## Santos Rd, Santos R

List of Publications by Year in descending order

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375 papers 21,082 citations

58 h-index 135 g-index

394 all docs

394 docs citations 394 times ranked 19337 citing authors

#	Article	IF	Citations
1	Vitamin C and primary prevention of cardiovascular disease: the case for Mendelian randomization. European Journal of Preventive Cardiology, 2022, 28, 1838-1839.	0.8	O
2	Prevention of Cardiovascular Burden in COVID-19 Patients Suffering from Familial Hypercholesterolemia: A Global Challenge. Cardiology and Therapy, 2022, 11, 1-7.	1.1	4
3	Pharmacological treatment with lipid-lowering agents after molecular identification of familial hypercholesterolemia: results from the Hipercol Brasil cohort. Journal of Clinical Lipidology, 2022, , .	0.6	O
4	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.	1.6	19
5	Assessing the Accuracy of Estimated Lipoprotein(a) Cholesterol and Lipoprotein(a)â€Free Lowâ€Density Lipoprotein Cholesterol. Journal of the American Heart Association, 2022, 11, e023136.	1.6	8
6	Worldwide experience of homozygous familial hypercholesterolaemia: retrospective cohort study. Lancet, The, 2022, 399, 719-728.	6.3	69
7	Prospective associations between multiple lifestyle behaviors and depressive symptoms. Journal of Affective Disorders, 2022, 301, 233-239.	2.0	11
8	Calcified and Noncalcified Coronary Plaques and Atherosclerotic Cardiovascular Events in Patients With Severe Hypercholesterolemia—Moving Forward With Risk Stratification and Therapy. JAMA Network Open, 2022, 5, e2148147.	2.8	2
9	Chronic inflammatory diseases, subclinical atherosclerosis, and cardiovascular diseases: Design, objectives, and baseline characteristics of a prospective case-cohort study â€' ELSA-Brasil. Clinics, 2022, 77, 100013.	0.6	1
10	Substantially elevated TSH, not traditional clinical subclinical thyroid disorder groupings, are associated with smaller LDL-P mean size: ELSA-Brasil. Journal of Clinical Lipidology, 2022, , .	0.6	0
11	Cardiometabolic disorders, inflammation and the incidence of non-alcoholic fatty liver disease: A longitudinal study comparing lean and non-lean individuals. PLoS ONE, 2022, 17, e0266505.	1.1	3
12	Glucagon-Like Peptide-1 Receptor Agonists in Type 2 Diabetes Mellitus and Cardiovascular Disease: The Past, Present, and Future. American Journal of Cardiovascular Drugs, 2022, 22, 363-383.	1.0	7
13	Association of dietary patterns and components with atherosclerosis risk biomarkers in familial hypercholesterolemia. Current Opinion in Lipidology, 2022, 33, 89-94.	1.2	5
14	Screening of <i>ABCG5</i> and <iabcg8< i=""> Genes for Sitosterolemia in a Familial Hypercholesterolemia Cascade Screening Program. Circulation Genomic and Precision Medicine, 2022, 15, 101161CIRCGEN121003390.</iabcg8<>	1.6	8
15	Effects of statins on specialized pro-resolving mediators: An additional pathway leading to resolution of inflammation. Metabolism: Clinical and Experimental, 2022, 132, 155211.	1.5	2
16	Challenges faced by patients with dyslipidemia and systemic arterial hypertension in Brazil: a design of the patient journey. BMC Cardiovascular Disorders, 2022, 22, .	0.7	3
17	Clinical practice gaps and challenges in nonâ€alcoholic steatohepatitis care: An international physician needs assessment. Liver International, 2022, 42, 1772-1782.	1.9	7
18	Coronary Artery and Thoracic Aorta Calcification and Cardiovascular Events in Severe Hypercholesterolemia: More Wood for the Cardiovascular Disease Risk Heterogeneity Bonfire!. Circulation: Cardiovascular Imaging, 2022, 15, .	1.3	2

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19	Effect of Bariatric Surgery on Flow-Mediated Vasodilation as a Measure of Endothelial Function: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2022, 11, 4054.	1.0	10
20	Polygenic risk score for hypercholesterolemia in a Brazilian familial hypercholesterolemia cohort. Atherosclerosis Plus, 2022, 49, 47-55.	0.3	1
21	EUROASPIRE V and uncontrolled risk factors in primary prevention: Atherosclerotic cardiovascular disease in the making. European Journal of Preventive Cardiology, 2021, 28, 380-382.	0.8	7
22	Increased particle size of triacylglycerol-enriched remnant lipoproteins, but not their plasma concentration or lipid content, augments risk prediction of incident type 2 diabetes. Diabetologia, 2021, 64, 385-396.	2.9	15
23	Advances with lipid-lowering drugs for pediatric patients with familial hypercholesterolemia. Expert Opinion on Pharmacotherapy, 2021, 22, 483-495.	0.9	13
24	The Finnish Diabetes Risk Score (FINDRISC), incident diabetes and low-grade inflammation. Diabetes Research and Clinical Practice, 2021, 171, 108558.	1.1	9
25	Unfavorable Triglyceride-rich Particle Profile in Subclinical Thyroid Disease: A Cross-sectional Analysis of ELSA-Brasil. Endocrinology, 2021, 162, .	1.4	4
26	Familial hypercholesterolemia and cardiovascular disease in older individuals. Atherosclerosis, 2021, 318, 32-37.	0.4	12
27	Plasma proprotein convertase subtilisin/kexin type 9 concentration and recurrent cardiovascular events in patients with familial hypercholesterolemia. European Journal of Preventive Cardiology, 2021, 28, 272-279.	0.8	7
28	Posicionamento sobre o Consumo de Gorduras e Saúde Cardiovascular – 2021. Arquivos Brasileiros De Cardiologia, 2021, 116, 160-212.	0.3	21
29	The Role of Sodium-Glucose Cotransporter-2 Inhibitors in Patients With Heart Failure, Regardless of Diabetes Status: Focus on Cardiovascular Disease. Annals of Pharmacotherapy, 2021, 55, 1267-1275.	0.9	3
30	Past, Present, and Future of Familial Hypercholesterolemia Management. Methodist DeBakey Cardiovascular Journal, 2021, 17, 28-35.	0.5	9
31	Addressing Gaps in Racial/Ethnic Representation in Familial Hypercholesterolemia Registries. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e007306.	0.9	5
32	Lipid Lowering Drugs: Present Status and Future Developments. Current Atherosclerosis Reports, 2021, 23, 17.	2.0	41
33	LDL-cholesterol lowering and clinical outcomes in hypercholesterolemic subjects with and without a familial hypercholesterolemia phenotype: Analysis from the secondary prevention 4S trial. Atherosclerosis, 2021, 320, 1-9.	0.4	11
34	Branched-chain amino acids predict incident diabetes in the Brazilian Longitudinal Study of Adult Health – ELSA-Brasil. Diabetes Research and Clinical Practice, 2021, 174, 108747.	1.1	8
35	Percepção Inadequada do Risco Cardiovascular e Baixo Conhecimento sobre Hipercolesterolemia Familiar em IndivÃduos com Hipercolesterolemia Grave. Arquivos Brasileiros De Cardiologia, 2021, 116, 706-712.	0.3	7
36	Phospholipid transfer to high-density lipoprotein (HDL) upon triglyceride lipolysis is directly correlated with HDL-cholesterol levels and is not associated with cardiovascular risk. Atherosclerosis, 2021, 324, 1-8.	0.4	3

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37	From the President of the International Atherosclerosis Society: The Iraqi Lipid Clinics Network. Journal of Clinical Lipidology, 2021, 15, 538-539.	0.6	O
38	Glycated Hemoglobin to Detect Subclinical Atherosclerosis in People Without Diabetes. Journal of the American College of Cardiology, 2021, 77, 2792-2795.	1.2	3
39	The Role of RNA-Targeted Therapeutics to Reduce ASCVD Risk: What Have We Learned Recently?. Current Atherosclerosis Reports, 2021, 23, 40.	2.0	15
40	Adherence to a Mediterranean diet, dyslipidemia and inflammation in familial hypercholesterolemia. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2014-2022.	1.1	27
41	Beyond Statins and PCSK9 Inhibitors: Updates in Management of Familial and Refractory Hypercholesterolemias. Current Cardiology Reports, 2021, 23, 83.	1.3	6
42	Incidence and associated factors of type 2 diabetes mellitus onset in the Brazilian HIV/AIDS cohort study. Brazilian Journal of Infectious Diseases, 2021, 25, 101608.	0.3	4
43	Reference values for the triglyceride to high-density lipoprotein ratio and its association with cardiometabolic diseases in a mixed adult population: The ELSA-Brasil study. Journal of Clinical Lipidology, 2021, 15, 699-711.	0.6	6
44	Latin American Consensus on management of residual cardiometabolic risk. A consensus paper prepared by the Latin American Academy for the Study of Lipids and Cardiometabolic Risk (ALALIP) endorsed by the Inter-American Society of Cardiology (IASC), the International Atherosclerosis Society (IAS), and the Pan-American College of Endothelium (PACE). Archivos De Cardiologia De Mexico, 2021, 92, .	0.1	4
45	Coronary Artery Calcification and Risk Stratification in Familial Hypercholesterolemia. JACC: Cardiovascular Imaging, 2021, 14, 2425-2428.	2.3	2
46	Reconnoitering the Role of Long-Noncoding RNAs in Hypertrophic Cardiomyopathy: A Descriptive Review. International Journal of Molecular Sciences, 2021, 22, 9378.	1.8	7
47	The Effects of Statin Dose, Lipophilicity, and Combination of Statins plus Ezetimibe on Circulating Oxidized Low-Density Lipoprotein Levels: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Mediators of Inflammation, 2021, 2021, 1-12.	1.4	11
48	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
49	Atualização da Diretriz Brasileira de Hipercolesterolemia Familiar – 2021. Arquivos Brasileiros De Cardiologia, 2021, 117, 782-844.	0.3	10
50	Familial hypercholesterolemia and COVID-19: A menacing but treatable vasculopathic condition. Atherosclerosis Plus, 2021, 43, 3-6.	0.3	9
51	Updates on genetics and molecular biology. Current Opinion in Lipidology, 2021, 32, 333-334.	1.2	0
52	COVID-19 and Thromboinflammation: Is There a Role for Statins?. Clinics, 2021, 76, e2518.	0.6	9
53	Preventing the Next Pandemic: The Case for Investing in Circulatory Health – A Global Coalition for Circulatory Health Position Paper. Global Heart, 2021, 16, 66.	0.9	6
54	Management of Homozygous Familial Hypercholesterolemia. Contemporary Cardiology, 2021, , 383-404.	0.0	0

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55	OUP accepted manuscript. European Journal of Preventive Cardiology, 2021, , .	0.8	O
56	Physical Activity and HDL-C: Are There Gender Differences in the Dose-response Effect?. Arquivos Brasileiros De Cardiologia, 2021, 117, 501-502.	0.3	0
57	Advancing Prediction of Pathogenicity of Familial Hypercholesterolemia LDL Receptor Commonest Variants With Machine Learning Models. JACC Basic To Translational Science, 2021, 6, 828-830.	1.9	4
58	Challenges in familial chylomicronemia syndrome diagnosis and management across Latin American countries: An expert panel discussion. Journal of Clinical Lipidology, 2021, 15, 620-624.	0.6	3
59	Promoting a Syndemic Approach for Cardiometabolic Disease Management During COVID-19: The CAPISCO International Expert Panel. Frontiers in Cardiovascular Medicine, 2021, 8, 787761.	1.1	38
60	Innovative Approaches to Assess Intermediate Cardiovascular Risk Subjects: A Review From Clinical to Metabolomics Strategies. Frontiers in Cardiovascular Medicine, 2021, 8, 788062.	1.1	9
61	The Effect of Bariatric Surgery on Circulating Levels of Oxidized Low-Density Lipoproteins Is Apparently Independent of Changes in Body Mass Index: A Systematic Review and Meta-Analysis. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-13.	1.9	12
62	The challenge of multiple cardiovascular risk factor control outside Western Europe: Findings from the International ChoLesterol management Practice Study. European Journal of Preventive Cardiology, 2020, 27, 1403-1411.	0.8	17
63	Bringing interleukin-6 complexity to preventive cardiology practice?. European Journal of Preventive Cardiology, 2020, 27, 119-121.	0.8	1
64	Vascular age derived from coronary artery calcium score on the risk stratification of individuals with heterozygous familial hypercholesterolaemia. European Heart Journal Cardiovascular Imaging, 2020, 21, 251-257.	0.5	16
65	Reducing the Clinical and Public Health Burden of Familial Hypercholesterolemia. JAMA Cardiology, 2020, 5, 217.	3.0	169
66	Absence of coronary artery calcification and low rates not only of coronary and cardiovascular mortality: Can the power of zero be expanded beyond the vessels?. Atherosclerosis, 2020, 294, 44-45.	0.4	1
67	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.	0.8	45
68	Absence of Coronary Artery Calcification in Middle-Aged Familial Hypercholesterolemia Patients Without Atherosclerotic Cardiovascular Disease. JACC: Cardiovascular Imaging, 2020, 13, 1090-1092.	2.3	34
69	Very high LDL cholesterol: The power of zero passes another test. Atherosclerosis, 2020, 292, 207-208.	0.4	8
70	Circulating PCSK9 levels are not associated with the conversion to type 2 diabetes. Atherosclerosis, 2020, 293, 49-56.	0.4	21
71	Differences in HDL particle size in the presence of subclinical thyroid dysfunctions: The ELSA-Brasil study. Atherosclerosis, 2020, 312, 60-65.	0.4	4
72	No benefit of HDL mimetic CER-001 on carotid atherosclerosis in patients with genetically determined very low HDL levels. Atherosclerosis, 2020, 311, 13-19.	0.4	21

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73	Coronary Artery Calcification in Familial Hypercholesterolemia. Circulation, 2020, 142, 1405-1407.	1.6	23
74	Metabolic health in Brazil: trends and challenges. Lancet Diabetes and Endocrinology,the, 2020, 8, 937-938.	5.5	10
75	The Role of Statins in Current Guidelines. Current Atherosclerosis Reports, 2020, 22, 50.	2.0	17
76	Prognostic utility of triglyceride-rich lipoprotein-related markers in patients with coronary artery disease. Journal of Lipid Research, 2020, 61, 1254-1262.	2.0	25
77	From the President of the International Atherosclerosis Society. Journal of Clinical Lipidology, 2020, 14, 613-614.	0.6	0
78	Evolocumab in Pediatric Heterozygous Familial Hypercholesterolemia. New England Journal of Medicine, 2020, 383, 1317-1327.	13.9	108
79	The risk of cardiometabolic disorders in lean non-alcoholic fatty liver disease: A longitudinal study. American Journal of Preventive Cardiology, 2020, 4, 100097.	1.3	10
80	Does physical activity influence the association between depressive symptoms and low-grade inflammation in adults? A study of 8,048 adults. Physiology and Behavior, 2020, 223, 112967.	1.0	10
81	Self-initiated changes in physical activity and incidence of Metabolic Syndrome: A longitudinal follow-up study. Diabetes Research and Clinical Practice, 2020, 165, 108224.	1.1	4
82	Gaps in beliefs and practice in dyslipidaemia management in Japan, Germany, Colombia and the Philippines: insights from a web-based physician survey. Lipids in Health and Disease, 2020, 19, 131.	1.2	5
83	Association of Omnivorous and Vegetarian Diets With Antioxidant Defense Mechanisms in Men. Journal of the American Heart Association, 2020, 9, e015576.	1.6	13
84	The contribution of the systolic and diastolic components for the diagnosis of arterial hypertension under the 2017 ACC/AHA Guideline and metabolic heterogeneity among individuals with Stage 1 hypertension. Journal of Clinical Hypertension, 2020, 22, 1192-1199.	1.0	6
85	Relationship between TSH Levels and the Advanced Lipoprotein Profile in the Brazilian Longitudinal Study of Adult Health (ELSA–Brasil). Endocrine Research, 2020, 45, 163-173.	0.6	1
86	Long-Term Evolocumab in Patients With FamilialÂHypercholesterolemia. Journal of the American College of Cardiology, 2020, 75, 565-574.	1.2	126
87	Familial hypercholesterolaemia: evolving knowledge for designing adaptive models of care. Nature Reviews Cardiology, 2020, 17, 360-377.	6.1	82
88	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.	4.3	790
89	Risco Cardiovascular e Elegibilidade Para Estatina na Prevenção Primária: Comparação Entre a Diretriz Brasileira e a Diretriz da AHA/ACC. Arquivos Brasileiros De Cardiologia, 2020, 115, 440-449.	0.3	5
90	Non-Alcoholic Fatty Liver Disease Modifies Serum Gamma-Glutamyl Transferase in Cigarette Smokers. Journal of Clinical Medicine Research, 2020, 12, 472-482.	0.6	1

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91	Menor Prevalência e Extensão da Aterosclerose Coronária na Doença de Chagas Crônica por Angiotomografia Coronária. Arquivos Brasileiros De Cardiologia, 2020, 115, 1051-1060.	0.3	4
92	Phenotypical, Clinical, and Molecular Aspects of Adults and Children With Homozygous Familial Hypercholesterolemia in Iberoamerica. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2508-2515.	1.1	15
93	HDL Cholesterol Level and Mortality Occurrence in the Elderly: Is the Good Cholesterol Always Good?. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4114-4116.	1.8	6
94	Treatment effect of alirocumab according to age group, smoking status, and hypertension: Pooled analysis from 10 randomized ODYSSEY studies. Journal of Clinical Lipidology, 2019, 13, 735-743.	0.6	1
95	Visceral and ectopic fat, atherosclerosis, and cardiometabolic disease: a position statement. Lancet Diabetes and Endocrinology,the, 2019, 7, 715-725.	5.5	687
96	Predicting intention to participate in self-management behaviors in patients with Familial Hypercholesterolemia: A cross-national study. Social Science and Medicine, 2019, 242, 112591.	1.8	13
97	Reducing cardiovascular risk in patients with familial hypercholesterolemia: Risk prediction and lipid management. Progress in Cardiovascular Diseases, 2019, 62, 414-422.	1.6	34
98	High-density Lipoprotein-cholesterol Subfractions and Coronary Artery Calcium: The ELSA-Brasil Study. Archives of Medical Research, 2019, 50, 362-367.	1.5	14
99	Association of dietary components with dyslipidemia and low-grade inflammation biomarkers in adults with heterozygous familial hypercholesterolemia from different countries. European Journal of Clinical Nutrition, 2019, 73, 1622-1625.	1.3	7
100	Impact of improved low-density lipoprotein cholesterol assessment on guideline classification in the modern treatment eraâ€"Results from a racially diverse Brazilian cross-sectional study. Journal of Clinical Lipidology, 2019, 13, 804-811.e2.	0.6	10
101	Does nonalcoholic fatty liver disease cause cardiovascular disease? Current knowledge and gaps. Atherosclerosis, 2019, 282, 110-120.	0.4	68
102	The selective peroxisome proliferator-activated receptor alpha modulator (SPPARMÎ $\pm$ ) paradigm: conceptual framework and therapeutic potential. Cardiovascular Diabetology, 2019, 18, 71.	2.7	104
103	Low-density lipoprotein cholesterol goal achievement in patients with familial hypercholesterolemia in countries outside Western Europe: The International ChoLesterol management Practice Study. Journal of Clinical Lipidology, 2019, 13, 594-600.	0.6	17
104	Residual vascular risk in diabetes – Will the SPPARM alpha concept hold the key?. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 2723-2725.	1.8	4
105	Real-World Outcomes with Lomitapide Use in Paediatric Patients with Homozygous Familial Hypercholesterolaemia. Advances in Therapy, 2019, 36, 1786-1811.	1.3	35
106	Potential utility of the SAFEHEART risk equation for rationalising the use of PCSK9 monoclonal antibodies in adults with heterozygous familial hypercholesterolemia. Atherosclerosis, 2019, 286, 40-45.	0.4	7
107	Distinct phospholipid and sphingolipid species are linked to altered HDL function in apolipoprotein A-I deficiency. Journal of Clinical Lipidology, 2019, 13, 468-480.e8.	0.6	16
108	Epicardial adipose tissue thickness and type 2 diabetes risk according to the FINDRISC modified for Latin America. ClÃnica E Investigación En Arteriosclerosis (English Edition), 2019, 31, 15-22.	0.1	0

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109	Baseline LDL-C levels and risk of cardiovascular events: is there any room for questions?. International Journal of Cardiology, 2019, 286, 166-167.	0.8	O
110	Case report: The efficacy and safety of lomitapide in a homozygous familial hypercholesterolemic child. Journal of Clinical Lipidology, 2019, 13, 397-401.	0.6	17
111	Comparative aspects of the care of familial hypercholesterolemia in the "Ten Countries Study― Journal of Clinical Lipidology, 2019, 13, 287-300.	0.6	32
112	Impact of Age on the Efficacy and Safety of Alirocumab in Patients with Heterozygous Familial Hypercholesterolemia. Cardiovascular Drugs and Therapy, 2019, 33, 69-76.	1.3	11
113	Inadequate control of atherosclerotic cardiovascular disease risk factors in Europe: EUROASPIRE repeats itself. European Journal of Preventive Cardiology, 2019, 26, 820-823.	0.8	8
114	Lomitapide and Mipomersenâ€"Inhibiting Microsomal Triglyceride Transfer Protein (MTP) and apoB100 Synthesis. Current Atherosclerosis Reports, 2019, 21, 48.	2.0	36
115	Update on genetics and molecular biology. Current Opinion in Lipidology, 2019, 30, 414-416.	1.2	0
116	Subclinical coronary atherosclerosis and cardiovascular risk stratification in heterozygous familial hypercholesterolemia patients undergoing statin treatment. Current Opinion in Lipidology, 2019, 30, 82-87.	1.2	9
117	SPPARM alpha. Current Opinion in Lipidology, 2019, 30, 419-427.	1.2	11
118	Screening and management of familial hypercholesterolemia. Current Opinion in Cardiology, 2019, 34, 526-530.	0.8	15
119	Safety and efficacy of mipomersen in patients with heterozygous familial hypercholesterolemia. Atherosclerosis, 2019, 280, 109-117.	0.4	40
120	Coronary Artery Calcium and Cardiovascular Events in Patients With Familial Hypercholesterolemia Receiving Standard Lipid-Lowering Therapy. JACC: Cardiovascular Imaging, 2019, 12, 1797-1804.	2.3	106
121	Simon Broome confirms that the IAS definition of severe familial hypercholesterolemia predicts coronary mortality in patients with FH. Atherosclerosis, 2019, 281, 145-147.	0.4	1
122	Epicardial adipose tissue thickness and type 2 diabetes risk according to the FINDRISC modified for Latin America. ClÃnica E Investigación En Arteriosclerosis, 2019, 31, 15-22.	0.4	4
123	Statin Eligibility in Primary Prevention: From a Risk-Based Strategy to a Personalized Approach Based on the Predicted Benefit. American Journal of Cardiology, 2018, 121, 1315-1320.	0.7	4
124	Expression of LDLRs (Low-Density Lipoprotein Receptors), Dyslipidemia Severity, and Response to PCSK9 (Proprotein Convertase Subtilisin Kexin Type 9) Inhibition in Homozygous Familial Hypercholesterolemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 481-483.	1.1	11
125	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.	0.6	35
126	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.	0.6	44

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127	Obstructive sleep apnea and effects of continuous positive airway pressure on triglyceride-rich lipoprotein metabolism. Journal of Lipid Research, 2018, 59, 1027-1033.	2.0	30
128	Self-initiated physical activity is associated with high sensitivity C-reactive protein: A longitudinal study in 5,030 adults. Atherosclerosis, 2018, 273, 131-135.	0.4	27
129	Association between clinical factors and selfâ€underestimation of cardiovascular risk in subjects submitted to a routine health evaluation. Clinical Cardiology, 2018, 41, 28-33.	0.7	8
130	NHLBI Working Group Recommendations to Reduce Lipoprotein(a)-Mediated RiskÂofÂCardiovascular Disease and AorticÂStenosis. Journal of the American College of Cardiology, 2018, 71, 177-192.	1.2	337
131	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
132	Lowâ€density lipoproteinâ€cholesterol lowering in individuals at intermediate cardiovascular risk: Percent reduction or target level?. Clinical Cardiology, 2018, 41, 333-338.	0.7	2
133	The prevalence and correlates of subclinical atherosclerosis among adults with low-density lipoprotein cholesterol <70†mg/dL: The Multi-Ethnic Study of Atherosclerosis (MESA) and Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Atherosclerosis, 2018, 274, 61-66.	0.4	8
134	Health literacy in familial hypercholesterolemia: A cross-national study. European Journal of Preventive Cardiology, 2018, 25, 936-943.	0.8	36
135	The relationship between migraine and lipid sub-fractions among individuals without cardiovascular disease: A cross-sectional evaluation in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Cephalalgia, 2018, 38, 528-542.	1.8	9
136	Physical activity levels and hepatic steatosis: A longitudinal followâ€up study in adults. Journal of Gastroenterology and Hepatology (Australia), 2018, 33, 741-746.	1.4	9
137	Safety of statin treatment in children with familial hypercholesterolemia: Filling the gaps. Journal of Clinical Lipidology, 2018, 12, 12-15.	0.6	2
138	Estimated costs of hospitalization due to coronary artery disease attributable to familial hypercholesterolemia in the Brazilian public health system. Archives of Endocrinology and Metabolism, 2018, 62, 303-308.	0.3	4
139	Mendelian randomization causally link lipoproteins to systemic atherosclerosis and help design clinical trials for the future of lipidology. Current Opinion in Lipidology, 2018, 29, 482-483.	1.2	2
140	Health related quality of life in individuals at high risk for familial hypercholesterolemia undergoing genetic cascade screening in Brazil. Atherosclerosis, 2018, 277, 464-469.	0.4	5
141	Heterozygous familial hypercholesterolaemia in specialist centres in South Africa, Australia and Brazil: Importance of early detection and lifestyle advice. Atherosclerosis, 2018, 277, 470-476.	0.4	6
142	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
143	Effects of medication, treatment, and behavioral beliefs on intentions to take medication in patients with familial hypercholesterolemia. Atherosclerosis, 2018, 277, 493-501.	0.4	18
144	Familial hypercholesterolemia prevalence in an admixed racial society: Sex and race matter. The ELSA-Brasil. Atherosclerosis, 2018, 277, 273-277.	0.4	22

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145	Impact of self-reported fasting duration on lipid profile variability, cardiovascular risk stratification and metabolic syndrome diagnosis. Archives of Endocrinology and Metabolism, 2018, 62, 187-192.	0.3	2
146	ClinVar database of global familial hypercholesterolemiaâ€essociated DNA variants. Human Mutation, 2018, 39, 1631-1640.	1.1	84
147	Association between Thyroid-Stimulating Hormone Levels and Non-Alcoholic Fatty Liver Disease Is Not Independent from Metabolic Syndrome Criteria. European Thyroid Journal, 2018, 7, 302-307.	1.2	17
148	Diabetes alters the association between high-density lipoprotein subfractions and carotid intima-media thickness: The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Diabetes and Vascular Disease Research, 2018, 15, 541-547.	0.9	6
149	Cholesterol and inflammation: The lesser the better in atherothrombosis. European Journal of Preventive Cardiology, 2018, 25, 944-947.	0.8	13
150	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.	0.8	86
151	Heterozygous Familial Hypercholesterolaemia in Specialist Centres in South Africa, Australia and Brazil: Importance of Early Detection and Lifestyle Advice. Atherosclerosis Supplements, 2018, 32, 6.	1.2	O
152	Underdiagnosis, Undertreatment and Cardiovascular Risk Misperception among Individuals with Suspected Familial Hypercholesterolemia: a Brazilian Survey. Atherosclerosis Supplements, 2018, 32, 48.	1.2	0
153	Characterization of Elderly Individuals with Familial Hypercholesterolemia. Atherosclerosis Supplements, 2018, 32, 80.	1.2	O
154	Association between high-density lipoprotein subfractions and low-grade inflammation, insulin resistance, and metabolic syndrome components: The ELSA-Brasil study. Journal of Clinical Lipidology, 2018, 12, 1290-1297.e1.	0.6	10
155	Beware of early drug intolerance in secondary prevention of cardiovascular disease. European Heart Journal - Cardiovascular Pharmacotherapy, 2018, 4, 202-204.	1.4	0
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