## Paulo A Lotufo

List of Publications by Year in descending order

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232 papers

36,968 citations

50170 46 h-index 184

g-index

237 all docs

237 docs citations

times ranked

237

60593 citing authors

#	Article	IF	CITATIONS
1	Association between objective sleep measures and cognitive performance: a crossâ€sectional analysis in the Brazilian Longitudinal Study of Adult Health ⟨scp⟩(ELSAâ€Brasil)⟨/scp⟩ study. Journal of Sleep Research, 2023, 32, .	1.7	3
2	Self-reported versus actigraphy-assessed sleep duration in the ELSA-Brasil study: analysis of the short/long sleep duration reclassification. Sleep and Breathing, 2022, 26, 1437-1445.	0.9	1
3	Association Between Adherence to the MIND Diet and Cognitive Performance is Affected by Income. Alzheimer Disease and Associated Disorders, 2022, 36, 133-139.	0.6	4
4	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
5	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	О
6	Low Birth Weight, $\hat{I}^2$ -Cell Function and Insulin Resistance in Adults: The Brazilian Longitudinal Study of Adult Health. Frontiers in Endocrinology, 2022, 13, 842233.	1.5	3
7	Thyroid-Stimulating Hormone and Thyroid Hormones and Incidence of Diabetes: Prospective Results of the Brazilian Longitudinal Study of Adult Health (ELSA-BRASIL). Thyroid, 2022, 32, 694-704.	2.4	9
8	ELSA-Brasil: a 4-year incidence of hearing loss in adults with and without hypertension. Revista De Saude Publica, 2022, 56, 28.	0.7	1
9	A study protocol for an ongoing multi-arm, randomized, double-blind, sham-controlled clinical trial with digital features, using portable transcranial electrical stimulation and internet-based behavioral therapy for major depression disorders: The PSYLECT study. Expert Review of Neurotherapeutics. 2022. 22. 513-523.	1.4	5
10	Anticholinergic burden and cognitive performance: cross-sectional results from the ELSA-Brasil study. European Journal of Clinical Pharmacology, 2022, 78, 1527-1534.	0.8	2
11	Polygenic risk score for hypercholesterolemia in a Brazilian familial hypercholesterolemia cohort. Atherosclerosis Plus, 2022, 49, 47-55.	0.3	1
12	Prediction of depression cases, incidence, and chronicity in a large occupational cohort using machine learning techniques: an analysis of the ELSA-Brasil study. Psychological Medicine, 2021, 51, 2895-2903.	2.7	13
13	Association Between Posterior Segment Eye Diseases, Common Mental Disorders, and Depression: Cross-Sectional and Longitudinal Analyses of Brazilian Longitudinal Study of Adult Health Cohort. Journal of the Academy of Consultation-Liaison Psychiatry, 2021, 62, 70-78.	0.2	5
14	Coffee consumption and risk of hypertension: A prospective analysis in the cohort study. Clinical Nutrition, 2021, 40, 542-549.	2.3	27
15	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
16	Normative Data for the ELSA-Brasil Neuropsychological Assessment and Operationalized Criterion for Cognitive Impairment for Middle-Aged and Older Adults. Journal of the International Neuropsychological Society, 2021, 27, 293-303.	1,2	5
17	Effects of tDCS on neuroplasticity and inflammatory biomarkers in bipolar depression: Results from a sham-controlled study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 105, 110119.	2.5	16
18	Unfavorable Triglyceride-rich Particle Profile in Subclinical Thyroid Disease: A Cross-sectional Analysis of ELSA-Brasil. Endocrinology, 2021, 162, .	1.4	4

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19	Metabolic status is not associated with job stress in individuals with obesity: the ELSA-Brasil baseline. International Archives of Occupational and Environmental Health, 2021, 94, 639-646.	1.1	2
20	Association of Sodium with Obstructive Sleep Apnea. The ELSA-Brasil Study. Annals of the American Thoracic Society, 2021, 18, 502-510.	1.5	8
21	Prefrontal resting-state connectivity and antidepressant response: no associations in the ELECT-TDCS trial. European Archives of Psychiatry and Clinical Neuroscience, 2021, 271, 123-134.	1.8	4
22	The effect of continuous positive airway pressure on blood pressure in patients with obstructive sleep apnea and uncontrolled hypertension - Study design and challenges during the COVID-19 pandemic. Clinics, 2021, 76, e2926.	0.6	0
23	Association Between GlycA and Cognitive Function. Alzheimer Disease and Associated Disorders, 2021, 35, 128-134.	0.6	4
24	Diet Quality of Workers and Retirees: A Cross-sectional Analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Work, Aging and Retirement, 2021, 7, 143-153.	1.4	0
25	Reduced heart-rate variability and increased risk of hypertensionâ€"a prospective study of the ELSA-Brasil. Journal of Human Hypertension, 2021, 35, 1088-1097.	1.0	17
26	Hearing loss, tinnitus, and hypertension: analysis of the baseline data from the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Clinics, 2021, 76, e2370.	0.6	12
27	Thyroidâ€stimulating hormone levels and incident depression: Results from the ELSAâ€Brasil study. Clinical Endocrinology, 2021, 94, 858-865.	1.2	7
28	Obstructive sleep apnea is associated with lower adiponectin and higher cholesterol levels independently of traditional factors and other sleep disorders in middle-aged adults: the ELSA-Brasil cohort. Sleep and Breathing, 2021, 25, 1935-1944.	0.9	16
29	Profiling plasmaâ€extracellular vesicle proteins and microRNAs in diabetes onset in middleâ€aged male participants in the ELSAâ€Brasil study. Physiological Reports, 2021, 9, e14731.	0.7	9
30	Incidence of excess body weight and annual weight gain in women and men: Results from the <scp>ELSAâ€Brasil</scp> cohort. American Journal of Human Biology, 2021, , e23606.	0.8	2
31	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
32	Obstructive Sleep Apnea, Sleep Duration, and Associated Mediators With Carotid Intima-Media Thickness. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1549-1557.	1.1	17
33	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
34	Generation of 6 lines of human pluripotent stem cells from hypertensive patients and 3 lines of human pluripotent stem cell from normotensive patients. Stem Cell Research, 2021, 53, 102384.	0.3	1
35	Longitudinal measurement invariance of neuropsychological tests in a diverse sample from the ELSA-Brasil study. Revista Brasileira De Psiquiatria, 2021, 43, 254-261.	0.9	8
36	Phytosterol consumption and markers of subclinical atherosclerosis: Cross-sectional results from ELSA-Brasil. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1756-1766.	1.1	4

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37	Lifetime risk of developing diabetes and years of life lost among those with diabetes in Brazil. Journal of Global Health, 2021, 11, 04041.	1.2	10
38	Early life socioeconomic status predicts cognition regardless of education level. European Journal of Neurology, 2021, 28, 3972-3978.	1.7	8
39	Cross-sectional associations of leisure and transport related physical activity with depression and anxiety. Journal of Psychiatric Research, 2021, 140, 228-234.	1.5	17
40	Physical inactivity and headache disorders: Cross-sectional analysis in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Cephalalgia, 2021, 41, 1467-1485.	1.8	4
41	Menopause Per se Is Associated with Coronary Artery Calcium Score: Results from the ELSA-Brasil. Journal of Women's Health, 2021, , .	1.5	2
42	Diagnóstico de Fibrilação Atrial na Comunidade Utilizando Eletrocardiograma e Autorrelato: Análise Transversal do ELSA-Brasil. Arquivos Brasileiros De Cardiologia, 2021, 117, 426-434.	0.3	9
43	Genome-Wide Association of Proprotein Convertase Subtilisin/Kexin Type 9 Plasma Levels in the ELSA-Brasil Study. Frontiers in Genetics, 2021, 12, 728526.	1.1	3
44	Urinary iodine and sodium concentration and thyroid status in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Journal of Trace Elements in Medicine and Biology, 2021, 68, 126805.	1.5	2
45	Prognostic value of electrocardiographic abnormalities in adults from the Brazilian longitudinal study of adults' health. Heart, 2021, 107, 1560-1566.	1.2	7
46	Prevalence and predictors of under or overestimation sleep duration in adults: The ELSA-Brasil study. Sleep Epidemiology, 2021, 1, 100013.	0.7	5
47	Differences in the immune-inflammatory profiles of unipolar and bipolar depression. Journal of Affective Disorders, 2020, 262, 8-15.	2.0	55
48	Cognitive changes after tDCS and escitalopram treatment in major depressive disorder: Results from the placebo-controlled ELECT-TDCS trial. Journal of Affective Disorders, 2020, 263, 344-352.	2.0	13
49	Relationship between heart rate variability and carotid intimaâ€media thickness in the Brazilian Longitudinal Study of Adult Health – ELSAâ€Brasil. Clinical Physiology and Functional Imaging, 2020, 40, 122-130.	0.5	4
50	Circulating PCSK9 levels are not associated with the conversion to type 2 diabetes. Atherosclerosis, 2020, 293, 49-56.	0.4	21
51	Socio-demographic and psychiatric risk factors in incident and persistent depression: An analysis in the occupational cohort of ELSA-Brasil. Journal of Affective Disorders, 2020, 263, 252-257.	2.0	13
52	Anemia and Cognitive Performance in the ELSA-Brasil Cohort Baseline. Journal of Neuropsychiatry and Clinical Neurosciences, 2020, 32, 227-234.	0.9	5
53	Four-year adiposity change and remission of hypertension: an observational evaluation from the Longitudinal Study of Adult Health (ELSA-Brasil). Journal of Human Hypertension, 2020, 34, 68-75.	1.0	6
54	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

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55	Differences in HDL particle size in the presence of subclinical thyroid dysfunctions: The ELSA-Brasil study. Atherosclerosis, 2020, 312, 60-65.	0.4	4
56	Diabetes and subclinical hypothyroidism on heart rate variability. European Journal of Clinical Investigation, 2020, 50, e13349.	1.7	8
57	Vehicular traffic density and cognitive performance in the ELSA-Brasil study. Environmental Research, 2020, 191, 110208.	3.7	2
58	Glaucoma, but not cataracts, predicts lower verbal fluency performance: 3.8-year follow-up from the ELSA-Brasil study. Aging, Neuropsychology, and Cognition, 2020, 28, 1-13.	0.7	0
59	Homeostasis model assessment of insulin resistance (HOMA-IR) and metabolic syndrome at baseline of a multicentric Brazilian cohort: ELSA-Brasil study. Cadernos De Saude Publica, 2020, 36, e00072120.	0.4	14
60	Adiponectin and leptin levels in migraineurs: Results from the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Cephalalgia Reports, 2020, 3, 251581632096696.	0.2	1
61	Validating the Framingham Hypertension Risk Score: A 4â€year followâ€up from the Brazilian Longitudinal Study of the Adult Health (ELSAâ€Brasil). Journal of Clinical Hypertension, 2020, 22, 850-856.	1.0	9
62	Religious Service Attendance, Educational Attainment, and Hypertension at Baseline of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). American Journal of Hypertension, 2020, 33, 452-457.	1.0	3
63	Thyroid Function and Sarcopenia: Results from the ELSAâ€Brasil Study. Journal of the American Geriatrics Society, 2020, 68, 1545-1553.	1.3	26
64	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
65	Association between TSH levels within the reference range and adiposity markers at the baseline of the ELSA–Brasil study. PLoS ONE, 2020, 15, e0228801.	1.1	12
66	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
67	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
68	Global, regional, and national burden of chronic kidney disease, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2020, 395, 709-733.	6.3	2,858
69	Green Spaces, Land Cover, Street Trees and Hypertension in the Megacity of São Paulo. International Journal of Environmental Research and Public Health, 2020, 17, 725.	1.2	34
70	Prospective associations between hsCRP and GlycA inflammatory biomarkers and depression: The Brazilian longitudinal study of adult health (ELSA-Brasil). Journal of Affective Disorders, 2020, 271, 39-48.	2.0	13
71	A nationwide analysis of the excess death attributable to diabetes in Brazil. Journal of Global Health, 2020, 10, 010401.	1.2	10
72	Clinical patterns differentially predict response to transcranial direct current stimulation (tDCS) and escitalopram in major depression: A machine learning analysis of the ELECT-TDCS study. Journal of Affective Disorders, 2020, 265, 460-467.	2.0	21

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73	Atrial fibrillation in low- and middle-income countries: a narrative review. European Heart Journal Supplements, 2020, 22, O61-O77.	0.0	22
74	Association of BDNF, HTR2A, TPH1, SLC6A4, and COMT polymorphisms with tDCS and escitalopram efficacy: ancillary analysis of a double-blind, placebo-controlled trial. Revista Brasileira De Psiquiatria, 2020, 42, 128-135.	0.9	18
75	Precision non-implantable neuromodulation therapies: a perspective for the depressed brain. Revista Brasileira De Psiquiatria, 2020, 42, 403-419.	0.9	19
76	The coronary artery calcium score is linked to plasma cholesterol synthesis and absorption markers: Brazilian Longitudinal Study of Adult Health. Bioscience Reports, 2020, 40, .	1.1	7
77	Poorer cardiovascular health is associated with psychiatric comorbidity: results from the ELSA-Brasil Study. International Journal of Cardiology, 2019, 274, 358-365.	0.8	30
78	Workâ€Family Conflict and Ideal Cardiovascular Health Score in the ELSAâ€Brasil Baseline Assessment. Journal of the American Heart Association, 2019, 8, e012701.	1.6	7
79	High-density Lipoprotein-cholesterol Subfractions and Coronary Artery Calcium: The ELSA-Brasil Study. Archives of Medical Research, 2019, 50, 362-367.	1.5	14
80	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
81	Changes in lipoprotein subfractions following menopause in the Longitudinal Study of Adult Health (ELSA-Brasil). Maturitas, 2019, 130, 32-37.	1.0	12
82	Greater aortic stiffness is associated with renal dysfunction in participants of the ELSA-Brasil cohort with and without hypertension and diabetes. PLoS ONE, 2019, 14, e0210522.	1.1	14
83	Accuracy of global and/or regional anthropometric measurements of adiposity in screening sleep apnea: the ELSA-Brasil cohort. Sleep Medicine, 2019, 63, 115-121.	0.8	8
84	Context-dependence of race self-classification: Results from a highly mixed and unequal middle-income country. PLoS ONE, 2019, 14, e0216653.	1.1	27
85	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
86	Decreased heart rate variability as a predictor for diabetesâ€"A prospective study of the Brazilian longitudinal study of adult health. Diabetes/Metabolism Research and Reviews, 2019, 35, e3175.	1.7	11
87	Antidepressant effects of tDCS are associated with prefrontal gray matter volumes at baseline: Evidence from the ELECT-TDCS trial. Brain Stimulation, 2019, 12, 1197-1204.	0.7	33
88	Does stroke laterality predict major depression and cognitive impairment after stroke? Two-year prospective evaluation in the EMMA study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 94, 109639.	2.5	16
89	Association of Sarcopenia With Performance on Multiple Cognitive Domains: Results From the ELSA-Brasil Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 1805-1811.	1.7	27
90	Global, regional, and national burden of stroke, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 439-458.	4.9	2,005

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91	Sexâ€specific patterns in the association between salt intake and blood pressure: The ELSAâ€Brasil study. Journal of Clinical Hypertension, 2019, 21, 502-509.	1.0	25
92	Global, regional, and national burden of neurological disorders, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 459-480.	4.9	2,625
93	OSA, Short Sleep Duration, and Their Interactions With Sleepiness and Cardiometabolic Risk Factors in Adults. Chest, 2019, 155, 1190-1198.	0.4	55
94	The prognostic value of nitrotyrosine levels in coronary heart disease: long-term evaluation in the Acute Coronary Syndrome Registry Strategy (ERICO study). Clinical Biochemistry, 2019, 66, 37-43.	0.8	8
95	Non-alcoholic fatty liver disease presence and severity are associated with aortic stiffness beyond abdominal obesity: The ELSA-Brasil. Atherosclerosis, 2019, 284, 59-65.	0.4	15
96	Linear and nonlinear analyses of heart rate variability following orthostatism in subclinical hypothyroidism. Medicine (United States), 2019, 98, e14140.	0.4	15
97	Depression is Associated With Sarcopenia Due to Low Muscle Strength: Results From the ELSA-Brasil Study. Journal of the American Medical Directors Association, 2019, 20, 1641-1646.	1.2	45
98	Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 56-87.	4.9	1,064
99	Composite acute phase glycoproteins with coronary artery calcification depends on metabolic syndrome presence – The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Journal of Cardiology, 2019, 73, 408-415.	0.8	8
100	Utility of combined inflammatory biomarkers for the identification of cognitive dysfunction in non-diabetic participants of the ELSA-Brasil. Psychoneuroendocrinology, 2019, 103, 61-66.	1.3	4
101	Transcranial direct current stimulation (tDCS) for preventing major depressive disorder relapse: Results of a 6-month follow-up. Depression and Anxiety, 2019, 36, 262-268.	2.0	31
102	Post-stroke depression and cognitive impairment: Study design and preliminary findings in a Brazilian prospective stroke cohort (EMMA study). Journal of Affective Disorders, 2019, 245, 72-81.	2.0	29
103	Orthostatic Hypotension and Cognitive Function: Cross-sectional Results From the ELSA-Brasil Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 358-365.	1.7	16
104	Association Between Perceived Neighborhood Characteristics and Carotid Artery Intima-Media Thickness: Cross-Sectional Results From the ELSA-Brasil Study. Global Heart, 2019, 14, 379.	0.9	3
105	Pragmatic Validation of Home Portable Sleep Monitor for diagnosing Obstructive Sleep Apnea in a non-referred population: The ELSA-Brasil study. Sleep Science, 2019, 12, 65-71.	0.4	24
106	Spironolactone Versus Clonidine as a Fourth-Drug Therapy for Resistant Hypertension. Hypertension, 2018, 71, 681-690.	1.3	123
107	The Burden of Cardiovascular Diseases Among US States, 1990-2016. JAMA Cardiology, 2018, 3, 375.	3.0	271
108	Intragenerational Social Mobility and Changes in Blood Pressure: Longitudinal Analysis From the ELSA-Brasil Study. American Journal of Hypertension, 2018, 31, 672-678.	1.0	10

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109	Ideal cardiovascular health score at the ELSA-Brasil baseline and its association with sociodemographic characteristics. International Journal of Cardiology, 2018, 254, 333-337.	0.8	35
110	The prevalence and correlates of subclinical atherosclerosis among adults with low-density lipoprotein cholesterol <70‬mg/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
111	Coffee Consumption and Coronary Artery Calcium Score: Crossâ€Sectional Results of ELSAâ€Brasil (Brazilian Longitudinal Study of Adult Health). Journal of the American Heart Association, 2018, 7, .	1.6	17
112	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
113	Carotid-femoral pulse wave velocity in a healthy adult sample: The ELSA-Brasil study. International Journal of Cardiology, 2018, 251, 90-95.	0.8	27
114	Associations between symptoms of depression and heart rate variability: An exploratory study. Psychiatry Research, 2018, 262, 482-487.	1.7	21
115	Thyrotropin level and cognitive performance: Baseline results from the ELSA-Brasil Study. Psychoneuroendocrinology, 2018, 87, 152-158.	1.3	19
116	Myeloperoxidase activity and acute coronary syndrome survival: long-term evaluation in the ERICO study. Biomarkers in Medicine, 2018, 12, 1219-1229.	0.6	1
117	Familial hypercholesterolemia prevalence in an admixed racial society: Sex and race matter. The ELSA-Brasil. Atherosclerosis, 2018, 277, 273-277.	0.4	22
118	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
119	Education and cardiovascular health in different populations. International Journal of Cardiology, 2018, 264, 180.	0.8	0
120	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
121	Omega 3 Consumption and Anxiety Disorders: A Cross-Sectional Analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Nutrients, 2018, 10, 663.	1.7	14
122	Dietary Selenium Intake and Subclinical Hypothyroidism: A Cross-Sectional Analysis of the ELSA-Brasil Study. Nutrients, 2018, 10, 693.	1.7	24
123	Association of adiponectin with cognitive function precedes overt diabetes in the Brazilian Longitudinal Study of Adult Health: ELSA. Diabetology and Metabolic Syndrome, 2018, 10, 54.	1.2	14
124	Burden of disease in Brazil, 1990–2016: a systematic subnational analysis for the Global Burden of Disease Study 2016. Lancet, The, 2018, 392, 760-775.	6.3	267
125	Prognostic value of carotid intimaâ€media in the short―and longâ€ŧerm mortality in the Strategy of Registry of Acute Coronary Syndrome (ERICO) study. Echocardiography, 2018, 35, 1351-1361.	0.3	2
126	Association between maternal education and blood pressure: mediation evidence through height components in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Annals of Human Biology, 2017, 44, 243-251.	0.4	2

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127	Global Burden of Hypertension and Systolic Blood Pressure of at Least 110 to 115 mm Hg, 1990-2015. JAMA - Journal of the American Medical Association, 2017, 317, 165.	3.8	1,492
128	Transcranial direct current stimulation for the treatment of post-stroke depression: results from a randomised, sham-controlled, double-blinded trial. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 170-175.	0.9	66
129	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
130	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
131	Association Between Short-Term Systolic Blood Pressure Variability and Carotid Intima-Media Thickness in ELSA-Brasil Baseline. American Journal of Hypertension, 2017, 30, 954-960.	1.0	19
132	Job Strain and Cardiovascular Health Score (from the Brazilian Longitudinal Study of Adult Health) Tj ETQq0 0 0 0	rgBT /Over	lock 10 Tf 50
133	Global, Regional, and National Burden of Cardiovascular Diseases for 10 Causes, 1990 to 2015. Journal of the American College of Cardiology, 2017, 70, 1-25.	1.2	2,705
134	Thyrotrophin levels and coronary artery calcification: Crossâ€sectional results of the Brazilian Longitudinal Study of Adult Health ( <scp>ELSA</scp> â€Brasil). Clinical Endocrinology, 2017, 87, 597-604.	1.2	14
135	Major Electrocardiographic Abnormalities According to the Minnesota Coding System Among Brazilian Adults (from the ELSA-Brasil Cohort Study). American Journal of Cardiology, 2017, 119, 2081-2087.	0.7	23
136	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
137	Association Between Smoking and Serum GlycA and Highâ€Sensitivity Câ€Reactive Protein Levels: The Multiâ€Ethnic Study of Atherosclerosis (MESA) and Brazilian Longitudinal Study of Adult Health (ELSAâ€Brasil). Journal of the American Heart Association, 2017, 6, .	1.6	27
138	Multimorbidities Are Associated to Lower Survival in Ischaemic Stroke: Results from a Brazilian Stroke Cohort (EMMA Study). Cerebrovascular Diseases, 2017, 44, 232-239.	0.8	24
139	Global, regional, and national burden of neurological disorders during 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet Neurology, The, 2017, 16, 877-897.	4.9	1,521
140	Racial Differences in Arterial Stiffness are Mainly Determined by Blood Pressure Levels: Results From the ELSAâ€Brasil Study. Journal of the American Heart Association, 2017, 6, .	1.6	26
141	Trial of Electrical Direct-Current Therapy versus Escitalopram for Depression. New England Journal of Medicine, 2017, 376, 2523-2533.	13.9	284
142	Associations of Cigarette Smoking With Subclinical Inflammation and Atherosclerosis: ELSAâ€Brasil (The Brazilian Longitudinal Study of Adult Health). Journal of the American Heart Association, 2017, 6,	1.6	67
143	Nonverbal behaviors are associated with increased vagal activity in major depressive disorder: Implications for the polyvagal theory. Journal of Affective Disorders, 2017, 209, 18-22.	2.0	5
144	Association between carotid intima-media thickness and adiponectin in participants without diabetes or cardiovascular disease of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). European Journal of Preventive Cardiology, 2017, 24, 116-122.	0.8	23

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145	Chronic kidney disease and coronary artery calcification in the Brazilian Longitudinal Study of Adult Health (ELSAâ€Brasil). Clinical Cardiology, 2017, 40, 1309-1315.	0.7	10
146	GlycA, a marker of protein glycosylation, is related to albuminuria and estimated glomerular filtration rate: the ELSA-Brasil study. BMC Nephrology, 2017, 18, 367.	0.8	8
147	High frequency of silent brain infarcts associated with cognitive deficits in an economically disadvantaged population. Clinics, 2017, 72, 474-480.	0.6	16
148	Diabetes mellitus and sensorineural hearing loss: is there an association? Baseline of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Clinics, 2017, 72, 5-10.	0.6	18
149	Electrocardiographic Findings in Brazilian Adults without Heart Disease: ELSA-Brasil. Arquivos Brasileiros De Cardiologia, 2017, 109, 416-424.	0.3	10
150	Circulating early biomarkers of atherogenesis in participants of the Longitudinal Study of Adult Health (ELSA-Brasil) without diabetes or cardiovascular disease. Archives of Endocrinology and Metabolism, 2016, 60, 573-581.	0.3	3
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	Relation of Anxiety and Depressive Symptoms to Coronary Artery Calcium (from the ELSA-Brasil) Tj ETQq0 0 0 rg	gBT/Qverlo	ock <sub>1</sub> 10 Tf 50 4
153	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
154	Insulin resistance and carotid intima-media thickness mediate the association between resting-state heart rate variability and executive function: A path modelling study. Biological Psychology, 2016, 117, 216-224.	1.1	25
155	Dyslipidemia according to gender and race: The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Journal of Clinical Lipidology, 2016, 10, 1362-1368.	0.6	21
156	Implications of the New US Cholesterol Guidelines in the Brazilian Longitudinal Study of Adult Health (ELSAâ€Brasil). Clinical Cardiology, 2016, 39, 215-222.	0.7	5
157	Age, Gender, and Raceâ€Based Coronary Artery Calcium Score Percentiles in the Brazilian Longitudinal Study of Adult Health ( <scp>ELSA</scp> â€Brasil). Clinical Cardiology, 2016, 39, 352-359.	0.7	44
158	Increasing The Genetic Admixture of Available Lines of Human Pluripotent Stem Cells. Scientific Reports, 2016, 6, 34699.	1.6	22
159	Association between Cardiovascular Health Score and Carotid Intima-Media Thickness: Cross-Sectional Analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil) Baseline Assessment. Journal of the American Society of Echocardiography, 2016, 29, 1207-1216.e4.	1.2	14
160	Fasting glucose levels, incident diabetes, subclinical atherosclerosis and cardiovascular events in apparently healthy adults: A 12-year longitudinal study. Diabetes and Vascular Disease Research, 2016, 13, 429-437.	0.9	11
161	Factors associated with metabolically healthy status in obesity, overweight, and normal weight at baseline of ELSA-Brasil. Medicine (United States), 2016, 95, e4010.	0.4	24
162	Race and Resting-State Heart Rate Variability in Brazilian Civil Servants and the Mediating Effects of Discrimination: An ELSA-Brasil Cohort Study. Psychosomatic Medicine, 2016, 78, 950-958.	1.3	28

#	Article	IF	Citations
163	Usefulness of circulating E-selectin to early detection of the atherosclerotic process in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Diabetology and Metabolic Syndrome, 2016, 8, 19.	1.2	18
164	Leisure Time Physical Activity and Cardioâ€Metabolic Health: Results From the Brazilian Longitudinal Study of Adult Health (ELSAâ€Brasil). Journal of the American Heart Association, 2016, 5, .	1.6	24
165	Subclinical thyroid dysfunction and psychiatric disorders: crossâ€sectional results from the Brazilian Study of Adult Health ( <scp>ELSA</scp> â€Brasil). Clinical Endocrinology, 2016, 84, 250-256.	1.2	18
166	Cardiovascular Health in Brazil. Circulation, 2016, 133, 422-433.	1.6	237
167	Global and National Burden of Diseases and Injuries Among Children and Adolescents Between 1990 and 2013. JAMA Pediatrics, 2016, 170, 267.	3.3	479
168	Prevalence, awareness, treatment, and control ofÂhigh low-density lipoprotein cholesterol in Brazil: Baseline of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Journal of Clinical Lipidology, 2016, 10, 568-576.	0.6	30
169	Chronic kidney disease among adult participants of the ELSA-Brasil cohort: association with race and socioeconomic position. Journal of Epidemiology and Community Health, 2016, 70, 380-389.	2.0	83
170	Serum Uric Acid and Prehypertension Among Adults Free of Cardiovascular Diseases and Diabetes. Angiology, 2016, 67, 180-186.	0.8	16
171	Extremely elevated HDL-cholesterol levels are not associated with increased carotid intima-media thickness: data from ELSA Brasil. Journal of Clinical Lipidology, 2016, 10, 898-904.e1.	0.6	7
172	Neck Circumference Is Independently Associated with Cardiometabolic Risk Factors: Cross-Sectional Analysis from ELSA-Brasil. Metabolic Syndrome and Related Disorders, 2016, 14, 145-153.	0.5	24
173	Association between a healthy cardiovascular risk factor profile and coronary artery calcium score: Results from the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). American Heart Journal, 2016, 174, 51-59.	1.2	32
174	Emotional reactivity to valence-loaded stimuli are related to treatment response of neurocognitive therapy. Journal of Affective Disorders, 2016, 190, 443-449.	2.0	8
175	Transcranial direct current stimulation for the treatment of post-stroke depression in aphasic patients: a case series. Neurocase, 2016, 22, 225-228.	0.2	19
176	Migraine and subclinical atherosclerosis in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Cephalalgia, 2016, 36, 840-848.	1.8	13
177	Total and Full-Fat, but Not Low-Fat, Dairy Product Intakes are Inversely Associated with Metabolic Syndrome in Adults. Journal of Nutrition, 2016, 146, 81-89.	1.3	63
178	Comparison between symbolic and spectral analyses of short-term heart rate variability in a subsample of the ELSA-Brasil study. Physiological Measurement, 2015, 36, 2119-2134.	1.2	9
179	Prevalence of stroke and associated disability in Brazil: National Health Survey - 2013. Arquivos De Neuro-Psiquiatria, 2015, 73, 746-750.	0.3	79
180	The association between mood and anxiety disorders, and coronary heart disease in Brazil: a cross-sectional analysis on the Brazilian longitudinal study of adult health (ELSA-Brasil). Frontiers in Psychology, 2015, 6, 187.	1.1	20

#	Article	IF	CITATIONS
181	The Association between Antidepressant Medications and Coronary Heart Disease in Brazil: A Cross-Sectional Analysis on the Brazilian Longitudinal Study of Adult Health (ELSA-Brazil). Frontiers in Public Health, 2015, 3, 9.	1.3	6
182	The Global Burden of Cancer 2013. JAMA Oncology, 2015, 1, 505.	3.4	2,269
183	Acute suicidal ideation in middle-aged adults from Brazil. Results from the baseline data of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Psychiatry Research, 2015, 225, 556-562.	1.7	18
184	Effects of acute transcranial direct current stimulation in hot and cold working memory tasks in healthy and depressed subjects. Neuroscience Letters, 2015, 591, 126-131.	1.0	54
185	Cohort Profile: Longitudinal Study of Adult Health (ELSA-Brasil). International Journal of Epidemiology, 2015, 44, 68-75.	0.9	416
186	Plasma levels of soluble TNF receptors 1 and 2 after tDCS and sertraline treatment in major depression: Results from the SELECT-TDCS trial. Journal of Affective Disorders, 2015, 185, 209-213.	2.0	24
187	Anxiety and depressive symptoms are associated with higher carotid intima-media thickness. Cross-sectional analysis from ELSA-Brasil baseline data. Atherosclerosis, 2015, 240, 529-534.	0.4	37
188	Novel biomarkers of cardiometabolic risk are associated with plasma glucose within non-diabetic range. The Brazilian Longitudinal Study of Adult Health – ELSA-Brasil. Diabetes Research and Clinical Practice, 2015, 109, 110-116.	1.1	10
189	Low Impact of Traditional Risk Factors on Carotid Intima-Media Thickness. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 2054-2059.	1.1	65
190	Effects of CPAP on body weight in patients with obstructive sleep apnoea: a meta-analysis of randomised trials. Thorax, 2015, 70, 258-264.	2.7	227
191	Associations of dairy intake with glycemia and insulinemia, independent of obesity, in Brazilian adults: the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). American Journal of Clinical Nutrition, 2015, 101, 775-782.	2.2	48
192	Resistant Hypertension: Risk Factors, Subclinical Atherosclerosis, and Comorbidities Among Adultsâ€"The Brazilian Longitudinal Study of Adult Health ( <scp>ELSA</scp> â€Brasil). Journal of Clinical Hypertension, 2015, 17, 74-80.	1.0	39
193	Thyrotropin Levels, Insulin Resistance, and Metabolic Syndrome: A Cross-Sectional Analysis in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Metabolic Syndrome and Related Disorders, 2015, 13, 362-369.	0.5	29
194	Transcranial electric stimulation and neurocognitive training in clinically depressed patients: A pilot study of the effects on rumination. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 57, 93-99.	2.5	75
195	Assessment of non-BDNF neurotrophins and GDNF levels after depression treatment with sertraline and transcranial direct current stimulation in a factorial, randomized, sham-controlled trial (SELECT-TDCS): An exploratory analysis. Progress in Neuro-Psychopharmacology and Biological Psychiatry. 2015. 56. 91-96.	2.5	32
196	Obesity, abdominal obesity and migraine: A cross-sectional analysis of ELSA-Brasil baseline data. Cephalalgia, 2015, 35, 426-436.	1.8	21
197	Differential improvement in depressive symptoms for tDCS alone and combined with pharmacotherapy: an exploratory analysis from The Sertraline Vs. Electrical Current Therapy For Treating Depression Clinical Study. International Journal of Neuropsychopharmacology, 2014, 17, 53-61.	1.0	34
198	Association between psoriasis and coronary calcium score. Atherosclerosis, 2014, 237, 847-852.	0.4	40

#	Article	IF	Citations
199	Effects of Depression, Anxiety, Comorbidity, and Antidepressants on Resting-State Heart Rate and Its Variability: An ELSA-Brasil Cohort Baseline Study. American Journal of Psychiatry, 2014, 171, 1328-1334.	4.0	156
200	Migraine Headaches and Mood/Anxiety Disorders in the <scp>ELSA B</scp> razil. Headache, 2014, 54, 1310-1319.	1.8	39
201	Impact of Two or Less Missing Treatment Sessions on tDCS Clinical Efficacy: Results From a Factorial, Randomized, Controlled Trial in Major Depression. Neuromodulation, 2014, 17, 737-742.	0.4	16
202	High prevalence of diabetes and intermediate hyperglycemia â€" The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Diabetology and Metabolic Syndrome, 2014, 6, 123.	1.2	103
203	Transcranial direct current stimulation for major depression: an updated systematic review and meta-analysis. International Journal of Neuropsychopharmacology, 2014, 17, 1443-1452.	1.0	208
204	Cytokines plasma levels during antidepressant treatment with sertraline and transcranial direct current stimulation (tDCS): results from a factorial, randomized, controlled trial. Psychopharmacology, 2014, 231, 1315-1323.	1.5	52
205	Bereavement and common mental disorders in middle-aged adults: Results from the Brazilian longitudinal study of adult health (ELSA-Brasil). Journal of Affective Disorders, 2014, 152-154, 369-374.	2.0	3
206	Global, regional, and national levels of neonatal, infant, and under-5 mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 957-979.	6.3	609
207	Negative life events and migraine: a cross-sectional analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil) baseline data. BMC Public Health, 2014, 14, 678.	1.2	11
208	Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990â€"2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 1005-1070.	6.3	786
209	Carotid intima–media thickness value distributions in The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Atherosclerosis, 2014, 237, 227-235.	0.4	68
210	BDNF plasma levels after antidepressant treatment with sertraline and transcranial direct current stimulation: Results from a factorial, randomized, sham-controlled trial. European Neuropsychopharmacology, 2014, 24, 1144-1151.	0.3	42
211	Global, regional, and national levels and causes of maternal mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 980-1004.	6.3	<b>1,2</b> 30
212	Global, regional, and national prevalence of overweight and obesity in children and adults during 1980–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 766-781.	6.3	9,122
213	Enhancement of Affective Processing Induced by Bifrontal Transcranial Direct Current Stimulation in Patients With Major Depression. Neuromodulation, 2014, 17, 138-142.	0.4	65
214	Life Course Socioeconomic Position and C-Reactive Protein: Mediating Role of Health-Risk Behaviors and Metabolic Alterations. The Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). PLoS ONE, 2014, 9, e108426.	1.1	22
215	A Reappraisal of Stroke Mortality Trends in Brazil (1979–2009). International Journal of Stroke, 2013, 8, 155-163.	2.9	41
216	Acute working memory improvement after tDCS in antidepressant-free patients with major depressive disorder. Neuroscience Letters, 2013, 537, 60-64.	1.0	116

#	Article	IF	CITATIONS
217	Predictors of long-term survival among first-ever ischemic and hemorrhagic stroke in a Brazilian stroke cohort. BMC Neurology, 2013, 13, 51.	0.8	27
218	Income and heart disease mortality trends in Sao Paulo, Brazil, 1996 to 2010. International Journal of Cardiology, 2013, 167, 2820-2823.	0.8	28
219	Patterns of benzodiazepine and antidepressant use among middle-aged adults. The Brazilian longitudinal study of adult health (ELSA-Brasil). Journal of Affective Disorders, 2013, 151, 71-77.	2.0	47
220	The Sertraline vs Electrical Current Therapy for Treating Depression Clinical Study. JAMA Psychiatry, 2013, 70, 383.	6.0	489
221	Polarity- and valence-dependent effects of prefrontal transcranial direct current stimulation on heart rate variability and salivary cortisol. Psychoneuroendocrinology, 2013, 38, 58-66.	1.3	115
222	Heart rate variability is a trait marker of major depressive disorder: evidence from the sertraline vs. electric current therapy to treat depression clinical study. International Journal of Neuropsychopharmacology, 2013, 16, 1937-1949.	1.0	118
223	Brazilian Longitudinal Study of Adult Health (ELSA-Brasil): Objectives and Design. American Journal of Epidemiology, 2012, 175, 315-324.	1.6	558
224	Low Education as a Predictor of Poor One-Year Stroke Survival in the EMMA Study (Study of Stroke) Tj ETQq0 0	0 rgBT /0	verlock 10 Tf 5
225	Hypothyroidism in the elderly: diagnosis and management. Clinical Interventions in Aging, 2012, 7, 97.	1.3	92
226	Validação da versão curta do questionário Rose de angina no Brasil. Arquivos Brasileiros De Cardiologia, 2012, 99, 1056-1059.	0.3	5
227	A systematic review and metaâ€analysis of heart rate variability in epilepsy and antiepileptic drugs. Epilepsia, 2012, 53, 272-282.	2.6	248
228	Prevalence of thyroid disorders among older people: results from the São Paulo Ageing & mp; Health Study. Cadernos De Saude Publica, 2011, 27, 155-161.	0.4	37
229	Stroke Prevalence in a Poor Neighbourhood of SãO Paulo, Brazil: Applying a Stroke Symptom Questionnaire. International Journal of Stroke, 2011, 6, 33-39.	2.9	22
230	Stroke Mortality in Brazil: One Example of Delayed Epidemiological Cardiovascular Transition. International Journal of Stroke, 2009, 4, 40-41.	2.9	39
231	Race, gender and stroke subtypes mortality in São Paulo, Brazil. Arquivos De Neuro-Psiquiatria, 2007, 65, 752-757.	0.3	26
232	A descriptive epidemiology of leisure-time physical activity in Brazil, 1996-Â1997. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2003, 14, 246-254.	0.6	197