

# Lope H Barrero

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

82,467  
citations

81900  
39  
h-index

123424  
61  
g-index

62  
all docs

62  
docs citations

62  
times ranked

105311  
citing authors

#	ARTICLE	IF	CITATIONS
1	Patterns of change of multisite pain over 1-year of follow-up and related risk factors. <i>European Journal of Pain</i> , 2022, 26, 1499-1509.	2.8	5
2	Assessment of work-related hand and elbow workloads using measurement-based TLV for HAL. <i>Applied Ergonomics</i> , 2021, 92, 103310.	3.1	11
3	The effectiveness of virtual safety training in work at heights: A literature review. <i>Applied Ergonomics</i> , 2021, 94, 103419.	3.1	20
4	Extraction of decision rules using genetic algorithms and simulated annealing for prediction of severity of traffic accidents by motorcyclists. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2021, 12, 10051-10072.	4.9	19
5	Global burden of 87 risk factors in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020, 396, 1223-1249.	13.7	3,928
6	Global injury morbidity and mortality from 1990 to 2017: results from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020, 26, i96-i114.	2.4	103
7	Associations of sickness absence for pain in the low back, neck and shoulders with wider propensity to pain. <i>Occupational and Environmental Medicine</i> , 2020, 77, 301-308.	2.8	6
8	Whole-body vibration and back pain-related work absence among heavy equipment vehicle mining operators. <i>Occupational and Environmental Medicine</i> , 2019, 76, 554-559.	2.8	10
9	Determinants of international variation in the prevalence of disabling wrist and hand pain. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 436.	1.9	9
10	Effect of Time Elapsed since Last Pruner Maintenance on Upper-Extremity Biomechanics during Manual Flower Cutting. <i>Journal of Agromedicine</i> , 2018, 23, 166-175.	1.5	5
11	Correctness of Self-Reported Task Durations: A Systematic Review. <i>Annals of Work Exposures and Health</i> , 2018, 62, 1-16.	1.4	7
12	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, The</i> , 2018, 392, 1684-1735.	13.7	716
13	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1736-1788.	13.7	4,989
14	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, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1923-1994.	13.7	3,269
15	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, The</i> , 2018, 392, 1995-2051.	13.7	294
16	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1789-1858.	13.7	8,569
17	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, The</i> , 2018, 392, 2091-2138.	13.7	335
18	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1859-1922.	13.7	2,123

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19	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. Lancet, The, 2018, 391, 2236-2271.	13.7	638
20	Alcohol use and burden for 195 countries and territories, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2018, 392, 1015-1035.	13.7	2,005
21	Expertise, credibility of system forecasts and integration methods in judgmental demand forecasting. International Journal of Forecasting, 2017, 33, 298-313.	6.5	40
22	Burden of musculoskeletal disorders in the Eastern Mediterranean Region, 1990â€“2013: findings from the Global Burden of Disease Study 2013. Annals of the Rheumatic Diseases, 2017, 76, 1365-1373.	0.9	81
23	Epidemiological Differences Between Localized and Nonlocalized Low Back Pain. Spine, 2017, 42, 740-747.	2.0	18
24	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990â€“2015: a novel analysis from the Global Burden of Disease Study 2015. Lancet, The, 2017, 390, 231-266.	13.7	480
25	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1084-1150.	13.7	573
26	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1260-1344.	13.7	1,589
27	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. Lancet, The, 2017, 390, 1151-1210.	13.7	3,565
28	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. Lancet, The, 2017, 390, 1211-1259.	13.7	5,578
29	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1345-1422.	13.7	1,879
30	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. Lancet, The, 2017, 390, 1423-1459.	13.7	284
31	Assessment of Whole-Body Vibration Exposure in Mining Earth-moving Equipment and Other Vehicles Used in Surface Mining. Annals of Work Exposures and Health, 2017, 61, 669-680.	1.4	37
32	Job rotation: Effects on muscular activity variability. Applied Ergonomics, 2017, 60, 83-92.	3.1	18
33	Estudio de comportamiento peatonal basado en video: Desarrollo y prueba de los mÃ©todos. Revista De Salud Publica, 2017, 19, 182-187.	0.1	1
34	P128â€¦Whole-body vibration among mining heavy-vehicle operators is associated with back pain-related absenteeism. , 2016, , .		0
35	Classification of neck/shoulder pain in epidemiological research. Pain, 2016, 157, 1028-1036.	4.2	44
36	Influence of Speed in Whole Body Vibration Exposure in Heavy Equipment Mining Vehicles. Proceedings of the Human Factors and Ergonomics Society, 2016, 60, 919-922.	0.3	3

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37	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1603-1658.	13.7	1,612
38	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. Lancet, The, 2016, 388, 1459-1544.	13.7	4,934
39	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. Lancet, The, 2016, 388, 1545-1602.	13.7	5,298
40	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. Lancet, The, 2016, 388, 1659-1724.	13.7	4,203
41	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1725-1774.	13.7	571
42	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1813-1850.	13.7	413
43	Global and National Burden of Diseases and Injuries Among Children and Adolescents Between 1990 and 2013. JAMA Pediatrics, 2016, 170, 267.	6.2	479
44	The global burden of injury: incidence, mortality, disability-adjusted life years and time trends from the Global Burden of Disease study 2013. Injury Prevention, 2016, 22, 3-18.	2.4	898
45	Descriptive Epidemiology of Somatising Tendency: Findings from the CUPID Study. PLoS ONE, 2016, 11, e0153748.	2.5	12
46	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. Lancet, The, 2015, 386, 743-800.	13.7	4,951
47	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990â€“2013: quantifying the epidemiological transition. Lancet, The, 2015, 386, 2145-2191.	13.7	1,544
48	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. Lancet, The, 2015, 386, 2287-2323.	13.7	2,184
49	A time for action: Opportunities for preventing the growing burden and disability from musculoskeletal conditions in low- and middle-income countries. Best Practice and Research in Clinical Rheumatology, 2014, 28, 377-393.	3.3	101
50	Reliance, trust and heuristics in judgmental forecasting. Computers in Human Behavior, 2014, 36, 102-113.	8.5	32
51	Patterns of multisite pain and associations with risk factors. Pain, 2013, 154, 1769-1777.	4.2	133
52	Disabling musculoskeletal pain in working populations: Is it the job, the person, or the culture?. Pain, 2013, 154, 856-863.	4.2	139
53	Pedestriansâ€™ Beliefs about Road Crossing in Bogotá: Questionnaire Development. Universitas Psychologica, 2013, 12, .	0.6	11
54	A randomized intervention trial to reduce mechanical exposures in the Colombian flower industry. Work, 2012, 41, 4971-4974.	1.1	10

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55	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2197-2223.	13.7	7,061
56	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2163-2196.	13.7	6,376
57	The CUPID (Cultural and Psychosocial Influences on Disability) Study: Methods of Data Collection and Characteristics of Study Sample. PLoS ONE, 2012, 7, e39820.	2.5	58
58	Physical workloads of the upperâ€extremity among workers of the Colombian flower industry. American Journal of Industrial Medicine, 2012, 55, 926-939.	2.1	25
59	Hand anthropometry of the Colombian floriculture workers of the Bogota plateau. International Journal of Industrial Ergonomics, 2012, 42, 183-198.	2.6	42
60	Validity of self-reported mechanical demands for occupational epidemiologic research of musculoskeletal disorders. Scandinavian Journal of Work, Environment and Health, 2009, 35, 245-260.	3.4	51
61	Prevalence and Physical Determinants of Low Back Pain in a Rural Chinese Population. Spine, 2006, 31, 2728-2734.	2.0	72