Barthelemy Kuate Defo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5548826/publications.pdf

Version: 2024-02-01

78 papers 71,194 citations

57719 44 h-index 79644 **73** g-index

82 all docs 82 docs citations 82 times ranked 100032 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, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1789-1858. | 6.3 | 8,569 |
| 2 | Global, regional, and national age–sex specific all-cause and cause-specific mortality for 240 causes of death, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 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, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1211-1259. | 6.3 | 5,578 |
| 4 | Health Effects of Overweight and Obesity in 195 Countries over 25 Years. New England Journal of Medicine, 2017, 377, 13-27. | 13.9 | 5,014 |
| 5 | 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. Lancet, The, 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, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 386, 743-800. | 6.3 | 4,951 |
| 7 | Global, regional, and national age-sex specific mortality for 264 causes of death, 1980–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1151-1210. | 6.3 | 3,565 |
| 8 | 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. Lancet, The, 2018, 392, 1923-1994. | 6.3 | 3,269 |
| 9 | Global, regional, and national burden of chronic kidney disease, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2020, 395, 709-733. | 6.3 | 2,858 |
| 10 | Global, regional, and national burden of neurological disorders, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 459-480. | 4.9 | 2,625 |
| 11 | 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. Lancet, The, 2015, 386, 2287-2323. | 6.3 | 2,184 |
| 12 | 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. Lancet, The, 2018, 392, 1859-1922. | 6.3 | 2,123 |
| 13 | Alcohol use and burden for 195 countries and territories, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2018, 392, 1015-1035. | 6.3 | 2,005 |
| 14 | 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. Lancet, The, 2017, 390, 1345-1422. | 6.3 | 1,879 |
| 15 | 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. Lancet, The, 2017, 390, 1260-1344. | 6.3 | 1,589 |
| 16 | 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. Lancet, The, 2015, 386, 2145-2191. | 6.3 | 1,544 |
| 17 | Global, regional, and national burden of neurological disorders during 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet Neurology, The, 2017, 16, 877-897. | 4.9 | 1,521 |
| 18 | Smoking prevalence and attributable disease burden in 195 countries and territories, 1990–2015: a systematic analysis from the Global Burden of Disease Study 2015. Lancet, The, 2017, 389, 1885-1906. | 6.3 | 1,281 |

| # | Article | IF | CITATIONS |
|----|--|-------------|-----------|
| 19 | Global, regional, and national levels and causes of maternal mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 980-1004. | 6.3 | 1,230 |
| 20 | 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. Lancet Neurology, The, 2019, 18, 56-87. | 4.9 | 1,064 |
| 21 | 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. Lancet, The, 2014, 384, 1005-1070. | 6.3 | 786 |
| 22 | Global, regional, and national age-sex-specific mortality and life expectancy, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1684-1735. | 6.3 | 716 |
| 23 | 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. | 6.3 | 638 |
| 24 | Global, regional, and national levels of neonatal, infant, and under-5 mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 957-979. | 6.3 | 609 |
| 25 | 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. Lancet, The, 2017, 390, 1084-1150. | 6.3 | 573 |
| 26 | Global and National Burden of Diseases and Injuries Among Children and Adolescents Between 1990 and 2013. JAMA Pediatrics, 2016, 170, 267. | 3.3 | 479 |
| 27 | Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980–2015: the Global Burden of Disease Study 2015. Lancet HIV,the, 2016, 3, e361-e387. | 2.1 | 461 |
| 28 | Global, regional, and national incidence, prevalence, and mortality of HIV, 1980–2017, and forecasts to 2030, for 195 countries and territories: a systematic analysis for the Global Burden of Diseases, Injuries, and Risk Factors Study 2017. Lancet HIV,the, 2019, 6, e831-e859. | 2.1 | 341 |
| 29 | 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. Lancet, The, 2018, 392, 2091-2138. | 6.3 | 335 |
| 30 | Mortality, morbidity, and hospitalisations due to influenza lower respiratory tract infections, 2017: an analysis for the Global Burden of Disease Study 2017. Lancet Respiratory Medicine, the, 2019, 7, 69-89. | 5. 2 | 326 |
| 31 | Child and Adolescent Health From 1990 to 2015. JAMA Pediatrics, 2017, 171, 573. | 3.3 | 306 |
| 32 | 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. | 6.3 | 284 |
| 33 | Health in times of uncertainty in the eastern Mediterranean region, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. The Lancet Global Health, 2016, 4, e704-e713. | 2.9 | 147 |
| 34 | Diseases, Injuries, and Risk Factors in Child and Adolescent Health, 1990 to 2017. JAMA Pediatrics, 2019, 173, e190337. | 3.3 | 140 |
| 35 | Quantifying risks and interventions that have affected the burden of diarrhoea among children younger than 5 years: an analysis of the Global Burden of Disease Study 2017. Lancet Infectious Diseases, The, 2020, 20, 37-59. | 4.6 | 104 |
| 36 | The Burden of Mental Disorders in the Eastern Mediterranean Region, 1990-2013. PLoS ONE, 2017, 12, e0169575. | 1.1 | 102 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Demographic, epidemiological, and health transitions: are they relevant to population health patterns in Africa?. Global Health Action, 2014, 7, 22443. | 0.7 | 96 |
| 38 | Quantifying risks and interventions that have affected the burden of lower respiratory infections among children younger than 5 years: an analysis for the Global Burden of Disease Study 2017. Lancet Infectious Diseases, The, 2020, 20, 60-79. | 4.6 | 95 |
| 39 | Socioeconomic inequalities in early childhood malnutrition and morbidity: modification of the household-level effects by the community SES. Health and Place, 2005, 11, 205-225. | 1.5 | 85 |
| 40 | Measuring socioeconomic status in health research in developing countries: Should we be focusing on households, communities or both?. Social Indicators Research, 2005, 72, 189-237. | 1.4 | 80 |
| 41 | Young People's Relationships with Sugar Daddies and Sugar Mummies: What do We Know and What Do We Need to Know?. African Journal of Reproductive Health, 2004, 8, 13. | 1.1 | 78 |
| 42 | Risk Factors for Moderate to Severe Anemia among Children in Benin and Mali: Insights from a Multilevel Analysis. Food and Nutrition Bulletin, 2007, 28, 76-89. | 0.5 | 73 |
| 43 | Areal and socioeconomic differentials in infant and child mortality in Cameroon. Social Science and Medicine, 1996, 42, 399-420. | 1.8 | 66 |
| 44 | Effects of socioeconomic disadvantage and women's status on women's health in Cameroon. Social Science and Medicine, 1997, 44, 1023-1042. | 1.8 | 47 |
| 45 | Fostering accurate HIV/AIDS knowledge among unmarried youths in Cameroon: Do family environment and peers matter?. BMC Public Health, 2011, 11, 348. | 1.2 | 45 |
| 46 | 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. Injury Prevention, 2020, 26, i12-i26. | 1.2 | 44 |
| 47 | Burden of diabetes and hyperglycaemia in adults in the Americas, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet Diabetes and Endocrinology,the, 2022, 10, 655-667. | 5.5 | 43 |
| 48 | Geography of child mortality clustering within African families. Health and Place, 2002, 8, 93-117. | 1.5 | 33 |
| 49 | Blood pressure and burden of hypertension in Cameroon, a microcosm of Africa. Journal of Hypertension, 2019, 37, 2190-2199. | 0.3 | 31 |
| 50 | Multilevel modelling of sociodemographic predictors of various levels of anaemia among women in Mali. Public Health Nutrition, 2009, 12, 1462-1469. | 1.1 | 28 |
| 51 | RISKY SEXUAL BEHAVIOUR AMONG UNMARRIED YOUNG PEOPLE IN CAMEROON: ANOTHER LOOK AT FAMILY ENVIRONMENT. Journal of Biosocial Science, 2011, 43, 129-153. | 0.5 | 26 |
| 52 | HOUSEHOLD AND COMMUNITY SOCIOECONOMIC INFLUENCES ON EARLY CHILDHOOD MALNUTRITION IN AFRICA. Journal of Biosocial Science, 2006, 38, 289-313. | 0.5 | 25 |
| 53 | Mortality and Attrition Processes in Longitudinal Studies in Africa: An Appraisal of the Iford Surveys. Population Studies, 1992, 46, 327-348. | 1.1 | 22 |
| 54 | Beyond the â€~transition' frameworks: the cross-continuum of health, disease and mortality framework. Global Health Action, 2014, 7, 24804. | 0.7 | 21 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | EFFECTS OF INFANT FEEDING PRACTICES AND BIRTH SPACING ON INFANT AND CHILD SURVIVAL: A REASSESSMENT FROM RETROSPECTIVE AND PROSPECTIVE DATA. Journal of Biosocial Science, 1997, 29, 303-326. | 0.5 | 19 |
| 56 | Family Environment and Premarital Intercourse in Bandjoun (West Cameroon). Archives of Sexual Behavior, 2012, 41, 351-361. | 1.2 | 19 |
| 57 | Determinants of low birthweight: a comparative study. Journal of Biosocial Science, 1993, 25, 87-100. | 0.5 | 17 |
| 58 | Influences of family structure dynamics on sexual debut in Africa: implications for research, practice and policies in reproductive health and social development. African Journal of Reproductive Health, 2012, 16, 147-72. | 1.1 | 17 |
| 59 | Epidemiology and Control of Infant and Early Childhood Malaria: A Competing Risks Analysis. International Journal of Epidemiology, 1995, 24, 204-217. | 0.9 | 16 |
| 60 | Effectiveness of interventions based on patient empowerment in the control of type 2 diabetes in subâ€Saharan Africa: A review of randomized controlled trials. Endocrinology, Diabetes and Metabolism, 2021, 4, e00174. | 1.0 | 15 |
| 61 | Excess Male Infant Mortality: The Gene-Institution Interactions. American Economic Review, 2017, 107, 541-545. | 4.0 | 14 |
| 62 | Determinants of infant and early childhood mortality in Cameroon: The role of socioeconomic factors, housing characteristics, and immunization status. Biodemography and Social Biology, 1994, 41, 181-211. | 0.4 | 13 |
| 63 | Trends in HIV/AIDS morbidity and mortality in Eastern Mediterranean countries, 1990–2015: findings from the Global Burden of Disease 2015 study. International Journal of Public Health, 2018, 63, 123-136. | 1.0 | 13 |
| 64 | The importance for the MDG4 and MDG5 of addressing reproductive health issues during the second decade of life: review and analysis from times series data of 51 African countries. African Journal of Reproductive Health, 2011, 15, 9-30. | 1.1 | 13 |
| 65 | Burden of diarrhea in the Eastern Mediterranean Region, 1990–2015: Findings from the Global Burden of Disease 2015 study. International Journal of Public Health, 2018, 63, 109-121. | 1.0 | 12 |
| 66 | Effects of parenting practices on sexual risk-taking among young people in Cameroon. BMC Public Health, 2013, 13, 616. | 1.2 | 10 |
| 67 | Maternal mortality and morbidity burden in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 study. International Journal of Public Health, 2018, 63, 47-61. | 1.0 | 9 |
| 68 | Aging in Sub-Saharan Africa. , 2006, , . | | 7 |
| 69 | L'evolution de la nuptialite des adolescentes au Cameroun et ses determinants. Population, 2000, 55, 941. | 0.1 | 6 |
| 70 | Diagnosis, Prevalence, Awareness, Treatment, Prevention, and Control of Hypertension in Cameroon: Protocol for a Systematic Review and Meta-Analysis of Clinic-Based and Community-Based Studies. JMIR Research Protocols, 2017, 6, e102. | 0.5 | 6 |
| 71 | Timing of Premarital Intercourse in Bandjoun (West Cameroon). SAGE Open, 2013, 3, 215824401348015. | 0.8 | 3 |
| 72 | Influences of family structure experiences on the risk of premarital sexual initiation during adolescence in Cameroon. Advances in Life Course Research, 2013, 18, 270-287. | 0.8 | 2 |

| # | Article | IF | CITATIONS |
|------------|---|-----|-----------|
| 73 | Causes et déterminants de la mortalité avant l'âge de deux ans en Afrique subsaharienneÂ: application des modðles à risques concurrents. Cahiers Québécois De Démographie, 1997, 26, 3-40. | 0.5 | 1 |
| 74 | Reliability of reasons for early termination of breastfeeding: Application of a bivariate probability model with sample selection to data from surveys in Malaysia in 1976–77 and 1988–89. Population Studies, 2006, 60, 83-98. | 1.1 | 1 |
| 7 5 | Global change perception. Social Science and Medicine, 1997, 44, 717. | 1.8 | 0 |
| 76 | Population Dynamics Approaches for Research and Action in Global Health., 2021,, 339-385. | | 0 |
| 77 | Estimating Area-Based Influences on Urban-Rural Inequalities in Health Outcomes: A Longitudinal Multilevel Epidemiological Investigation. , 2016, , 157-180. | | O |
| 78 | Population Dynamics Approaches for Research and Action in Global Health., 2021, , 1-47. | | 0 |