# Mauricio L. Barreto

### List of Publications by Citations

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435 papers

**13,379** citations

56 h-index

93 g-index

520 ext. papers

16,598 ext. citations

5.5 avg, IF

6.36 L-index

#	Paper	IF	Citations
435	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of diarrhoea in 195 countries: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Infectious Diseases, The</i> , <b>2018</b> , 18, 1211-1228	25.5	478
434	International study of temperature, heat and urban mortality: the 'ISOTHURM' project. <i>International Journal of Epidemiology</i> , <b>2008</b> , 37, 1121-31	7.8	430
433	Multi-country analysis of the effects of diarrhoea on childhood stunting. <i>International Journal of Epidemiology</i> , <b>2008</b> , 37, 816-30	7.8	382
432	The UCL-Lancet Commission on Migration and Health: the health of a world on the move. <i>Lancet, The,</i> <b>2018</b> , 392, 2606-2654	40	310
431	Health conditions and health-policy innovations in Brazil: the way forward. <i>Lancet, The</i> , <b>2011</b> , 377, 2042	-5436	293
430	Effect of a conditional cash transfer programme on childhood mortality: a nationwide analysis of Brazilian municipalities. <i>Lancet, The</i> , <b>2013</b> , 382, 57-64	40	271
429	Effect of vitamin A supplementation on diarrhoea and acute lower-respiratory-tract infections in young children in Brazil. <i>Lancet, The</i> , <b>1994</b> , 344, 228-31	40	203
428	Effect of BCG revaccination on incidence of tuberculosis in school-aged children in Brazil: the BCG-REVAC cluster-randomised trial. <i>Lancet, The,</i> <b>2005</b> , 366, 1290-5	40	193
427	Improving responsiveness of health systems to non-communicable diseases. <i>Lancet, The</i> , <b>2013</b> , 381, 690	<b>)-</b> 40	191
426	Successes and failures in the control of infectious diseases in Brazil: social and environmental context, policies, interventions, and research needs. <i>Lancet, The</i> , <b>2011</b> , 377, 1877-89	40	186
425	Effect of city-wide sanitation programme on reduction in rate of childhood diarrhoea in northeast Brazil: assessment by two cohort studies. <i>Lancet, The</i> , <b>2007</b> , 370, 1622-8	40	178
424	Impact of the family health program on infant mortality in Brazilian municipalities. <i>American Journal of Public Health</i> , <b>2009</b> , 99, 87-93	5.1	174
423	Social distancing measures to control the COVID-19 pandemic: potential impacts and challenges in Brazil. <i>Ciencia E Saude Coletiva</i> , <b>2020</b> , 25, 2423-2446	2.2	162
422	Origin and dynamics of admixture in Brazilians and its effect on the pattern of deleterious mutations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 8696-701	11.5	154
421	Burden of disease in Brazil, 1990-2016: a systematic subnational analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2018</b> , 392, 760-775	40	151
420	HTLV-I in the general population of Salvador, Brazil: a city with African ethnic and sociodemographic characteristics. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2003</b> , 34, 527-31	3.1	142
419	Impact of primary health care on mortality from heart and cerebrovascular diseases in Brazil: a nationwide analysis of longitudinal data. <i>BMJ, The</i> , <b>2014</b> , 349, g4014	5.9	140

### (2008-2010)

418	Chronic intestinal helminth infections are associated with immune hyporesponsiveness and induction of a regulatory network. <i>Infection and Immunity</i> , <b>2010</b> , 78, 3160-7	3.7	130
417	Dynamics of dengue virus circulation: a silent epidemic in a complex urban area. <i>Tropical Medicine and International Health</i> , <b>2002</b> , 7, 757-62	2.3	128
416	Quasi-experimental study designs series-paper 4: uses and value. <i>Journal of Clinical Epidemiology</i> , <b>2017</b> , 89, 21-29	5.7	117
415	Challenges in administrative data linkage for research. <i>Big Data and Society</i> , <b>2017</b> , 4, 205395171774567	<b>78</b> 5.3	110
414	Socioeconomic, environmental, and behavioural risk factors for leprosy in North-east Brazil: results of a case-control study. <i>International Journal of Epidemiology</i> , <b>2006</b> , 35, 994-1000	7.8	99
413	Asthma in Latin America: a public heath challenge and research opportunity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 64, 5-17	9.3	98
412	Genomic ancestry and ethnoracial self-classification based on 5,871 community-dwelling Brazilians (The Epigen Initiative). <i>Scientific Reports</i> , <b>2015</b> , 5, 9812	4.9	94
411	Prioritised research agenda for prevention and control of chronic respiratory diseases. <i>European Respiratory Journal</i> , <b>2010</b> , 36, 995-1001	13.6	94
410	Early infection with Trichuris trichiura and allergen skin test reactivity in later childhood. <i>Clinical and Experimental Allergy</i> , <b>2008</b> , 38, 1769-77	4.1	93
409	Epidemiological methods in diarrhoea studiesan update. <i>International Journal of Epidemiology</i> , <b>2011</b> , 40, 1678-92	7.8	85
408	Risk factors and immunological pathways for asthma and other allergic diseases in children: background and methodology of a longitudinal study in a large urban center in Northeastern Brazil (Salvador-SCAALA study). <i>BMC Pulmonary Medicine</i> , <b>2006</b> , 6, 15	3.5	85
407	Lack of control of severe asthma is associated with co-existence of moderate-to-severe rhinitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2008</b> , 63, 564-9	9.3	82
406	Inequality and leprosy in Northeast Brazil: an ecological study. <i>International Journal of Epidemiology</i> , <b>2004</b> , 33, 262-9	7.8	82
405	Recent shift in age pattern of dengue hemorrhagic fever, Brazil. <i>Emerging Infectious Diseases</i> , <b>2008</b> , 14, 1663	10.2	78
404	Detection of diarrheagenic Escherichia coli from children with and without diarrhea in Salvador, Bahia, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2007</b> , 102, 839-44	2.6	72
403	Asymptomatic giardiasis and growth in young children; a longitudinal study in Salvador, Brazil. <i>Parasitology</i> , <b>2005</b> , 131, 51-6	2.7	72
402	Allergies and diabetes as risk factors for dengue hemorrhagic fever: results of a case control study. <i>PLoS Neglected Tropical Diseases</i> , <b>2010</b> , 4, e699	4.8	71
401	Determinants of cognitive function in childhood: a cohort study in a middle income context. <i>BMC Public Health</i> , <b>2008</b> , 8, 202	4.1	71

400	Recent diarrhoeal illness and risk of lower respiratory infections in children under the age of 5 years. <i>International Journal of Epidemiology</i> , <b>2009</b> , 38, 766-72	7.8	70
399	Chronic periodontitis and C-reactive protein levels. <i>Journal of Periodontology</i> , <b>2011</b> , 82, 969-78	4.6	68
398	Evidence of an effect of BCG revaccination on incidence of tuberculosis in school-aged children in Brazil: second report of the BCG-REVAC cluster-randomised trial. <i>Vaccine</i> , <b>2011</b> , 29, 4875-7	4.1	66
397	Quasi-experimental study designs series-paper 7: assessing the assumptions. <i>Journal of Clinical Epidemiology</i> , <b>2017</b> , 89, 53-66	5.7	65
396	Reducing childhood mortality from diarrhea and lower respiratory tract infections in Brazil. <i>Pediatrics</i> , <b>2010</b> , 126, e534-40	7.4	65
395	Defining the research agenda to reduce the joint burden of disease from diabetes mellitus and tuberculosis. <i>Tropical Medicine and International Health</i> , <b>2010</b> , 15, 659-63	2.3	64
394	Long-term periodic anthelmintic treatments are associated with increased allergen skin reactivity. <i>Clinical and Experimental Allergy</i> , <b>2010</b> , 40, 1669-77	4.1	63
393	The effect of single and multiple infections on atopy and wheezing in children. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 129, 359-67, 367.e1-3	11.5	62
392	Prevalence of diarrheagenic Escherichia coli in children with diarrhea in Salvador, Bahia, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2005</b> , 100, 359-63	2.6	62
391	Estimating adjusted prevalence ratio in clustered cross-sectional epidemiological data. <i>BMC Medical Research Methodology</i> , <b>2008</b> , 8, 80	4.7	61
390	Childhood diarrhea and observed hygiene behavior in Salvador, Brazil. <i>American Journal of Epidemiology</i> , <b>2003</b> , 157, 1032-8	3.8	61
389	BCG vaccine: efficacy and indications for vaccination and revaccination. <i>Jornal De Pediatria</i> , <b>2006</b> , 82, S45-54	2.6	60
388	Rapid reduction in hospitalisations after an intervention to manage severe asthma. <i>European Respiratory Journal</i> , <b>2010</b> , 35, 515-21	13.6	59
387	Association between expansion of primary healthcare and racial inequalities in mortality amenable to primary care in Brazil: A national longitudinal analysis. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002306	11.6	59
386	Effect of the Brazilian conditional cash transfer and primary health care programs on the new case detection rate of leprosy. <i>PLoS Neglected Tropical Diseases</i> , <b>2014</b> , 8, e3357	4.8	58
385	Risk factors for childhood diarrhea incidence: dynamic analysis of a longitudinal study. <i>Epidemiology</i> , <b>2006</b> , 17, 658-67	3.1	58
384	Human allergy and geohelminth infections: a review of the literature and a proposed conceptual model to guide the investigation of possible causal associations. <i>British Medical Bulletin</i> , <b>2006</b> , 79-80, 203-18	5.4	57
383	Impact of a citywide sanitation program in Northeast Brazil on intestinal parasites infection in young children. <i>Environmental Health Perspectives</i> , <b>2010</b> , 118, 1637-42	8.4	56

## (2017-2012)

382	Toxocara seropositivity, atopy and wheezing in children living in poor neighbourhoods in urban Latin American. <i>PLoS Neglected Tropical Diseases</i> , <b>2012</b> , 6, e1886	4.8	56	
381	Gender differences in growth of school-aged children with schistosomiasis and geohelminth infection. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>1996</b> , 55, 150-6	3.2	56	
380	Urbanisation is associated with prevalence of childhood asthma in diverse, small rural communities in Ecuador. <i>Thorax</i> , <b>2011</b> , 66, 1043-50	7.3	54	
379	Risk factors for atopic and non-atopic asthma in a rural area of Ecuador. <i>Thorax</i> , <b>2010</b> , 65, 409-16	7.3	53	
378	Effects of non-health-targeted policies on migrant health: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , <b>2019</b> , 7, e420-e435	13.6	51	
377	Increased risk of tuberculosis with human T-lymphotropic virus-1 infection: a case-control study. Journal of Acquired Immune Deficiency Syndromes (1999), 2005, 40, 625-8	3.1	51	
376	Adenoviruses associated with acute gastroenteritis in hospitalized and community children up to 5 years old in Rio de Janeiro and Salvador, Brazil. <i>Journal of Medical Microbiology</i> , <b>2007</b> , 56, 313-319	3.2	50	
375	Effect of economic recession and impact of health and social protection expenditures on adult mortality: a longitudinal analysis of 5565 Brazilian municipalities. <i>The Lancet Global Health</i> , <b>2019</b> , 7, e19	57 <del>5</del> 2:61:	5 <del>81</del> 9	
374	Diagnosis and management of dengue. <i>BMJ, The</i> , <b>2009</b> , 339, b4338	5.9	49	
373	Genetic ancestry and income are associated with dengue hemorrhagic fever in a highly admixed population. <i>European Journal of Human Genetics</i> , <b>2008</b> , 16, 762-5	5.3	49	
372	Outbreak of aseptic meningitis and mumps after mass vaccination with MMR vaccine using the Leningrad-Zagreb mumps strain. <i>Vaccine</i> , <b>2002</b> , 20, 1106-12	4.1	49	
371	Risk factors for non-atopic asthma/wheeze in children and adolescents: a systematic review. <i>Emerging Themes in Epidemiology</i> , <b>2014</b> , 11, 5	3.9	47	
370	Seroprevalence and potential risk factors for Helicobacter pylori infection in Brazilian children. <i>Helicobacter</i> , <b>2010</b> , 15, 273-8	4.9	47	
369	Impact of the Family Health Program on the quality of vital information and reduction of child unattended deaths in Brazil: an ecological longitudinal study. <i>BMC Public Health</i> , <b>2010</b> , 10, 380	4.1	47	
368	Propensity Score Methods in Health Technology Assessment: Principles, Extended Applications, and Recent Advances. <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 973	5.6	46	
367	The presence of serum anti-Ascaris lumbricoides IgE antibodies and of Trichuris trichiura infection are risk factors for wheezing and/or atopy in preschool-aged Brazilian children. <i>Respiratory Research</i> , <b>2010</b> , 11, 114	7.3	46	
366	Socioeconomic determinants of leprosy new case detection in the 100 Million Brazilian Cohort: a population-based linkage study. <i>The Lancet Global Health</i> , <b>2019</b> , 7, e1226-e1236	13.6	45	
365	Global issues in allergy and immunology: Parasitic infections and allergy. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 140, 1217-1228	11.5	43	

364	Spread pattern of the first dengue epidemic in the city of Salvador, Brazil. <i>BMC Public Health</i> , <b>2008</b> , 8, 51	4.1	43	
363	Log-Burr XII regression models with censored data. <i>Computational Statistics and Data Analysis</i> , <b>2008</b> , 52, 3820-3842	1.6	43	
362	Infectious diseases epidemiology. Journal of Epidemiology and Community Health, 2006, 60, 192-5	5.1	43	
361	Lower prevalence of reported asthma in adolescents with symptoms of rhinitis that received neonatal BCG. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2004</b> , 59, 857-62	9.3	43	
360	Implications of faecal egg count variation when using the Kato-Katz method to assess Schistosoma mansoni infections. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>1990</b> , 84, 554-5	2	43	
359	BCG revaccination does not protect against leprosy in the Brazilian Amazon: a cluster randomised trial. <i>PLoS Neglected Tropical Diseases</i> , <b>2008</b> , 2, e167	4.8	43	
358	Impact of long-term treatment with ivermectin on the prevalence and intensity of soil-transmitted helminth infections. <i>PLoS Neglected Tropical Diseases</i> , <b>2008</b> , 2, e293	4.8	43	
357	Large Reductions In Amenable Mortality Associated With Brazil's Primary Care Expansion And Strong Health Governance. <i>Health Affairs</i> , <b>2017</b> , 36, 149-158	7	41	
356	Causes of variation in BCG vaccine efficacy: examining evidence from the BCG REVAC cluster randomized trial to explore the masking and the blocking hypotheses. <i>Vaccine</i> , <b>2014</b> , 32, 3759-64	4.1	41	
355	Effects of geohelminth infection and age on the associations between allergen-specific IgE, skin test reactivity and wheeze: a case-control study. <i>Clinical and Experimental Allergy</i> , <b>2013</b> , 43, 60-72	4.1	41	
354	Effect of Brazil's conditional cash transfer programme on tuberculosis incidence. <i>International Journal of Tuberculosis and Lung Disease</i> , <b>2017</b> , 21, 790-796	2.1	41	
353	Monitoring and evaluating progress towards Universal Health Coverage in Brazil. <i>PLoS Medicine</i> , <b>2014</b> , 11, e1001692	11.6	41	
352	Impact of a city-wide sanitation intervention in a large urban centre on social, environmental and behavioural determinants of childhood diarrhoea: analysis of two cohort studies. <i>International Journal of Epidemiology</i> , <b>2008</b> , 37, 831-40	7.8	41	
351	Risk factors for infection with Giardia duodenalis in pre-school children in the city of Salvador, Brazil. <i>Epidemiology and Infection</i> , <b>2003</b> , 131, 899-906	4.3	41	
350	Socioeconomic risk markers of leprosy in high-burden countries: A systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006622	4.8	40	
349	Osteoporosis/osteopenia as an independent factor associated with periodontitis in postmenopausal women: a case-control study. <i>Osteoporosis International</i> , <b>2013</b> , 24, 1275-83	5.3	40	
348	Impact of income inequality on life expectancy in a highly unequal developing country: the case of Brazil. <i>Journal of Epidemiology and Community Health</i> , <b>2013</b> , 67, 661-6	5.1	40	
347	A hierarchical model for studying risk factors for childhood diarrhoea: a case-control study in a middle-income country. <i>International Journal of Epidemiology</i> , <b>2008</b> , 37, 805-15	7.8	39	

346	Sentinel areas: a monitoring strategy in public health. Cadernos De Saude Publica, 2002, 18, 1189-95	3.2	39
345	Dengue hemorrhagic fever is associated with polymorphisms in JAK1. <i>European Journal of Human Genetics</i> , <b>2010</b> , 18, 1221-7	5.3	38
344	The economic impact of severe asthma to low-income families. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 64, 478-83	9.3	38
343	HTLV-1 is predominantly sexually transmitted in Salvador, the city with the highest HTLV-1 prevalence in Brazil. <i>PLoS ONE</i> , <b>2017</b> , 12, e0171303	3.7	38
342	Poverty, dirt, infections and non-atopic wheezing in children from a Brazilian urban center. <i>Respiratory Research</i> , <b>2010</b> , 11, 167	7.3	37
341	Who, and what, causes health inequities? Reflections on emerging debates from an exploratory Latin American/North American workshop. <i>Journal of Epidemiology and Community Health</i> , <b>2010</b> , 64, 747-9	5.1	36
340	MODERATE- AND LOW-INTENSITY CO-INFECTIONS BY INTESTINAL HELMINTHS AND SCHISTOSOMA MANSONI, DIETARY IRON INTAKE, AND ANEMIA IN BRAZILIAN CHILDREN. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2006</b> , 75, 939-944	3.2	36
339	Hygiene, atopy and wheeze-eczema-rhinitis symptoms in schoolchildren from urban and rural Ecuador. <i>Thorax</i> , <b>2014</b> , 69, 232-9	7-3	35
338	Impact of early life exposures to geohelminth infections on the development of vaccine immunity, allergic sensitization, and allergic inflammatory diseases in children living in tropical Ecuador: the ECUAVIDA birth cohort study. <i>BMC Infectious Diseases</i> , <b>2011</b> , 11, 184	4	35
337	The impact of a program for control of asthma in a low-income setting. <i>World Allergy Organization Journal</i> , <b>2010</b> , 3, 167-74	5.2	35
336	Growth faltering in childhood related to diarrhea: a longitudinal community based study. <i>European Journal of Clinical Nutrition</i> , <b>2005</b> , 59, 1317-23	5.2	35
335	Childhood anemia prevalence and associated factors in Salvador, Bahia, Brazil. <i>Cadernos De Saude Publica</i> , <b>2004</b> , 20, 1633-41	3.2	35
334	Zika virus and microcephaly in Brazil: a scientific agenda. <i>Lancet, The</i> , <b>2016</b> , 387, 919-921	40	34
333	Does periodontal infection have an effect on severe asthma in adults?. <i>Journal of Periodontology</i> , <b>2014</b> , 85, e179-87	4.6	34
332	Coassociations between IL10 polymorphisms, IL-10 production, helminth infection, and asthma/wheeze in an urban tropical population in Brazil. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 131, 1683-90	11.5	34
331	Environmental conditions, immunologic phenotypes, atopy, and asthma: new evidence of how the hygiene hypothesis operates in Latin America. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 131, 10	064 <sup>1</sup> 150	58? <del>é</del> 1
330	Cost-effectiveness analysis of a state funded programme for control of severe asthma. <i>BMC Public Health</i> , <b>2007</b> , 7, 82	4.1	34
329	Effectiveness of rotavirus vaccine against hospitalized rotavirus diarrhea: A case-control study. <i>Vaccine</i> , <b>2014</b> , 32, 2740-7	4.1	33

328	Dengue no Brasil: situab epidemiolgica e contribuils para uma agenda de pesquisa. <i>Estudos Avancados</i> , <b>2008</b> , 22, 53-72	0.6	33
327	Childhood stunting in Northeast Brazil: the role of Schistosoma mansoni infection and inadequate dietary intake. <i>European Journal of Clinical Nutrition</i> , <b>2004</b> , 58, 1022-9	5.2	33
326	The Genomic Impact of European Colonization of the Americas. Current Biology, 2019, 29, 3974-3986.e4	4 6.3	33
325	Spontaneous cytokine production in children according to biological characteristics and environmental exposures. <i>Environmental Health Perspectives</i> , <b>2009</b> , 117, 845-9	8.4	32
324	Lower hookworm incidence, prevalence, and intensity of infection in children with a Bacillus Calmette-Gurin vaccination scar. <i>Journal of Infectious Diseases</i> , <b>2000</b> , 182, 1800-3	7	32
323	Comparison of filtration staining (Bell) and thick smear (Kato) for the detection of quantitation of Schistosoma mansoni eggs in faeces. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>1982</b> , 76, 403-6	2	32
322	Structural equation modeling in epidemiology. Cadernos De Saude Publica, 2010, 26, 2251-62	3.2	31
321	The road to 25½5: how can the five-target strategy reach its goal?. <i>The Lancet Global Health</i> , <b>2014</b> , 2, e126-8	13.6	30
320	Seroprevalence and risk factors for Toxocara infection in children from an urban large setting in Northeast Brazil. <i>Acta Tropica</i> , <b>2013</b> , 128, 90-5	3.2	30
319	Symptomatic dengue infection during pregnancy and the risk of stillbirth in Brazil, 2006-12: a matched case-control study. <i>Lancet Infectious Diseases, The</i> , <b>2017</b> , 17, 957-964	25.5	30
318	Contribution of periodontal disease in pregnant women as a risk factor for low birth weight. <i>Community Dentistry and Oral Epidemiology</i> , <b>2009</b> , 37, 527-33	2.8	30
317	Estimating the longitudinal prevalence of diarrhea and other episodic diseases: continuous versus intermittent surveillance. <i>Epidemiology</i> , <b>2007</b> , 18, 537-43	3.1	30
316	Community-based monitoring of diarrhea in urban Brazilian children: incidence and associated pathogens. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>2006</b> , 100, 234-42	2	30
315	Administrative Data Linkage in Brazil: Potentials for Health Technology Assessment. <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 984	5.6	29
314	Effect of urban vs. rural residence on the association between atopy and wheeze in Latin America: findings from a case-control analysis. <i>Clinical and Experimental Allergy</i> , <b>2015</b> , 45, 438-47	4.1	29
313	Factors associated with Leptospira sp infection in a large urban center in northeastern Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , <b>2007</b> , 40, 499-504	1.5	29
312	Schistosoma mansoni infection and nutritional status in schoolchildren: a randomized, double-blind trial in northeastern Brazil. <i>American Journal of Clinical Nutrition</i> , <b>1998</b> , 68, 1247-53	7	29
311	Risk factors for asthma and allergy associated with urban migration: background and methodology of a cross-sectional study in Afro-Ecuadorian school children in Northeastern Ecuador (Esmeraldas-SCAALA Study). <i>BMC Pulmonary Medicine</i> , <b>2006</b> , 6, 24	3.5	28

## (1981-2018)

310	Body image dissatisfaction and dietary patterns according to nutritional status in adolescents. Jornal De Pediatria, <b>2018</b> , 94, 155-161	2.6	28	
309	Global prevention and control of NCDs: Limitations of the standard approach. <i>Journal of Public Health Policy</i> , <b>2015</b> , 36, 408-25	2.9	27	
308	Urbanization is associated with increased asthma morbidity and mortality in Brazil. <i>Clinical Respiratory Journal</i> , <b>2018</b> , 12, 410-417	1.7	27	
307	Demand for sanitation in Salvador, Brazil: a hybrid choice approach. <i>Social Science and Medicine</i> , <b>2011</b> , 72, 1325-32	5.1	27	
306	Influence of poverty and infection on asthma in Latin America. <i>Current Opinion in Allergy and Clinical Immunology</i> , <b>2012</b> , 12, 171-8	3.3	27	
305	Asthma cases in childhood attributed to atopy in tropical area in Brazil. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , <b>2010</b> , 28, 405-11	4.1	27	
304	A minimum set of ancestry informative markers for determining admixture proportions in a mixed American population: the Brazilian set. <i>European Journal of Human Genetics</i> , <b>2016</b> , 24, 725-31	5.3	26	
303	Behavior problems and prevalence of asthma symptoms among Brazilian children. <i>Journal of Psychosomatic Research</i> , <b>2011</b> , 71, 160-5	4.1	26	
302	Combined analysis of supernatant-based feeding bioassays and PCR as a first-tier screening strategy for Vip -derived activities in Bacillus thuringiensis strains effective against tropical fall armyworm. <i>Journal of Applied Microbiology</i> , <b>2002</b> , 93, 269-77	4.7	26	
301	Infestation of Aedes aegypti estimated by oviposition traps in Brazil. <i>Revista De Saude Publica</i> , <b>2005</b> , 39, 553-8	2.4	26	
300	Reduced asthma morbidity in endemic areas for helminth infections: a longitudinal ecological study in Brazil. <i>Journal of Asthma</i> , <b>2014</b> , 51, 1022-7	1.9	25	
299	Giardia duodenalis infection: risk factors for children living in sub-standard settlements in Brazil. <i>Cadernos De Saude Publica</i> , <b>2007</b> , 23, 1489-93	3.2	25	
298	Ecological study of socio-economic indicators and prevalence of asthma in schoolchildren in urban Brazil. <i>BMC Public Health</i> , <b>2007</b> , 7, 205	4.1	25	
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175 174	Effects of COVID-19 on Anxiety, Depression and Other Mental Health Issues: A worldwide scope revie Distribution of severity of asthma in childhood. <i>Jornal De Pediatria</i> , <b>2010</b> , 86, 417-23	w. 2.6	9
174	Distribution of severity of asthma in childhood. <i>Jornal De Pediatria</i> , <b>2010</b> , 86, 417-23  The need for fast-track, high-quality and low-cost studies about the role of the BCG vaccine in the	2.6	9
174 173	Distribution of severity of asthma in childhood. <i>Jornal De Pediatria</i> , <b>2010</b> , 86, 417-23  The need for fast-track, high-quality and low-cost studies about the role of the BCG vaccine in the fight against COVID-19. <i>Respiratory Research</i> , <b>2020</b> , 21, 178  Long noncoding RNA polymorphisms influence susceptibility to endemic pemphigus foliaceus.	2.6 7·3	9
174 173 172	Distribution of severity of asthma in childhood. <i>Jornal De Pediatria</i> , <b>2010</b> , 86, 417-23  The need for fast-track, high-quality and low-cost studies about the role of the BCG vaccine in the fight against COVID-19. <i>Respiratory Research</i> , <b>2020</b> , 21, 178  Long noncoding RNA polymorphisms influence susceptibility to endemic pemphigus foliaceus. <i>British Journal of Dermatology</i> , <b>2019</b> , 181, 324-331  Incidence of and Factors Associated With Leprosy Among Household Contacts of Patients With	2.6 7·3	9 9
174 173 172 171	Distribution of severity of asthma in childhood. <i>Jornal De Pediatria</i> , <b>2010</b> , 86, 417-23  The need for fast-track, high-quality and low-cost studies about the role of the BCG vaccine in the fight against COVID-19. <i>Respiratory Research</i> , <b>2020</b> , 21, 178  Long noncoding RNA polymorphisms influence susceptibility to endemic pemphigus foliaceus. <i>British Journal of Dermatology</i> , <b>2019</b> , 181, 324-331  Incidence of and Factors Associated With Leprosy Among Household Contacts of Patients With Leprosy in Brazil. <i>JAMA Dermatology</i> , <b>2020</b> , 156, 640-648  The association of intrafamilial violence against children with symptoms of atopic and non-atopic	2.6 7·3 4 5.1	9 9 9
174 173 172 171	Distribution of severity of asthma in childhood. <i>Jornal De Pediatria</i> , <b>2010</b> , 86, 417-23  The need for fast-track, high-quality and low-cost studies about the role of the BCG vaccine in the fight against COVID-19. <i>Respiratory Research</i> , <b>2020</b> , 21, 178  Long noncoding RNA polymorphisms influence susceptibility to endemic pemphigus foliaceus. <i>British Journal of Dermatology</i> , <b>2019</b> , 181, 324-331  Incidence of and Factors Associated With Leprosy Among Household Contacts of Patients With Leprosy in Brazil. <i>JAMA Dermatology</i> , <b>2020</b> , 156, 640-648  The association of intrafamilial violence against children with symptoms of atopic and non-atopic asthma: A cross-sectional study in Salvador, Brazil. <i>Child Abuse and Neglect</i> , <b>2015</b> , 50, 244-53  Relationship Among Mothers' Glycemic Level, Periodontitis, and Birth Weight. <i>Journal of</i>	2.6 7·3 4 5.1 4·3	9 9 9 9

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165	Lifestyle domains as determinants of wheeze prevalence in urban and rural schoolchildren in Ecuador: cross sectional analysis. <i>Environmental Health</i> , <b>2015</b> , 14, 15	6	8
164	Risk factors for the incidence of dengue virus infection in preschool children. <i>Tropical Medicine and International Health</i> , <b>2012</b> , 17, 1391-5	2.3	8
163	Trends in hospitalizations for respiratory diseases in Salvador, Bahia State, Brazil, 1998-2009. <i>Cadernos De Saude Publica</i> , <b>2012</b> , 28, 869-77	3.2	8
162	Lead poisoning and hookworm infection as multiple factors in anaemia. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>1983</b> , 77, 321-2	2	8
161	Validation of a food frequency questionnaire designed for adolescents in Salvador, Bahia, Brazil. <i>Revista De Nutricao</i> , <b>2016</b> , 29, 163-171	1.8	8
160	Association between diabetes and tuberculosis: case-control study. <i>Revista De Saude Publica</i> , <b>2016</b> , 50, 82	2.4	8
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149	Whole-genome sequencing of 1,171 elderly admixed individuals from the largest Latin American metropolis (SB Paulo, Brazil) <b>2020</b> ,		7

148	Genetic polymorphisms in vitamin D pathway influence 25(OH)D levels and are associated with atopy and asthma. <i>Allergy, Asthma and Clinical Immunology</i> , <b>2020</b> , 16, 62	3.2	7
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128	Weight gain in the first two years of life, asthma and atopy: the SCAALA cohort study. <i>Public Health Nutrition</i> , <b>2014</b> , 17, 2537-45	3.3	5
127	Epidemiologists working together with anthropologists: lessons from a study to evaluate the epidemiological impact of a city-wide sanitation program. <i>Cadernos De Saude Publica</i> , <b>2013</b> , 29, 461-74	3.2	5
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120	Effectiveness of CoronaVac, ChAdOx1 nCoV-19, BNT162b2, and Ad26.COV2.S among individuals with previous SARS-CoV-2 infection in Brazil: a test-negative, case-control study <i>Lancet Infectious Diseases, The</i> , <b>2022</b> ,	25.5	5
119	Reconstructed Lost Native American Populations from Eastern Brazil Are Shaped by Differential J/Tupi Ancestry. <i>Genome Biology and Evolution</i> , <b>2019</b> , 11, 2593-2604	3.9	4
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110	The importance of research on the association between socioeconomic conditions and asthma. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , <b>2007</b> , 22, 438-40	4.1	4
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105	New variants in NLRP3 inflammasome genes increase risk for asthma and -induced allergy in a Brazilian population. <i>Cytokine: X</i> , <b>2020</b> , 2, 100032	5	4
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103	ADIPOQ and LEP variants on asthma and atopy: Genetic association modified by overweight. <i>Gene</i> , <b>2021</b> , 781, 145540	3.8	4
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90	The effect of primary health care on tuberculosis in a nationwide cohort of 7 <sup>th</sup> million Brazilian people: a quasi-experimental study <i>The Lancet Global Health</i> , <b>2022</b> ,	13.6	3
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85	Cohort Profile: Centro de Integra <b>ö</b> de Dados e Conhecimentos para Sa <b>ö</b> e (CIDACS) Birth Cohort. <i>International Journal of Epidemiology</i> , <b>2021</b> , 50, 37-38	7.8	3
84	Cohort profile: The 100 Million Brazilian Cohort International Journal of Epidemiology, 2021,	7.8	3
83	Genome-wide association study of asthma, total IgE, and lung function in a cohort of Peruvian children. <i>Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 148, 1493-1504	11.5	3
82	Genome-wide burden and association analyses implicate copy number variations in asthma risk among children and young adults from Latin America. <i>Scientific Reports</i> , <b>2018</b> , 8, 14475	4.9	3
81	Biogeographical ancestry is associated with socioenvironmental conditions and infections in a Latin American urban population. <i>SSM - Population Health</i> , <b>2018</b> , 4, 301-306	3.8	3
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75	Vacina BCG: eficcia e indicalis da vacinali e da revacinali. <i>Jornal De Pediatria</i> , <b>2006</b> , 82, s45	2.6	2
74	Association between treatment outcome, sociodemographic characteristics and social benefits received by individuals with tuberculosis in Salvador, Bahia, Brazil, 2014-2016. <i>Epidemiologia E Servicos De Saude: Revista Do Sistema Unico De Saude Do Brasil</i> , <b>2019</b> , 28, e2018220	1.2	2
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47	Scientometric Analysis of Research Output from Brazil in Response to the Zika Crisis Using e-Lattes. Journal of Data and Information Science, <b>2020</b> , 5, 137-146	1.2	1
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45	Pesquisa Translacional em vitamina A: do ensaio randomizado linterven <b>®</b> e lavalia <b>®</b> do impacto. <i>Salde Em Debate</i> , <b>2019</b> , 43, 19-34	0.2	1
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42	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		1
41	Subtyping schizophrenia based on symptomatology and cognition using a data driven approach. <i>Psychiatry Research - Neuroimaging</i> , <b>2020</b> , 304, 111136	2.9	1

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34	Epidemiological characteristics and temporal trends of new leprosy cases in Brazil: 2006 to 2017. Cadernos De Saude Publica, <b>2021</b> , 37, e00130020	3.2	1
33	Socioeconomic position and cardiovascular mortality in 63 million adults from Brazil. <i>Heart</i> , <b>2021</b> , 107, 822-827	5.1	1
32	and Genetic Variants Are Involved in Th2 Immune Responses to. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 6220	<b>15</b> 814	1
31	Classification algorithm for congenital Zika Syndrome: characterizations, diagnosis and validation. <i>Scientific Reports</i> , <b>2021</b> , 11, 6770	4.9	1
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