

Mãrcio S Bittencourt

List of Articles by Year in descending order

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135

PR articles

22,263

PR citations

216889

25

PR h-index

16797

119

g-index

149

documents

24766

doc citations

229149

26

h-index

47045

citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence and Mortality of Heart Failure Stages in a Free-Living Older Adult Population: Data From the Brazilian Longitudinal Study of Adult Health. <i>Journal of the American Heart Association</i> , 2025, 14, .	4.0	2
2	Lipoprotein subfractions and carotid plaque: NMR analysis of triglyceride-rich vs LDL particle size concentrations (ELSA-Brasil study). <i>Journal of Clinical Lipidology</i> , 2025, 19, 498-508.	3.1	0
3	Weekend sleep extension, social jetlag, and incidence of coronary calcium score: the ELSA-Brasil study. <i>Sleep</i> , 2025, 48, .	0.9	5
4	Low-density lipoprotein-cholesterol subfractions as predictors for coronary artery calcium incidence and progression – The Brazilian longitudinal study of Adult Health (ELSA – Brasil). <i>Atherosclerosis</i> , 2025, 403, 119171.	1.5	1
5	AI-Quantitative CT Coronary Plaque Features Associate With a Higher Relative Risk in Women: CONFIRM2 Registry. <i>Circulation: Cardiovascular Imaging</i> , 2025, 18, .	3.0	13
6	From healthy to unhealthy obesity: A longitudinal study of adults in ELSA-Brasil. <i>PLOS Global Public Health</i> , 2025, 5, e0004325.	2.1	5
7	Cardiovascular disease and cholesterol lowering therapy in women and men with molecularly defined heterozygous familial hypercholesterolemia from Brazil. <i>Journal of Clinical Lipidology</i> , 2025, , .	3.1	0
8	Adherence to different EAT-Lancet diet scores and subclinical atherosclerosis: results from ELSA-Brasil cohort study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2025, 35, 104228.	3.2	0
9	Incident Coronary Calcium Score in Patients With OSA With and Without Excessive Sleepiness. <i>Chest</i> , 2024, 165, 202-212.	1.0	7
10	Age- and sex-based heterogeneity in coronary artery plaque presence and burden in familial hypercholesterolemia: A multi-national study. <i>American Journal of Preventive Cardiology</i> , 2024, 17, 100611.	2.8	9
11	GlycA Levels Independently Predict Coronary Artery Calcium Incidence and Progression in the ELSA-Brasil Cohort (Brazilian Longitudinal Study of Adult Health). <i>American Journal of Cardiology</i> , 2024, 221, 29-36.	1.8	1
12	Allostatic Load/Chronic Stress and Cardiovascular Outcomes in Patients Diagnosed With Breast, Lung, or Colorectal Cancer. <i>Journal of the American Heart Association</i> , 2024, 13, .	4.0	19
13	Branched-Chain Amino Acids, Alanine, and Thyroid Function: A Cross-Sectional, Nuclear Magnetic Resonance (NMR)-Based Approach from ELSA-Brasil. <i>Metabolites</i> , 2024, 14, 437.	3.4	4
14	Dietary patterns and subclinical atherosclerosis incidence and progression: Results from ELSA-Brasil. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2023, 33, 47-55.	3.2	2
15	Serum Uric Acid Levels and Subclinical Atherosclerosis: Results From the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Current Problems in Cardiology</i> , 2023, 48, 101525.	3.0	7
16	Association of Androgen Deprivation Therapy with Metabolic Disease in Prostate Cancer Patients: An Updated Meta-Analysis. <i>Clinical Genitourinary Cancer</i> , 2023, 21, e182-e189.	2.3	9
17	Cardiovascular disease onset in old people with severe hypercholesterolemia. <i>Atherosclerosis</i> , 2023, 365, 9-14.	1.5	5
18	Eight-year change in carotid intima-media thickness and associated risk factors in adults with and without psoriasis - the ELSA-Brasil cohort study. <i>Brazilian Journal of Medical and Biological Research</i> , 2023, 56, .	1.3	2

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19	Validation of the North America expert consensus statement on reporting CT findings for COVID-19 in individuals with lung cancer. <i>Brazilian Journal of Medical and Biological Research</i> , 2023, 55, .	1.3	1
20	The association between triglyceride-rich lipoproteins, circulating leukocytes, and low-grade inflammation: The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Journal of Clinical Lipidology</i> , 2023, 17, 261-271.	3.1	8
21	Allostatic load and cardiovascular outcomes in males with prostate cancer. <i>JNCI Cancer Spectrum</i> , 2023, 7, .	2.9	23
22	Association of coronary artery calcium with heart rate variability in the Brazilian Longitudinal Study of Adult Health - ELSA-Brasil. <i>Brazilian Journal of Medical and Biological Research</i> , 2023, 56, .	1.3	4
23	Carotid intima-media thickness in adults with and without psoriasis â€œ a nested case-control study from baseline data of ELSA-Brasil cohort. <i>International Journal of Cardiovascular Imaging</i> , 2023, , .	1.2	0
24	Associations Between Coronary Artery Calcification and Left Ventricular Global Longitudinal Strain and Diastolic Parameters: the ELSA-Brasil Study. <i>American Journal of Cardiology</i> , 2023, 204, 215-222.	1.8	2
25	Combined Association of Novel and Traditional Inflammatory Biomarkers With Carotid Artery Plaque: GlycA Versus C-Reactive Protein (ELSA-Brasil). <i>American Journal of Cardiology</i> , 2023, 204, 140-150.	1.8	7
26	Coronary Computed Tomography Angiography Versus Invasive Coronary Angiography in Stable Chest Pain: A Meta-Analysis of Randomized Controlled Trials. <i>Circulation: Cardiovascular Imaging</i> , 2023, 16, .	3.0	19
27	Are C-reactive protein concentrations affected by smoking status and physical activity levels? A longitudinal study. <i>PLoS ONE</i> , 2023, 18, e0293453.	2.3	15
28	Whole-genome sequencing uncovers two loci for coronary artery calcification and identifies ARSE as a regulator of vascular calcification. <i>Nature Cardiovascular Research</i> , 2023, 2, 1159-1172.	8.4	17
29	Menopause <i>Per se</i> Is Associated with Coronary Artery Calcium Score: Results from the ELSA-Brasil. <i>Journal of Women's Health</i> , 2022, 31, 23-30.	2.1	5
30	Rationale and pathways forward in the implementation of coronary artery calcium-based enrichment of randomized trials. <i>American Heart Journal</i> , 2022, 243, 54-65.	2.9	5
31	Coronary Calcium to Rule Out Obstructive Coronary Artery Disease in Patients With Acute Chest Pain. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 271-280.	6.2	33
32	Heart Disease and Stroke Statisticsâ€™2022 Update: A Report From the American Heart Association. <i>Circulation</i> , 2022, 145, .	18.1	4,577
33	Chronic inflammatory diseases, subclinical atherosclerosis, and cardiovascular diseases: Design, objectives, and baseline characteristics of a prospective case-cohort study â€™ ELSA-Brasil. <i>Clinics</i> , 2022, 77, 100013.	1.8	6
34	Substantially elevated TSH, not traditional clinical subclinical thyroid disorder groupings, are associated with smaller LDL-P mean size: ELSA-Brasil. <i>Journal of Clinical Lipidology</i> , 2022, 16, 335-344.	3.1	3
35	Cardiometabolic disorders, inflammation and the incidence of non-alcoholic fatty liver disease: A longitudinal study comparing lean and non-lean individuals. <i>PLoS ONE</i> , 2022, 17, e0266505.	2.3	7
36	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. <i>Journal of the American Heart Association</i> , 2022, 11, .	4.0	6

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37	Evolving Role of Calcium Density in Coronary Artery Calcium Scoring and Atherosclerotic Cardiovascular Disease Risk. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 1648-1662.	6.2	55
38	CAD-RADS [®] 2.0 - 2022 Coronary Artery Disease-Reporting and Data System. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 536-557.	2.7	303
39	Pre-procedural planning of coronary revascularization by cardiac computed tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 558-572.	2.7	34
40	Clinical presentation and in-hospital prognosis of lung cancer patients presenting with suspected and confirmed COVID-19. <i>Brazilian Journal of Medical and Biological Research</i> , 2022, 55, .	1.3	1
41	CAD-RADS [®] 2.0 “ 2022 Coronary Artery Disease “ Reporting and Data System.. <i>Journal of the American College of Radiology</i> , 2022, 19, 1185-1212.	2.3	35
42	Hypertrophic Cardiomyopathy: A Review Using Magnetic Resonance Imaging. <i>Arquivos Brasileiros De Cardiologia - Imagem Cardiovascular</i> , 2022, 35, .	0.0	0
43	Hypertrophic Cardiomyopathy: A Review Using Magnetic Resonance Imaging. <i>Arquivos Brasileiros De Cardiologia - Imagem Cardiovascular</i> , 2022, 35, .	0.0	0
44	Sex-specific associations between alcohol consumption, cardiac morphology, and function as assessed by magnetic resonance imaging: insights from the UK Biobank Population Study. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 1009-1016.	1.4	6
45	Familial hypercholesterolemia and cardiovascular disease in older individuals. <i>Atherosclerosis</i> , 2021, 318, 32-37.	1.5	21
46	Latent Tuberculosis Infection and Subclinical Coronary Atherosclerosis in Peru and Uganda. <i>Clinical Infectious Diseases</i> , 2021, 73, e3384-e3390.	5.2	38
47	Heart Disease and Stroke Statistics“2021 Update. <i>Circulation</i> , 2021, 143, .	18.1	4,790
48	Polypills in Cardiovascular Disease Prevention: Mass-Strategy Approach, Precision Medicine, or an Essential Intertwine Between Them?. <i>Current Atherosclerosis Reports</i> , 2021, 23, .	4.7	2
49	Cardiac MRI for Patients with Increased Cardiometabolic Risk. <i>Radiology: Cardiothoracic Imaging</i> , 2021, 3, e200575.	3.0	2
50	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	17
51	Adherence to a Mediterranean diet, dyslipidemia and inflammation in familial hypercholesterolemia. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2014-2022.	3.2	52
52	Anomalous Coronary Arteries: When to Follow-up, Risk Stratify, and Plan Intervention. <i>Current Cardiology Reports</i> , 2021, 23, .	2.9	11
53	Genome-Wide Association of Proprotein Convertase Subtilisin/Kexin Type 9 Plasma Levels in the ELSA-Brasil Study. <i>Frontiers in Genetics</i> , 2021, 12, .	2.3	3
54	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.	1.8	10

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55	Association of coronary calcification with prognosis of Covid-19 patients without known heart disease. Brazilian Journal of Medical and Biological Research, 2021, 54, .	1.3	4
56	Predictors of coronary artery calcium incidence and progression: The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Atherosclerosis, 2020, 309, 8-15.	1.5	23
57	Differences in HDL particle size in the presence of subclinical thyroid dysfunctions: The ELSA-Brasil study. Atherosclerosis, 2020, 312, 60-65.	1.5	9
58	The risk of cardiometabolic disorders in lean non-alcoholic fatty liver disease: A longitudinal study. American Journal of Preventive Cardiology, 2020, 4, 100097.	2.8	12
59	Biomarkers for prediction of mortality in left-sided infective endocarditis. International Journal of Infectious Diseases, 2020, 96, 25-30.	2.1	21
60	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.	2.0	15
61	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.	3.2	14
62	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.	3.2	9
63	Heart Disease and Stroke Statisticsâ€”2020 Update: A Report From the American Heart Association. Circulation, 2020, 141, .	18.1	7,167
64	Risco Cardiovascular e Elegibilidade Para Estatina na PrevenÃ§Ã£o PrimÃ¡ria: ComparÃ§Ã£o Entre a Diretriz Brasileira e a Diretriz da AHA/ACC. Arquivos Brasileiros De Cardiologia, 2020, , .	0.2	5
65	Estimando o Risco Cardiovascular em Pacientes Infectados pelo HIV. Arquivos Brasileiros De Cardiologia, 2020, , .	0.2	4
66	Por que Desenvolvemos Modelos â€œ Da PrÃ¡tica ClÃnica de Cardiologia a Epidemias de DoenÃ§as Infecciosas. Arquivos Brasileiros De Cardiologia, 2020, 114, 992-994.	0.2	0
67	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.	1.8	12
68	High-density Lipoprotein-cholesterol Subfractions and Coronary Artery Calcium: The ELSA-Brasil Study. Archives of Medical Research, 2019, 50, 362-367.	2.5	16
69	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.	2.5	9
70	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.	3.1	11
71	Heart Disease and Stroke Statisticsâ€”2019 Update: A Report From the American Heart Association. Circulation, 2019, 139, .	18.1	7,687
72	Plaque Assessment on Serial Coronary CTA. Current Cardiovascular Imaging Reports, 2019, 12, .	0.6	0

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73	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.	4.0	11
74	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	56
75	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.	2.1	10
76	Coronary Computed Tomography Angiography Takes the Center Stage and Here is Why. <i>Arquivos Brasileiros De Cardiologia</i> , 2019, , .	0.2	3
77	New 2018 ACC/AHA Guidelines on Cholesterol Management: Key Changes and Implications. <i>International Journal of Cardiovascular Sciences</i> , 2019, , .	0.1	2
78	Statin Eligibility in Primary Prevention: From a Risk-Based Strategy to a Personalized Approach Based on the Predicted Benefit. <i>American Journal of Cardiology</i> , 2018, 121, 1315-1320.	1.8	5
79	Low-density lipoprotein cholesterol lowering in individuals at intermediate cardiovascular risk: Percent reduction or target level?. <i>Clinical Cardiology</i> , 2018, 41, 333-338.	2.0	3
80	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.	4.1	10
81	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.	2.5	14
82	Personalized Approach to Statin Selection in Primary Prevention: Genetic Risk Scores Vs Imaging Risk Scores. <i>Current Cardiovascular Risk Reports</i> , 2018, 12, .	1.7	0
83	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, .	1.3	18
84	Coronary Calcium Score vs. Computed Tomography Angiography as Tools to Stratify Cardiovascular Risk. <i>Current Cardiovascular Risk Reports</i> , 2018, 12, .	1.7	1
85	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.	2.0	21
86	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, .	1.3	9
87	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.	1.4	119
88	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.	1.8	31
89	Coronary artery calcification and cognitive function: cross-sectional results from the ELSA-Brasil study. <i>International Journal of Geriatric Psychiatry</i> , 2017, 32, .	2.2	12
90	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.	1.5	35

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91	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.	1.5	25
92	Association of tobacco use and cessation with coronary atherosclerosis. <i>Atherosclerosis</i> , 2017, 257, 201-207.	1.5	32
93	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, .	4.0	32
94	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.	6.2	150
95	Associations of Cigarette Smoking With Subclinical Inflammation and Atherosclerosis: ELSA-Brasil (The Brazilian Longitudinal Study of Adult Health). <i>Journal of the American Heart Association</i> , 2017, 6, .	4.0	81
96	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.	2.0	12
97	Morphometric measurements of systemic atherosclerosis and visceral fat: Evidence from an autopsy study. <i>PLoS ONE</i> , 2017, 12, e0186630.	2.3	12
98	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, , .	0.2	6
99	The Expected Cardiovascular Benefit of Plasma Cholesterol Lowering with or Without LDL-C Targets in Healthy Individuals at Higher Cardiovascular Risk. <i>Arquivos Brasileiros De Cardiologia</i> , 2017, , .	0.2	3
100	Relation of Anxiety and Depressive Symptoms to Coronary Artery Calcium (from the ELSA-Brasil) <i>Tj ETQq0 0 0 rgBT/Overlock_10 Tf 50 3</i>	1.8	16
101	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.	2.2	30
102	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.	2.5	29
103	Epicardial fat is associated with severity of subclinical coronary atherosclerosis in familial hypercholesterolemia. <i>Atherosclerosis</i> , 2016, 254, 73-77.	1.5	10
104	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.	2.7	11
105	Implications of the New US Cholesterol Guidelines in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Clinical Cardiology</i> , 2016, 39, 215-222.	2.0	6
106	Age, Gender, and Race-Based Coronary Artery Calcium Score Percentiles in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Clinical Cardiology</i> , 2016, 39, 352-359.	2.0	51
107	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.	2.2	34
108	Use of imaging and clinical data to screen for cardiovascular disease in asymptomatic diabetics. <i>Cardiovascular Diabetology</i> , 2016, 15, .	9.4	21

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109	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.	3.2	38
110	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.	3.2	28
111	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.	1.5	9
112	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.	2.9	34
113	Migraine and subclinical atherosclerosis in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Cephalgia</i> , 2016, 36, 840-848.	4.1	15
114	Obstructive sleep apnea is independently associated with subclinical coronary atherosclerosis among middle-aged women. <i>Sleep and Breathing</i> , 2016, 21, 77-83.	1.5	21
115	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> , 2015, , .	0.2	11
116	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, .	2.7	6
117	Prognostic value of coronary CTA vs. exercise treadmill testing: results from the Partners registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 1338-1346.	1.4	18
118	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.	1.5	28
119	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.	5.3	19
120	SCCT curriculum guidelines for general (level 1) cardiovascular CT training. <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 81-88.	2.7	13
121	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.	2.3	451
122	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.	2.3	31
123	Coronary computed tomographic angiography in the emergency room: state of the art. <i>Expert Review of Cardiovascular Therapy</i> , 2014, 12, 241-253.	1.8	6
124	Carotid intima-media thickness value distributions in The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Atherosclerosis</i> , 2014, 237, 227-235.	1.5	76
125	Association between postprandial triglycerides and coronary artery disease detected by coronary computed tomography angiography. <i>Atherosclerosis</i> , 2014, 233, 381-386.	1.5	17
126	OSA Is Common and Independently Associated With Hypertension and Increased Arterial Stiffness in Consecutive Perimenopausal Women. <i>Chest</i> , 2014, 146, 66-72.	1.0	47

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127	Meta-analysis of coronary CT angiography in the emergency department. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 607-608.	1.4	20
128	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> , 2013, 21, 166-174.	1.8	289
129	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.	1.8	25
130	Stress CT perfusion: Coupling coronary anatomy with physiology. <i>Journal of Nuclear Cardiology</i> , 2012, 19, 588-600.	1.8	23
131	Pyopericarditis and tropical pyomyositis: unusual concomitance. <i>Autopsy and Case Reports</i> , 2012, 2, 49-54.	0.5	1
132	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.	2.1	12
133	Thyroid peroxidase antibodies and coronary artery calcification: results from the ELSA-Brasil cohort study. <i>Journal of Endocrinological Investigation</i> , 0, , .	2.8	0
134	Association between cigarette smoking status, intensity, and cessation duration with long-term incidence of nine cardiovascular and mortality outcomes: The Cross-Cohort Collaboration (CCC). <i>PLoS Medicine</i> , 0, 22, e1004561.	8.1	0
135	Sacubitril-Valsartan for the Prevention of Anthracycline Cardiotoxicity in Patients With Elevated Cardiac Troponin I Concentration During Chemotherapy: A Double-Blind Randomized Placebo-Controlled Clinical Trial: The SARAH Trial. <i>Circulation</i> , 0, 152, 1742-1755.	18.1	2