

Carlos A Castañeda-Orjuela

List of Publications by Year in descending order

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Version: 2024-02-01

100
papers

101,880
citations

24978

57
h-index

37111

96
g-index

108
all docs

108
docs citations

108
times ranked

131268
citing authors

#	ARTICLE	IF	CITATIONS
1	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1789-1858.	6.3	8,569
2	Global, regional, and national ageâ€“sex specific all-cause and cause-specific mortality for 240 causes of death, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 385, 117-171.	6.3	5,847
3	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1211-1259.	6.3	5,578
4	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1545-1602.	6.3	5,298
5	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1736-1788.	6.3	4,989
6	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 386, 743-800.	6.3	4,951
7	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1459-1544.	6.3	4,934
8	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-years for 32 Cancer Groups, 1990 to 2015. <i>JAMA Oncology</i> , 2017, 3, 524.	3.4	4,254
9	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1659-1724.	6.3	4,203
10	Global burden of 87 risk factors in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020, 396, 1223-1249.	6.3	3,928
11	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1151-1210.	6.3	3,565
12	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1923-1994.	6.3	3,269
13	Global, Regional, and National Burden of Cardiovascular Diseases for 10 Causes, 1990 to 2015. <i>Journal of the American College of Cardiology</i> , 2017, 70, 1-25.	1.2	2,705
14	Global, regional, and national burden of neurological disorders, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019, 18, 459-480.	4.9	2,625
15	The Global Burden of Cancer 2013. <i>JAMA Oncology</i> , 2015, 1, 505.	3.4	2,269
16	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 386, 2287-2323.	6.3	2,184
17	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1859-1922.	6.3	2,123
18	Alcohol use and burden for 195 countries and territories, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2018, 392, 1015-1035.	6.3	2,005

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19	Global, regional, and national burden of stroke, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , The, 2019, 18, 439-458.	4.9	2,005
20	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2017, 390, 1345-1422.	6.3	1,879
21	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet</i> , The, 2016, 388, 1603-1658.	6.3	1,612
22	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2017, 390, 1260-1344.	6.3	1,589
23	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990–2013: quantifying the epidemiological transition. <i>Lancet</i> , The, 2015, 386, 2145-2191.	6.3	1,544
24	Global, regional, and national burden of neurological disorders during 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Neurology</i> , The, 2017, 16, 877-897.	4.9	1,521
25	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2016. <i>JAMA Oncology</i> , 2018, 4, 1553.	3.4	1,260
26	Global, regional, and national levels and causes of maternal mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet</i> , The, 2014, 384, 980-1004.	6.3	1,230
27	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory infections in 195 countries, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 1191-1210.	4.6	1,084
28	Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , The, 2019, 18, 56-87.	4.9	1,064
29	Prevalence and attributable health burden of chronic respiratory diseases, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet Respiratory Medicine</i> , the, 2020, 8, 585-596.	5.2	1,049
30	Global, Regional, and Country-Specific Lifetime Risks of Stroke, 1990 and 2016. <i>New England Journal of Medicine</i> , 2018, 379, 2429-2437.	13.9	959
31	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</i> , The, 2018, 18, 1211-1228.	4.6	862
32	Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet</i> , The, 2014, 384, 1005-1070.	6.3	786
33	The global burden of dengue: an analysis from the Global Burden of Disease Study 2013. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 712-723.	4.6	770
34	Global, regional, and national levels of maternal mortality, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet</i> , The, 2016, 388, 1775-1812.	6.3	740
35	Global, regional, and national age-sex-specific mortality and life expectancy, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , The, 2018, 392, 1684-1735.	6.3	716
36	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2018, 391, 2236-2271.	6.3	638

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37	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2017, 390, 1084-1150.	6.3	573
38	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980–2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet</i> , The, 2016, 388, 1725-1774.	6.3	571
39	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990–2015: a novel analysis from the Global Burden of Disease Study 2015. <i>Lancet</i> , The, 2017, 390, 231-266.	6.3	480
40	Global and National Burden of Diseases and Injuries Among Children and Adolescents Between 1990 and 2013. <i>JAMA Pediatrics</i> , 2016, 170, 267.	3.3	479
41	Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980–2015: the Global Burden of Disease Study 2015. <i>Lancet HIV</i> , the, 2016, 3, e361-e387.	2.1	461
42	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. <i>Lancet</i> , The, 2016, 388, 1813-1850.	6.3	413
43	The global, regional, and national burden of stomach cancer in 195 countries, 1990–2017: a systematic analysis for the Global Burden of Disease study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 42-54.	3.7	390
44	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , The, 2018, 392, 2091-2138.	6.3	335
45	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet</i> , The, 2020, 396, 1250-1284.	6.3	330
46	Mortality, morbidity, and hospitalisations due to influenza lower respiratory tract infections, 2017: an analysis for the Global Burden of Disease Study 2017. <i>Lancet Respiratory Medicine</i> , the, 2019, 7, 69-89.	5.2	326
47	Child and Adolescent Health From 1990 to 2015. <i>JAMA Pediatrics</i> , 2017, 171, 573.	3.3	306
48	Population and fertility by age and sex for 195 countries and territories, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , The, 2018, 392, 1995-2051.	6.3	294
49	Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2017, 390, 1423-1459.	6.3	284
50	The Burden of Cardiovascular Diseases Among US States, 1990-2016. <i>JAMA Cardiology</i> , 2018, 3, 375.	3.0	271
51	The global, regional, and national burden of colorectal cancer and its attributable risk factors in 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , 2019, 4, 913-933.	3.7	259
52	Global, regional, and national progress towards Sustainable Development Goal 3.2 for neonatal and child health: all-cause and cause-specific mortality findings from the Global Burden of Disease Study 2019. <i>Lancet</i> , The, 2021, 398, 870-905.	6.3	229
53	Global, regional, and national burden of meningitis, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , The, 2018, 17, 1061-1082.	4.9	221
54	Global Mortality From Firearms, 1990-2016. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 792.	3.8	189

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55	Global, regional, and national mortality among young people aged 10–24 years, 1950–2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2021, 398, 1593-1618.	6.3	92
56	Health sector spending and spending on HIV/AIDS, tuberculosis, and malaria, and development assistance for health: progress towards Sustainable Development Goal 3. <i>Lancet, The</i> , 2020, 396, 693-724.	6.3	87
57	Tracking development assistance for health and for COVID-19: a review of development assistance, government, out-of-pocket, and other private spending on health for 204 countries and territories, 1990–2050. <i>Lancet, The</i> , 2021, 398, 1317-1343.	6.3	79
58	Burden of cancer in the Eastern Mediterranean Region, 2005–2015: findings from the Global Burden of Disease 2015 Study. <i>International Journal of Public Health</i> , 2018, 63, 151-164.	1.0	48
59	Public health utility of cause of death data: applying empirical algorithms to improve data quality. <i>BMC Medical Informatics and Decision Making</i> , 2021, 21, 175.	1.5	45
60	Burden of injury along the development spectrum: associations between the Socio-demographic Index and disability-adjusted life year estimates from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020, 26, i12-i26.	1.2	44
61	Cost-effectiveness of pneumococcal conjugate vaccines of 7, 10, and 13 valences in Colombian children. <i>Vaccine</i> , 2012, 30, 1936-1943.	1.7	38
62	Examining the cost of delivering routine immunization in Honduras. <i>Vaccine</i> , 2015, 33, A53-A59.	1.7	28
63	Intentional injuries in the Eastern Mediterranean Region, 1990–2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018, 63, 39-46.	1.0	27
64	Cost-effectiveness of the introduction of the pneumococcal polysaccharide vaccine in elderly Colombian population. <i>Vaccine</i> , 2011, 29, 7644-7650.	1.7	23
65	Burden of lower respiratory infections in the Eastern Mediterranean Region between 1990 and 2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018, 63, 97-108.	1.0	23
66	Burden of Disease and Economic Impact of Dengue and Severe Dengue in Colombia, 2011. <i>Value in Health Regional Issues</i> , 2012, 1, 123-128.	0.5	22
67	Transport injuries and deaths in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 Study. <i>International Journal of Public Health</i> , 2018, 63, 187-198.	1.0	22
68	Using standardized tools to improve immunization costing data for program planning: The cost of the Colombian Expanded Program on Immunization. <i>Vaccine</i> , 2013, 31, C72-C79.	1.7	20
69	Systematic review of incremental non-vaccine cost estimates used in cost-effectiveness analysis on the introduction of rotavirus and pneumococcal vaccines. <i>Vaccine</i> , 2013, 31, C80-C87.	1.7	18
70	Maternal Mortality in Colombia in 2011: A Two Level Ecological Study. <i>PLoS ONE</i> , 2015, 10, e0118944.	1.1	18
71	Economic Costs of Chikungunya Virus in Colombia. <i>Value in Health Regional Issues</i> , 2018, 17, 32-37.	0.5	18
72	Adolescent health in the Eastern Mediterranean Region: findings from the global burden of disease 2015 study. <i>International Journal of Public Health</i> , 2018, 63, 79-96.	1.0	17

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73	Trade-offs between individual and ensemble forecasts of an emerging infectious disease. <i>Nature Communications</i> , 2021, 12, 5379.	5.8	16
74	Is Colombia reaching the goals on infant immunization coverage? A quantitative survey from 80 municipalities. <i>Vaccine</i> , 2017, 35, 1501-1508.	1.7	15
75	Years of Life Lost (YLL) in Colombia 1998-2011: Overall and Avoidable Causes of Death Analysis. <i>PLoS ONE</i> , 2015, 10, e0125456.	1.1	14
76	How cost effective is switching universal vaccination from PCV10 to PCV13? A case study from a developing country. <i>Vaccine</i> , 2018, 36, 5766-5773.	1.7	14
77	How cost effective is universal varicella vaccination in developing countries? A case-study from Colombia. <i>Vaccine</i> , 2013, 31, 402-409.	1.7	11
78	Injuries due to fireworks use: A surveillance data analysis in Colombia, 2008–2013. <i>Burns</i> , 2017, 43, 149-156.	1.1	11
79	Economic Cost of Severe Acute Respiratory Infection Associated to Influenza in Colombian Children: A Single Setting Analysis. <i>Value in Health Regional Issues</i> , 2019, 20, 159-163.	0.5	10
80	Economic Costs Analysis of the Avoidable Mortality in Colombia 1998–2011. <i>Value in Health Regional Issues</i> , 2015, 8, 129-135.	0.5	9
81	Mortalidad debida a intoxicaci3n por plaguicidas en Colombia entre 1998 y 2011. <i>Biomedica</i> , 2014, 35, .	0.3	7
82	Costos de tratamiento hospitalario de la infecci3n respiratoria aguda grave en ni±os de Nicaragua. <i>Infectio</i> , 2015, 19, 144-149.	0.4	5
83	The cost-effectiveness of open or thoracoscopic thymectomy compared to medical treatment in managing Myasthenia gravis without thymomas. <i>Revista De Salud Publica</i> , 2012, 14, 260-270.	0.0	5
84	Salud materna indĀgena en mujeres Nasa y Misak del Cauca, Colombia: tensiones, subordinaci3n y diĀlogo intercultural entre dos sistemas mĀdicos. <i>Saude E Sociedade</i> , 2017, 26, 61-74.	0.1	4
85	Is There Something Else Beyond Cost-Effectiveness Analysis for Public Health Decision Making?. <i>Value in Health Regional Issues</i> , 2020, 23, 1-5.	0.5	4
86	Individual and climate factors associated with acute respiratory infection in Colombian children. <i>Cadernos De Saude Publica</i> , 2017, 33, e00028216.	0.4	3
87	Economic costs of severe seasonal influenza in Colombia, 2017–2019: A multi-center analysis. <i>PLoS ONE</i> , 2022, 17, e0270086.	1.1	3
88	Inequalities on mortality due to acute respiratory infection in children: A Colombian analysis. <i>Biomedica</i> , 2018, 38, 586-593.	0.3	2
89	Indirect effects of the SARS-CoV-2 pandemic on the prevalence of breastfeeding: modeling its impact. <i>Biomedica</i> , 2021, 41, 118-129.	0.3	2
90	Education and pneumonia mortality: a trend analysis of its inequalities in Colombian adults. <i>BMJ Open Respiratory Research</i> , 2020, 7, e000695.	1.2	2

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91	Costo-Efectividad de Realizar Plasmaféresis Previa a Timectomía Abierta en el Tratamiento de la Miastenia Gravis (Cost-Effectiveness of Performing Plasmapheresis Prior to Open Thymectomy in the Treatment of Myasthenia Gravis). <i>Value in Health</i> , 2012, 15, A161.	0.1	0
92	PRM12 Comparison of Two Approaches to Costing National Immunization Programs: Central Level Budgeting Versus Detailing Costing Exercises Using a Novel Provac EPI Costing Tool in Bolivia. <i>Value in Health</i> , 2012, 15, A161.	0.1	0
93	PRM15 Use of Centralized National Data to Estimate Costs of EPI at National Level. The Bolivian Case, 2007-2009. <i>Value in Health</i> , 2012, 15, A161.	0.1	0
94	PRM18 Review of Administration's Cost Assumption of Rotavirus and Pneumococcal Vaccines Cost-Effectiveness Analyses. <i>Value in Health</i> , 2012, 15, A162.	0.1	0
95	PIN31 Burden of Disease and Economic Impact of Dengue and Severe Dengue in Colombia: 2011. <i>Value in Health</i> , 2012, 15, A390.	0.1	0
96	PCN65 Cost-Effectiveness Analysis of Introducing HPV Vaccines in Colombian Women. <i>Value in Health</i> , 2012, 15, A420.	0.1	0
97	Cost-Effectiveness Analysis Of Introduction Of Meningococcal Conjugate Vaccine In Colombia, 2011. <i>Value in Health</i> , 2013, 16, A89-A90.	0.1	0
98	Response to Letter to the Editor: "Ocular burns due to fireworks in Colombia: A neglected public health issue". <i>Burns</i> , 2017, 43, 452-454.	1.1	0
99	Variantes Alpha y Gamma del SARS-CoV-2: revisión rápida para contribuir en la toma de decisiones. <i>Revista De La Universidad Industrial De Santander Salud</i> , 2021, 53, .	0.0	0
100	Substantial Out-of-Pocket Health Expenditure on Prenatal Check-Ups: Estimates from a Sample of Pregnant Women in Cartagena, Colombia. <i>ClinicoEconomics and Outcomes Research</i> , 2022, Volume 14, 51-60.	0.7	0