Maria Fernanda Lima-Costa

List of Publications by Year in descending order

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346 papers

25,165 citations

51
h-index

145

414 all docs

414 docs citations

times ranked

414

37682 citing authors

g-index

#	Article	IF	CITATIONS
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128·9 million children, adolescents, and adults. Lancet, The, 2017, 390, 2627-2642.	13.7	5,010
2	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19·2 million participants. Lancet, The, 2016, 387, 1377-1396.	13.7	3,941
3	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with $4\hat{A}\cdot 4$ million participants. Lancet, The, 2016, 387, 1513-1530.	13.7	2,842
4	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19·1 million participants. Lancet, The, 2017, 389, 37-55.	13.7	1,667
5	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. Lancet, The, 2021, 398, 957-980.	13.7	1,289
6	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. Nature, 2019, 569, 260-264.	27.8	469
7	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. Lancet, The, 2020, 396, 1511-1524.	13.7	219
8	Origin and dynamics of admixture in Brazilians and its effect on the pattern of deleterious mutations. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 8696-8701.	7.1	206
9	Parkinsonism and Parkinson's disease in the elderly: A communityâ€based survey in Brazil (the BambuÃ) Tj ETQq1	13.9.78431	14 rgBT /Ove
10	The Brazilian Longitudinal Study of Aging (ELSI-Brazil): Objectives and Design. American Journal of Epidemiology, 2018, 187, 1345-1353.	3.4	173
11	Major Expansion Of Primary Care In Brazil Linked To Decline In Unnecessary Hospitalization. Health Affairs, 2010, 29, 2149-2160.	5.2	163
12	Protective Role of the Inflammatory CCR2/CCL2 Chemokine Pathway through Recruitment of Type 1 Cytotoxic γδT Lymphocytes to Tumor Beds. Journal of Immunology, 2013, 190, 6673-6680.	0.8	140
13	Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331â€^288 participants. Lancet Diabetes and Endocrinology,the, 2015, 3, 624-637.	11.4	139
14	Repositioning of the global epicentre of non-optimal cholesterol. Nature, 2020, 582, 73-77.	27.8	138
15	Horizontal equity in health care utilization in Brazil, 1998–2008. International Journal for Equity in Health, 2012, 11, 33.	3.5	123
16	Saúde pública e envelhecimento. Cadernos De Saude Publica, 2003, 19, 700-701.	1.0	122
17	Age-related cognitive decline and associations with sex, education and apolipoprotein E genotype across ethnocultural groups and geographic regions: a collaborative cohort study. PLoS Medicine, 2017, 14, e1002261.	8.4	120
18	The Influence of Primary Care and Hospital Supply on Ambulatory Care–Sensitive Hospitalizations Among Adults in Brazil, 1999–2007. American Journal of Public Health, 2011, 101, 1963-1970.	2.7	119

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19	Genomic ancestry and ethnoracial self-classification based on 5,871 community-dwelling Brazilians (The Epigen Initiative). Scientific Reports, 2015, 5, 9812.	3.3	115
20	Self-rated Health Compared With Objectively Measured Health Status as a Tool for Mortality Risk Screening in Older Adults: 10-Year Follow-up of the Bambui Cohort Study of Aging. American Journal of Epidemiology, 2012, 175, 228-235.	3.4	110
21	Trends in Primary Health Care-sensitive Conditions in Brazil. Medical Care, 2011, 49, 577-584.	2.4	93
22	Prevalence of excessive daytime sleepiness and associated factors in a Brazilian community: the Bambu $\ddot{A}\pm\dot{l}\bullet$ study. Sleep Medicine, 2004, 5, 31-36.	1.6	92
23	The Genomic Impact of European Colonization of the Americas. Current Biology, 2019, 29, 3974-3986.e4.	3.9	89
24	Transcriptome profiling of Paracoccidioides brasiliensis yeast-phase cells recovered from infected mice brings new insights into fungal response upon host interaction. Microbiology (United Kingdom), 2007, 153, 4194-4207.	1.8	86
25	Cohort Profile: The Bambui (Brazil) Cohort Study of Ageing. International Journal of Epidemiology, 2011, 40, 862-867.	1.9	86
26	Determinants of cognitive performance and decline in 20 diverse ethno-regional groups: A COSMIC collaboration cohort study. PLoS Medicine, 2019, 16, e1002853.	8.4	86
27	BambuÃ-Project: a qualitative approach to self-medication. Cadernos De Saude Publica, 2004, 20, 1661-1669.	1.0	82
28	Multimorbidity. Revista De Saude Publica, 2018, 52, 10s.	1.7	73
29	Trends in cardiometabolic risk factors in the Americas between 1980 and 2014: a pooled analysis of population-based surveys. The Lancet Global Health, 2020, 8, e123-e133.	6.3	73
30	Prevalence of insomnia and associated socio-demographic factors in a Brazilian community: the Bambuıì•study. Sleep Medicine, 2002, 3, 121-126.	1.6	69
31	Anti-allergic effects of natural tetranortriterpenoids isolated from Carapa guianensis Aublet on allergen-induced vascular permeability and hyperalgesia. Inflammation Research, 2005, 54, 295-303.	4.0	69
32	Type 2 diabetes: prevalence and associated factors in a Brazilian community - the BambuÃ-health and aging study. Sao Paulo Medical Journal, 2005, 123, 66-71.	0.9	68
33	Fat, fight, and beyond: The multiple roles of lipid droplets in infections and inflammation. Journal of Leukocyte Biology, 2019, 106, 563-580.	3.3	68
34	Norms for the mini-mental state examination: adjustment of the cut-off point in population-based studies (evidences from the BambuÃ-health aging study). Arquivos De Neuro-Psiquiatria, 2008, 66, 524-528.	0.8	65
35	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. International Journal of Epidemiology, 2018, 47, 872-883i.	1.9	65
36	Electrocardiographic Abnormalities in Elderly Chagas Disease Patients: 10â€Year Followâ€Up of the BambuÃ-Cohort Study of Aging. Journal of the American Heart Association, 2014, 3, e000632.	3.7	64

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37	Socioeconomic Inequalities in Health in Older Adults in Brazil and England. American Journal of Public Health, 2012, 102, 1535-1541.	2.7	62
38	Semiochemical and physical stimuli involved in host recognition by Telenomus podisi (Hymenoptera:) Tj ETQq0 0 0 24, 227-233.) rgBT /O\ 1.5	verlock 10 Tf 59
39	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. Nature Communications, 2020, 11, 2542.	12.8	59
40	Chagas Disease Predicts 10-Year Stroke Mortality in Community-Dwelling Elderly. Stroke, 2010, 41, 2477-2482.	2.0	57
41	The influence of socioeconomic status on the predictive power of self-rated health for 6-year mortality in English and Brazilian older adults: the ELSA and Bambui cohort studies. Annals of Epidemiology, 2012, 22, 644-648.	1.9	57
42	Is the GDS-30 better than the GHQ-12 for screening depression in elderly people in the community? The Bambui Health Aging Study (BHAS). International Psychogeriatrics, 2006, 18, 493.	1.0	53
43	THE EFFECT OF GENDER, AGE, AND SYMPTOM SEVERITY IN LATE-LIFE DEPRESSION ON THE RISK OF ALL-CAUSE MORTALITY: THE BAMBUÕCOHORT STUDY OF AGING. Depression and Anxiety, 2014, 31, 787-795.	4.1	53
44	Evolução das desigualdades sociais em saúde entre idosos e adultos brasileiros: um estudo baseado na Pesquisa Nacional por Amostra de DomicÃlios (PNAD 1998, 2003). Ciencia E Saude Coletiva, 2006, 11, 941-950.	0.5	52
45	Association between sleep duration and all-cause mortality in old age: 9-year follow-up of the BambuÃ-Cohort Study, Brazil. Journal of Sleep Research, 2011, 20, 303-310.	3.2	50
46	Plasma Â-Type Natriuretic Peptide As a Predictor of Mortality in Community-Dwelling Older Adults With Chagas Disease: 10-Year Follow-up of the Bambui Cohort Study of Aging. American Journal of Epidemiology, 2010, 172, 190-196.	3.4	49
47	Access to, use of and satisfaction with health services among adults enrolled in Brazil's Family Health Strategy: evidence from the 2008 National Household Survey. Tropical Medicine and International Health, 2012, 17, 36-42.	2.3	49
48	Use of off-label and unlicensed medicines in neonatal intensive care. PLoS ONE, 2018, 13, e0204427.	2.5	48
49	Basal-like Progenitor Cells: A Review of Dysplastic Alveolar Regeneration and Remodeling in Lung Repair. Stem Cell Reports, 2020, 15, 1015-1025.	4.8	48
50	Unexpected high prevalence of 1-month depression in a small Brazilian community: the Bambui Study. Acta Psychiatrica Scandinavica, 2001, 104, 257-263.	4.5	47
51	Inhibition of allergen-induced eosinophil recruitment by natural tetranortriterpenoids is mediated by the suppression of IL-5, CCL11/eotaxin and NFκB activation. International Immunopharmacology, 2006, 6, 109-121.	3.8	44
52	Prevalence and sociodemographic characteristics associated with benzodiazepines use among community dwelling older adults: the BambuÃ-Health and Aging Study (BHAS). Revista Brasileira De Psiquiatria, 2008, 30, 7-11.	1.7	44
53	Potentially inappropriate medications: predictor for mortality in a cohort of community-dwelling older adults. European Journal of Clinical Pharmacology, 2017, 73, 615-621.	1.9	44
54	Behavioural evidence of methylâ€2,6,10â€trimethyltridecanoate as a sex pheromone of <i>Euschistus heros</i> (Het., Pentatomidae). Journal of Applied Entomology, 1998, 122, 335-338.	1.8	43

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55	Inter and intra-guild interactions in egg parasitoid species of the soybean stink bug complex. Pesquisa Agropecuaria Brasileira, 2002, 37, 1541-1549.	0.9	43
56	Origins, Admixture Dynamics, and Homogenization of the African Gene Pool in the Americas. Molecular Biology and Evolution, 2020, 37, 1647-1656.	8.9	43
57	Prevalence of International Classification of Diseases, 10th Revision Common Mental Disorders in the Elderly in a Brazilian Community: The Bambui Health Ageing Study. American Journal of Geriatric Psychiatry, 2007, 15, 17-27.	1.2	41
58	Factors associated with depressive symptoms measured by the 12-item General Health Questionnaire in Community-Dwelling Older Adults (The BambuÃ-Health Aging Study). Revista Brasileira De Psiquiatria, 2008, 30, 104-109.	1.7	41
59	Senescência e senilidade: novo paradigma na atenção básica de saúde. Revista Da Escola De Enfermagem Da USP, 2011, 45, 1763-1768.	0.9	41
60	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. ELife, 2021, 10 , .	6.0	41
61	Frailty profile in Brazilian older adults. Revista De Saude Publica, 2018, 52, 17s.	1.7	40
62	Who experiences discrimination in Brazil? Evidence from a large metropolitan region. International Journal for Equity in Health, 2012, 11, 80.	3.5	38
63	Alcohol consumption in late-life â€" The first Brazilian National Alcohol Survey (BNAS). Addictive Behaviors, 2008, 33, 1598-1601.	3.0	37
64	A Population-Based Study of the Association between <i>Trypanosoma cruzi</i> Infection and Cognitive Impairment in Old Age (The BambuÃ-Study). Neuroepidemiology, 2009, 32, 122-128.	2.3	37
65	A minimum set of ancestry informative markers for determining admixture proportions in a mixed American population: the Brazilian set. European Journal of Human Genetics, 2016, 24, 725-731.	2.8	37
66	The BambuÃ-Cohort Study of Aging: methodology and health profile of participants at baseline. Cadernos De Saude Publica, 2011, 27, s327-s335.	1.0	36
67	Whole-genome sequencing of $1,171$ elderly admixed individuals from Brazil. Nature Communications, 2022, 13, 1004.	12.8	35
68	Involvement of CC chemokines in ÂÂ T lymphocyte trafficking during allergic inflammation: the role of CCL2/CCR2 pathway. International Immunology, 2008, 20, 129-139.	4.0	34
69	Chagas disease and mortality in old age as an emerging issue: 10 year follow-up of the BambuÃ-population-based cohort study (Brazil). International Journal of Cardiology, 2010, 145, 362-363.	1.7	33
70	Angiotensin II Is a New Component Involved in Splenic T Lymphocyte Responses during Plasmodium berghei ANKA Infection. PLoS ONE, 2013, 8, e62999.	2.5	33
71	Physical activity practice among older adults. Revista De Saude Publica, 2018, 52, 5s.	1.7	33
72	Socioeconomic position and health in a population of Brazilian elderly: the BambuÃ-Health and Aging Study (BHAS). Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2003, 13, 387-394.	1.1	33

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73	Prevalence of sleep complaints and associated factors in community-dwelling older people in Brazil: the Bambuıì•Health and Ageing Study (BHAS). Sleep Medicine, 2002, 3, 231-238.	1.6	32
74	The Bambui Health and Aging Study (BHAS): factors associated with the treatment of hypertension in older adults in the community. Cadernos De Saude Publica, 2003, 19, 817-827.	1.0	32
7 5	Usual sleep duration is not associated with hypertension in Brazilian elderly: The Bambui Health Aging Study (BHAS). Sleep Medicine, 2008, 9, 806-807.	1.6	32
76	Regeneration of the pulmonary vascular endothelium after viral pneumonia requires COUP-TF2. Science Advances, 2020, 6, .	10.3	32
77	Differences in self-rated health among older adults according to socioeconomic circumstances: the BambuÃ-Health and Aging Study. Cadernos De Saude Publica, 2005, 21, 830-839.	1.0	32
78	Focussed beam reflectance measurement (FBRM) monitoring of particle size and morphology in suspension cultures of Morinda citrifolia and Centaurea calcitrapa. Biotechnology Letters, 2003, 25, 2023-2028.	2.2	31
79	Wealth and Disability in Later Life: The English Longitudinal Study of Ageing (ELSA). PLoS ONE, 2016, 11, e0166825.	2.5	31
80	Primary care and healthcare utilization among older Brazilians (ELSI-Brazil). Revista De Saude Publica, 2018, 52, 6s.	1.7	31
81	APOE ε4 allele is associated with worse performance in memory dimensions of the miniâ€mental state examination: the BambuÃ-Cohort Study of Aging. International Journal of Geriatric Psychiatry, 2015, 30, 573-579.	2.7	30
82	Falls among Brazilian older adults living in urban areas. Revista De Saude Publica, 2018, 52, 12s.	1.7	30
83	Weighted singleâ€step genomeâ€wide association study and pathway analyses for feed efficiency traits in Nellore cattle. Journal of Animal Breeding and Genetics, 2021, 138, 23-44.	2.0	30
84	The Influence of Socio-Economic Conditions On the Prevalence of Depressive Symptoms and Its Covariates in an Elderly Population With Slight Income Differences: the BambuA-Health and Aging Study (Bhas). International Journal of Social Psychiatry, 2008, 54, 447-456.	3.1	29
85	Dimensions Underlying the Mini-Mental State Examination in a Sample With Low-Education Levels: The BambuÃ-Health and Aging Study. American Journal of Geriatric Psychiatry, 2009, 17, 863-872.	1.2	29
86	Aging and Urbanization: The Neighborhood Perception and Functional Performance of Elderly Persons in Belo Horizonte Metropolitan Area—Brazil. Journal of Urban Health, 2010, 87, 54-66.	3.6	29
87	CCL25 induces α ₄ β ₇ integrinâ€dependent migration of ILâ€17 ⁺ γδT lymphocytes during an allergic reaction. European Journal of Immunology, 2012, 42, 1250-1260.	2.9	29
88	Factors associated to smoking habit among older adults (The BambuÃ-Health and Aging Study). Revista De Saude Publica, 2005, 39, 746-753.	1.7	28
89	Overweight and Class I Obesity Are Associated with Lower 10-Year Risk of Mortality in Brazilian Older Adults: The BambuÃ-Cohort Study of Ageing. PLoS ONE, 2012, 7, e52111.	2.5	28
90	Socioeconomic inequalities in activities of daily living limitations and in the provision of informal and formal care for noninstitutionalized older Brazilians: National Health Survey, 2013. International Journal for Equity in Health, 2016, 15, 137.	3.5	28

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91	A population based study on the intra and inter-rater reliability of the clock drawing test in Brazil: the BambuÃ-Health and Ageing Study. International Journal of Geriatric Psychiatry, 2003, 18, 450-456.	2.7	27
92	The Burden of Social Phobia in a Brazilian Community and its Relationship with Socioeconomic Circumstances, Health Status and Use of Health Services: The Bambui Study. International Journal of Social Psychiatry, 2004, 50, 216-226.	3.1	27
93	Association of ApoE polymorphisms with prevalent hypertension in 1406 older adults: the BambuÃ- Health Aging Study (BHAS). Brazilian Journal of Medical and Biological Research, 2008, 41, 89-94.	1.5	27
94	Carob pulp as raw material for production of the biocontrol agent P. agglomerans PBC-1. Journal of Industrial Microbiology and Biotechnology, 2010, 37, 1145-1155.	3.0	27
95	Murine IL-17+ $\hat{V^{3}}$ 4 T lymphocytes accumulate in the lungs and play a protective role during severe sepsis. BMC Immunology, 2015, 16, 36.	2.2	27
96	Effects of Calcium, Magnesium, and Potassium Concentrations on Ventricular Repolarization in Unselected Individuals. Journal of the American College of Cardiology, 2019, 73, 3118-3131.	2.8	27
97	Detection of renal dysfunction based on serum creatinine levels in a Brazilian community: the BambuÃ-Health and Ageing Study. Brazilian Journal of Medical and Biological Research, 2003, 36, 393-401.	1.5	26
98	Rheology and Shear Stress of Centaurea calcitrapa Cell Suspension Cultures Grown in Bioreactor. Biotechnology Letters, 2006, 28, 431-438.	2.2	26
99	Estilos de vida e uso de serviços preventivos de saúde entre adultos filiados ou não a plano privado de saúde (inquérito de saúde de Belo Horizonte). Ciencia E Saude Coletiva, 2004, 9, 857-864.	0.5	26
100	Genetic structure of pharmacogenetic biomarkers in Brazil inferred from a systematic review and population-based cohorts: a RIBEF/EPIGEN-Brazil initiative. Pharmacogenomics Journal, 2018, 18, 749-759.	2.0	25
101	Quantifying the risk of coronary artery disease in a community: The BambuÃ-Project. Arquivos Brasileiros De Cardiologia, 2003, 81, 556-61, 549-55.	0.8	24
102	A genome-wide association study of asthma symptoms in Latin American children. BMC Genetics, 2015, 16, 141.	2.7	24
103	Lipoxin A 4 attenuates endothelial dysfunction during experimental cerebral malaria. International Immunopharmacology, 2015, 24, 400-407.	3.8	24
104	Primary Care and the Hypertension Care Continuum in Brazil. Journal of Ambulatory Care Management, 2018, 41, 34-46.	1.1	24
105	The burden of disease among Brazilian older adults and the challenge for health policies: results of the Global Burden of Disease Study 2017. Population Health Metrics, 2020, 18, 14.	2.7	24
106	Genetic signatures of gene flow and malaria-driven natural selection in sub-Saharan populations of the "endemic Burkitt Lymphoma belt". PLoS Genetics, 2019, 15, e1008027.	3.5	23
107	Influenza vaccine uptake among older adults in Brazil: Socioeconomic equality and the role of preventive policies and public services. Journal of Infection and Public Health, 2020, 13, 211-215.	4.1	23
108	APOE ε4 and the Influence of Sex, Age, Vascular Risk Factors, and Ethnicity on Cognitive Decline. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1863-1873.	3.6	23

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109	Correlation and agreement between the Mini-mental State Examination and the Clock Drawing Test in older adults with low levels of schooling: the BambuÃ-Health Aging Study (BHAS). International Psychogeriatrics, 2007, 19, 657-667.	1.0	22
110	Trajectories of cognitive decline over 10 years in a Brazilian elderly population: the BambuÃ-cohort study of aging. Cadernos De Saude Publica, 2011, 27, s345-s350.	1.0	22
111	Predictors of 10-year mortality in a population of community-dwelling Brazilian elderly: the BambuÃ-cohort study of aging. Cadernos De Saude Publica, 2011, 27, s360-s369.	1.0	22
112	Fertility-Sparing Surgery for Early-Stage Cervical Cancer. International Journal of Surgical Oncology, 2012, 2012, 1-11.	0.6	22
113	Prevalence and clinical classification of tremor in elderly—A communityâ€based survey in Brazil. Movement Disorders, 2013, 28, 640-646.	3.9	22
114	A nationwide study on prevalence and factors associated with dynapenia in older adults: ELSI-Brazil. Cadernos De Saude Publica, 2020, 36, e00107319.	1.0	22
115	Comportamentos de protecl§alfo contra COVID-19 entre adultos e idosos brasileiros que vivem com multimorbidade: iniciativa ELSI-COVID-19. Cadernos De Saude Publica, 2020, 36, e00196120.	1.0	22
116	Chagas' disease among older adults: branches or mainstream of the present burden of Trypanosoma cruzi infection?. International Journal of Epidemiology, 2002, 31, 688-689.	1.9	21
117	Perceptions of social capital and cost-related non-adherence to medication among the elderly. Cadernos De Saude Publica, 2011, 27, 269-276.	1.0	21
118	Use of focussed beam reflectance measurement (FBRM) for monitoring changes in biomass concentration. Bioprocess and Biosystems Engineering, 2012, 35, 963-975.	3.4	21
119	Association of methylenetetrahydrofolate reductase gene 677CÂ>ÂT polymorphism and Down syndrome. Molecular Biology Reports, 2013, 40, 2115-2125.	2.3	21
120	Life course socioeconomic inequalities and oral health status in later life. Revista De Saude Publica, 2018, 52, 7s.	1.7	21
121	Contribution of chronic diseases to the prevalence of disability in basic and instrumental activities of daily living in elderly Brazilians: the National Health Survey (2013). Cadernos De Saude Publica, 2018, 34, e00204016.	1.0	21
122	Risk Score for Predicting 2‥ear Mortality in Patients With Chagas Cardiomyopathy From Endemic Areas: SaMiâ€Trop Cohort Study. Journal of the American Heart Association, 2020, 9, e014176.	3.7	21
123	Comportamentos em saúde entre idosos hipertensos, Brasil, 2006. Revista De Saude Publica, 2009, 43, 18-26.	1.7	21
124	Astroglial cells in primary culture: A valid model to study Neospora caninum infection in the CNS. Veterinary Immunology and Immunopathology, 2006, 113, 243-247.	1.2	20
125	Physical activity and all-cause mortality among older Brazilian adults: 11-year follow-up of the Bambuí Health and Aging Study. Clinical Interventions in Aging, 2015, 10, 751.	2.9	20
126	Socioeconomic Position, But Not African Genomic Ancestry, Is Associated With Blood Pressure in the Bambui-Epigen (Brazil) Cohort Study of Aging. Hypertension, 2016, 67, 349-355.	2.7	20

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127	Immune senescence and biomarkers profile of BambuÃ-aged population-based cohort. Experimental Gerontology, 2018, 103, 47-56.	2.8	20
128	Hospitalizations among older adults. Revista De Saude Publica, 2018, 52, 3s.	1.7	20
129	Inequalities in basic activities of daily living among older adults. Revista De Saude Publica, 2018, 52, 14s.	1.7	20
130	Cohort Profile: The Brazilian Longitudinal Study of Ageing (ELSI-Brazil). International Journal of Epidemiology, 2023, 52, e57-e65.	1.9	20
131	Energy expenditure through physical activity in a population of community-dwelling Brazilian elderly: cross-sectional evidences from the BambuÃ-cohort study of aging. Cadernos De Saude Publica, 2011, 27, s399-s408.	1.0	19
132	Growth kinetics and physiological behavior of co-cultures of Saccharomyces cerevisiae and Kluyveromyces lactis, fermenting carob sugars extracted with whey. Enzyme and Microbial Technology, 2016, 92, 41-48.	3.2	19
133	Factors associated with perceived quality of life in older adults. Revista De Saude Publica, 2018, 52, 16s.	1.7	19
134	Distanciamento social, uso de máscaras e higienização das mãos entre participantes do Estudo Longitudinal da Saúde dos Idosos Brasileiros: iniciativa ELSI-COVID-19. Cadernos De Saude Publica, 2020, 36, e00193920.	1.0	19
135	Prognostic value of disability on mortality: 15-year follow-up of the BambuÃ-cohort study of aging. Archives of Gerontology and Geriatrics, 2018, 74, 112-117.	3.0	18
136	EPIGEN-Brazil Initiative resources: a Latin American imputation panel and the Scientific Workflow. Genome Research, 2018, 28, 1090-1095.	5.5	18
137	Frailty Modifies the Association of Hypertension With Cognition in Older Adults: Evidence From the ELSI-Brazil. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 1134-1143.	3.6	18
138	C-Reactive Protein and B-Type Natriuretic Peptide Yield Either a Non-Significant or a Modest Incremental Value to Traditional Risk Factors in Predicting Long-Term Overall Mortality in Older Adults. PLoS ONE, 2013, 8, e75809.	2.5	18
139	Serologic immunoreactivity to Neospora caninum antigens in dogs determined by indirect immunofluorescence, western blotting and dot-ELISA. Veterinary Parasitology, 2005, 130, 73-79.	1.8	17
140	Mortality risk attributable to smoking, hypertension and diabetes among English and Brazilian older adults (The ELSA and Bambui cohort ageing studies). European Journal of Public Health, 2016, 26, 831-835.	0.3	17
141	The effects of weight and waist change on the risk of long-term mortality in older adults- The BambuÃ- (Brazil) Cohort Study of Aging. Journal of Nutrition, Health and Aging, 2017, 21, 861-866.	3.3	17
142	A population based study on health conditions associated with the use of benzodiazepines among older adults (The BambuÃ-Health and Aging Study). Cadernos De Saude Publica, 2009, 25, 605-612.	1.0	16
143	Kinetics of sugars consumption and ethanol inhibition in carob pulp fermentation by <i>Saccharomyces cerevisiae</i> in batch and fed-batch cultures. Journal of Industrial Microbiology and Biotechnology, 2012, 39, 789-797.	3.0	16
144	Predictors of incidence of clinically significant depressive symptoms in the elderly: 10-year follow-up study of the Bambui cohort study of aging. International Journal of Geriatric Psychiatry, 2015, 30, 1171-1176.	2.7	16

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145	Lifestyle factors and multimorbidity among older adults (ELSI-Brazil). European Journal of Ageing, 2020, 17, 521-529.	2.8	16
146	Multimorbidade e população em risco para COVID-19 grave no Estudo Longitudinal da Saúde dos Idosos Brasileiros. Cadernos De Saude Publica, 2020, 36, e00129620.	1.0	16
147	Induction of alternative oxidase chain under salt stress conditions. Biologia Plantarum, 2008, 52, 66-71.	1.9	15
148	Informal and paid care for Brazilian older adults (National Health Survey, 2013). Revista De Saude Publica, 2017, 51, 6s.	1.7	15
149	Use of health services by Brazilian older adults with and without functional limitation. Revista De Saude Publica, 2017, 51, 5s.	1.7	15
150	Spatial Variability of Soil Fauna Under Different Land Use and Managements. Revista Brasileira De Ciencia Do Solo, 2018, 42, .	1.3	15
151	Nationwide vitamin D status in older Brazilian adults and its determinants: The Brazilian Longitudinal Study of Aging (ELSI). Scientific Reports, 2020, 10, 13521.	3.3	15
152	CXCL9 and CXCL10 display an age-dependent profile in Chagas patients: a cohort study of aging in Bambui, Brazil. Infectious Diseases of Poverty, 2020, 9, 51.	3.7	15
153	Improving genomic prediction accuracy for meat tenderness in Nellore cattle using artificial neural networks. Journal of Animal Breeding and Genetics, 2020, 137, 438-448.	2.0	15
154	Racial inequities in tooth loss among older Brazilian adults: A decomposition analysis. Community Dentistry and Oral Epidemiology, 2021, 49, 119-127.	1.9	15
155	Mechanisms of T-Lymphocyte Accumulation during Experimental Pleural Infection Induced by Mycobacterium bovis BCG. Infection and Immunity, 2008, 76, 5686-5693.	2.2	14
156	Requirement of L-selectin for $\hat{l}^3\hat{l}$ T lymphocyte activation and migration during allergic pleurisy: Co-relation with eosinophil accumulation. International Immunopharmacology, 2009, 9, 303-312.	3.8	14
157	Suggestive association between variants in IL1RAPL and asthma symptoms in Latin American children. European Journal of Human Genetics, 2017, 25, 439-445.	2.8	14
158	Aspects of social participation and neighborhood perception. Revista De Saude Publica, 2018, 52, 18s.	1.7	14
159	Adequate control of hypertension among older adults. Revista De Saude Publica, 2018, 52, 13s.	1.7	14
160	Health care seeking due to COVID-19 related symptoms and health care cancellations among older Brazilian adults: the ELSI-COVID-19 initiative. Cadernos De Saude Publica, 2020, 36, e00181920.	1.0	14
161	Features of metabolic syndrome in non-diabetic Italians and Brazilians: a discriminant analysis. International Journal of Clinical Practice, 2007, 61, 32-38.	1.7	13
162	Associated factors to self-rated health among hypertensive and/or diabetic elderly: results from BambuÃ-project. Revista Brasileira De Epidemiologia, 2013, 16, 559-571.	0.8	13

#	Article	IF	Citations
163	Cognitive function among older adults. Revista De Saude Publica, 2018, 52, 4s.	1.7	13
164	Diabetes, depressive symptoms, and mortality risk in old age: The role of inflammation. Depression and Anxiety, 2019, 36, 941-949.	4.1	13
165	Long noncoding <scp>RNA</scp> polymorphisms influence susceptibility to endemic pemphigus foliaceus. British Journal of Dermatology, 2019, 181, 324-331.	1.5	13
166	Trans-ethnic meta-analysis identifies new loci associated with longitudinal blood pressure traits. Scientific Reports, 2021, 11, 4075.	3.3	13
167	Loneliness and social disconnectedness in the time of pandemic period among Brazilians: evidence from the ELSI COVID-19 initiative. Aging and Mental Health, 2022, 26, 898-904.	2.8	13
168	Gastos catastróficos em saúde e multimorbidade entre adultos mais velhos no Brasil. Revista De Saude Publica, 2020, 54, 125.	1.7	13
169	The BambuÃ-Health and Aging study (BHAS): prevalence of risk factors and use of preventive health care services. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2001, 9, 219-27.	1.1	13
170	Intraurban Differences in the Use of Ambulatory Health Services in a Large Brazilian City. Journal of Urban Health, 2010, 87, 994-1006.	3.6	12
171	Production of the biocontrol agent Pantoea agglomerans PBC-1 in a stirred tank reactor by batch and fed-batch cultures. World Journal of Microbiology and Biotechnology, 2010, 26, 725-735.	3.6	12
172	Betaine–homocysteine methyltransferase 742G>A polymorphism and risk of down syndrome offspring in a Brazilian population. Molecular Biology Reports, 2013, 40, 4685-4689.	2.3	12
173	Functional performance and social relations among the elderly in Greater Metropolitan Belo Horizonte, Minas Gerais State, Brazil: a population-based epidemiological study. Cadernos De Saude Publica, 2014, 30, 1018-1028.	1.0	12
174	Nitrogen Sources Screening for Ethanol Production Using Carob Industrial Wastes. Applied Biochemistry and Biotechnology, 2017, 181, 827-843.	2.9	12
175	Depressive symptoms, emotional support and activities of daily living disability onset: 15-year follow-up of the BambuÃ-(Brazil) Cohort Study of Aging. Cadernos De Saude Publica, 2018, 34, e00141917.	1.0	12
176	Universal Health Coverage: Are Older Adults Being Left Behind? Evidence From Aging Cohorts In Twenty-Three Countries. Health Affairs, 2020, 39, 1951-1960.	5.2	12
177	Comparing the prevalence rates of social phobia in a community according to ICD-10 and DSM-III-R. Revista Brasileira De Psiquiatria, 2005, 27, 222-224.	1.7	11
178	Genomic African and Native American Ancestry and Chagas Disease: The Bambui (Brazil) Epigen Cohort Study of Aging. PLoS Neglected Tropical Diseases, 2016, 10, e0004724.	3.0	11
179	Irradiation of <i>Anastrepha fraterculus </i> (Diptera: Tephritidae) Eggs to Inhibit Fly Emergence in the Mass-Rearing of <i>Diachasmimorpha longicaudata </i> (Hymenoptera: Braconidae). Journal of Insect Science, 2016, 16, 98.	1.5	11
180	Therapeutic effect of Lipoxin A4 in malaria-induced acute lung injury. Journal of Leukocyte Biology, 2018, 103, 657-670.	3.3	11

#	Article	IF	CITATIONS
181	Aging and public health. Revista De Saude Publica, 2018, 52, 2s.	1.7	11
182	Genomic prediction ability for feed efficiency traits using different models and pseudo-phenotypes under several validation strategies in Nelore cattle. Animal, 2021, 15, 100085.	3.3	11
183	Genome-enabled prediction of meat and carcass traits using Bayesian regression, single-step genomic best linear unbiased prediction and blending methods in Nelore cattle. Animal, 2021, 15, 100006.	3.3	11
184	Apolipoprotein E polymorphism distribution in an elderly Brazilian population: the BambuÃ-Health and Aging Study. Brazilian Journal of Medical and Biological Research, 2007, 40, 1429-1434.	1.5	11
185	Birth cohort differences in hypertension control in a Brazilian population of older elderly: the BambuÃ-cohort study of aging (1997 and 2008). Cadernos De Saude Publica, 2011, 27, s427-s434.	1.0	11
186	Which older Brazilians will accept a COVID-19 vaccine? Cross-sectional evidence from the Brazilian Longitudinal Study of Aging (ELSI-Brazil). BMJ Open, 2021, 11, e049928.	1.9	11
187	Health status indicators among community-dwelling elders with arthritis: the BambuÃ-health and aging study. Journal of Rheumatology, 2006, 33, 342-7.	2.0	11
188	Flavonoid Rutin Alters the Viability and Function of Mitogen-Stimulated Splenocytes and Thymocytes Compared with Non Stimulated Cells. Immunopharmacology and Immunotoxicology, 2007, 29, 271-285.	2.4	10
189	Balking blood pressure "control" by older persons of Bambu \tilde{A}_7 Minas Gerais State, Brazil: an ethno-epidemiological inquiry. Cadernos De Saude Publica, 2011, 27, s378-s389.	1.0	10
190	Satisfaction with the neighborhood environment and health in older elderly: cross-sectional evidence from the BambuÃ-cohort study of aging. Cadernos De Saude Publica, 2011, 27, s390-s398.	1.0	10
191	Insomnia Subtypes and Their Relationship to Excessive Daytime Sleepiness in Brazilian Community-Dwelling Older Adults. Sleep, 2011, 34, 1111-1117.	1.1	10
192	Construct validity of the mini mental state examination across time in a sample with lowâ€education levels: 10â€year followâ€up of the BambuÃ-Cohort Study of Ageing. International Journal of Geriatric Psychiatry, 2014, 29, 1294-1303.	2.7	10
193	Genomic Ancestry, Self-Rated Health and Its Association with Mortality in an Admixed Population: 10 Year Follow-Up of the Bambui-Epigen (Brazil) Cohort Study of Ageing. PLoS ONE, 2015, 10, e0144456.	2.5	10
194	Social Inequalities on Selected Determinants of Active Aging and Health Status Indicators in a Large Brazilian City (2003-2010). Journal of Aging and Health, 2016, 28, 180-196.	1.7	10
195	Value of the Electrocardiographic (P Wave, T Wave, QRS) Axis as a Predictor of Mortality in 14 Years in a Population With a High Prevalence of Chagas Disease from the BambuÃ-Cohort Study of Aging. American Journal of Cardiology, 2018, 121, 364-369.	1.6	10
196	Cost-related underuse of medications in older adults. Revista De Saude Publica, 2018, 52, 8s.	1.7	10
197	Genome-wide burden and association analyses implicate copy number variations in asthma risk among children and young adults from Latin America. Scientific Reports, 2018, 8, 14475.	3.3	10
198	Religiousness, social support and the use of antidepressants among the elderly: a population-based study. Ciencia E Saude Coletiva, 2018, 23, 963-971.	0.5	10

#	Article	IF	CITATIONS
199	Comportamentos em sa $ ilde{A}^{\circ}$ de e o controle da hipertens $ ilde{A}$ £o arterial: resultados do ELSI-BRASIL. Cadernos De Saude Publica, 2019, 35, e00091018.	1.0	10
200	Predictors of 10-year hospital use in a community-dwelling population of Brazilian elderly: the BambuÃ-cohort study of aging. Cadernos De Saude Publica, 2011, 27, s336-s344.	1.0	10
201	Dyslipidemia and the risk of incident hypertension in a population of community-dwelling Brazilian elderly: the BambuÃ-cohort study of aging. Cadernos De Saude Publica, 2011, 27, s351-s359.	1.0	10
202	Metabolic responses to salt stress in cell suspension cultures of sensitive and resistant <i>Citrus</i> Journal of Horticultural Science and Biotechnology, 2006, 81, 983-988.	1.9	9
203	Vagal impairment in elderly Chagas disease patients: A population-based study (The BambuÃ-Study). International Journal of Cardiology, 2011, 147, 359-365.	1.7	9
204	Birth cohort differences in the use of medications in a Brazilian population of older elderly: the BambuÃ-cohort study of aging (1997 and 2008). Cadernos De Saude Publica, 2011, 27, s435-s443.	1.0	9
205	The Use of Angiotensin-I Converting Enzyme I/D Genetic Polymorphism as a Biomarker of Athletic Performance in Humans. Biosensors, 2012, 2, 396-404.	4.7	9
206	Um estudo longitudinal da associação do capital social e mortalidade entre idosos brasileiros residentes em comunidade. Cadernos De Saude Publica, 2019, 35, e00056418.	1.0	9
207	Education-Related Inequalities in Dental Services Use among Older Adults in 23 Countries. Journal of Dental Research, 2020, 99, 1341-1347.	5.2	9
208	An anthropologic study on strategies for addressing health problems among the elderly in Bambu \tilde{A}_{5} Minas Gerais State, Brazil. Cadernos De Saude Publica, 2011, 27, s370-s377.	1.0	9
209	Comportamentos em saúde e adoção de medidas de proteção individual durante a pandemia do novo coronavÃrus: iniciativa ELSI-COVID-19. Cadernos De Saude Publica, 2020, 36, e00195420.	1.0	9
210	Validating intrinsic capacity to measure healthy aging in an upper middle-income country: Findings from the ELSI-Brazil. The Lancet Regional Health Americas, 2022, 12, 100284.	2.6	9
211	A population-based study on binge drinking among elderly Brazilian men: evidence from the Belo Horizonte and BambuÃ-health surveys. Revista Brasileira De Psiquiatria, 2008, 30, 118-123.	1.7	8
212	Time trends and predictors of mortality from ill-defined causes in old age: 9 year folllow-up of the BambuÃ-cohort study (Brazil). Cadernos De Saude Publica, 2010, 26, 514-522.	1.0	8
213	Effects of two training protocols on Angiotensin I-converting enzyme (ACE) activity in horses. Equine Veterinary Journal, 2011, 43, 466-470.	1.7	8
214	Determination of angiotensin I-converting enzyme activity in equine blood: lack of agreement between methods of analysis. Journal of Veterinary Science, 2011, 12, 21.	1.3	8
215	High sensitivity C-reactive protein distribution in the elderly: the BambuÃ-Cohort Study, Brazil. Brazilian Journal of Medical and Biological Research, 2012, 45, 1284-1286.	1.5	8
216	Different equations for determining height among the elderly: the BambuÃ-cohort study of aging. Cadernos De Saude Publica, 2012, 28, 125-134.	1.0	8

#	Article	IF	CITATIONS
217	Effects of the hydrodynamic environment and oxygen mass transfer on plant cell growth and milkâ€clotting protease production in a stirredâ€ŧank reactor. Engineering in Life Sciences, 2012, 12, 441-449.	3.6	8
218	Molecular analysis of holoprosencephaly in South America. Genetics and Molecular Biology, 2014, 37, 250-262.	1.3	8
219	Validity of questions about activities of daily living to screen for dependency in older adults. Revista De Saude Publica, 2017, 51, 84.	1.7	8
220	Reconstructed lost Native American populations from Eastern Brazil are shaped by differential Jê/Tupi ancestry. Genome Biology and Evolution, 2019, 11, 2593-2604.	2.5	8
221	Perceived discrimination among older adults living in urban and rural areas in Brazil: a national study (ELSI-Brazil). BMC Geriatrics, 2019, 19, 67.	2.7	8
222	Fatores associados à avaliação da qualidade da atenção primária à saúde por idosos residentes na Região Metropolitana de Belo Horizonte, Minas Gerais, 2010*. Epidemiologia E Servicos De Saude: Revista Do Sistema Unico De Saude Do Brasil, 2019, 28, e2018128.	1.0	8
223	Mild and moderate cognitive impairment and mortality among Brazilian older adults in long-term follow-up: The Bambui Health Aging Study. Revista Brasileira De Psiquiatria, 2020, 42, 583-590.	1.7	8
224	Doseâ€response relationship between lateâ€life physical activity and incident dementia: A pooled analysis of 10 cohort studies of memory in an international consortium. Alzheimer's and Dementia, 2022, , .	0.8	8
225	The "obesity paradox―in an elderly population with a high prevalence of Chagas disease: The 10-year follow-up of the BambuÃ-(Brazil) Cohort Study of Aging. International Journal of Cardiology, 2013, 166, 523-526.	1.7	7
226	Components of the metabolic syndrome and depressive symptoms in community-dwelling older people: the BambuÃ-Cohort Aging Study. Revista Brasileira De Psiquiatria, 2016, 38, 183-189.	1.7	7
227	Factors associated with the receipt of pensions among older adults. Revista De Saude Publica, 2018, 52, 15s.	1.7	7
228	"A body shape index―and its association with arterial hypertension and diabetes mellitus among Brazilian older adults: National Health Survey (2013). Cadernos De Saude Publica, 2019, 35, e00175318.	1.0	7
229	Inflammatory markers and occurrence of falls. Revista De Saude Publica, 2019, 53, 35.	1.7	7
230	Natural Vs Managed Habitat: Effect Over the Seed-Predator Pachymerus nucleorum and Its Natural Enemies. Neotropical Entomology, 2020, 49, 131-138.	1.2	7
231	Differences in disability and nutritional status among older Brazilian and English adults: the Brazilian Longitudinal Study of Aging (ELSI-Brazil) and English Longitudinal Study of Aging (ELSA) cohorts. American Journal of Clinical Nutrition, 2021, 114, 422-428.	4.7	7
232	Cytomegalovirus and herpes simplex type 1 infections and immunological profile of community-dwelling older adults. Experimental Gerontology, 2021, 149, 111337.	2.8	7
233	Aumento da utilização de benzodiazepÃnicos entre idosos mais velhos: Projeto BambuÃ. Revista Brasileira De Epidemiologia, 2020, 23, e200029.	0.8	7
234	ELSI-COVID-19 initiative: methodology of the telephone survey on coronavirus in the Brazilian Longitudinal Study of Aging. Cadernos De Saude Publica, 2020, 36, e00183120.	1.0	7

#	Article	IF	CITATIONS
235	Cognitive Frailty is Associated With Elevated Proinflammatory Markers and a Higher Risk of Mortality. American Journal of Geriatric Psychiatry, 2022, 30, 825-833.	1.2	7
236	Growth and ultrastructural characteristics of Citrus cells grown in medium containing NaCl. Biologia Plantarum, 2008, 52, 129-132.	1.9	6
237	APOLIPOPROTEIN E GENOTYPE DOES NOT PREDICT 9â€YEAR ALLâ€CAUSE MORTALITY IN BRAZILIAN OLDER ADULTS: THE BAMBUI COHORT STUDY. Journal of the American Geriatrics Society, 2008, 56, 2366-2368.	2.6	6
238	Immobilization of Endoproteases from Crude Extract of Cynara cardunculus L. Flowers. Food Science and Technology International, 2008, 14, 271-276.	2.2	6
239	B-type natriuretic peptide and anthropometric measures in a Brazilian elderly population with a high prevalence of Trypanosoma cruzi infection. Peptides, 2011, 32, 1787-1792.	2.4	6
240	Interactive effects of ApoE polymorphism, alcohol and smoking on age-related trends of blood pressure levels in elderly men: the Bambuì Cohort Study of Ageing (1997–2008). Journal of Human Hypertension, 2013, 27, 497-503.	2.2	6
241	Multiple inflammatory markers and 15-year incident ADL disability in admixed older adults: The Bambui-Epigen Study. Archives of Gerontology and Geriatrics, 2017, 72, 103-107.	3.0	6
242	Life course and work ability among older adults. Revista De Saude Publica, 2018, 52, 11s.	1.7	6
243	Use of psychoactive drugs predicts functional disability among older adults. Revista De Saude Publica, 2019, 53, 21.	1.7	6
244	Genetics of cognitive trajectory in Brazilians: 15 years of follow-up from the BambuÃ-Epigen Cohort Study of Aging. Scientific Reports, 2019, 9, 18085.	3.3	6
245	Education and the moderating roles of age, sex, ethnicity and apolipoprotein epsilon 4 on the risk of cognitive impairment. Archives of Gerontology and Geriatrics, 2020, 91, 104112.	3.0	6
246	Poor sleep quality and oral health among older Brazilian adults. Oral Diseases, 2020, , .	3.0	6
247	Cohort Profile: The Cohorts Consortium of Latin America and the Caribbean (CC-LAC). International Journal of Epidemiology, 2020, 49, 1437-1437g.	1.9	6
248	R-spondin 2 mediates neutrophil egress into the alveolar space through increased lung permeability. BMC Research Notes, 2020, 13, 54.	1.4	6
249	Kinetic and Energetic Parameters of Carob Wastes Fermentation by Saccharomyces cerevisiae: Crabtree Effect, Ethanol Toxicity, and Invertase Repression. Journal of Microbiology and Biotechnology, 2015, 25, 837-844.	2.1	6
250	Como os hospitais universitários estão enfrentando a pandemia de COVID-19 no Brasil?. ACTA Paulista De Enfermagem, 2020, 33, .	0.6	6
251	NAToRA, a relatedness-pruning method to minimize the loss of dataset size in genetic and omics analyses. Computational and Structural Biotechnology Journal, 2022, 20, 1821-1828.	4.1	6
252	A structured growth model for Cynara cardunculus cell suspension. Bioprocess and Biosystems Engineering, 2000, 23, 199-203.	0.5	5

#	Article	IF	Citations
253	Biomedical factors associated with hospitalization of older adults: The BambuÃ-Health and Aging Study (BHAS). Cadernos De Saude Publica, 2003, 19, 829-838.	1.0	5
254	ALLEVIATION OF SALT STRESS USING EXOGENOUS PROLINE ON A CITRUS CELL LINE. Acta Horticulturae, 2010, , 109-112.	0.2	5
255	Homozygosity for the APOE E4 Allele is Solely Associated with Lower Cognitive Performance in Brazilian Community-dwelling Older Adults – The BambuÃ-Study. Revista Brasileira De Psiquiatria, 2012, 34, 440-445.	1.7	5
256	Age-related trends of blood pressure levels by apolipoprotein E genotype: the Bambuì cohort study of ageing (1997–2008). Hypertension Research, 2013, 36, 270-276.	2.7	5
257	Antidepressant use and associated factors among the elderly: the BambuÃ-Project. Ciencia E Saude Coletiva, 2015, 20, 3797-3804.	0.5	5
258	Study of the antimalarial properties of hydroxyethylamine derivatives using green fluorescent protein transformed Plasmodium berghei. Memorias Do Instituto Oswaldo Cruz, 2015, 110, 560-565.	1.6	5
259	Hypoglycemia due to monoclonal anti-insulin antibody in a patient with multiple myeloma. Annals of Hematology, 2016, 95, 1363-1365.	1.8	5
260	Predictive value of multiple cytokines and chemokines for mortality in an admixed population: 15-year follow-up of the Bambui-Epigen (Brazil) cohort study of aging. Experimental Gerontology, 2017, 98, 47-53.	2.8	5
261	Differences in the prevalence of prediabetes, undiagnosed diabetes and diagnosed diabetes and associated factors in cohorts of Brazilian and English older adults. Public Health Nutrition, 2021, 24, 4187-4194.	2.2	5
262	Life-course risk factors are associated with activity of daily living disability in older adults. European Journal of Public Health, 2020, 31, 520-527.	0.3	5
263	Perceived Neighborhood and Walking Among Older Brazilian Adults Living in Urban Areas: A National Study (ELSI-Brazil). Journal of Aging and Physical Activity, 2021, 29, 431-441.	1.0	5
264	Aspectos nutricionais associados à infecção crÃ′nica pelo Trypanosoma cruzi (Chagas 1909) entre idosos: Projeto BambuÃ . Cadernos De Saude Publica, 2013, 29, 1141-1148.	1.0	5
265	Association of cognitive impairment, activity limitation with latent traits in the GHQ-12 in the older elderly. The Bambui Health and Aging Study (BHAS). Aging Clinical and Experimental Research, 2008, 20, 562-568.	2.9	4
266	Nutritional factors associated with chronic non-communicable diseases - the BambuÃ-Project: a population-based study. Cadernos De Saude Publica, 2011, 27, 1185-1191.	1.0	4
267	Birth cohort differences in cardiovascular risk factors in a Brazilian population of older elderly: the BambuÃ-cohort study of aging (1997 and 2008). Cadernos De Saude Publica, 2011, 27, s409-s417.	1.0	4
268	Birth cohort differences in physical functioning levels among elderly Brazilians: findings from the BambuÃ-cohort study of aging (1997-2008). Cadernos De Saude Publica, 2011, 27, s444-s453.	1.0	4
269	Social capital and under-utilization of medication for financial reasons among elderly women: evidence from two Brazilian health surveys. Ciencia E Saude Coletiva, 2013, 18, 3721-3730.	0.5	4
270	Cytology profile and age influence in the equine bronchoalveolar lavage in healthy and asymptomatic inflammatory airway disease. Ciencia Rural, 2013, 43, 452-455.	0.5	4

#	Article	IF	CITATIONS
271	Discontinuation of anti-hypertensive drugs increases 11-year cardiovascular mortality risk in community-dwelling elderly (the BambuA-Cohort Study of Ageing). BMC Public Health, 2014, 14, 725.	2.9	4
272	By-products from fruit processing. Journal of Thermal Analysis and Calorimetry, 2017, 130, 1229-1235.	3.6	4
273	Genetic-quantitative analysis for reproductive traits in Nellor cattle selected for sexual precocity. Animal Production Science, 2020, 60, 896.	1.3	4
274	Admixture/fine-mapping in Brazilians reveals a West African associated potential regulatory variant (rs114066381) with a strong female-specific effect on body mass and fat mass indexes. International Journal of Obesity, 2021, 45, 1017-1029.	3.4	4
275	Unsuspected Associations of Variants within the Genes NOTCH4 and STEAP2-AS1 Uncovered by a GWAS in Endemic Pemphigus Foliaceus. Journal of Investigative Dermatology, 2021, 141, 2741-2744.	0.7	4
276	Sentimentos vivenciados por puérperas na realização do primeiro banho do recém‑nascido no alojamento conjunto. Mundo Da Saude, 2015, 39, 279-286.	0.1	4
277	Prevalence of excessive daytime sleepiness in Brazilian community-dwelling older adults with very low levels of schooling, and its association with sociodemographic characteristics and lifestyle: the BambuÃ-Health and Ageing Study (BHAS). Jornal Brasileiro De Psiquiatria, 2008, 57, 91-97.	0.7	4
278	Association of ApoE polymorphisms with prevalent hypertension in 1406 older adults: the BambuÃ-Health Aging Study (BHAS). Brazilian Journal of Medical and Biological Research, 2008, 41, 640-641.	1.5	4
279	Variação sazonal de eletrólitos no sangue de vacas aneloradas sob pastejo contÃnuo de Brachiaria decumbens. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2000, 52, 105-111.	0.4	4
280	Cattle farmers: profile and speech content analysis while undergoing training to adopt artificial insemination in $\text{Goi}\tilde{A}_{\text{i}}$ s State, Brazil. Revista Brasileira De Zootecnia, 2013, 42, 162-167.	0.8	4
281	Alcohol consumption among older adults: Findings from the ELSIâ€Brazil study. International Journal of Geriatric Psychiatry, 2021, , .	2.7	4
282	REDOX PROPERTIES OF RUTHENIUM COMPLEX WITH CATECHOL ARE INVOLVED IN TOXICITY TO GLIAL CELLS. Journal of the Chilean Chemical Society, 2007, 52, .	1,2	3
283	Circulating angiotensin converting enzyme in endurance horses: effect of exercise on blood levels and its value in predicting performance. Equine Veterinary Journal, 2010, 42, 152-154.	1.7	3
284	Birth cohort differences in anthropometric measures in the older elderly: the BambuÃ-cohort study of aging (1997 and 2008). Cadernos De Saude Publica, 2011, 27, s418-s426.	1.0	3
285	Association between circulating angiotensin-converting enzyme and exercise-induced pulmonary haemorrhage in Thoroughbred racehorses. Research in Veterinary Science, 2012, 93, 993-994.	1.9	3
286	Effects of interactions between ApoE polymorphisms, alcohol consumption and obesity on age-related trends of blood pressure levels in postmenopausal women: The Bambuì cohort study of aging (1997–2008). Maturitas, 2013, 76, 57-63.	2.4	3
287	Comparing the value of BNP in predicting mortality among community-dwelling elderly with and without overweight/obesity: the BambuA-(Brazil) Cohort Study of Aging. International Journal of Cardiology, 2013, 168, 4364-4366.	1.7	3
288	Perceived neighborhood characteristics and the functional performance of elderly people in the Belo Horizonte Metropolitan Area, Minas Gerais State, Brazil: a quantile regression analysis. Cadernos De Saude Publica, 2016, 32, e00073515.	1.0	3

#	Article	IF	CITATIONS
289	Apolipoprotein E polymorphism and functional disability in Brazilian elders: the BambuÃ-Health and Aging Study. Cadernos De Saude Publica, 2016, 32, e00080115.	1.0	3
290	Incidence of Juvenile Osteochondral Conditions in Thoroughbred Weanlings in the South of Brazil. Journal of Equine Veterinary Science, 2017, 54, 12-17.	0.9	3
291	DNA (cytosine-5)-methyltransferase 3B (DNMT 3B) polymorphism and risk of Down syndrome offspring. Saudi Journal of Biological Sciences, 2018, 25, 101-104.	3.8	3
292	Associa \tilde{A} S \tilde{A} £o entre s \tilde{A} ndrome metab \tilde{A} 3lica e marcadores inflamat \tilde{A} 3rios em idosos residentes na comunidade. Cadernos De Saude Publica, 2019, 35, e00129918.	1.0	3
293	Does undiagnosed diabetes mitigate the association between diabetes and cognitive impairment? Findings from the ELSIâ€Brazil study. Journal of Diabetes, 2020, 12, 834-843.	1.8	3
294	Inflammatory markers associated with fall recurrence and severity: The BambuÃ-Cohort Study of Aging. Experimental Gerontology, 2020, 132, 110837.	2.8	3
295	Association between "a body shape index―and mortality: BambuÃ-Cohort Study of Aging, Brazil. Cadernos De Saude Publica, 2021, 37, e00016020.	1.0	3
296	LRRK2 Gene Variants Associated With a Higher Risk for Alcohol Dependence in Multiethnic Populations. Frontiers in Psychiatry, 2021, 12, 665257.	2.6	3
297	Tracing the Distribution of European Lactase Persistence Genotypes Along the Americas. Frontiers in Genetics, 2021, 12, 671079.	2.3	3
298	Brazilian Longitudinal Study of Aging (ELSI-Brazil). , 2019, , 1-5.		3
299	The inflammatory potential of Argentinian diet and oral squamous cell carcinoma. Nutricion Hospitalaria, 2019, 36, 1361-1367.	0.3	3
300	Prevalence and characteristics of Brazilians aged 50 and over that received a doctor's diagnosis of COVID-19: the ELSI-COVID-19 initiative. Cadernos De Saude Publica, 2020, 36, e00190320.	1.0	3
301	PROTEOLYTIC AND CLOTTING ACTIVITIES OF CELL SUSPENSION CULTURES OF FICUS CARICA UNDER STRESS SALINE CONDITIONS. Acta Horticulturae, 1998, , 155-160.	0.2	2
302	SALINE STRESS AND CELL TOXICITY EVALUATION USING SUSPENDED PLANT CELL CULTURES OF HORTICULTURAL CROPS GROWN IN A BIOREACTOR. Acta Horticulturae, 2002, , 219-225.	0.2	2
303	APOLIPOPROTEIN E AND INCIDENT HYPERTENSION: THE BAMBUÕHEALTH AGING STUDY. Journal of the American Geriatrics Society, 2007, 55, 1895-1897.	2.6	2
304	P2-37 Association between sleep duration and all-cause mortality in old age: 9-year follow-up of the Bambui Cohort Study, Brazil. Journal of Epidemiology and Community Health, 2011, 65, A229-A230.	3.7	2
305	The association between nutritional status and cognitive impairment in Brazilian community-dwelling older adults assessed using a range of anthropometric measures - the Bambui Study. Dementia E Neuropsychologia, 2013, 7, 403-409.	0.8	2
306	Satisfaction with physical and social surroundings and the habit of smoking cigarettes in the metropolitan area of Belo Horizonte, Brazil. Revista Brasileira De Epidemiologia, 2014, 17, 775-786.	0.8	2

#	Article	IF	CITATIONS
307	Investigation of respiratory disorders in Thoroughbred racehorses training at the Brazilian Jockey Club. Ciencia Rural, 2017, 47, .	0.5	2
308	Genomic African and Native American Ancestry and 15‥ear Cognitive Trajectory: Bambui Study, Brazil. Journal of the American Geriatrics Society, 2018, 66, 1956-1962.	2.6	2
309	Protocols for preparation of platelet rich plasma (PRP) in Quarter Horses. Pesquisa Veterinaria Brasileira, 2019, 39, 614-621.	0.5	2
310	Effects of Breed/Species and Gender on Platelet Concentration in Autologous Platelet Rich Plasma. Acta Veterinaria, 2018, 68, 474-483.	0.5	2
311	Dihydrofolate Reductase (DHFR) del19bp Polymorphism and Down Syndrome Offspring. Journal of Molecular Neuroscience, 2020, 70, 1410-1414.	2.3	2
312	Effective primary care attenuates the association between frailty and hospital admission in old age: the ELSI-Brazil. Family Practice, 2023, 40, 47-54.	1.9	2
313	Allocation of proteolytic activity in the seedling of Cynara cardunculus L. in the initial growth stages. Journal of Plant Physiology, 2008, 165, 1041-1048.	3.5	1
314	Effects of acute exercise on angiotensin lâ€converting enzyme (ACE) activity in horses. Equine Veterinary Journal, 2012, 44, 487-489.	1.7	1
315	Swine manure application methods effects on ammonia volatilization, forage quality, and yield in the Pre-Amazon Region of Brazil. Chilean Journal of Agricultural Research, 2014, 74, 311-318.	1.1	1
316	Effect of intrabronchial platelet rich plasma on the exercise-induced pulmonary hemorrhage endoscopic score in thoroughbred racehorses using furosemide: a preliminary study. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2021, 73, 605-612.	0.4	1
317	Impact of common cardio-metabolic risk factors on fatal and non-fatal cardiovascular disease in Latin America and the Caribbean: an individual-level pooled analysis of 31 cohort studies. The Lancet Regional Health Americas, 2021, 4, 100068.	2.6	1
318	The BambuÃ-Cohort Study of Aging (1997-2008). Cadernos De Saude Publica, 2011, 27, s324-s326.	1.0	1
319	Relação entre trabalho antes da epidemia e ter saÃdo para trabalhar durante esse perÃodo entre participantes do Estudo Longitudinal da Saúde dos Idosos Brasileiros: resultados da iniciativa ELSI-COVID-19. Cadernos De Saude Publica, 2020, 36, e00193320.	1.0	1
320	Controle ineficaz da saúde em pessoas vivendo com AIDS: análise de conteúdo. ACTA Paulista De Enfermagem, 2020, 33, .	0.6	1
321	Cognitive Impairment and Physical Activity in Old Age: The Impact on All-Cause Mortality in a 15-Year Follow-Up of the BambuÃ-Cohort Study of Aging. SSRN Electronic Journal, 0, , .	0.4	1
322	Healthcare utilization among older Brazilians during the COVIDâ€19 pandemic: The Brazilian Longitudinal Study of Ageingâ€COVIDâ€19 initiative. International Journal of Health Planning and Management, 2022, 37, 2198-2210.	1.7	1
323	Walking speed and home adaptations are associated with independence after stroke: a population-based prevalence study. Ciencia E Saude Coletiva, 2022, 27, 2153-2162.	0.5	1
324	Associação longitudinal entre capital social e incapacidade funcional em uma coorte de idosos residentes em comunidade. Cadernos De Saude Publica, 2022, 38, .	1.0	1

#	Article	IF	CITATIONS
325	Fermentation broth rheological modelling during production of Pantoea agglomerans PBC-1, a biocontrol agent of post-harvest fruit diseases. New Biotechnology, 2009, 25, S191-S192.	4.4	0
326	Mechanisms of neutrophils and T-lymphocyte accumulation during experimental pleural infection induced by Mycobacterium bovis BCG. Cytokine, 2009, 48, 119.	3.2	0
327	P1-501 Functional performance among the elderly and quality of urban life in Belo horizonte, Minas Gerais, Brazil: a multilevel analysis. Journal of Epidemiology and Community Health, 2011, 65, A205-A205.	3.7	0
328	SP3-11 Ten-year trends in the health of Brazilian elderly: evidences from a nationally representative health survey (PNAD 1998, 2003, 2008). Journal of Epidemiology and Community Health, 2011, 65, A411-A411.	3.7	0
329	SP3-12 Predictors of 10-year mortality in a community-dwelling population of Brazilian elderly: the Bambul cohort study of ageing. Journal of Epidemiology and Community Health, 2011, 65, A412-A412.	3.7	O
330	Anthropometric measures and vagal indexes of heart rate variability in a population with a high prevalence of Chagas diseaseâ€"differences according to obesity status. International Journal of Cardiology, 2012, 156, 113-115.	1.7	0
331	Factors associated with the calibration of a food frequency questionnaire for the BambuÃ-Project, Brazil. Journal of Human Nutrition and Dietetics, 2013, 26, 230-233.	2.5	0
332	Letter to the Editor. Cleft Palate-Craniofacial Journal, 2013, 50, 627-627.	0.9	0
333	Microbiological Findings in Tracheal Wash From Mule Foals With and Without Clinical Evidence of Respiratory Disease. Journal of Equine Veterinary Science, 2017, 55, 40-43.	0.9	0
334	Nutritional value of sugarcane varieties in relation to nitrogen fertilization for the pre-Amazon Region of Brazil. Semina: Ciencias Agrarias, 2017, 38, 2091.	0.3	0
335	Accuracy of waist circumference for predicting other components of metabolic syndrome: evidence from the BambuÃ-cohort study of the elderly. Revista Brasileira De Geriatria E Gerontologia, 2018, 21, 367-371.	0.3	0
336	ACE activity post-race is influenced by furosemide administration. Comparative Exercise Physiology, 2018, 14, 119-126.	0.6	0
337	Increased leishmanicidal activity of alveolar macrophages from mature horses with mild equine asthma. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2019, 71, 939-943.	0.4	O
338	External validation of the estimate of prevalence of smokers in small areas by Vigitel, in Belo Horizonte, Minas Gerais, Brazil. Revista Brasileira De Epidemiologia, 2021, 24, e210002.	0.8	0
339	Postâ€exercise endoscopic and cytologic diagnosis of equine asthma syndrome in asymptomatic Brazilian pacers. Equine Veterinary Education, 2022, 34, 355-361.	0.6	0
340	Equine Pasture Asthma in Brazil. Acta Scientiae Veterinariae, 0, 49, .	0.2	0
341	Chlamydia pneumoniae and Helicobacter pylori infections and immunological profile of community-dwelling older adults. Experimental Gerontology, 2021, 156, 111589.	2.8	0
342	Prospective evaluation of megestrol acetate after aromatase inhibitor failure in advanced endocrine responsive breast cancer: Preliminary results Journal of Clinical Oncology, 2010, 28, 1137-1137.	1.6	0

#	Article	IF	CITATIONS
343	SCIENTIFIC PROSPECTION ON SUSTAINABILITY INDEXES USED IN AGRICULTURE. Revista GEINTEC, 2018, 8, 4357-4368.	0.2	o
344	Envelhecimento no Brasil e coronavÃrus: iniciativa ELSI-COVID-19. Cadernos De Saude Publica, 2020, 36, e00181420.	1.0	0
345	Brazilian Longitudinal Study of Aging (ELSI-Brazil). , 2021, , 708-712.		O
346	The Brazilian congresses of epidemiology. Revista Brasileira De Epidemiologia, 2022, 25, e220008.	0.8	0