

# Khalid A Altirkawi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5904137/publications.pdf>

Version: 2024-02-01

81  
papers

72,668  
citations

57631

44  
h-index

60497

81  
g-index

86  
all docs

86  
docs citations

86  
times ranked

88660  
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 burden of 369 diseases and injuries in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020, 396, 1204-1222.  | 6.3 | 7,664     |
| 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 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     |
| 7  | 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     |
| 8  | 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     |
| 9  | 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     |
| 10 | 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     |
| 11 | 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     |
| 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, 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     |
| 13 | 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     |
| 14 | 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. <i>Lancet, The</i> , 2016, 388, 1603-1658.   | 6.3 | 1,612     |
| 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, 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     |
| 16 | Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019, 18, 56-87.  | 4.9 | 1,064     |
| 17 | Prevalence and attributable health burden of chronic respiratory diseases, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet Respiratory Medicine, the</i> , 2020, 8, 585-596.   | 5.2 | 1,049     |
| 18 | Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950â€“2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020, 396, 1160-1203.                                   | 6.3 | 890       |

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 19 | Global, regional, and national age-sex-specific mortality and life expectancy, 1950â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1684-1735.   | 6.3  | 716       |
| 20 | 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       |
| 21 | 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       |
| 22 | 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. <i>Lancet, The</i> , 2016, 388, 1725-1774.                             | 6.3  | 571       |
| 23 | 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       |
| 24 | Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1813-1850.   | 6.3  | 413       |
| 25 | 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       |
| 26 | Five insights from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020, 396, 1135-1159.  | 6.3  | 335       |
| 27 | Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020, 396, 1250-1284.                 | 6.3  | 330       |
| 28 | Child and Adolescent Health From 1990 to 2015. <i>JAMA Pediatrics</i> , 2017, 171, 573.   | 3.3  | 306       |
| 29 | Population and fertility by age and sex for 195 countries and territories, 1950â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1995-2051.   | 6.3  | 294       |
| 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 | 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, The</i> , 2021, 398, 870-905.                      | 6.3  | 229       |
| 32 | Global, regional, and national burden of meningitis, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2018, 17, 1061-1082.  | 4.9  | 221       |
| 33 | Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. <i>Nature</i> , 2019, 574, 353-358.  | 13.7 | 161       |
| 34 | Health in times of uncertainty in the eastern Mediterranean region, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>The Lancet Global Health</i> , 2016, 4, e704-e713.   | 2.9  | 147       |
| 35 | Development and validation of Arabic version of the Hospital Anxiety and Depression Scale. <i>Saudi Journal of Anaesthesia</i> , 2017, 11, 11.  | 0.2  | 133       |
| 36 | Mapping child growth failure across low- and middle-income countries. <i>Nature</i> , 2020, 577, 231-234.   | 13.7 | 128       |

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 37 | 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       |
| 38 | Measuring routine childhood vaccination coverage in 204 countries and territories, 1980â€“2019: a systematic analysis for the Global Burden of Disease Study 2020, Release 1. <i>Lancet, The</i> , 2021, 398, 503-521.                    | 6.3  | 93        |
| 39 | Global, regional, and national mortality among young people aged 10â€“24 years, 1950â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2021, 398, 1593-1618.                                | 6.3  | 92        |
| 40 | Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000â€“17. <i>The Lancet Global Health</i> , 2020, 8, e1162-e1185.                                     | 2.9  | 91        |
| 41 | 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        |
| 42 | Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000â€“17: analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2020, 395, 1779-1801.  | 6.3  | 72        |
| 43 | Mapping routine measles vaccination in low- and middle-income countries. <i>Nature</i> , 2021, 589, 415-419.  | 13.7 | 71        |
| 44 | Burden of cardiovascular diseases in the Eastern Mediterranean Region, 1990â€“2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018, 63, 137-149.                             | 1.0  | 63        |
| 45 | Mapping disparities in education across low- and middle-income countries. <i>Nature</i> , 2020, 577, 235-238.   | 13.7 | 58        |
| 46 | High Fasting Plasma Glucose, Diabetes, and Its Risk Factors in the Eastern Mediterranean Region, 1990â€“2013: Findings From the Global Burden of Disease Study 2013. <i>Diabetes Care</i> , 2017, 40, 22-29.                              | 4.3  | 51        |
| 47 | Burden of obesity in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018, 63, 165-176.  | 1.0  | 50        |
| 48 | Burden of cancer in the Eastern Mediterranean Region, 2005â€“2015: findings from the Global Burden of Disease 2015 Study. <i>International Journal of Public Health</i> , 2018, 63, 151-164.  | 1.0  | 48        |
| 49 | Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. <i>Nature Medicine</i> , 2020, 26, 750-759.   | 15.2 | 47        |
| 50 | Estimating global injuries morbidity and mortality: methods and data used in the Global Burden of Disease 2017 study. <i>Injury Prevention</i> , 2020, 26, i125-i153.   | 1.2  | 44        |
| 51 | 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        |
| 52 | The burden of mental disorders in the Eastern Mediterranean region, 1990â€“2015: findings from the global burden of disease 2015 study. <i>International Journal of Public Health</i> , 2018, 63, 25-37.                                  | 1.0  | 43        |
| 53 | Case Report: Neonatal Multi-System Inflammatory Syndrome Associated With SARS-CoV-2 Exposure in Two Cases From Saudi Arabia. <i>Frontiers in Pediatrics</i> , 2021, 9, 652857.  | 0.9  | 34        |
| 54 | Adolescent transport and unintentional injuries: a systematic analysis using the Global Burden of Disease Study 2019. <i>Lancet Public Health, The</i> , 2022, 7, e657-e669.  | 4.7  | 34        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 55 | Diabetes mellitus and chronic kidney disease in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018, 63, 177-186.   | 1.0 | 30        |
| 56 | Burden of Diarrhea in the Eastern Mediterranean Region, 1990â€“2013: Findings from the Global Burden of Disease Study 2013. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 1319-1329.   | 0.6 | 27        |
| 57 | Intentional injuries in the Eastern Mediterranean Region, 1990â€“2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018, 63, 39-46.  | 1.0 | 27        |
| 58 | Preconditioning of Coronary Artery Against Vasoconstriction by Endothelin-1 and Prostaglandin F <sub>2</sub> Î± During Repeated Downregulation of Î± <sup>1</sup> -Protein Kinase C. <i>Journal of Cardiovascular Pharmacology</i> , 2000, 35, 491-501. | 0.8 | 27        |
| 59 | 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        |
| 60 | Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000â€“17. <i>The Lancet Global Health</i> , 2020, 8, e1038-e1060.  | 2.9 | 23        |
| 61 | Flexible bronchoscopy in children: Utility and complications. <i>International Journal of Pediatrics and Adolescent Medicine</i> , 2016, 3, 18-27.  | 0.5 | 22        |
| 62 | 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        |
| 63 | Danger ahead: the burden of diseases, injuries, and risk factors in the Eastern Mediterranean Region, 1990â€“2015. <i>International Journal of Public Health</i> , 2018, 63, 11-23.   | 1.0 | 21        |
| 64 | Development and validation of Arabic version of the pain catastrophizing scale. <i>Saudi Journal of Anaesthesia</i> , 2017, 11, 63.   | 0.2 | 21        |
| 65 | Development and validation of Arabic version of the Short-Form McGill Pain Questionnaire. <i>Saudi Journal of Anaesthesia</i> , 2017, 11, 2.  | 0.2 | 18        |
| 66 | Burden of vision loss in the Eastern Mediterranean region, 1990â€“2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018, 63, 199-210.   | 1.0 | 17        |
| 67 | 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        |
| 68 | COVID-19 Disease in Infants Less Than 90 Days: Case Series. <i>Frontiers in Pediatrics</i> , 2021, 9, 674899.   | 0.9 | 17        |
| 69 | Neonatal, infant, and under-5 mortality and morbidity burden in the Eastern Mediterranean region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018, 63, 63-77.                               | 1.0 | 15        |
| 70 | Trends in HIV/AIDS morbidity and mortality in Eastern Mediterranean countries, 1990â€“2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018, 63, 123-136.                                   | 1.0 | 13        |
| 71 | Burden of diarrhea in the Eastern Mediterranean Region, 1990â€“2015: Findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018, 63, 109-121.  | 1.0 | 12        |
| 72 | Child and adolescent health in northwestern Syria: Findings from Healthy-Syria 2017 study. <i>Avicenna Journal of Medicine</i> , 2019, 9, 61-74.  | 0.3 | 12        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 73 | Teaching professionalism in medicine: what, why and how?. Sudanese Journal of Paediatrics, 2014, 14, 31-8.   | 0.6 | 12        |
| 74 | Hypocalcemia is common in the first 48h of life in ELBW infants. Journal of Perinatal Medicine, 2008, 36, 348-53.  | 0.6 | 11        |
| 75 | Women's health in Northwestern Syria: Findings from Healthy-Syria 2017 study. Avicenna Journal of Medicine, 2019, 9, 94-106.   | 0.3 | 10        |
| 76 | 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         |
| 77 | Trisomy 18 syndrome: Towards a balanced approach. Sudanese Journal of Paediatrics, 2014, 14, 76-84.  | 0.6 | 6         |
| 78 | Mortality and Major Morbidities of Very Low Birth Weight Infants at a Teaching Hospital in Saudi Arabia: A Comparison of Two Periods. Dubai Medical Journal, 2021, 4, 100-106.               | 0.3 | 2         |
| 79 | Surfactant therapy: the current practice and the future trends. Sudanese Journal of Paediatrics, 2013, 13, 11-22.  | 0.6 | 1         |
| 80 | The neurobehavioral outcomes of very low birth weight infants with intraventricular hemorrhage at corrected age of 24-36 months. Journal of Nature and Science of Medicine, 2020, .          | 0.1 | 0         |
| 81 | SARS-CoV-2 Positivity in Early Infancy: A National Cohort From Saudi Arabia. Frontiers in Pediatrics, 2022, 10, 849659.  | 0.9 | 0         |