

Mãrcio S Bittencourt

List of Publications by Year in descending order

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Version: 2024-02-01

231
papers

18,937
citations

109321

35
h-index

12946

131
g-index

258
all docs

258
docs citations

258
times ranked

27803
citing authors

#	ARTICLE	IF	CITATIONS
1	Heart Disease and Stroke Statistics—2019 Update: A Report From the American Heart Association. <i>Circulation</i> , 2019, 139, e56-e528.	1.6	6,192
2	Heart Disease and Stroke Statistics—2020 Update: A Report From the American Heart Association. <i>Circulation</i> , 2020, 141, e139-e596.	1.6	5,545
3	Atherosclerosis. <i>Nature Reviews Disease Primers</i> , 2019, 5, 56.	30.5	1,601
4	Implications of Coronary Artery Calcium Testing Among Statin Candidates According to American College of Cardiology/American Heart Association Cholesterol Management Guidelines. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1657-1668.	2.8	389
5	Carvedilol for Prevention of Chemotherapy-Related Cardiotoxicity. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2281-2290.	2.8	353
6	Prognostic Value of Nonobstructive and Obstructive Coronary Artery Disease Detected by Coronary Computed Tomography Angiography to Identify Cardiovascular Events. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 282-291.	2.6	306
7	Reduction in 18F-fluorodeoxyglucose uptake on serial cardiac positron emission tomography is associated with improved left ventricular ejection fraction in patients with cardiac sarcoidosis. <i>Journal of Nuclear Cardiology</i> , 2014, 21, 166-174.	2.1	242
8	Outcomes After Coronary Computed Tomography Angiography in the Emergency Department. <i>Journal of the American College of Cardiology</i> , 2013, 61, 880-892.	2.8	225
9	Presence of Late Gadolinium Enhancement by Cardiac Magnetic Resonance Among Patients With Suspected Cardiac Sarcoidosis Is Associated With Adverse Cardiovascular Prognosis. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, e005001.	2.6	156
10	Cardiac sarcoidosis-state of the art review. <i>Cardiovascular Diagnosis and Therapy</i> , 2016, 6, 50-63.	1.7	153
11	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). <i>European Heart Journal</i> , 2018, 39, 3715-3723.	2.2	149
12	Iterative reconstruction in image space (IRIS) in cardiac computed tomography: initial experience. <i>International Journal of Cardiovascular Imaging</i> , 2011, 27, 1081-1087.	1.5	134
13	The Identification of Calcified Coronary Plaque Is Associated With Initiation and Continuation of Pharmacological and Lifestyle Preventive Therapies. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 833-842.	5.3	120
14	Society of Cardiovascular Computed Tomography / North American Society of Cardiovascular Imaging — Expert Consensus Document on Coronary CT Imaging of Atherosclerotic Plaque. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 93-109.	1.3	117
15	Clinical Outcomes After Evaluation of Stable Chest Pain by Coronary Computed Tomographic Angiography Versus Usual Care. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, e004419.	2.6	113
16	Coronary Artery Calcium and Cardiovascular Events in Patients With Familial Hypercholesterolemia Receiving Standard Lipid-Lowering Therapy. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1797-1804.	5.3	106
17	Coronary Artery Disease Detected by Coronary Computed Tomographic Angiography Is Associated With Intensification of Preventive Medical Therapy and Lower Low-Density Lipoprotein Cholesterol. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 629-638.	2.6	97
18	Estatística Cardiovascular — Brasil 2020. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 115, 308-439.	0.8	96

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19	European Society of Cardiologyâ€“Recommended Coronary Artery Disease Consortium Pretest Probability Scores More Accurately Predict Obstructive Coronary Disease and Cardiovascular Events Than the Diamond and Forrester Score. <i>Circulation</i> , 2016, 134, 201-211.	1.6	90
20	Anomalous origin of the coronary artery arising from the opposite sinus: prevalence and outcomes in patients undergoing coronary CTA. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 224-235.	1.2	87
21	CAD-RADSâ„¢ 2.0 - 2022 Coronary Artery Disease-Reporting and Data System. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 536-557.	1.3	80
22	Assessment of Cardiac Masses by Cardiac Magnetic Resonance Imaging: Histological Correlation and Clinical Outcomes. <i>Journal of the American Heart Association</i> , 2019, 8, e007829.	3.7	72
23	Carotid intimaâ€“media thickness value distributions in The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Atherosclerosis</i> , 2014, 237, 227-235.	0.8	68
24	Associations of Cigarette Smoking With Subclinical Inflammation and Atherosclerosis: ELSAâ€“Brasil (The Brazilian Longitudinal Study of Adult Health). <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	67
25	Polypill Therapy, Subclinical Atherosclerosis, and Cardiovascular Eventsâ€“Implications for the Use of Preventive Pharmacotherapy. <i>Journal of the American College of Cardiology</i> , 2014, 63, 434-443.	2.8	62
26	Incremental prognostic value of coronary artery calcium score versus CT angiography among symptomatic patients without known coronary artery disease. <i>Atherosclerosis</i> , 2014, 233, 190-195.	0.8	57
27	Yield of Downstream Tests After Exercise Treadmill Testing. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1264-1274.	2.8	51
28	Left ventricular thrombus attenuation characterization in cardiac computed tomography angiography. <i>Journal of Cardiovascular Computed Tomography</i> , 2012, 6, 121-126.	1.3	46
29	OSA Is Common and Independently Associated With Hypertension and Increased Arterial Stiffness in Consecutive Perimenopausal Women. <i>Chest</i> , 2014, 146, 66-72.	0.8	44
30	Age, Gender, and Raceâ€“Based Coronary Artery Calcium Score Percentiles in the Brazilian Longitudinal Study of Adult Health (<sc>ELSA</sc>â€“Brasil). <i>Clinical Cardiology</i> , 2016, 39, 352-359.	1.8	44
31	Statin effects on atherosclerotic plaques: regression or healing?. <i>BMC Medicine</i> , 2015, 13, 260.	5.5	43
32	Association between psoriasis and coronary calcium score. <i>Atherosclerosis</i> , 2014, 237, 847-852.	0.8	40
33	Myocardial computed tomography perfusion. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, 452-462.	1.7	40
34	One-year Mortality after an Acute Coronary Event and its Clinical Predictors: The ERICO Study. <i>Arquivos Brasileiros De Cardiologia</i> , 2015, 105, 53-64.	0.8	39
35	Use of cardiac CT and calcium scoring for detecting coronary plaque: implications on prognosis and patient management. <i>British Journal of Radiology</i> , 2015, 88, 20140594.	2.2	38
36	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. <i>Psychological Medicine</i> , 2021, , 1-12.	4.5	37

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37	Triglycerides and triglyceride-rich lipoproteins in the development and progression of atherosclerosis. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2019, 26, 109-116.	2.3	36
38	Subclinical hypothyroidism is associated with higher carotid intima-media thickness in cross-sectional analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 915-921.	2.6	32
39	Association between a healthy cardiovascular risk factor profile and coronary artery calcium score: Results from the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>American Heart Journal</i> , 2016, 174, 51-59.	2.7	32
40	CXCR3 Controls T-Cell Accumulation in Fat Inflammation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1374-1381.	2.4	29
41	Cost and Resource Utilization Associated With Use of Computed Tomography to Evaluate Chest Pain in the Emergency Department. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013, 6, 514-524.	2.2	28
42	Race and Resting-State Heart Rate Variability in Brazilian Civil Servants and the Mediating Effects of Discrimination: An ELSA-Brasil Cohort Study. <i>Psychosomatic Medicine</i> , 2016, 78, 950-958.	2.0	28
43	Neck circumference is associated with carotid intimal-media thickness but not with coronary artery calcium: Results from The ELSA-Brasil. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 216-222.	2.6	28
44	Achilles tendon xanthomas are associated with the presence and burden of subclinical coronary atherosclerosis in heterozygous familial hypercholesterolemia: A pilot study. <i>Atherosclerosis</i> , 2017, 263, 393-397.	0.8	27
45	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). <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	27
46	Self-initiated physical activity is associated with high sensitivity C-reactive protein: A longitudinal study in 5,030 adults. <i>Atherosclerosis</i> , 2018, 273, 131-135.	0.8	27
47	B Lymphocytes and Macrophages in the Perivascular Adipose Tissue Are Associated With Coronary Atherosclerosis: An Autopsy Study. <i>Journal of the American Heart Association</i> , 2019, 8, e013793.	3.7	27
48	Adherence to a Mediterranean diet, dyslipidemia and inflammation in familial hypercholesterolemia. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2014-2022.	2.6	27
49	Relation of Fasting Triglyceride-Rich Lipoprotein Cholesterol to Coronary Artery Calcium Score (from the ELSA-Brasil Study). <i>American Journal of Cardiology</i> , 2017, 119, 1352-1358.	1.6	26
50	Subclinical carotid artery atherosclerosis and performance on cognitive tests in middle-aged adults: Baseline results from the ELSA-Brasil. <i>Atherosclerosis</i> , 2015, 243, 510-515.	0.8	25
51	Insulin resistance and carotid intima-media thickness mediate the association between resting-state heart rate variability and executive function: A path modelling study. <i>Biological Psychology</i> , 2016, 117, 216-224.	2.2	25
52	Obesity, metabolic syndrome and cardiovascular prognosis: from the Partners coronary computed tomography angiography registry. <i>Cardiovascular Diabetology</i> , 2017, 16, 14.	6.8	25
53	Association of tobacco use and cessation with coronary atherosclerosis. <i>Atherosclerosis</i> , 2017, 257, 201-207.	0.8	25
54	Nucleated Red Blood Cells as Predictors of All-Cause Mortality in Cardiac Intensive Care Unit Patients: A Prospective Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0144259.	2.5	24

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55	Differential Associations of Specific Selective Serotonin Reuptake Inhibitors With Resting-State Heart Rate and Heart Rate Variability: Implications for Health and Well-Being. <i>Psychosomatic Medicine</i> , 2016, 78, 810-818.	2.0	23
56	Thyroid cancer burden and economic impact on the Brazilian public health system. <i>Archives of Endocrinology and Metabolism</i> , 2018, 62, 537-544.	0.6	23
57	Design and baseline characteristics of a coronary heart disease prospective cohort: two-year experience from the strategy of registry of acute coronary syndrome study (ERICO study). <i>Clinics</i> , 2013, 68, 431-434.	1.5	23
58	Stress CT perfusion: Coupling coronary anatomy with physiology. <i>Journal of Nuclear Cardiology</i> , 2012, 19, 588-600.	2.1	22
59	Early-onset prosthetic valve endocarditis definition revisited: Prospective study and literature review. <i>International Journal of Infectious Diseases</i> , 2018, 67, 3-6.	3.3	21
60	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. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 1887-1898.	1.8	21
61	Latent Tuberculosis Infection and Subclinical Coronary Atherosclerosis in Peru and Uganda. <i>Clinical Infectious Diseases</i> , 2021, 73, e3384-e3390.	5.8	21
62	Coronary CT angiography for acute chest pain in the emergency department. <i>Journal of Cardiovascular Computed Tomography</i> , 2014, 8, 359-367.	1.3	20
63	Coronary Computed Tomography Angiography in the Evaluation of Chest Pain of Suspected Cardiac Origin. <i>Circulation</i> , 2016, 133, 1963-1968.	1.6	20
64	Impact of Coronary Remodeling on Fractional Flow Reserve. <i>Circulation</i> , 2018, 137, 747-749.	1.6	20
65	Meta-analysis of coronary CT angiography in the emergency department. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 607-608.	1.2	19
66	Insulin resistance is associated with carotid intima-media thickness in non-diabetic subjects. A cross-sectional analysis of the ELSA-Brasil cohort baseline. <i>Atherosclerosis</i> , 2017, 260, 34-40.	0.8	19
67	Incremental prognostic value of kidney function decline over coronary artery disease for cardiovascular event prediction after coronary computed tomography. <i>Kidney International</i> , 2015, 88, 152-159.	5.2	18
68	Use of imaging and clinical data to screen for cardiovascular disease in asymptomatic diabetics. <i>Cardiovascular Diabetology</i> , 2016, 15, 28.	6.8	18
69	Usefulness of circulating E-selectin to early detection of the atherosclerotic process in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Diabetology and Metabolic Syndrome</i> , 2016, 8, 19.	2.7	18
70	Coronary Artery Calcium to Improve the Efficiency of Randomized Controlled Trials in Primary Cardiovascular Prevention. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 1005-1016.	5.3	18
71	Coronary Artery Calcium for the Allocation of GLP-1RA for Primary Prevention of Atherosclerotic Cardiovascular Disease. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 1470-1472.	5.3	18
72	Gonococcal endocarditis: an ever-present threat. <i>Autopsy and Case Reports</i> , 2016, 6, 19-25.	0.6	18

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73	Coronary Calcium to Rule Out Obstructive Coronary Artery Disease in Patients With Acute Chest Pain. JACC: Cardiovascular Imaging, 2022, 15, 271-280.	5.3	18
74	Association between postprandial triglycerides and coronary artery disease detected by coronary computed tomography angiography. Atherosclerosis, 2014, 233, 381-386.	0.8	17
75	Obstructive sleep apnea is independently associated with subclinical coronary atherosclerosis among middle-aged women. Sleep and Breathing, 2017, 21, 77-83.	1.7	17
76	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.	2.4	17
77	Cardiac Computed Tomography for Personalized Management of Patients With Type 2 Diabetes Mellitus. Circulation: Cardiovascular Imaging, 2020, 13, e011365.	2.6	16
78	Cardiometabolic Risk Is Associated With Atherosclerotic Burden and Prognosis: Results From the Partners Coronary Computed Tomography Angiography Registry. Diabetes Care, 2014, 37, 555-564.	8.6	15
79	Prognostic value of coronary CTA vs. exercise treadmill testing: results from the Partners registry. European Heart Journal Cardiovascular Imaging, 2015, 16, 1338-1346.	1.2	15
80	Insulin therapy in insulin resistance: Could it be part of a lethal pathway?. Atherosclerosis, 2015, 240, 400-401.	0.8	14
81	Relation of Anxiety and Depressive Symptoms to Coronary Artery Calcium (from the ELSA-Brasil) Tj ETQq1 1 0.784314 rgBT /Overlock 1.6 14	1.6	14
82	Thyrotrophin levels and coronary artery calcification: Cross-sectional results of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Clinical Endocrinology, 2017, 87, 597-604.	2.4	14
83	High-density Lipoprotein-cholesterol Subfractions and Coronary Artery Calcium: The ELSA-Brasil Study. Archives of Medical Research, 2019, 50, 362-367.	3.3	14
84	Biomarkers for prediction of mortality in left-sided infective endocarditis. International Journal of Infectious Diseases, 2020, 96, 25-30.	3.3	14
85	Migraine and subclinical atherosclerosis in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Cephalalgia, 2016, 36, 840-848.	3.9	13
86	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.	1.6	13
87	Coronary CTA in the Evaluation of Stable Chest Pain. Journal of the American College of Cardiology, 2017, 69, 1771-1773.	2.8	13
88	Coronary Artery Bypass Surgery in Diffuse Advanced Coronary Artery Disease: 1-Year Clinical and Angiographic Results. Thoracic and Cardiovascular Surgeon, 2018, 66, 477-482.	1.0	13
89	Coronary artery calcium, HIV and inflammation in Uganda compared with the USA. Open Heart, 2019, 6, e001046.	2.3	13
90	Predictors of coronary artery calcium incidence and progression: The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Atherosclerosis, 2020, 309, 8-15.	0.8	13

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91	Impact of CPAP on arterial stiffness in patients with obstructive sleep apnea: a meta-analysis of randomized trials. <i>Sleep and Breathing</i> , 2021, 25, 1195-1202.	1.7	13
92	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. <i>European Thyroid Journal</i> , 2016, 5, 240-246.	2.4	12
93	Familial hypercholesterolemia and cardiovascular disease in older individuals. <i>Atherosclerosis</i> , 2021, 318, 32-37.	0.8	12
94	SCCT curriculum guidelines for general (level 1) cardiovascular CT training. <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 81-88.	1.3	11
95	Coronary artery calcification and cognitive function: cross-sectional results from the ELSA-Brasil study. <i>International Journal of Geriatric Psychiatry</i> , 2017, 32, e188-e194.	2.7	11
96	Lack of Association Between Subclinical Hypothyroidism and Carotid-Femoral Pulse Wave Velocity in a Cross-Sectional Analysis of the ELSA-Brasil. <i>American Journal of Hypertension</i> , 2017, 30, 81-87.	2.0	11
97	Morphometric measurements of systemic atherosclerosis and visceral fat: Evidence from an autopsy study. <i>PLoS ONE</i> , 2017, 12, e0186630.	2.5	11
98	Use of CT angiography among patients with prior coronary artery bypass grafting surgery. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, 102-105.	1.7	11
99	Association of Carotid Plaques and Common Carotid Intima-media Thickness with Modifiable Cardiovascular Risk Factors. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105671.	1.6	11
100	Prospective associations between multiple lifestyle behaviors and depressive symptoms. <i>Journal of Affective Disorders</i> , 2022, 301, 233-239.	4.1	11
101	CAC for Risk Stratification Among Individuals With Hypertriglyceridemia Free of Clinical Atherosclerotic Cardiovascular Disease. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 641-651.	5.3	11
102	Right coronary artery fistula to the coronary sinus and right atrium associated with giant right coronary enlargement detected by transthoracic echocardiography. <i>European Journal of Echocardiography</i> , 2011, 12, E22-E22.	2.3	10
103	Meta-analysis of Ultrafiltration versus Diuretics Treatment Option for Overload Volume Reduction in Patients with Acute Decompensated Heart Failure. <i>Arquivos Brasileiros De Cardiologia</i> , 2014, 104, 417-25.	0.8	10
104	Chronic kidney disease and coronary artery calcification in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Clinical Cardiology</i> , 2017, 40, 1309-1315.	1.8	10
105	Association between high-density lipoprotein subfractions and low-grade inflammation, insulin resistance, and metabolic syndrome components: The ELSA-Brasil study. <i>Journal of Clinical Lipidology</i> , 2018, 12, 1290-1297.e1.	1.5	10
106	The risk of cardiometabolic disorders in lean non-alcoholic fatty liver disease: A longitudinal study. <i>American Journal of Preventive Cardiology</i> , 2020, 4, 100097.	3.0	10
107	Does physical activity influence the association between depressive symptoms and low-grade inflammation in adults? A study of 8,048 adults. <i>Physiology and Behavior</i> , 2020, 223, 112967.	2.1	10
108	Comprehensive left ventricular mechanics analysis by speckle tracking echocardiography in Chagas disease. <i>Cardiovascular Ultrasound</i> , 2015, 14, 20.	1.6	9

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109	Epicardial fat is associated with severity of subclinical coronary atherosclerosis in familial hypercholesterolemia. <i>Atherosclerosis</i> , 2016, 254, 73-77.	0.8	9
110	Validation of coronary computed tomography angiography scores for non-invasive assessment of atherosclerotic burden through a comparison with multivessel intravascular ultrasound. <i>Atherosclerosis</i> , 2016, 247, 21-27.	0.8	9
111	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). <i>Cephalalgia</i> , 2018, 38, 528-542.	3.9	9
112	Physical activity levels and hepatic steatosis: A longitudinal follow-up study in adults. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 741-746.	2.8	9
113	Usefulness of Coronary Artery Calcium to Identify Adults of Sufficiently High Risk for Atherothrombotic Cardiovascular Events to Consider Low-Dose Rivaroxaban Thromboprophylaxis (from MESA). <i>American Journal of Cardiology</i> , 2019, 124, 1198-1206.	1.6	9
114	Anatomical References to Evaluate Thoracic Aorta Calcium by Computed Tomography. <i>Current Atherosclerosis Reports</i> , 2019, 21, 51.	4.8	9
115	Subclinical coronary atherosclerosis and cardiovascular risk stratification in heterozygous familial hypercholesterolemia patients undergoing statin treatment. <i>Current Opinion in Lipidology</i> , 2019, 30, 82-87.	2.7	9
116	Impact of metabolically healthy obesity on carotid intima-media thickness - The Brazilian Longitudinal Study of Adult Health. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 915-921.	2.6	9
117	Left ventricular area on non-contrast cardiac computed tomography as a predictor of incident heart failure – The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Cardiovascular Computed Tomography</i> , 2016, 10, 500-506.	1.3	8
118	Association between clinical factors and self-underestimation of cardiovascular risk in subjects submitted to a routine health evaluation. <i>Clinical Cardiology</i> , 2018, 41, 28-33.	1.8	8
119	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). <i>Atherosclerosis</i> , 2018, 274, 61-66.	0.8	8
120	Relationship between heart rate variability and subclinical thyroid disorders of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Brazilian Journal of Medical and Biological Research</i> , 2018, 51, e7704.	1.5	8
121	Thyrotropin and free thyroxine levels and coronary artery disease: cross-sectional analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Brazilian Journal of Medical and Biological Research</i> , 2018, 51, e7196.	1.5	8
122	Family History of Cardiovascular Disease: How Detailed Should It Be?. <i>Mayo Clinic Proceedings</i> , 2018, 93, 1167-1168.	3.0	8
123	Composite acute phase glycoproteins with coronary artery calcification depends on metabolic syndrome presence – The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Journal of Cardiology</i> , 2019, 73, 408-415.	1.9	8
124	Very high LDL cholesterol: The power of zero passes another test. <i>Atherosclerosis</i> , 2020, 292, 207-208.	0.8	8
125	Self-initiated changes in physical activity levels improve cardiometabolic profiles: A longitudinal follow-up study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 48-53.	2.6	7
126	Elevated High-Sensitivity Troponin I in the Stabilized Phase after an Acute Coronary Syndrome Predicts All-Cause and Cardiovascular Mortality in a Highly Admixed Population: A 7-Year Cohort. <i>Arquivos Brasileiros De Cardiologia</i> , 2018, 112, 230-237.	0.8	7

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127	Association of dietary components with dyslipidemia and low-grade inflammation biomarkers in adults with heterozygous familial hypercholesterolemia from different countries. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 1622-1625.	2.9	7
128	Statin dose in primary prevention: aim for the target!. <i>Heart</i> , 2019, 105, 969-971.	2.9	7
129	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). <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1989-1998.	2.6	7
130	Percepção Inadequada do Risco Cardiovascular e Baixo Conhecimento sobre Hipercolesterolemia Familiar em Indivíduos com Hipercolesterolemia Grave. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 116, 706-712.	0.8	7
131	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). <i>American Journal of Cardiology</i> , 2021, 161, 26-35.	1.6	7
132	Sex modifies the association between HIV and coronary artery disease among older adults in Uganda. <i>Journal of the International AIDS Society</i> , 2022, 25, e25868.	3.0	7
133	Escore de cÃ¡lcio para avaliar dor torÃ¡cica na sala de emergÃªncia. <i>Arquivos Brasileiros De Cardiologia</i> , 2013, 100, 90-93.	0.8	6
134	Coronary computed tomographic angiography in the emergency room: state of the art. <i>Expert Review of Cardiovascular Therapy</i> , 2014, 12, 241-253.	1.5	6
135	The Association between Antidepressant Medications and Coronary Heart Disease in Brazil: A Cross-Sectional Analysis on the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Frontiers in Public Health</i> , 2015, 3, 9.	2.7	6
136	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). <i>Diabetology and Metabolic Syndrome</i> , 2018, 10, 82.	2.7	6
137	Diabetes alters the association between high-density lipoprotein subfractions and carotid intima-media thickness: The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Diabetes and Vascular Disease Research</i> , 2018, 15, 541-547.	2.0	6
138	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. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1192-1199.	2.0	6
139	Dietary patterns associated with subclinical atherosclerosis: a cross-sectional analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil) study. <i>Public Health Nutrition</i> , 2021, 24, 5006-5014.	2.2	6
140	Cardiovascular Risk Stratification and Statin Eligibility Based on the Brazilian vs. North American Guidelines on Blood Cholesterol Management. <i>Arquivos Brasileiros De Cardiologia</i> , 2017, 108, 508-517.	0.8	6
141	Multimodality imaging of an adult with Shone complex. <i>Journal of Cardiovascular Computed Tomography</i> , 2013, 7, 62-65.	1.3	5
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