

# Rodrigo M Carrillo-Larco

## List of Publications by Year in descending order

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Version: 2024-02-01

109  
papers

5,194  
citations

304701

22  
h-index

102480

66  
g-index

131  
all docs

131  
docs citations

131  
times ranked

8033  
citing authors

#	ARTICLE	IF	CITATIONS
1	Type 2 diabetes mellitus and antibiotic-resistant infections: a systematic review and meta-analysis. <i>Journal of Epidemiology and Community Health</i> , 2022, 76, 75-84.	3.7	13
2	Multimorbidity and Disability Among Venezuelan Migrants: A Population-Based Survey in Peru. <i>Journal of Immigrant and Minority Health</i> , 2022, 24, 1206-1213.	1.6	4
3	High-sensitivity C-reactive protein and all-cause mortality in four diverse populations: The CRONICAS Cohort Study. <i>Annals of Epidemiology</i> , 2022, 67, 13-18.	1.9	5
4	Peru “Progress in health and sciences in 200 years of independence. <i>The Lancet Regional Health Americas</i> , 2022, 7, 100148.	2.6	16
5	Sugar-Sweetened Beverage Consumption in Adults: Evidence from a National Health Survey in Peru. <i>Nutrients</i> , 2022, 14, 582.	4.1	6
6	Leisure-Time and Transport-Related Physical Activity and the Risk of Mortality: The CRONICAS Cohort Study. <i>Journal of Physical Activity and Health</i> , 2022, 19, 118-124.	2.0	0
7	Mortality attributable to type 2 diabetes mellitus in Latin America and the Caribbean: a comparative risk assessment analysis. <i>BMJ Open Diabetes Research and Care</i> , 2022, 10, e002673.	2.8	2
8	Systematic review of diagnostic and prognostic models of chronic kidney disease in low-income and middle-income countries. <i>BMJ Open</i> , 2022, 12, e058921.	1.9	2
9	Estimating the gap between demand and supply of medical appointments by physicians for hypertension care: a pooled analysis in 191 countries. <i>BMJ Open</i> , 2022, 12, e059933.	1.9	4
10	Simplified hypertension screening methods across 60 countries: An observational study. <i>PLoS Medicine</i> , 2022, 19, e1003975.	8.4	6
11	Living at High Altitude and COVID-19 Mortality in Peru. <i>High Altitude Medicine and Biology</i> , 2022, 23, 146-158.	0.9	9
12	The burden of diabetes in the Americas. <i>Lancet Diabetes and Endocrinology</i> , 2022, 10, 613-614.	11.4	0
13	Short-term trends in the prevalence, awareness, treatment, and control of arterial hypertension in Peru. <i>Journal of Human Hypertension</i> , 2021, 35, 462-471.	2.2	19
14	Clusters of people with type 2 diabetes in the general population: unsupervised machine learning approach using national surveys in Latin America and the Caribbean. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001889.	2.8	12
15	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. <i>ELife</i> , 2021, 10, .	6.0	41
16	Association between body mass index and blood pressure levels across socio-demographic groups and geographical settings: analysis of pooled data in Peru. <i>PeerJ</i> , 2021, 9, e11307.	2.0	4
17	Design of financial incentive interventions to improve lifestyle behaviors and health outcomes: A systematic review. <i>Wellcome Open Research</i> , 2021, 6, 163.	1.8	1
18	Urbanization in Peru is inversely associated with double burden of malnutrition: Pooled analysis of 92,841 mother-child pairs. <i>Obesity</i> , 2021, 29, 1363-1374.	3.0	7

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19	Multimorbidity in Latin America and the Caribbean: a systematic review and meta-analysis. <i>BMJ Open</i> , 2021, 11, e050409.	1.9	15
20	Who is getting screened for diabetes according to body mass index and waist circumference categories in Peru? a pooled analysis of national surveys between 2015 and 2019. <i>PLoS ONE</i> , 2021, 16, e0256809.	2.5	1
21	Design of financial incentive interventions to improve lifestyle behaviors and health outcomes: A systematic review. <i>Wellcome Open Research</i> , 2021, 6, 163.	1.8	3
22	Risk-based antihypertensive treatment allocation in Peru: comparison of local and international guidelines analysing national health surveys between 2015-2020. <i>The Lancet Regional Health Americas</i> , 2021, 1, 100022.	2.6	0
23	National and subnational trends of birthweight in Peru: Pooled analysis of 2,927,761 births between 2012 and 2019 from the national birth registry. <i>The Lancet Regional Health Americas</i> , 2021, 1, 100017.	2.6	2
24	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. <i>Lancet</i> , The, 2021, 398, 957-980.	13.7	1,289
25	Mean blood pressure according to the hypertension care cascade: Analysis of six national health surveys in Peru. <i>The Lancet Regional Health Americas</i> , 2021, 1, 100016.	2.6	1
26	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. <i>The Lancet Regional Health Americas</i> , 2021, 4, 100068.	2.6	1
27	Neck circumference in Latin America and the Caribbean: A systematic review and meta-analysis. <i>Wellcome Open Research</i> , 2021, 6, 13.	1.8	3
28	Aggregation and combination of cardiovascular risk factors and their association with 10-year all-cause mortality: the PERU MIGRANT Study. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 582.	1.7	5
29	Characteristics Associated With Antihypertensive Treatment and Blood Pressure Control: A Population-Based Follow-Up Study in Peru. <i>Global Heart</i> , 2020, 11, 109.	2.3	6
30	Prevalence of Pragmatically Defined High CV Risk and its Correlates in LMIC: A Report From 10 LMIC Areas in Africa, Asia, and South America. <i>Global Heart</i> , 2020, 11, 27.	2.3	8
31	Skinfold thickness and the incidence of type 2 diabetes mellitus and hypertension: an analysis of the PERU MIGRANT study. <i>Public Health Nutrition</i> , 2020, 23, 63-71.	2.2	12
32	Analysis of dietary patterns and cross-sectional and longitudinal associations with hypertension, high BMI and type 2 diabetes in Peru. <i>Public Health Nutrition</i> , 2020, 23, 1009-1019.	2.2	4
33	The Andean Latin-American burden of diabetes attributable to high body mass index: A comparative risk assessment. <i>Diabetes Research and Clinical Practice</i> , 2020, 160, 107978.	2.8	9
34	Association between high levels of gynoid fat and the increase of bone mineral density in women. <i>Climacteric</i> , 2020, 23, 206-210.	2.4	7
35	Trends in cardiometabolic risk factors in the Americas between 1980 and 2014: a pooled analysis of population-based surveys. <i>The Lancet Global Health</i> , 2020, 8, e123-e133.	6.3	73
36	The contribution of specific non-communicable diseases to the achievement of the Sustainable Development Goal 3.4 in Peru. <i>PLoS ONE</i> , 2020, 15, e0240494.	2.5	5

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37	Machine learning health-related applications in low-income and middle-income countries: a scoping review protocol. <i>BMJ Open</i> , 2020, 10, e035983.	1.9	5
38	Trends in the prevalence and treatment of depressive symptoms in Peru: a population-based study. <i>BMJ Open</i> , 2020, 10, e036777.	1.9	24
39	NCD Countdown 2030: pathways to achieving Sustainable Development Goal target 3.4. <i>Lancet</i> , The, 2020, 396, 918-934.	13.7	214
40	Longitudinal association between food frequency and changes in body mass index: a prospective cohort study. <i>BMJ Open</i> , 2020, 10, e037057.	1.9	2
41	Cohort Profile: The Cohorts Consortium of Latin America and the Caribbean (CC-LAC). <i>International Journal of Epidemiology</i> , 2020, 49, 1437-1437g.	1.9	6
42	FINDRISC in Latin America: a systematic review of diagnosis and prognosis models. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001169.	2.8	7
43	COVID-19 data sources in Latin America and the Caribbean. <i>Travel Medicine and Infectious Disease</i> , 2020, 38, 101750.	3.0	15
44	Multimorbidity in a cohort of middle-aged women: Risk factors and disease clustering. <i>Maturitas</i> , 2020, 137, 45-49.	2.4	25
45	Intermediate hyperglycaemia and 10-year mortality in resource-constrained settings: the PERU MIGRANT Study. <i>Diabetic Medicine</i> , 2020, 37, 1519-1527.	2.3	3
46	Sodium and Salt Consumption in Latin America and the Caribbean: A Systematic-Review and Meta-Analysis of Population-Based Studies and Surveys. <i>Nutrients</i> , 2020, 12, 556.	4.1	17
47	Effect of salt substitution on community-wide blood pressure and hypertension incidence. <i>Nature Medicine</i> , 2020, 26, 374-378.	30.7	122
48	Building a Platform for Translational Research in Chronic Noncommunicable Diseases to Address Population Health: Lessons From NHLBI Supported CRONICAS in Peru. <i>Global Heart</i> , 2020, 10, 13.	2.3	4
49	Using country-level variables to classify countries according to the number of confirmed COVID-19 cases: An unsupervised machine learning approach. <i>Wellcome Open Research</i> , 2020, 5, 56.	1.8	26
50	Using country-level variables to classify countries according to the number of confirmed COVID-19 cases: An unsupervised machine learning approach. <i>Wellcome Open Research</i> , 2020, 5, 56.	1.8	53
51	Anosmia and dysgeusia in COVID-19: A systematic review. <i>Wellcome Open Research</i> , 2020, 5, 94.	1.8	77
52	COVID-19 and Guillain-Barre Syndrome: a systematic review of case reports. <i>Wellcome Open Research</i> , 2020, 5, 107.	1.8	31
53	A systematic review of population-based studies on lipid profiles in Latin America and the Caribbean. <i>ELife</i> , 2020, 9, .	6.0	13
54	COVID-19 and Guillain-Barre Syndrome: a systematic review of case reports. <i>Wellcome Open Research</i> , 2020, 5, 107.	1.8	19

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55	La transición epidemiológica en el Perú: análisis de los registros de mortalidad del 2003 al 2016. Acta Medica Peruana, 2020, 37, .	0.1	1
56	Long-term and recent trends in hypertension awareness, treatment, and control in 12 high-income countries: an analysis of 123 nationally representative surveys. Lancet, The, 2019, 394, 639-651.	13.7	325
57	The shift of obesity burden by socioeconomic status between 1998 and 2017 in Latin America and the Caribbean: a cross-sectional series study. The Lancet Global Health, 2019, 7, e1644-e1654.	6.3	90
58	Risk scores for type 2 diabetes mellitus in Latin America: a systematic review of population-based studies. Diabetic Medicine, 2019, 36, 1573-1584.	2.3	19
59	Is there an association between cutaneous leishmaniasis and skin cancer? A systematic review. Wellcome Open Research, 2019, 4, 110.	1.8	6
60	Leptospirosis as a risk factor for chronic kidney disease: A systematic review of observational studies. PLoS Neglected Tropical Diseases, 2019, 13, e0007458.	3.0	19
61	Urbanization and Altitude Are Associated with Low Kidney Function in Peru. High Altitude Medicine and Biology, 2019, 20, 133-140.	0.9	4
62	Latent tuberculosis infection and non-infectious co-morbidities: Diabetes mellitus type 2, chronic kidney disease and rheumatoid arthritis. International Journal of Infectious Diseases, 2019, 80, S29-S31.	3.3	9
63	Within-country migration and obesity dynamics: analysis of 94,783 women from the Peruvian demographic and health surveys. BMC Public Health, 2019, 19, 263.	2.9	8
64	The risk of mortality among people with type 2 diabetes in Latin America: A systematic review and meta-analysis of population-based cohort studies. Diabetes/Metabolism Research and Reviews, 2019, 35, e3139.	4.0	32
65	Cardiovascular Disease Prognostic Models in Latin America and the Caribbean: A Systematic Review. Global Heart, 2019, 14, 81.	2.3	11
66	Is diabetes associated with malaria and malaria severity? A systematic review of observational studies. Wellcome Open Research, 2019, 4, 136.	1.8	8
67	The association between serum lipids and risk of premature mortality in Latin America: a systematic review of population-based prospective cohort studies. PeerJ, 2019, 7, e7856.	2.0	1
68	Training opportunities for noncommunicable diseases research in Latin America: A scoping review. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2019, 43, 1.	1.1	0
69	Trajectories of body mass index and waist circumference in four Peruvian settings at different level of urbanisation: the CRONICAS Cohort Study. Journal of Epidemiology and Community Health, 2018, 72, 397-403.	3.7	7
70	Addressing the impact of urban exposure on the incidence of type 2 diabetes mellitus: The PERU MIGRANT Study. Scientific Reports, 2018, 8, 5512.	3.3	22
71	Parental body mass index and blood pressure are associated with higher body mass index and blood pressure in their adult offspring: a cross-sectional study in a resource-limited setting in northern Peru. Tropical Medicine and International Health, 2018, 23, 533-540.	2.3	4
72	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

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73	Sweetened beverages, snacks and overweight: findings from the Young Lives cohort study in Peru. <i>Public Health Nutrition</i> , 2018, 21, 1627-1633.	2.2	8
74	The HOMA-IR Performance to Identify New Diabetes Cases by Degree of Urbanization and Altitude in Peru: The CRONICAS Cohort Study. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-8.	2.3	14
75	Diagnosis of erectile dysfunction can be used to improve screening for Type 2 diabetes mellitus. <i>Diabetic Medicine</i> , 2018, 35, 1538-1543.	2.3	15
76	Sodium and Potassium Consumption in a Semi-Urban Area in Peru: Evaluation of a Population-Based 24-Hour Urine Collection. <i>Nutrients</i> , 2018, 10, 245.	4.1	8
77	Implementation Tells Us More Beyond Pooled Estimates: Secondary Analysis of a Multicountry mHealth Trial to Reduce Blood Pressure. <i>JMIR MHealth and UHealth</i> , 2018, 6, e10226.	3.7	6
78	A divergence between underlying and final causes of death in selected conditions: an analysis of death registries in Peru. <i>PeerJ</i> , 2018, 6, e5948.	2.0	5
79	Rural-to-urban migration and risk of hypertension: longitudinal results of the PERU MIGRANT study. <i>Journal of Human Hypertension</i> , 2017, 31, 22-28.	2.2	25
80	Data pooling efforts in Africa and Latin America. <i>The Lancet Global Health</i> , 2017, 5, e37.	6.3	1
81	Impact of urbanisation and altitude on the incidence of, and risk factors for, hypertension. <i>Heart</i> , 2017, 103, 827-833.	2.9	31
82	Cohort Profile: The PERU MIGRANT Study—A prospective cohort study of rural dwellers, urban dwellers and rural-to-urban migrants in Peru. <i>International Journal of Epidemiology</i> , 2017, 46, 1752-1752f.	1.9	19
83	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants. <i>Lancet</i> , The, 2017, 389, 37-55.	13.7	1,667
84	Association between sleep difficulties as well as duration and hypertension: is BMI a mediator?. <i>Global Health, Epidemiology and Genomics</i> , 2017, 2, e12.	0.8	4
85	Risk score for first-screening of prevalent undiagnosed chronic kidney disease in Peru: the CRONICAS-CKD risk score. <i>BMC Nephrology</i> , 2017, 18, 343.	1.8	5
86	Children's weight changes according to maternal perception of the child's weight and health: A prospective cohort of Peruvian children. <i>PLoS ONE</i> , 2017, 12, e0175685.	2.5	4
87	Towards sustainable partnerships in global health: the case of the CRONICAS Centre of Excellence in Chronic Diseases in Peru. <i>Globalization and Health</i> , 2016, 12, 29.	4.9	10
88	Patterns and Determinants of Physical Inactivity in Rural and Urban Areas in Peru: A Population-Based Study. <i>Journal of Physical Activity and Health</i> , 2016, 13, 654-662.	2.0	13
89	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.	2.8	27
90	Impact of Food Assistance Programs on Obesity in Mothers and Children: A Prospective Cohort Study in Peru. <i>American Journal of Public Health</i> , 2016, 106, 1301-1307.	2.7	15

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91	Obesity risk in rural, urban and rural-to-urban migrants: prospective results of the PERU MIGRANT study. International Journal of Obesity, 2016, 40, 181-185.	3.4	66
92	Wealth index and risk of childhood overweight and obesity: evidence from four prospective cohorts in Peru and Vietnam. International Journal of Public Health, 2016, 61, 475-485.	2.3	12
93	Contribution of modifiable risk factors for hypertension and type-2 diabetes in Peruvian resource-limited settings. Journal of Epidemiology and Community Health, 2016, 70, 49-55.	3.7	40
94	Hypertension Prevalence, Awareness, Treatment, and Control in Selected LMIC Communities: Results From the NHLBI/UHG Network of Centers of Excellence for Chronic Diseases. Global Heart, 2016, 11, 47.	2.3	95
95	Comparison of Nonblood-Based and Blood-Based Total CV Risk Scores in Global Populations. Global Heart, 2016, 11, 37.	2.3	35
96	Migration, urbanisation and mortality: 5-year longitudinal analysis of the PERU MIGRANT study. Journal of Epidemiology and Community Health, 2015, 69, 715-718.	3.7	13
97	Delivery by caesarean section and risk of childhood obesity: analysis of a Peruvian prospective cohort. PeerJ, 2015, 3, e1046.	2.0	19
98	Short Sleep Duration and Childhood Obesity: Cross-Sectional Analysis in Peru and Patterns in Four Developing Countries. PLoS ONE, 2014, 9, e112433.	2.5	18
99	Peruvians' sleep duration: analysis of a population-based survey on adolescents and adults. PeerJ, 2014, 2, e345.	2.0	17
100	Research training for medical students in a global health world. Archives of Iranian Medicine, 2014, 17, 135.	0.6	0
101	Addressing NCDs: is it really a global coalition?. Lancet, The, 2013, 381, 2081.	13.7	5
102	Ebola outbreak in Uganda: What we can and can not see from query trends. South African Medical Journal, 2013, 103, 500.	0.6	0
103	Corruption in health systems: view from Peru. Indian Journal of Medical Ethics, 2013, 10, 137-8.	0.4	0
104	Does physicians' right to strike outweigh students' right to an education? The on-going ethical dilemma in Peru. Medical Education Online, 2012, 17, 19870.	2.6	1
105	Social networks and public health: use of Twitter by ministries of health. International Journal of Public Health, 2012, 57, 755-756.	2.3	13
106	Promoción de la investigación: viviendo sin una cultura de publicación. Educacion Medica, 2012, 15, 131-131.	0.3	1
107	Using country-level variables to classify countries according to the number of confirmed COVID-19 cases: An unsupervised machine learning approach. Wellcome Open Research, 0, 5, 56.	1.8	5
108	High body-mass index and mortality from cardiometabolic diseases in Peru: a comparative risk assessment analysis. Wellcome Open Research, 0, 6, 289.	1.8	0

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109	Blood pressure and 10-year all-cause mortality: Findings from the PERU MIGRANT Study. F1000Research, 0, 10, 1134.	1.6	0