MÃ¡rcio S Bittencourt

List of Publications by Year
in descending order

231	18,937	109137	12910
papers	citations	35	131
		h-index	g-index

258	258	258	27803
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rationale and pathways forward in the implementation of coronary artery calcium-based enrichment of randomized trials. American Heart Journal, 2022, 243, 54-65.	1.2	3
2	Coronary Calcium to Rule Out Obstructive Coronary Artery Disease in Patients With Acute Chest Pain. JACC: Cardiovascular Imaging, 2022, 15, 271-280.	2.3	18
3	Contrast agent volume for coronary computed tomography angiography imaging in current clinical practice. Journal of Cardiovascular Computed Tomography, 2022, 16, 191-193.	0.7	2
4	Sex modifies the association between HIV and coronary artery disease among older adults in Uganda. Journal of the International AIDS Society, 2022, 25, e25868.	1.2	7
5	Prospective associations between multiple lifestyle behaviors and depressive symptoms. Journal of Affective Disorders, 2022, 301, 233-239.	2.0	11
6	CAC for Risk Stratification Among Individuals With Hypertriglyceridemia Free of Clinical Atherosclerotic Cardiovascular Disease. JACC: Cardiovascular Imaging, 2022, 15, 641-651.	2.3	11
7	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
8	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
9	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
10	Evaluating the Coronary Artery Disease Consortium Model and the Coronary Artery Calcium Score in Predicting Obstructive Coronary Artery Disease in a Symptomatic Mixed Asian Cohort. Journal of the American Heart Association, 2022, 11, e022697.	1.6	3
11	Custo-Efetividade do Emprego do Escore de CÃ¡lcio Coronariano na OrientaÃ§Ã£o para a DecisÃ£o TerapÃªutica na PrevenÃ§Ã£o PrimÃ¡ria, na PopulaÃ§Ã£o Brasileira. Arquivos Brasileiros De Cardiologia, 2022, 118, 1126-1131.	0.3	4
12	CAD-RADSâ„¢ 2.0 - 2022 Coronary Artery Disease-Reporting and Data System. Journal of Cardiovascular Computed Tomography, 2022, 16, 536-557.	0.7	80
13	Estatinas na GestaÃ§Ã£o â€" Novas RecomendaÃ§Ãµes do Food and Drug Administration. Arquivos Brasileiros De Cardiologia, 2022, 119, 1-2.	0.3	1
14	Impact of CPAP on arterial stiffness in patients with obstructive sleep apnea: a meta-analysis of randomized trials. Sleep and Breathing, 2021, 25, 1195-1202.	0.9	13
15	Sex-specific associations between alcohol consumption, cardiac morphology, and function as assessed by magnetic resonance imaging: insights form the UK Biobank Population Study. European Heart Journal Cardiovascular Imaging, 2021, 22, 1009-1016.	0.5	4
16	Natural History of Adapted Leaman Score Assessing Coronary Artery Disease Progression by Computed Tomography Angiography: A 7-Year Follow-Up Report. Cardiovascular Revascularization Medicine, 2021, 27, 38-44.	0.3	1
17	Coronary Artery Calcium to Improve the Efficiency of Randomized Controlled Trials in Primary Cardiovascular Prevention. JACC: Cardiovascular Imaging, 2021, 14, 1005-1016.	2.3	18
18	Society of Cardiovascular Computed Tomography / North American Society of Cardiovascular Imaging â€" Expert Consensus Document on Coronary CT Imaging of Atherosclerotic Plaque. Journal of Cardiovascular Computed Tomography, 2021, 15, 93-109.	0.7	117

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19	Unfavorable Triglyceride-rich Particle Profile in Subclinical Thyroid Disease: A Cross-sectional Analysis of ELSA-Brasil. Endocrinology, 2021, 162, .	1.4	4
20	Familial hypercholesterolemia and cardiovascular disease in older individuals. Atherosclerosis, 2021, 318, 32-37.	0.4	12
21	Latent Tuberculosis Infection and Subclinical Coronary Atherosclerosis in Peru and Uganda. Clinical Infectious Diseases, 2021, 73, e3384-e3390.	2.9	21
22	The â€œfalse-positiveâ€•conundrum: IgA reference level overestimates the seroprevalence of antibodies to SARS-CoV-2. Journal of Global Health, 2021, 11, 05001.	1.2	2
23	Dietary patterns associated with subclinical atherosclerosis: a cross-sectional analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil) study. Public Health Nutrition, 2021, 24, 5006-5014.	1.1	6
24	Spatially Weighted Calcium Score Beyond Power of Zero. Circulation: Cardiovascular Imaging, 2021, 14, e012236.	1.3	0
25	Beyond the Stenosis Paradigm. JACC: Cardiovascular Imaging, 2021, 14, 451-453.	2.3	2
26	Coronary Artery Calcium for the Allocation of GLP-1RA for Primary Prevention of Atherosclerotic Cardiovascular Disease. JACC: Cardiovascular Imaging, 2021, 14, 1470-1472.	2.3	18
27	Polypills in Cardiovascular Disease Prevention: Mass-Strategy Approach, Precision Medicine, or an Essential Intertwine Between Them?. Current Atherosclerosis Reports, 2021, 23, 18.	2.0	2
28	Prevalence and risk factors of psychiatric symptoms and diagnoses before and during the COVID-19 pandemic: findings from the ELSA-Brasil COVID-19 mental health cohort. Psychological Medicine, 2021, , 1-12.	2.7	37
29	Cardiac MRI for Patients with Increased Cardiometabolic Risk. Radiology: Cardiothoracic Imaging, 2021, 3, e200575.	0.9	1
30	PercepÃ§Ã£o 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
31	Association of Carotid Plaques and Common Carotid Intima-media Thickness with Modifiable Cardiovascular Risk Factors. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105671.	0.7	11
32	Adherence to a Mediterranean diet, dyslipidemia and inflammation in familial hypercholesterolemia. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2014-2022.	1.1	27
33	Ingestion of magnesium was not associated with coronary calcium score in a cross-sectional study. International Journal for Vitamin and Nutrition Research, 2021, 91, 217-223.	0.6	2
34	Anomalous Coronary Arteries: When to Follow-up, Risk Stratify, and Plan Intervention. Current Cardiology Reports, 2021, 23, 102.	1.3	4
35	O PrognÃ³stico da DoenÃ§a Arterial Coronariana em um Hospital PÃºblico no Brasil: Achado do Estudo ERICO. Arquivos Brasileiros De Cardiologia, 2021, 117, 978-985.	0.3	2
36	Menopause Per se Is Associated with Coronary Artery Calcium Score: Results from the ELSA-Brasil. Journal of Women's Health, 2021, , .	1.5	2

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37	The Role of the Heart Team in Patients with Diffuse Coronary Artery Disease Undergoing Coronary Artery Bypass Grafting. Thoracic and Cardiovascular Surgeon, 2021, 69, 584-591.	0.4	0
38	Long-Term Prognostic Implications and Role of Further Testing in Adults Aged ≥55 Years With a Coronary Calcium Score of Zero (from the Multi-Ethnic Study of Atherosclerosis). American Journal of Cardiology, 2021, 161, 26-35.	0.7	7
39	Association of coronary calcification with prognosis of Covid-19 patients without known heart disease. Brazilian Journal of Medical and Biological Research, 2021, 54, e11681.	0.7	1
40	All Together Now: Synthesizing Evidence-Based Protocols to Simplify and Expedite Emergency Department Evaluation of Low-Risk Patients. Journal of Nuclear Cardiology, 2020, 27, 1349-1351.	1.4	0
41	Very high LDL cholesterol: The power of zero passes another test. Atherosclerosis, 2020, 292, 207-208.	0.4	8
42	Predictors of coronary artery calcium incidence and progression: The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Atherosclerosis, 2020, 309, 8-15.	0.4	13
43	Differences in HDL particle size in the presence of subclinical thyroid dysfunctions: The ELSA-Brasil study. Atherosclerosis, 2020, 312, 60-65.	0.4	4
44	Correlation between computed tomography adapted leaman score and computed tomography liver and spleen attenuation parameters for non-alcoholic fatty liver disease as well as respective inflammatory mediators. International Journal of Cardiovascular Imaging, 2020, 36, 2383-2391.	0.7	2
45	Cardiac Computed Tomography for Personalized Management of Patients With Type 2 Diabetes Mellitus. Circulation: Cardiovascular Imaging, 2020, 13, e011365.	1.3	16
46	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
47	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
48	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
49	Biomarkers for prediction of mortality in left-sided infective endocarditis. International Journal of Infectious Diseases, 2020, 96, 25-30.	1.5	14
50	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
51	The association of waist-to-height ratio and other anthropometric measurements with subclinical atherosclerosis: Results from the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1989-1998.	1.1	7
52	Impact of metabolically healthy obesity on carotid intima-media thickness - The Brazilian Longitudinal Study of Adult Health. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 915-921.	1.1	9
53	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
54	Heart Disease and Stroke Statistics—2020 Update: A Report From the American Heart Association. Circulation, 2020, 141, e139-e596.	1.6	5,545

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55	Risco Cardiovascular e Elegibilidade Para Estatina na PrevenÃ§Ã£o PrimÃ¡ria: ComparaÃ§Ã£o Entre a Diretriz Brasileira e a Diretriz da AHA/ACC. Arquivos Brasileiros De Cardiologia, 2020, 115, 440-449.	0.3	5
56	EstatÃstica Cardiovascular â€" Brasil 2020. Arquivos Brasileiros De Cardiologia, 2020, 115, 308-439.	0.3	96
57	Posicionamento â€" Protocolo de ReconexÃ£o dos ServiÃ§os de Cardiologia com os Pacientes Durante a Pandemia de COVID-19 â€" 2020. Arquivos Brasileiros De Cardiologia, 2020, 115, 776-799.	0.3	5
58	Por que Desenvolvemos Modelos â€" Da PrÃ¡tica ClÃnica de Cardiologia a Epidemias de DoenÃ§as Infecciosas. Arquivos Brasileiros De Cardiologia, 2020, 114, 992-994.	0.3	0
59	Clinical Cardiovascular Effects of Cannabis Use. , 2020, , 209-229.		0
60	Menor PrevalÃªncia e ExtensÃ£o da Aterosclerose CoronÃ¡ria na DoenÃ§a de Chagas CrÃ´nica por Angiotomografia CoronÃ¡ria. Arquivos Brasileiros De Cardiologia, 2020, 115, 1051-1060.	0.3	4
61	Job Stress and Subclinical Cardiovascular Disease. Journal of Occupational and Environmental Medicine, 2020, 62, 1052-1058.	0.9	1
62	Are DOACs a Good Bang for Your Buck in Atrial Fibrillation Prevention in Real-Life?. Arquivos Brasileiros De Cardiologia, 2020, 114, 467-468.	0.3	0
63	Atherosclerosis. Nature Reviews Disease Primers, 2019, 5, 56.	18.1	1,601
64	Usefulness of Coronary Artery Calcium to Identify Adults of Sufficiently High Risk for Atherothrombotic Cardiovascular Events to Consider Low-Dose Rivaroxaban Thromboprophylaxis (from MESA). American Journal of Cardiology, 2019, 124, 1198-1206.	0.7	9
65	High-density Lipoprotein-cholesterol Subfractions and Coronary Artery Calcium: The ELSA-Brasil Study. Archives of Medical Research, 2019, 50, 362-367.	1.5	14
66	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
67	Heart Disease and Stroke Statisticsâ€"2019 Update: A Report From the American Heart Association. Circulation, 2019, 139, e56-e528.	1.6	6,192
68	REAL-LIFE EXPERIENCE OF TRASTUZUMAB USE AMONG 806 BREAST CANCER PATIENTS: ROLE OF ROUTINE SERIAL ECHOCARDIOGRAPHY FOR THE EVALUATION OF ASYMPTOMATIC VENTRICULAR DYSFUNCTION IN THE FIRST 6 MONTHS OF TRASTUZUMAB THERAPY. Journal of the American College of Cardiology, 2019, 73, 677.	1.2	0
69	Coronary CTA works for preoperative risk stratification, but do we know when and how to use it?. Heart, 2019, 105, 1300-1301.	1.2	2
70	Prevalence of antithyroperoxidase antibodies in a multiethnic Brazilian population: The ELSA-Brasil Study. Archives of Endocrinology and Metabolism, 2019, 63, 351-357.	0.3	2
71	Statin dose in primary prevention: aim for the target!. Heart, 2019, 105, 969-971.	1.2	7
72	INTERPLAY BETWEEN METABOLIC HEALTH AND OBESITY AND THEIR ASSOCIATION WITH CAROTID INTIMA MEDIA THICKNESS. Journal of the American College of Cardiology, 2019, 73, 1840.	1.2	0

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73	Plaque Assessment on Serial Coronary CTA. Current Cardiovascular Imaging Reports, 2019, 12, 1.	0.4	0
74	Coronary artery calcium, HIV and inflammation in Uganda compared with the USA. Open Heart, 2019, 6, e001046.	0.9	13
75	Anatomical References to Evaluate Thoracic Aorta Calcium by Computed Tomography. Current Atherosclerosis Reports, 2019, 21, 51.	2.0	9
76	The Prognostic Value of Late Gadolinium Enhancement in Nonischemic Heart Disease. Magnetic Resonance Imaging Clinics of North America, 2019, 27, 545-561.	0.6	3
77	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
78	B Lymphocytes and Macrophages in the Perivascular Adipose Tissue Are Associated With Coronary Atherosclerosis: An Autopsy Study. Journal of the American Heart Association, 2019, 8, e013793.	1.6	27
79	Triglycerides and triglyceride-rich lipoproteins in the development and progression of atherosclerosis. Current Opinion in Endocrinology, Diabetes and Obesity, 2019, 26, 109-116.	1.2	36
80	Can coronary computed tomography angiography be the complete roadmap for chronic total occlusion management?. Heart, 2019, 105, 174-175.	1.2	2
81	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
82	Composite acute phase glycoproteins with coronary artery calcification depends on metabolic syndrome presence â€" The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Journal of Cardiology, 2019, 73, 408-415.	0.8	8
83	Assessment of Cardiac Masses by Cardiac Magnetic Resonance Imaging: Histological Correlation and Clinical Outcomes. Journal of the American Heart Association, 2019, 8, e007829.	1.6	72
84	New 2018 ACC/AHA Guidelines on Cholesterol Management: Key Changes and Implications. International Journal of Cardiovascular Sciences, 2019, , .	0.0	1
85	Estimando o Risco Cardiovascular em Pacientes Infectados pelo HIV. Arquivos Brasileiros De Cardiologia, 2019, 114, 76-77.	0.3	3
86	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
87	Impact of Coronary Remodeling on Fractional Flow Reserve. Circulation, 2018, 137, 747-749.	1.6	20
88	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
89	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
90	Health promotion: A step beyond prevention in cardiology. American Heart Journal, 2018, 198, 178-179.	1.2	0

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91	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
92	The prevalence and correlates of subclinical atherosclerosis among adults with low-density lipoprotein cholesterol ‹70â€¯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
93	Carvedilol for Prevention of Chemotherapy-Related Cardiotoxicity. Journal of the American College of Cardiology, 2018, 71, 2281-2290.	1.2	353
94	Coronary Artery Bypass Surgery in Diffuse Advanced Coronary Artery Disease: 1-Year Clinical and Angiographic Results. Thoracic and Cardiovascular Surgeon, 2018, 66, 477-482.	0.4	13
95	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
96	Early-onset prosthetic valve endocarditis definition revisited: Prospective study and literature review. International Journal of Infectious Diseases, 2018, 67, 3-6.	1.5	21
97	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
98	Coronary Artery Calcium - From Screening to a Personalized Shared Decision-Making Tool: The New American Prevention Guidelines. Arquivos Brasileiros De Cardiologia, 2018, 112, 1-2.	0.3	2
99	Elevated High-Sensitivity Troponin I in the Stabilized Phase after na Acute Coronary Syndrome Predicts All-Cause and Cardiovascular Mortality in a Highly Admixed Population: A 7-Year Cohort. Arquivos Brasileiros De Cardiologia, 2018, 112, 230-237.	0.3	7
100	Thyroid cancer burden and economic impact on the Brazilian public health system. Archives of Endocrinology and Metabolism, 2018, 62, 537-544.	0.3	23
101	Neck circumference is associated with non-traditional cardiovascular risk factors in individuals at low-to-moderate cardiovascular risk: cross-sectional analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Diabetology and Metabolic Syndrome, 2018, 10, 82.	1.2	6
102	More Evidence Supporting Fluorodeoxyglucose Positron Emission Tomography for Diagnosing Prosthetic Valve Infective Endocarditis. Circulation, 2018, 138, 1428-1430.	1.6	2
103	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
104	Personalized Approach to Statin Selection in Primary Prevention: Genetic Risk Scores Vs Imaging Risk Scores. Current Cardiovascular Risk Reports, 2018, 12, 1.	0.8	0
105	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
106	Relationship between heart rate variability and subclinical thyroid disorders of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Brazilian Journal of Medical and Biological Research, 2018, 51, e7704.	0.7	8
107	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
108	Underdiagnosis, Undertreatment and Cardiovascular Risk Misperception among Individuals with Suspected Familial Hypercholesterolemia: a Brazilian Survey. Atherosclerosis Supplements, 2018, 32, 48.	1.2	0

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109	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
110	Coronary Calcium Score vs. Computed Tomography Angiography as Tools to Stratify Cardiovascular Risk. Current Cardiovascular Risk Reports, 2018, 12, 1.	0.8	1
111	Implications of coronary artery calcium testing on risk stratification for lipid-lowering therapy according to the 2016 European Society of Cardiology recommendations: The MESA study. European Journal of Preventive Cardiology, 2018, 25, 1887-1898.	0.8	21
112	Thyrotropin and free thyroxine levels and coronary artery disease: cross-sectional analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Brazilian Journal of Medical and Biological Research, 2018, 51, e7196.	0.7	8
113	Family History of Cardiovascular Disease: How Detailed Should It Be?. Mayo Clinic Proceedings, 2018, 93, 1167-1168.	1.4	8
114	Reduction in radiation exposure in cardiovascular computed tomography imaging: results from the PROspective multicenter registry on radiaTion dose Estimates of cardiac CT angIOgraphy iN daily practice in 2017 (PROTECTION VI). European Heart Journal, 2018, 39, 3715-3723.	1.0	149
115	From Evidence-Based Medicine to Precision Health: Using Data to Personalize Care. Arquivos Brasileiros De Cardiologia, 2018, 111, 762-763.	0.3	4
116	Coronary Computed Tomography Angiography Takes the Center Stage and Here is Why. Arquivos Brasileiros De Cardiologia, 2018, 112, 104-106.	0.3	3
117	Anomalous origin of the coronary artery arising from the opposite sinus: prevalence and outcomes in patients undergoing coronary CTA. European Heart Journal Cardiovascular Imaging, 2017, 18, 224-235.	0.5	87
118	Coronary computed tomography angiography: How should we act on what we find?. Journal of Nuclear Cardiology, 2017, 24, 1279-1281.	1.4	2
119	Obstructive sleep apnea is independently associated with subclinical coronary atherosclerosis among middle-aged women. Sleep and Breathing, 2017, 21, 77-83.	0.9	17
120	Alternatives in the Evaluation of Suspected Coronary Heart Disease. JAMA - Journal of the American Medical Association, 2017, 317, 211.	3.8	0
121	Response by Hulten et al to Letter Regarding Article, â€œCoronary Computed Tomography Angiography in the Evaluation of Chest Pain of Suspected Cardiac Originâ€. Circulation, 2017, 135, e7-e8.	1.6	0
122	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.	0.7	26
123	Coronary artery calcification and cognitive function: crossâ€sectional results from the ELSAâ€Brasil study. International Journal of Geriatric Psychiatry, 2017, 32, e188-e194.	1.3	11
124	Obesity, metabolic syndrome and cardiovascular prognosis: from the Partners coronary computed tomography angiography registry. Cardiovascular Diabetology, 2017, 16, 14.	2.7	25
125	Thyrotropin levels are associated with chronic kidney disease among healthy subjects in cross-sectional analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Clinical and Experimental Nephrology, 2017, 21, 1035-1043.	0.7	13
126	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.	0.4	27

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127	Thyrotrophin levels and coronary artery calcification: Cross‑sectional results of the Brazilian Longitudinal Study of Adult Health (<scp>ELSA</scp>‑Brasil). Clinical Endocrinology, 2017, 87, 597-604.	1.2	14
128	Coronary CTA in the Evaluation of Stable Chest Pain. Journal of the American College of Cardiology, 2017, 69, 1771-1773.	1.2	13
129	STATIN ELIGIBILITY IN PRIMARY PREVENTION: FROM A RISK-BASED STRATEGY TO A PERSONALIZED APPROACH BASED ON THE PREDICTED CARDIOVASCULAR BENEFIT. Journal of the American College of Cardiology, 2017, 69, 1696.	1.2	0
130	Insulin resistance is associated with carotid intima-media thickness in non-diabetic subjects. A cross-sectional analysis of the ELSA-Brasil cohort baseline. Atherosclerosis, 2017, 260, 34-40.	0.4	19
131	ACHILLES TENDON XANTHOMAS ARE INDEPENDENTLY ASSOCIATED WITH SEVERITY OF SUBCLINICAL CORONARY ATHEROSCLEROSIS IN FAMILIAL HYPERCHOLESTEROLEMIA. Journal of the American College of Cardiology, 2017, 69, 1680.	1.2	0
132	Association of tobacco use and cessation with coronary atherosclerosis. Atherosclerosis, 2017, 257, 201-207.	0.4	25
133	Not Every Coronary Artery Calcium Is the Same. Circulation: Cardiovascular Imaging, 2017, 10, .	1.3	0
134	Vitamin A: An enhanced vision of the relationship between apolipoproteins and cardiovascular risk?. Atherosclerosis, 2017, 265, 256-257.	0.4	3
135	Association Between Smoking and Serum GlycA and High‑Sensitivity C‑Reactive Protein Levels: The Multi‑Ethnic Study of Atherosclerosis (MESA) and Brazilian Longitudinal Study of Adult Health (ELSA‑Brasil). Journal of the American Heart Association, 2017, 6, .	1.6	27
136	The Identification of Calcified Coronary Plaque Is Associated With Initiation and Continuation of Pharmacological and Lifestyle Preventive Therapies. JACC: Cardiovascular Imaging, 2017, 10, 833-842.	2.3	120
137	Neutrophil to lymphocyte ratio and abdominal aortic atherosclerosis among asymptomatic individuals. Atherosclerosis, 2017, 263, e201.	0.4	1
138	Associations of Cigarette Smoking With Subclinical Inflammation and Atherosclerosis: ELSA‑Brasil (The Brazilian Longitudinal Study of Adult Health). Journal of the American Heart Association, 2017, 6, .	1.6	67
139	Self-initiated changes in physical activity levels improve cardiometabolic profiles: A longitudinal follow-up study. Nutrition, Metabolism and Cardiovascular Diseases, 2017, 27, 48-53.	1.1	7
140	Lack of Association Between Subclinical Hypothyroidism and Carotid–Femoral Pulse Wave Velocity in a Cross-Sectional Analysis of the ELSA–Brasil. American Journal of Hypertension, 2017, 30, 81-87.	1.0	11
141	Chronic kidney disease and coronary artery calcification in the Brazilian Longitudinal Study of Adult Health (ELSA‑Brasil). Clinical Cardiology, 2017, 40, 1309-1315.	0.7	10
142	Association of subclinical inflammation, glycated hemoglobin and risk for obstructive sleep apnea syndrome. Einstein (Sao Paulo, Brazil), 2017, 15, 136-140.	0.3	1
143	Morphometric measurements of systemic atherosclerosis and visceral fat: Evidence from an autopsy study. PLoS ONE, 2017, 12, e0186630.	1.1	11
144	Myocardial computed tomography perfusion. Cardiovascular Diagnosis and Therapy, 2017, 7, 452-462.	0.7	40

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145	Use of CT angiography among patients with prior coronary artery bypass grafting surgery. Cardiovascular Diagnosis and Therapy, 2017, 7, 102-105.	0.7	11
146	Calcium Score Use in Isolation in Acute Chest Pain Setting - Is it Sufficient?. Arquivos Brasileiros De Cardiologia, 2017, , .	0.3	0
147	Cardiovascular Risk Stratification: From Phenotype to Genotype?. Arquivos Brasileiros De Cardiologia, 2017, 110, 4.	0.3	0
148	Cardiovascular Risk Stratification and Statin Eligibility Based on the Brazilian vs. North American Guidelines on Blood Cholesterol Management. Arquivos Brasileiros De Cardiologia, 2017, 108, 508-517.	0.3	6
149	The Expected Cardiovascular Benefit of Plasma Cholesterol Lowering with or Without LDL-C Targets in Healthy Individuals at Higher Cardiovascular Risk. Arquivos Brasileiros De Cardiologia, 2017, 108, 518-525.	0.3	3
150	The Denser the Merrier?. Circulation: Cardiovascular Imaging, 2016, 9, .	1.3	2
151	Thyroid Function and High-Sensitivity C-Reactive Protein in Cross-Sectional Results from the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil): Effect of Adiposity and Insulin Resistance. European Thyroid Journal, 2016, 5, 240-246.	1.2	12
152	Coronary artery calcium density for the prediction of mortality in CKD patients: One size does not fit all. Atherosclerosis, 2016, 250, 180-182.	0.4	1
153	Relation of Anxiety and Depressive Symptoms to Coronary Artery Calcium (from the ELSA-Brasil) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	14
154	Differential Associations of Specific Selective Serotonin Reuptake Inhibitors With Resting-State Heart Rate and Heart Rate Variability: Implications for Health and Well-Being. Psychosomatic Medicine, 2016, 78, 810-818.	1.3	23
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