. Journal of Clinical Lipidology, 2014, 8, 148-172.	1.5	98
44	Guideline for minimizing radiation exposure during acquisition of coronary artery calcium scans with the use of multidetector computed tomography. Journal of Cardiovascular Computed Tomography, 2011, 5, 75-83.	1.3	96
45	Blood pressure is associated with the presence and severity of nonalcoholic fatty liver disease across the spectrum of cardiometabolic risk. Journal of Hypertension, 2015, 33, 1207-1214.	0.5	90
46	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
47	Thoracic aorta calcification detected by electron beam tomography predicts all-cause mortality. Atherosclerosis, 2010, 209, 131-135.	0.8	87
48	Achievement of low-density lipoprotein cholesterol goals in 18 countries outside Western Europe: The International ChoLesterol management Practice Study (ICLPS). European Journal of Preventive Cardiology, 2018, 25, 1087-1094.	1.8	86
49	ClinVar database of global familial hypercholesterolemiaâ€associated DNA variants. Human Mutation, 2018, 39, 1631-1640.	2.5	84
50	Familial hypercholesterolaemia: evolving knowledge for designing adaptive models of care. Nature Reviews Cardiology, 2020, 17, 360-377.	13.7	82
51	Familial hypercholesterolemia in Brazil: Cascade screening program, clinical and genetic aspects. Atherosclerosis, 2015, 238, 101-107.	0.8	75
52	Effects of phytosterols on markers of inflammation: A systematic review and meta-analysis. Atherosclerosis, 2016, 248, 76-83.	0.8	74
53	Effect of open-label infusion of an apoA-l-containing particle (CER-001) on RCT and artery wall thickness in patients with FHA. Journal of Lipid Research, 2015, 56, 703-712.	4.2	73
54	Relation between visceral fat and coronary artery disease evaluated by multidetector computed tomography. Atherosclerosis, 2010, 209, 481-486.	0.8	70

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55	Worldwide experience of homozygous familial hypercholesterolaemia: retrospective cohort study. Lancet, The, 2022, 399, 719-728.	13.7	69
56	Evaluation of subclinical atherosclerosis by computed tomography coronary angiography and its association with risk factors in familial hypercholesterolemia. Atherosclerosis, 2010, 213, 486-491.	0.8	68
57	Does nonalcoholic fatty liver disease cause cardiovascular disease? Current knowledge and gaps. Atherosclerosis, 2019, 282, 110-120.	0.8	68
58	Relation of Uric Acid to Serum Levels of High-Sensitivity C-Reactive Protein, Triglycerides, and High-Density Lipoprotein Cholesterol and to Hepatic Steatosis. American Journal of Cardiology, 2012, 110, 1787-1792.	1.6	65
59	Integrated guidance on the care of familial hypercholesterolaemia from the International FH Foundation. European Journal of Preventive Cardiology, 2015, 22, 849-854.	1.8	60
60	Association of Body Mass Index, Metabolic Syndrome, and Leukocyte Count. American Journal of Cardiology, 2006, 97, 835-838.	1.6	58
61	Evaluating bococizumab, a monoclonal antibody to PCSK9, on lipid levels and clinical events in broad patient groups with and without prior cardiovascular events: Rationale and design of the Studies of PCSK9 Inhibition and the Reduction of vascular Events (SPIRE) Lipid Lowering and SPIRE Cardiovascular Outcomes Trials. American Heart lournal. 2016. 178. 135-144.	2.7	58
62	Characterization of high density lipoprotein particles in familial apolipoprotein A-I deficiency. Journal of Lipid Research, 2008, 49, 349-357.	4.2	57
63	Relation of Aortic Valve Calcium Detected by Cardiac Computed Tomography to All-Cause Mortality. American Journal of Cardiology, 2010, 106, 1787-1791.	1.6	55
64	Presence and type of low density lipoprotein receptor (LDLR) mutation influences the lipid profile and response to lipid-lowering therapy in Brazilian patients with heterozygous familial hypercholesterolemia. Atherosclerosis, 2014, 233, 206-210.	0.8	55
65	Relation Between Self-Reported Physical Activity Level, Fitness, and Cardiometabolic Risk. American Journal of Cardiology, 2014, 113, 637-643.	1.6	52
66	No correlation and low agreement of imaging and inflammatory atherosclerosis' markers in familial hypercholesterolemia. Atherosclerosis, 2008, 200, 83-88.	0.8	47
67	Thioredoxin interacting protein genetic variation is associated with diabetes and hypertension in the Brazilian general population. Atherosclerosis, 2012, 221, 131-136.	0.8	47
68	Defective functionality of small, dense HDL3 subpopulations in ST segment elevation myocardial infarction: Relevance of enrichment in lysophosphatidylcholine, phosphatidic acid and serum amyloid A. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2015, 1851, 1254-1261.	2.4	46
69	Relation of Uric Acid Levels to Presence of Coronary Artery Calcium Detected by Electron Beam Tomography in Men Free of Symptomatic Myocardial Ischemia With Versus Without the Metabolic Syndrome. American Journal of Cardiology, 2007, 99, 42-45.	1.6	45
70	Liver histology during Mipomersen therapy for severe hypercholesterolemia. Journal of Clinical Lipidology, 2014, 8, 606-611.	1.5	45
71	Free cholesterol transfer to high-density lipoprotein (HDL) upon triglyceride lipolysis underlies the U-shape relationship between HDL-cholesterol and cardiovascular disease. European Journal of Preventive Cardiology, 2020, 27, 1606-1616.	1.8	45
72	Effect of Pravastatin on plasma removal of a chylomicron-like emulsion in men with coronary artery disease. American Journal of Cardiology, 2000, 85, 1163-1166.	1.6	44

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73	Obesity and Metabolic Phenotypes (Metabolically Healthy and Unhealthy Variants) Are Significantly Associated with Prevalence of Elevated C-Reactive Protein and Hepatic Steatosis in a Large Healthy Brazilian Population. Journal of Obesity, 2015, 2015, 1-6.	2.7	44
74	Cardiovascular event reduction with PCSK9 inhibition among 1578 patients with familial hypercholesterolemia: Results from the SPIRE randomized trials of bococizumab. Journal of Clinical Lipidology, 2018, 12, 958-965.	1.5	44
75	Difference in atherosclerosis burden in different nations and continents assessed by coronary artery calcium. Atherosclerosis, 2006, 187, 378-384.	0.8	43
76	Targeting PCSK9 for therapeutic gains: Have we addressed all the concerns?. Atherosclerosis, 2016, 248, 62-75.	0.8	42
77	PCSK9 Inhibition With Monoclonal Antibodies: Modern Management of Hypercholesterolemia. Journal of Clinical Pharmacology, 2017, 57, 7-32.	2.0	41
78	Lipid Lowering Drugs: Present Status and Future Developments. Current Atherosclerosis Reports, 2021, 23, 17.	4.8	41
79	Non-invasive detection of aortic and coronary atherosclerosis in homozygous familial hypercholesterolemia by 64 slice multi-detector row computed tomography angiography. Atherosclerosis, 2008, 197, 910-915.	0.8	40
80	Low- and high-density lipoprotein cholesterol goal attainment in dyslipidemic women: The Lipid Treatment Assessment Project (L-TAP) 2. American Heart Journal, 2009, 158, 860-866.	2.7	40
81	Calculated and perceived cardiovascular risk in asymptomatic subjects submitted to a routine medical evaluation: The perception gap. European Journal of Preventive Cardiology, 2015, 22, 1076-1082.	1.8	40
82	Characterizing familial chylomicronemia syndrome: Baseline data of the APPROACH study. Journal of Clinical Lipidology, 2018, 12, 1234-1243.e5.	1.5	40
83	Safety and efficacy of mipomersen in patients with heterozygous familial hypercholesterolemia. Atherosclerosis, 2019, 280, 109-117.	0.8	40
84	Subclinical coronary atherosclerosis: Racial profiling is necessary!. American Heart Journal, 2006, 152, 819-827.	2.7	38
85	Promoting a Syndemic Approach for Cardiometabolic Disease Management During COVID-19: The CAPISCO International Expert Panel. Frontiers in Cardiovascular Medicine, 2021, 8, 787761.	2.4	38
86	Insights into atherosclerosis from invasive and non-invasive imaging studies: Should we treat subclinical atherosclerosis?. Atherosclerosis, 2009, 205, 349-356.	0.8	37
87	An International Atherosclerosis Society Position Paper: Global recommendations for the management of dyslipidemia. Atherosclerosis, 2014, 232, 410-413.	0.8	36
88	Translational Research for Improving the Care of Familial Hypercholesterolemia: The "Ten Countries Study―and Beyond. Journal of Atherosclerosis and Thrombosis, 2016, 23, 891-900.	2.0	36
89	Health literacy in familial hypercholesterolemia: A cross-national study. European Journal of Preventive Cardiology, 2018, 25, 936-943.	1.8	36
90	Lomitapide and Mipomersen—Inhibiting Microsomal Triglyceride Transfer Protein (MTP) and apoB100 Synthesis. Current Atherosclerosis Reports, 2019, 21, 48.	4.8	36

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91	The Progression and Impact of Vascular Calcification in Peritoneal Dialysis Patients. Peritoneal Dialysis International, 2007, 27, 340-346.	2.3	35
92	Clinical presentation, laboratory values, and coronary heart disease risk in marked high-density lipoprotein–deficiency states. Journal of Clinical Lipidology, 2008, 2, 237-247.	1.5	35
93	A comparison of non-HDL and LDL cholesterol goal attainment in a large, multinational patient population: The Lipid Treatment Assessment Project 2. Atherosclerosis, 2012, 224, 150-153.	0.8	35
94	Prevalence, management, and outcomes of familial hypercholesterolemia in patients with acute coronary syndromes in the Arabian Gulf. Journal of Clinical Lipidology, 2018, 12, 685-692.e2.	1.5	35
95	Real-World Outcomes with Lomitapide Use in Paediatric Patients with Homozygous Familial Hypercholesterolaemia. Advances in Therapy, 2019, 36, 1786-1811.	2.9	35
96	Brazilian guidelines on prevention of cardiovascular disease in patients with diabetes: a position statement from the Brazilian Diabetes Society (SBD), the Brazilian Cardiology Society (SBC) and the Brazilian Endocrinology and Metabolism Society (SBEM). Diabetology and Metabolic Syndrome, 2017, 9, 53.	2.7	34
97	Reducing cardiovascular risk in patients with familial hypercholesterolemia: Risk prediction and lipid management. Progress in Cardiovascular Diseases, 2019, 62, 414-422.	3.1	34
98	Absence of Coronary Artery Calcification in Middle-Aged Familial Hypercholesterolemia Patients Without Atherosclerotic Cardiovascular Disease. JACC: Cardiovascular Imaging, 2020, 13, 1090-1092.	5.3	34
99	A obesidade e sua associação com os demais fatores de risco cardiovascular em escolares de Itapetininga, Brasil. Arquivos Brasileiros De Cardiologia, 2009, 93, 253-60.	0.8	34
100	Family history of coronary heart disease and markers of subclinical cardiovascular disease: Where do we stand?. Atherosclerosis, 2013, 228, 285-294.	0.8	32
101	Association between a healthy cardiovascular risk factor profile and coronary artery calcium score: Results from the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). American Heart Journal, 2016, 174, 51-59.	2.7	32
102	Comparative aspects of the care of familial hypercholesterolemia in the "Ten Countries Study― Journal of Clinical Lipidology, 2019, 13, 287-300.	1.5	32
103	Defective functionality of HDL particles in familial apoA-I deficiency: relevance of alterations in HDL lipidome and proteome. Journal of Lipid Research, 2014, 55, 2509-2520.	4.2	31
104	Reduced subclinical carotid vascular disease and arterial stiffness in vegetarian men: The CARVOS Study. International Journal of Cardiology, 2017, 230, 562-566.	1.7	31
105	Atorvastatin enhances the plasma clearance of chylomicron-like emulsions in subjects with atherogenic dyslipidemia: relevance to the in vivo metabolism of triglyceride-rich lipoproteins. Atherosclerosis, 2003, 166, 311-321.	0.8	30
106	Impaired intravascular triglyceride lipolysis constitutes a marker of clinical outcome in patients with stable angina undergoing secondary prevention treatment. Journal of the American College of Cardiology, 2004, 43, 2225-2232.	2.8	30
107	Prevalence, awareness, treatment, and control ofÂhigh low-density lipoprotein cholesterol in Brazil: Baseline of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Journal of Clinical Lipidology, 2016, 10, 568-576.	1.5	30
108	Obstructive sleep apnea and effects of continuous positive airway pressure on triglyceride-rich lipoprotein metabolism. Journal of Lipid Research, 2018, 59, 1027-1033.	4.2	30

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109	Plasma kinetics of a cholesterol-rich emulsion in subjects with or without coronary artery disease. Journal of Lipid Research, 2003, 44, 464-469.	4.2	29
110	Cardiovascular and metabolic syndrome risk among men with and without erectile dysfunction: case-control study. Sao Paulo Medical Journal, 2010, 128, 137-140.	0.9	29
111	CXCR3 Controls T-Cell Accumulation in Fat Inflammation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 1374-1381.	2.4	29
112	Familial hypercholesterolaemia: PCSK9 inhibitors are coming. Lancet, The, 2015, 385, 307-310.	13.7	29
113	National alert campaign about increased cholesterol: determination of cholesterol levels in 81,262 Brazilians. Arquivos Brasileiros De Cardiologia, 2003, 80, 635-638.	0.8	28
114	Achilles tendon xanthomas are associated with the presence and burden of subclinical coronary atherosclerosis in heterozygous familial hypercholesterolemia: A pilot study. Atherosclerosis, 2017, 263, 393-397.	0.8	27
115	Self-initiated physical activity is associated with high sensitivity C-reactive protein: A longitudinal study in 5,030 adults. Atherosclerosis, 2018, 273, 131-135.	0.8	27
116	Adherence to a Mediterranean diet, dyslipidemia and inflammation in familial hypercholesterolemia. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2014-2022.	2.6	27
117	Hyperlipidemia related to the use of HIV-protease inhibitors: natural history and results of treatment with fenofibrate. Brazilian Journal of Infectious Diseases, 2001, 5, 332-8.	0.6	26
118	Association of Increased Cardiorespiratory Fitness with Low Risk for Clustering of Metabolic Syndrome Components in Asymptomatic Men. Archives of Medical Research, 2006, 37, 522-528.	3.3	26
119	Hepatic steatosis is associated with a greater prevalence of coronary artery calcification in asymptomatic men. Atherosclerosis, 2007, 194, 517-519.	0.8	26
120	High-normal fasting blood glucose in non-diabetic range is associated with increased coronary artery calcium burden in asymptomatic men. Atherosclerosis, 2007, 195, e155-e160.	0.8	26
121	Peripheral arterial disease in heterozygous familial hypercholesterolemia. Atherosclerosis, 2015, 242, 174-178.	0.8	26
122	Mipomersen preferentially reduces small low-density lipoprotein particle number inÂpatients with hypercholesterolemia. Journal of Clinical Lipidology, 2015, 9, 201-209.	1.5	26
123	Relation of Fasting Triglyceride-Rich Lipoprotein Cholesterol to Coronary Artery Calcium Score (from the ELSA-Brasil Study). American Journal of Cardiology, 2017, 119, 1352-1358.	1.6	26
124	Delayed intravascular catabolism of chylomicron-like emulsions is an independent predictor of coronary artery disease. Atherosclerosis, 2004, 176, 397-403.	0.8	25
125	Cigarette smoking worsens systemic inflammation in persons with metabolic syndrome. Diabetology and Metabolic Syndrome, 2014, 6, 79.	2.7	25
126	Identification and Treatment of Patients with Homozygous Familial Hypercholesterolaemia: Information and Recommendations from a Middle East Advisory Panel. Current Vascular Pharmacology, 2015, 13, 759-770.	1.7	25

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127	Relation of Physical Activity to Prevalence of Nonalcoholic Fatty Liver Disease Independent of Cardiometabolic Risk. American Journal of Cardiology, 2015, 115, 34-39.	1.6	25
128	Elevated gamma-glutamyl transferase is associated with subclinical inflammation independent of cardiometabolic risk factors in an asymptomatic population: a cross-sectional study. Nutrition and Metabolism, 2016, 13, 37.	3.0	25
129	Evaluation of clinical and laboratory parameters used in the identification of index cases for genetic screening of familial hypercholesterolemia in Brazil. Atherosclerosis, 2017, 263, 257-262.	0.8	25
130	Prognostic utility of triglyceride-rich lipoprotein-related markers in patients with coronary artery disease. Journal of Lipid Research, 2020, 61, 1254-1262.	4.2	25
131	Pulse wave velocity a useful tool for cardiovascular surveillance in pre-dialysis patients. Nephrology Dialysis Transplantation, 2007, 22, 3527-3532.	0.7	24
132	Severe Periodontitis Is Associated With Diastolic Blood Pressure Elevation in Individuals With Heterozygous Familial Hypercholesterolemia: A Pilot Study. Journal of Periodontology, 2011, 82, 683-688.	3.4	24
133	Lipid transfers to HDL are predictors of precocious clinical coronary heart disease. Clinica Chimica Acta, 2012, 413, 502-505.	1.1	24
134	What is new in familial hypercholesterolemia?. Current Opinion in Lipidology, 2014, 25, 183-188.	2.7	23
135	Delayed Heart Rate Recovery is Strongly Associated With Early and Late-Stage Prehypertension During Exercise Stress Testing. American Journal of Hypertension, 2014, 27, 514-521.	2.0	23
136	Proprotein Convertase Subtilisin Kexin Type 9 Inhibition for Autosomal Recessive Hypercholesterolemia—Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 1647-1650.	2.4	23
137	Clinical and molecular aspects of familial hypercholesterolemia in Ibero-American countries. Journal of Clinical Lipidology, 2017, 11, 160-166.	1.5	23
138	Coronary Artery Calcification in Familial Hypercholesterolemia. Circulation, 2020, 142, 1405-1407.	1.6	23
139	Association of lipoprotein lipase D9N polymorphism with myocardial infarction in type 2 diabetes. Atherosclerosis, 2009, 204, 165-170.	0.8	22
140	Familial hypercholesterolemia prevalence in an admixed racial society: Sex and race matter. The ELSA-Brasil. Atherosclerosis, 2018, 277, 273-277.	0.8	22
141	Relation of serum uric acid with metabolic risk factors in asymptomatic middle-aged Brazilian men. American Journal of Cardiology, 2005, 95, 865-868.	1.6	21
142	Dyslipidemia according to gender and race: The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Journal of Clinical Lipidology, 2016, 10, 1362-1368.	1.5	21
143	Circulating PCSK9 levels are not associated with the conversion to type 2 diabetes. Atherosclerosis, 2020, 293, 49-56.	0.8	21
144	No benefit of HDL mimetic CER-001 on carotid atherosclerosis in patients with genetically determined very low HDL levels. Atherosclerosis, 2020, 311, 13-19.	0.8	21

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145	Posicionamento sobre o Consumo de Gorduras e Saúde Cardiovascular – 2021. Arquivos Brasileiros De Cardiologia, 2021, 116, 160-212.	0.8	21
146	Is Coronary Artery Calcification Associated with Vertebral Bone Density in Nondialyzed Chronic Kidney Disease Patients?. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 1456-1462.	4.5	20
147	Elevated uric acid, the metabolic syndrome and cardiovascular disease: cause, consequence, or just a not so innocent bystander?. Endocrine, 2012, 41, 350-352.	2.3	20
148	Cascade Screening in Familial Hypercholesterolemia: Advancing Forward. Journal of Atherosclerosis and Thrombosis, 2015, 22, 869-880.	2.0	20
149	Effects of etofibrate upon the metabolism of chylomicron-like emulsions in patients with coronary artery disease. Atherosclerosis, 2001, 154, 455-461.	0.8	19
150	The Finnish Diabetes Risk Score (FINDRISC) as a screening tool for hepatic steatosis. Annals of Medicine, 2011, 43, 487-494.	3.8	19
151	Predictors of cardiovascular events after one year of molecular screening for Familial hypercholesterolemia. Atherosclerosis, 2016, 250, 144-150.	0.8	19
152	Global think tank on the clinical considerations and management of lipoprotein(a): The top questions and answers regarding what clinicians need to know. Progress in Cardiovascular Diseases, 2022, 73, 32-40.	3.1	19
153	Plasma kinetics of free and esterified cholesterol in familial hypercholesterolemia: Effects of simvastatin. Lipids, 2005, 40, 737-743.	1.7	18
154	Transfer of lipids to high-density lipoprotein (HDL) is altered in patients with familial hypercholesterolemia. Metabolism: Clinical and Experimental, 2013, 62, 1061-1064.	3.4	18
155	Is there a consistent association between coronary heart disease and ischemic stroke caused by intracranial atherosclerosis?. Arquivos De Neuro-Psiquiatria, 2013, 71, 320-326.	0.8	18
156	Statin-associated muscle symptoms: position paper from the Luso-Latin American Consortium. Current Medical Research and Opinion, 2017, 33, 239-251.	1.9	18
157	Effects of medication, treatment, and behavioral beliefs on intentions to take medication in patients with familial hypercholesterolemia. Atherosclerosis, 2018, 277, 493-501.	0.8	18
158	LDL concentration is correlated with the removal from the plasma of a chylomicron-like emulsion in subjects with coronary artery disease. Atherosclerosis, 2002, 161, 447-453.	0.8	17
159	Lipid goals among patients with diabetes or metabolic syndrome: Lipid Treatment Assessment Project (L-TAP) 2. Current Medical Research and Opinion, 2010, 26, 2589-2597.	1.9	17
160	Relation of Hepatic Steatosis to Atherogenic Dyslipidemia. American Journal of Cardiology, 2013, 112, 1599-1604.	1.6	17
161	Association between postprandial triglycerides and coronary artery disease detected by coronary computed tomography angiography. Atherosclerosis, 2014, 233, 381-386.	0.8	17
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