

William Checkley

List of Publications by Year in descending order

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Version: 2024-02-01

313
papers

13,987
citations

28190

55
h-index

29081

104
g-index

331
all docs

331
docs citations

331
times ranked

15297
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathogen-specific burdens of community diarrhoea in developing countries: a multisite birth cohort study (MAL-ED). <i>The Lancet Global Health</i> , 2015, 3, e564-e575.	2.9	725
2	A review of the global burden, novel diagnostics, therapeutics, and vaccine targets for cryptosporidium. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 85-94.	4.6	725
3	The value of positive end-expiratory pressure and Fio2 criteria in the definition of the acute respiratory distress syndrome*. <i>Critical Care Medicine</i> , 2011, 39, 2025-2030.	0.4	601
4	Multi-country analysis of the effects of diarrhoea on childhood stunting. <i>International Journal of Epidemiology</i> , 2008, 37, 816-830.	0.9	470
5	Identification of 5 Types of Cryptosporidium Parasites in Children in Lima, Peru. <i>Journal of Infectious Diseases</i> , 2001, 183, 492-497.	1.9	464
6	Lung Ultrasound for the Diagnosis of Pneumonia in Children: A Meta-analysis. <i>Pediatrics</i> , 2015, 135, 714-722.	1.0	340
7	Association Between Respiratory Tract Methicillin-Resistant <i>S. aureus</i> and Survival in Cystic Fibrosis. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 2386.	3.8	312
8	Lung ultrasound for the diagnosis of pneumonia in adults: a systematic review and meta-analysis. <i>Respiratory Research</i> , 2014, 15, 50.	1.4	302
9	Effects of Cryptosporidium parvum Infection in Peruvian Children: Growth Faltering and Subsequent Catch-up Growth. <i>American Journal of Epidemiology</i> , 1998, 148, 497-506.	1.6	281
10	Use of quantitative molecular diagnostic methods to investigate the effect of enteropathogen infections on linear growth in children in low-resource settings: longitudinal analysis of results from the MAL-ED cohort study. <i>The Lancet Global Health</i> , 2018, 6, e1319-e1328.	2.9	280
11	Use of quantitative molecular diagnostic methods to assess the aetiology, burden, and clinical characteristics of diarrhoea in children in low-resource settings: a reanalysis of the MAL-ED cohort study. <i>The Lancet Global Health</i> , 2018, 6, e1309-e1318.	2.9	251
12	Effects of El Niño and ambient temperature on hospital admissions for diarrhoeal diseases in Peruvian children. <i>Lancet</i> , The, 2000, 355, 442-450.	6.3	231
13	Asymptomatic and Symptomatic Cryptosporidiosis: Their Acute Effect on Weight Gain in Peruvian Children. <i>American Journal of Epidemiology</i> , 1997, 145, 156-163.	1.6	212
14	Effect of water and sanitation on childhood health in a poor Peruvian peri-urban community. <i>Lancet</i> , The, 2004, 363, 112-118.	6.3	211
15	Maternal Vitamin A Supplementation and Lung Function in Offspring. <i>New England Journal of Medicine</i> , 2010, 362, 1784-1794.	13.9	186
16	Causal Pathways from Enteropathogens to Environmental Enteropathy: Findings from the MAL-ED Birth Cohort Study. <i>EBioMedicine</i> , 2017, 18, 109-117.	2.7	183
17	Measuring socioeconomic status in multicountry studies: results from the eight-country MAL-ED study. <i>Population Health Metrics</i> , 2014, 12, 8.	1.3	176
18	Computerized lung sound analysis as diagnostic aid for the detection of abnormal lung sounds: A systematic review and meta-analysis. <i>Respiratory Medicine</i> , 2011, 105, 1396-1403.	1.3	174

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19	Epidemiology and Impact of <i>Campylobacter</i> Infection in Children in 8 Low-Resource Settings: Results From the MAL-ED Study. <i>Clinical Infectious Diseases</i> , 2016, 63, ciw542.	2.9	163
20	Multiple Norovirus Infections in a Birth Cohort in a Peruvian Periurban Community. <i>Clinical Infectious Diseases</i> , 2014, 58, 483-491.	2.9	158
21	Structure, Process, and Annual ICU Mortality Across 69 Centers. <i>Critical Care Medicine</i> , 2014, 42, 344-356.	0.4	149
22	Effects of Acute Diarrhea on Linear Growth in Peruvian Children. <i>American Journal of Epidemiology</i> , 2003, 157, 166-175.	1.6	148
23	Association between Household Air Pollution Exposure and Chronic Obstructive Pulmonary Disease Outcomes in 13 Low- and Middle-Income Country Settings. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 611-620.	2.5	129
24	Diarrhea in Early Childhood: Short-term Association With Weight and Long-term Association With Length. <i>American Journal of Epidemiology</i> , 2013, 178, 1129-1138.	1.6	120
25	Epidemiologic Differences Between Cyclosporiasis and Cryptosporidiosis in Peruvian Children. <i>Emerging Infectious Diseases</i> , 2002, 8, 581-585.	2.0	107
26	Arsenic exposure in drinking water: an unrecognized health threat in Peru. <i>Bulletin of the World Health Organization</i> , 2014, 92, 565-572.	1.5	102
27	Effect of urbanisation on asthma, allergy and airways inflammation in a developing country setting. <i>Thorax</i> , 2011, 66, 1051-1057.	2.7	101
28	Effects of a Clinical Trial on Mechanical Ventilation Practices in Patients with Acute Lung Injury. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 1215-1222.	2.5	98
29	Management of NCD in Low- and Middle-Income Countries. <i>Global Heart</i> , 2014, 9, 431.	0.9	98
30	Wasting Is Associated with Stunting in Early Childhood. <i>Journal of Nutrition</i> , 2012, 142, 1291-1296.	1.3	97
31	Household food access and child malnutrition: results from the eight-country MAL-ED study. <i>Population Health Metrics</i> , 2012, 10, 24.	1.3	93
32	Addressing geographical variation in the progression of non-communicable diseases in Peru: the CRONICAS cohort study protocol. <i>BMJ Open</i> , 2012, 2, e000610.	0.8	90
33	Perceptions of Improved Biomass and Liquefied Petroleum Gas Stoves in Puno, Peru: Implications for Promoting Sustained and Exclusive Adoption of Clean Cooking Technologies. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 182.	1.2	86
34	Behavioral Attitudes and Preferences in Cooking Practices with Traditional Open-Fire Stoves in Peru, Nepal, and Kenya: Implications for Improved Cookstove Interventions. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 10310-10326.	1.2	84
35	Disease Surveillance Methods Used in the 8-Site MAL-ED Cohort Study. <i>Clinical Infectious Diseases</i> , 2014, 59, S220-S224.	2.9	84
36	Norovirus Infection and Acquired Immunity in 8 Countries: Results From the MAL-ED Study. <i>Clinical Infectious Diseases</i> , 2016, 62, 1210-1217.	2.9	84

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37	Chronic exposure to biomass fuel is associated with increased carotid artery intima-media thickness and a higher prevalence of atherosclerotic plaque. <i>Heart</i> , 2013, 99, 984-991.	1.2	79
38	Rapid Recurrence of <i>Helicobacter pylori</i> Infection in Peruvian Patients after Successful Eradication. <i>Clinical Infectious Diseases</i> , 1997, 25, 1027-1031.	2.9	77
39	Molecular Determinants of Lung Development. <i>Annals of the American Thoracic Society</i> , 2013, 10, S12-S16.	1.5	73
40	Design and Rationale of the HAPIN Study: A Multicountry Randomized Controlled Trial to Assess the Effect of Liquefied Petroleum Gas Stove and Continuous Fuel Distribution. <i>Environmental Health Perspectives</i> , 2020, 128, 47008.	2.8	72
41	The health and social implications of household air pollution and respiratory diseases. <i>Npj Primary Care Respiratory Medicine</i> , 2019, 29, 12.	1.1	70
42	Socioeconomic status and COPD among low- and middle-income countries. <i>International Journal of COPD</i> , 2016, Volume 11, 2497-2507.	0.9	69
43	Automatic classification of pediatric pneumonia based on lung ultrasound pattern recognition. <i>PLoS ONE</i> , 2018, 13, e0206410.	1.1	68
44	Agreement Between the World Health Organization Algorithm and Lung Consolidation Identified Using Point-of-Care Ultrasound for the Diagnosis of Childhood Pneumonia by General Practitioners. <i>Lung</i> , 2015, 193, 531-538.	1.4	66
45	Obstructive Lung Disease and Exposure to Burning Biomass Fuel in the Indoor Environment. <i>Global Heart</i> , 2012, 7, 265.	0.9	66
46	Trends in Hospitalizations for AIDS-Associated <i>Pneumocystis jirovecii</i> Pneumonia in the United States (1986 to 2005). <i>Chest</i> , 2009, 136, 190-197.	0.4	65
47	Obesity and its Relation With Diabetes and Hypertension: A Cross-Sectional Study Across 4 Geographical Regions. <i>Global Heart</i> , 2016, 11, 71.	0.9	65
48	Household Air Pollution from Solid Fuel Use: Evidence for Links to CVD. <i>Global Heart</i> , 2012, 7, 223.	0.9	65
49	Oxygen Exposure Resulting in Arterial Oxygen Tensions Above the Protocol Goal Was Associated With Worse Clinical Outcomes in Acute Respiratory Distress Syndrome*. <i>Critical Care Medicine</i> , 2018, 46, 517-524.	0.4	64
50	Lung ultrasound as a diagnostic tool for radiographically-confirmed pneumonia in low resource settings. <i>Respiratory Medicine</i> , 2017, 128, 57-64.	1.3	62
51	Prevalence of chronic obstructive pulmonary disease and variation in risk factors across four geographically diverse resource-limited settings in Peru. <i>Respiratory Research</i> , 2015, 16, 40.	1.4	61
52	Assessing Exposure to Household Air Pollution: A Systematic Review and Pooled Analysis of Carbon Monoxide as a Surrogate Measure of Particulate Matter. <i>Environmental Health Perspectives</i> , 2017, 125, 076002.	2.8	61
53	Relationship Between Daily Exposure to Biomass Fuel Smoke and Blood Pressure in High-Altitude Peru. <i>Hypertension</i> , 2015, 65, 1134-1140.	1.3	60
54	Childhood pneumonia increases risk for chronic obstructive pulmonary disease: the COPDGene study. <i>Respiratory Research</i> , 2015, 16, 115.	1.4	59

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55	A cross-sectional study of determinants of indoor environmental exposures in households with and without chronic exposure to biomass fuel smoke. <i>Environmental Health</i> , 2014, 13, 21.	1.7	56
56	Changes in weight gain and anaemia attributable to malaria in Tanzanian children living under holoendemic conditions. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1996, 90, 262-265.	0.7	54
57	Lack of an Adverse Effect of <i>Giardia intestinalis</i> Infection on the Health of Peruvian Children. <i>American Journal of Epidemiology</i> , 2008, 168, 647-655.	1.6	54
58	Longitudinal Analysis of <i>Cryptosporidium</i> Species-Specific Immunoglobulin G Antibody Responses in Peruvian Children. <i>Vaccine Journal</i> , 2006, 13, 123-131.	3.2	53
59	An evaluation of the Fondo de Inclusi3n Social Energ3tico program to promote access to liquefied petroleum gas in Peru. <i>Energy for Sustainable Development</i> , 2018, 46, 82-93.	2.0	53
60	Supplementation with vitamin A early in life and subsequent risk of asthma. <i>European Respiratory Journal</i> , 2011, 38, 1310-1319.	3.1	51
61	Catch-Up Growth Occurs after Diarrhea in Early Childhood. <i>Journal of Nutrition</i> , 2014, 144, 965-971.	1.3	49
62	Association Between Adherence to the Mediterranean Diet and Asthma in Peruvian Children. <i>Lung</i> , 2015, 193, 893-899.	1.4	49
63	Community infection ratio as an indicator for tuberculosis control. <i>Lancet, The</i> , 1995, 345, 416-419.	6.3	48
64	Effects of nutritional status on diarrhea in Peruvian children. <i>Journal of Pediatrics</i> , 2002, 140, 210-218.	0.9	45
65	Sedation practices and clinical outcomes in mechanically ventilated patients in a prospective multicenter cohort. <i>Critical Care</i> , 2019, 23, 130.	2.5	45
66	Effects of distance from a heavily transited avenue on asthma and atopy in a periurban shantytown in Lima, Peru. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 875-882.	1.5	44
67	Protocols and Hospital Mortality in Critically Ill Patients. <i>Critical Care Medicine</i> , 2015, 43, 2076-2084.	0.4	44
68	Fast covariance estimation for sparse functional data. <i>Statistics and Computing</i> , 2018, 28, 511-522.	0.8	44
69	Modeling the potential health benefits of lower household air pollution after a hypothetical liquified petroleum gas (LPG) cookstove intervention. <i>Environment International</i> , 2018, 111, 71-79.	4.8	44
70	Challenges in the diagnosis of paediatric pneumonia in intervention field trials: recommendations from a pneumonia field trial working group. <i>Lancet Respiratory Medicine</i> , the, 2019, 7, 1068-1083.	5.2	44
71	Prevalence, Clinical Profile, Iron Status, and Subject-Specific Traits for Excessive Erythrocytosis in Andean Adults Living Permanently at 3,825 Meters Above Sea Level. <i>Chest</i> , 2014, 146, 1327-1336.	0.4	43
72	Challenges to hypertension and diabetes management in rural Uganda: a qualitative study with patients, village health team members, and health care professionals. <i>International Journal for Equity in Health</i> , 2019, 18, 38.	1.5	43

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73	Urbanisation but not biomass fuel smoke exposure is associated with asthma prevalence in four resource-limited settings. <i>Thorax</i> , 2016, 71, 154-160.	2.7	42
74	Low prevalence of ideal cardiovascular health in Peru. <i>Heart</i> , 2018, 104, 1251-1256.	1.2	42
75	25-hydroxy vitamin D levels are associated with childhood asthma in a population-based study in Peru. <i>Clinical and Experimental Allergy</i> , 2015, 45, 273-282.	1.4	41
76	Gaps in COPD Guidelines of Low- and Middle-Income Countries. <i>Chest</i> , 2021, 159, 575-584.	0.4	41
77	Prevalence of chronic respiratory disease in urban and rural Uganda. <i>Bulletin of the World Health Organization</i> , 2019, 97, 318-327.	1.5	41
78	Revisiting the Relationship of Weight and Height in Early Childhood. <i>Advances in Nutrition</i> , 2012, 3, 250-254.	2.9	40
79	Modelling subject-specific childhood growth using linear mixed-effect models with cubic regression splines. <i>Emerging Themes in Epidemiology</i> , 2016, 13, 1.	1.2	40
80	Contribution of modifiable risk factors for hypertension and type-2 diabetes in Peruvian resource-limited settings. <i>Journal of Epidemiology and Community Health</i> , 2016, 70, 49-55.	2.0	40
81	Modeling Environmental Influences on Child Growth in the MAL-ED Cohort Study: Opportunities and Challenges. <i>Clinical Infectious Diseases</i> , 2014, 59, S255-S260.	2.9	39
82	Hyperendemic Pulmonary Tuberculosis in a Peruvian Shantytown. <i>American Journal of Epidemiology</i> , 1998, 148, 384-389.	1.6	38
83	Cholera Incidence and El Niño-Related Higher Ambient Temperature. <i>JAMA - Journal of the American Medical Association</i> , 2000, 283, 3072.	3.8	38
84	Increased Cardiometabolic Risk and Worsening Hypoxemia at High Altitude. <i>High Altitude Medicine and Biology</i> , 2016, 17, 93-100.	0.5	38
85	Epidemiology and risk factors of asthma-chronic obstructive pulmonary disease overlap in low- and middle-income countries. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1598-1606.	1.5	38
86	Low correlation between household carbon monoxide and particulate matter concentrations from biomass-related pollution in three resource-poor settings. <i>Environmental Research</i> , 2015, 142, 424-431.	3.7	37
87	Cross-Sectional Comparison of Sleep-Disordered Breathing in Native Peruvian Highlanders and Lowlanders. <i>High Altitude Medicine and Biology</i> , 2017, 18, 11-19.	0.5	37
88	Developing an Advanced PM2.5 Exposure Model in Lima, Peru. <i>Remote Sensing</i> , 2019, 11, 641.	1.8	36
89	Tackling NCD in LMIC: Achievements and Lessons Learned From the NHLBI's UnitedHealth Global Health Centers of Excellence Program. <i>Global Heart</i> , 2016, 11, 5.	0.9	36
90	Air Pollutant Exposure and Stove Use Assessment Methods for the Household Air Pollution Intervention Network (HAPIN) Trial. <i>Environmental Health Perspectives</i> , 2020, 128, 47009.	2.8	36

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91	Computerised lung sound analysis to improve the specificity of paediatric pneumonia diagnosis in resource-poor settings: protocol and methods for an observational study. <i>BMJ Open</i> , 2012, 2, e000506.	0.8	35
92	Identifying biomarkers for asthma diagnosis using targeted metabolomics approaches. <i>Respiratory Medicine</i> , 2016, 121, 59-66.	1.3	34
93	Complications From Recruitment Maneuvers in Patients With Acute Lung Injury: Secondary Analysis From the Lung Open Ventilation Study. <i>Respiratory Care</i> , 2012, 57, 1842-1849.	0.8	34
94	Effects of a Household Air Pollution Intervention with Liquefied Petroleum Gas on Cardiopulmonary Outcomes in Peru. A Randomized Controlled Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1386-1397.	2.5	33
95	Methods of Analysis of Enteropathogen Infection in the MAL-ED Cohort Study. <i>Clinical Infectious Diseases</i> , 2014, 59, S233-S238.	2.9	32
96	Agreement Between Cardiovascular Disease Risk Scores in Resource-Limited Settings. <i>Critical Pathways in Cardiology</i> , 2015, 14, 74-80.	0.2	32
97	Gallstone disease in Peruvian coastal natives and highland migrants. <i>Gut</i> , 2000, 46, 569-573.	6.1	31
98	Humidity and Gravimetric Equivalency Adjustments for Nephelometer-Based Particulate Matter Measurements of Emissions from Solid Biomass Fuel Use in Cookstoves. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 6400-6416.	1.2	31
99	Impact of urbanisation and altitude on the incidence of, and risk factors for, hypertension. <i>Heart</i> , 2017, 103, 827-833.	1.2	31
100	Effects of a liquefied petroleum gas stove intervention on pollutant exposure and adult cardiopulmonary outcomes (CHAP): study protocol for a randomized controlled trial. <i>Trials</i> , 2017, 18, 518.	0.7	31
101	Assessment of lung function in successfully treated tuberculosis reveals high burden of ventilatory defects and COPD. <i>PLoS ONE</i> , 2019, 14, e0217289.	1.1	31
102	Discriminative Accuracy of Chronic Obstructive Pulmonary Disease Screening Instruments in 3 Low- and Middle-Income Country Settings. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 151.	3.8	31
103	<i>Helicobacter pylori</i> Infection in Infants and Toddlers in South America: Concordance between [¹³ C]Urea Breath Test and Monoclonal H. pylori Stool Antigen Test. <i>Journal of Clinical Microbiology</i> , 2013, 51, 3735-3740.	1.8	30
104	Estimating Indoor PM _{2.5} and CO Concentrations in Households in Southern Nepal: The Nepal Cookstove Intervention Trials. <i>PLoS ONE</i> , 2016, 11, e0157984.	1.1	30
105	Managing threats to respiratory health in urban slums. <i>Lancet Respiratory Medicine</i> , 2016, 4, 852-854.	5.2	29
106	Inference for Mutually Exclusive Competing Events Through a Mixture of Generalized Gamma Distributions. <i>Epidemiology</i> , 2010, 21, 557-565.	1.2	28
107	Burden of chronic kidney disease in resource-limited settings from Peru: a population-based study. <i>BMC Nephrology</i> , 2015, 16, 114.	0.8	28
108	Chronic exposure to biomass fuel smoke and markers of endothelial inflammation. <i>Indoor Air</i> , 2016, 26, 768-775.	2.0	28

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109	The Relationship Between Socioeconomic Status and CV Risk Factors: The CRONICAS Cohort Study of Peruvian Adults. <i>Global Heart</i> , 2016, 11, 121.	0.9	28
110	Designing a comprehensive behaviour change intervention to promote and monitor exclusive use of liquefied petroleum gas stoves for the Household Air Pollution Intervention Network (HAPIN) trial. <i>BMJ Open</i> , 2020, 10, e037761.	0.8	28
111	Beyond cost: Exploring fuel choices and the socio-cultural dynamics of liquefied petroleum gas stove adoption in Peru. <i>Energy Research and Social Science</i> , 2020, 66, 101591.	3.0	28
112	Effects of high altitude on respiratory rate and oxygen saturation reference values in healthy infants and children younger than 2 years in four countries: a cross-sectional study. <i>The Lancet Global Health</i> , 2020, 8, e362-e373.	2.9	28
113	The Peru Urban versus Rural Asthma (PURA) Study: methods and baseline quality control data from a cross-sectional investigation into the prevalence, severity, genetics, immunology and environmental factors affecting asthma in adolescence in Peru. <i>BMJ Open</i> , 2012, 2, e000421.	0.8	27
114	Geographical variation in the progression of type 2 diabetes in Peru: The CRONICAS Cohort Study. <i>Diabetes Research and Clinical Practice</i> , 2016, 121, 135-145.	1.1	27
115	Intestinal permeability and inflammation mediate the association between nutrient density of complementary foods and biochemical measures of micronutrient status in young children: results from the MAL-ED study. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1015-1025.	2.2	27
116	Challenges in the Implementation of Chronic Obstructive Pulmonary Disease Guidelines in Low- and Middle-Income Countries: An Official American Thoracic Society Workshop Report. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1269-1277.	1.5	27
117	Association of traffic air pollution and rhinitis quality of life in Peruvian children with asthma. <i>PLoS ONE</i> , 2018, 13, e0193910.	1.1	27
118	Designs of two randomized, community-based trials to assess the impact of alternative cookstove installation on respiratory illness among young children and reproductive outcomes in rural Nepal. <i>BMC Public Health</i> , 2014, 14, 1271.	1.2	26
119	Prevalence and risk factors for allergic rhinitis in two resource-limited settings in Peru with disparate degrees of urbanization. <i>Clinical and Experimental Allergy</i> , 2015, 45, 192-199.	1.4	26
120	Effectiveness-implementation of COPD case finding and self-management action plans in low- and middle-income countries: global excellence in COPD outcomes (GECO) study protocol. <i>Trials</i> , 2018, 19, 571.	0.7	26
121	A Systematic Review to Evaluate the Association between Clean Cooking Technologies and Time Use in Low- and Middle-Income Countries. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2277.	1.2	26
122	Low Body Mass Index Is Associated with Higher Odds of COPD and Lower Lung Function in Low- and Middle-Income Countries. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2019, 16, 58-65.	0.7	26
123	Protecting children in low-income and middle-income countries from COVID-19. <i>BMJ Global Health</i> , 2020, 5, e002844.	2.0	26
124	Impact of Improved Biomass and Liquid Petroleum Gas Stoves on Birth Outcomes in Rural Nepal: Results of 2 Randomized Trials. <i>Global Health, Science and Practice</i> , 2020, 8, 372-382.	0.6	26
125	Gallstone Disease in High-Altitude Peruvian Rural Populations. <i>American Journal of Gastroenterology</i> , 1999, 94, 153-158.	0.2	25
126	Changes in Serum Immunoglobulin G Levels as a Marker for <i>Cryptosporidium</i> sp. Infection in Peruvian Children. <i>Journal of Clinical Microbiology</i> , 2005, 43, 5298-5300.	1.8	24

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127	Regression from prediabetes to normal glucose levels is more frequent than progression towards diabetes: The CRONICAS Cohort Study. <i>Diabetes Research and Clinical Practice</i> , 2020, 163, 107829.	1.1	24
128	Association of Roadway Proximity with Indoor Air Pollution in a Peri-Urban Community in Lima, Peru. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 13466-13481.	1.2	23
129	Asthma and Allergic Disorders in Uganda: A Population-Based Study Across Urban and Rural Settings. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 1580-1587.e2.	2.0	23
130	Short-Term Weather Variability in Chicago and Hospitalizations for Kawasaki Disease. <i>Epidemiology</i> , 2009, 20, 194-201.	1.2	22
131	Extracorporeal Membrane Oxygenation as a First-Line Treatment Strategy for ARDS. <i>JAMA - Journal of the American Medical Association</i> , 2011, 306, 1703.	3.8	22
132	A simple classification model for hospital mortality in patients with acute lung injury managed with lung protective ventilation*. <i>Critical Care Medicine</i> , 2011, 39, 2645-2651.	0.4	22
133	Effects of the 1997-1998 El Niño Episode on Community Rates of Diarrhea. <i>American Journal of Public Health</i> , 2012, 102, e63-e69.	1.5	22
134	An unforgettable event: a qualitative study of the 1997-98 El Niño in northern Peru. <i>Disasters</i> , 2014, 38, 351-374.	1.1	22
135	Association Between Serum 25-Hydroxy Vitamin D Levels and Blood Pressure Among Adolescents in Two Resource-Limited Settings in Peru. <i>American Journal of Hypertension</i> , 2015, 28, 1017-1023.	1.0	22
136	Urbanization and Daily Exposure to Biomass Fuel Smoke Both Contribute to Chronic Bronchitis Risk in a Population with Low Prevalence of Daily Tobacco Smoking. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2016, 13, 186-195.	0.7	22
137	Design and Rationale of the Biomarker Center of the Household Air Pollution Intervention Network (HAPIN) Trial. <i>Environmental Health Perspectives</i> , 2020, 128, 47010.	2.8	22
138	Fidelity and Adherence to a Liquefied Petroleum Gas Stove and Fuel Intervention during Gestation: The Multi-Country Household Air Pollution Intervention Network (HAPIN) Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12592.	1.2	22
139	Early anthropometric indices predict short stature and overweight status in a cohort of peruvians in early adolescence. <i>American Journal of Physical Anthropology</i> , 2012, 148, 451-461.	2.1	21
140	First Detected <i>Helicobacter pylori</i> Infection in Infancy Modifies the Association Between Diarrheal Disease and Childhood Growth in Peru. <i>Helicobacter</i> , 2014, 19, 272-279.	1.6	21
141	Type 2 diabetes and cardiac autonomic neuropathy screening using dynamic pupillometry. <i>Diabetic Medicine</i> , 2015, 32, 1470-1478.	1.2	21
142	Effect of an improved biomass stove on acute lower respiratory infections in young children in rural Nepal: a cluster-randomised, step-wedge trial. <i>The Lancet Global Health</i> , 2016, 4, S19.	2.9	21
143	Household air pollution exposure and associations with household characteristics among biomass cookstove users in Puno, Peru. <i>Environmental Research</i> , 2020, 191, 110028.	3.7	21
144	Chronic Obstructive Pulmonary Disease Prevalence and Associated Factors in a Setting of Well-Controlled HIV, A Cross-Sectional Study. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2020, 17, 297-305.	0.7	21

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145	Nitrogen dioxide exposures from LPG stoves in a cleaner-cooking intervention trial. <i>Environment International</i> , 2021, 146, 106196.	4.8	21
146	The Gamma Gap and All-Cause Mortality. <i>PLoS ONE</i> , 2015, 10, e0143494.	1.1	21
147	Longitudinal Assessment of High Versus Low Levels of Fractional Exhaled Nitric Oxide Among Children with Asthma and Atopy. <i>Lung</i> , 2014, 192, 305-312.	1.4	20
148	Metabolic Abnormalities Are Common among South American Hispanics Subjects with Normal Weight or Excess Body Weight: The CRONICAS Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0138968.	1.1	20
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