

# Lope H Barrero

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

82,467  
citations

81839

39  
h-index

123376

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.   | 1.4 | 5         |
| 2  | Assessment of work-related hand and elbow workloads using measurement-based TLV for HAL. <i>Applied Ergonomics</i> , 2021, 92, 103310.   | 1.7 | 11        |
| 3  | The effectiveness of virtual safety training in work at heights: A literature review. <i>Applied Ergonomics</i> , 2021, 94, 103419.  | 1.7 | 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.  | 3.3 | 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.  | 6.3 | 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.  | 1.2 | 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.   | 1.3 | 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.  | 1.3 | 10        |
| 9  | Determinants of international variation in the prevalence of disabling wrist and hand pain. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 436.  | 0.8 | 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.   | 0.9 | 5         |
| 11 | Correctness of Self-Reported Task Durations: A Systematic Review. <i>Annals of Work Exposures and Health</i> , 2018, 62, 1-16.   | 0.6 | 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.  | 6.3 | 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.   | 6.3 | 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. | 6.3 | 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.  | 6.3 | 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.                                    | 6.3 | 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.  | 6.3 | 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.                 | 6.3 | 2,123     |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 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. <i>Lancet, The</i> , 2018, 391, 2236-2271.  | 6.3 | 638       |
| 20 | 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     |
| 21 | Expertise, credibility of system forecasts and integration methods in judgmental demand forecasting. <i>International Journal of Forecasting</i> , 2017, 33, 298-313.  | 3.9 | 40        |
| 22 | Burden of musculoskeletal disorders in the Eastern Mediterranean Region, 1990â€“2013: findings from the Global Burden of Disease Study 2013. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1365-1373.  | 0.5 | 81        |
| 23 | Epidemiological Differences Between Localized and Nonlocalized Low Back Pain. <i>Spine</i> , 2017, 42, 740-747.  | 1.0 | 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. <i>Lancet, The</i> , 2017, 390, 231-266.   | 6.3 | 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. <i>Lancet, The</i> , 2017, 390, 1084-1150.   | 6.3 | 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. <i>Lancet, The</i> , 2017, 390, 1260-1344. | 6.3 | 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. <i>Lancet, The</i> , 2017, 390, 1151-1210.  | 6.3 | 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. <i>Lancet, The</i> , 2017, 390, 1211-1259.                                    | 6.3 | 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. <i>Lancet, The</i> , 2017, 390, 1345-1422.                   | 6.3 | 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. <i>Lancet, The</i> , 2017, 390, 1423-1459.  | 6.3 | 284       |
| 31 | Assessment of Whole-Body Vibration Exposure in Mining Earth-moving Equipment and Other Vehicles Used in Surface Mining. <i>Annals of Work Exposures and Health</i> , 2017, 61, 669-680.  | 0.6 | 37        |
| 32 | Job rotation: Effects on muscular activity variability. <i>Applied Ergonomics</i> , 2017, 60, 83-92.   | 1.7 | 18        |
| 33 | Estudio de comportamiento peatonal basado en video: Desarrollo y prueba de los mÃ©todos. <i>Revista De Salud Publica</i> , 2017, 19, 182-187.  | 0.0 | 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. <i>Pain</i> , 2016, 157, 1028-1036.  | 2.0 | 44        |
| 36 | Influence of Speed in Whole Body Vibration Exposure in Heavy Equipment Mining Vehicles. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2016, 60, 919-922.  | 0.2 | 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), 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     |
| 38 | Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980–2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet</i> , The, 2016, 388, 1459-1544.   | 6.3 | 4,934     |
| 39 | Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet</i> , The, 2016, 388, 1545-1602.   | 6.3 | 5,298     |
| 40 | Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet</i> , The, 2016, 388, 1659-1724.                  | 6.3 | 4,203     |
| 41 | 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       |
| 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 | 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       |
| 44 | The global burden of injury: incidence, mortality, disability-adjusted life years and time trends from the Global Burden of Disease study 2013. <i>Injury Prevention</i> , 2016, 22, 3-18.  | 1.2 | 898       |
| 45 | Descriptive Epidemiology of Somatising Tendency: Findings from the CUPID Study. <i>PLoS ONE</i> , 2016, 11, e0153748.   | 1.1 | 12        |
| 46 | Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet</i> , The, 2015, 386, 743-800.                    | 6.3 | 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, 1990–2013: quantifying the epidemiological transition. <i>Lancet</i> , The, 2015, 386, 2145-2191.                                       | 6.3 | 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, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet</i> , The, 2015, 386, 2287-2323. | 6.3 | 2,184     |
| 49 | A time for action: Opportunities for preventing the growing burden and disability from musculoskeletal conditions in low- and middle-income countries. <i>Best Practice and Research in Clinical Rheumatology</i> , 2014, 28, 377-393.  | 1.4 | 101       |
| 50 | Reliance, trust and heuristics in judgmental forecasting. <i>Computers in Human Behavior</i> , 2014, 36, 102-113.   | 5.1 | 32        |
| 51 | Patterns of multisite pain and associations with risk factors. <i>Pain</i> , 2013, 154, 1769-1777.  | 2.0 | 133       |
| 52 | Disabling musculoskeletal pain in working populations: Is it the job, the person, or the culture?. <i>Pain</i> , 2013, 154, 856-863.  | 2.0 | 139       |
| 53 | Pedestrians' Beliefs about Road Crossing in Bogotá: Questionnaire Development. <i>Universitas Psychologica</i> , 2013, 12, .  | 0.6 | 11        |
| 54 | A randomized intervention trial to reduce mechanical exposures in the Colombian flower industry. <i>Work</i> , 2012, 41, 4971-4974.   | 0.6 | 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. <i>Lancet, The</i> , 2012, 380, 2197-2223. | 6.3 | 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. <i>Lancet, The</i> , 2012, 380, 2163-2196.   | 6.3 | 6,376     |
| 57 | The CUPID (Cultural and Psychosocial Influences on Disability) Study: Methods of Data Collection and Characteristics of Study Sample. <i>PLoS ONE</i> , 2012, 7, e39820.                                       | 1.1 | 58        |
| 58 | Physical workloads of the upperâ€“extremity among workers of the Colombian flower industry. <i>American Journal of Industrial Medicine</i> , 2012, 55, 926-939.  | 1.0 | 25        |
| 59 | Hand anthropometry of the Colombian floriculture workers of the Bogota plateau. <i>International Journal of Industrial Ergonomics</i> , 2012, 42, 183-198.   | 1.5 | 42        |
| 60 | Validity of self-reported mechanical demands for occupational epidemiologic research of musculoskeletal disorders. <i>Scandinavian Journal of Work, Environment and Health</i> , 2009, 35, 245-260.            | 1.7 | 51        |
| 61 | Prevalence and Physical Determinants of Low Back Pain in a Rural Chinese Population. <i>Spine</i> , 2006, 31, 2728-2734.   | 1.0 | 72        |