# Alysha M De Livera

List of Publications by Year
in descending order

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|---|---|---|---|
| 54<br>papers | 2,149<br>citations | 331670<br>21<br>h-index | 243625<br>44<br>g-index |
| 54<br>all docs | 54<br>docs citations | 54<br>times ranked | 3957<br>citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Forecasting Time Series With Complex Seasonal Patterns Using Exponential Smoothing. Journal of the American Statistical Association, 2011, 106, 1513-1527. | 3.1 | 620 |
| 2 | Genomic prediction of coronary heart disease. European Heart Journal, 2016, 37, 3267-3278. | 2.2 | 277 |
| 3 | Normalizing and Integrating Metabolomics Data. Analytical Chemistry, 2012, 84, 10768-10776. | 6.5 | 183 |
| 4 | Statistical Methods for Handling Unwanted Variation in Metabolomics Data. Analytical Chemistry, 2015, 87, 3606-3615. | 6.5 | 152 |
| 5 | Sexual function in multiple sclerosis and associations with demographic, disease and lifestyle characteristics: an international cross-sectional study. BMC Neurology, 2016, 16, 210. | 1.8 | 71 |
| 6 | Pain in People with Multiple Sclerosis: Associations with Modifiable Lifestyle Factors, Fatigue, Depression, Anxiety, and Mental Health Quality of Life. Frontiers in Neurology, 2017, 8, 461. | 2.4 | 53 |
| 7 | A comparison of multiple imputation methods for handling missing values in longitudinal data in the presence of a time-varying covariate with a non-linear association with time: a simulation study. BMC Medical Research Methodology, 2017, 17, 114. | 3.1 | 48 |
| 8 | NormalizeMets: assessing, selecting and implementing statistical methods for normalizing metabolomics data. Metabolomics, 2018, 14, 54. | 3.0 | 47 |
| 9 | Quantifying Low Birth Weight, Preterm Birth and Small-for-Gestational-Age Effects of Malaria in Pregnancy: A Population Cohort Study. PLoS ONE, 2014, 9, e100247. | 2.5 | 40 |
| 10 | Elemental and metabolite profiling of nickel hyperaccumulators from New Caledonia. Phytochemistry, 2012, 81, 80-89. | 2.9 | 38 |
| 11 | Associations of Lifestyle, Medication, and Socio-Demographic Factors with Disability in People with Multiple Sclerosis: An International Cross-Sectional Study. PLoS ONE, 2016, 11, e0161701. | 2.5 | 38 |
| 12 | Lifestyle, medication and socio-demographic determinants of mental and physical health-related quality of life in people with multiple sclerosis. BMC Neurology, 2016, 16, 235. | 1.8 | 35 |
| 13 | Health outcomes and adherence to a healthy lifestyle after a multimodal intervention in people with multiple sclerosis: Three year follow-up. PLoS ONE, 2018, 13, e0197759. | 2.5 | 35 |
| 14 | Effectiveness of Exercise Interventions for Pain Reduction in People With Multiple Sclerosis: A Systematic Review and Meta-analysis of Randomized Controlled Trials. Archives of Physical Medicine and Rehabilitation, 2019, 100, 128-139. | 0.9 | 32 |
| 15 | Models for the analysis of repeated continuous outcome measures in clinical trials. Respirology, 2014, 19, 155-161. | 2.3 | 30 |
| 16 | A physician-initiated double-blind, randomised, placebo-controlled, phase 2 study evaluating the efficacy and safety of inhibition of NADPH oxidase with the first-in-class Nox-1/4 inhibitor, GKT137831, in adults with type 1 diabetes and persistently elevated urinary albumin excretion: Protocol and statistical considerations. Contemporary Clinical Trials, 2020, 90, 105892. | 1.8 | 29 |
| 17 | Multiple imputation methods for handling missing values in a longitudinal categorical variable with restrictions on transitions over time: a simulation study. BMC Medical Research Methodology, 2019, 19, 14. | 3.1 | 27 |
| 18 | Statistical Analysis of Metabolomics Data. Methods in Molecular Biology, 2013, 1055, 291-307. | 0.9 | 26 |

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|---|---------|----|-----------|
| 19 | Making the Most of Clinical Data: Reviewing the Role of Pharmacokinetic-Pharmacodynamic Models of Anti-malarial Drugs. AAPS Journal, 2014, 16, 962-974. | 4.4 | 26 |
| 20 | Health Outcomes and Lifestyle in a Sample of People With Multiple Sclerosis (HOLISM): Longitudinal and Validation Cohorts. Frontiers in Neurology, 2018, 9, 1074. | 2.4 | 25 |
| 21 | The Efficacy of Psychological Interventions for Managing Fatigue in People With Multiple Sclerosis: A Systematic Review and Meta-Analysis. Frontiers in Neurology, 2018, 9, 149. | 2.4 | 25 |
| 22 | Longitudinal Associations of Modifiable Lifestyle Factors With Positive Depression-Screen Over 2.5-Years in an International Cohort of People Living With Multiple Sclerosis. Frontiers in Psychiatry, 2018, 9, 526. | 2.6 | 23 |
| 23 | Natural history of dental caries in very young Australian children. International Journal of Paediatric Dentistry, 2016, 26, 173-183. | 1.8 | 21 |
| 24 | Characteristics of pelvic inflammatory disease where no sexually transmitted infection is identified: a cross-sectional analysis of routinely collected sexual health clinic data. Sexually Transmitted Infections, 2017, 93, 68-70. | 1.9 | 16 |
| 25 | Rates of pelvic inflammatory disease and ectopic pregnancy in Australia, 2009–2014: ecological analysis of hospital data. Sexually Transmitted Infections, 2018, 94, 534-541. | 1.9 | 16 |
| 26 | Longitudinal Associations of the Healthy Lifestyle Index Score With Quality of Life in People With Multiple Sclerosis: A Prospective Cohort Study. Frontiers in Neurology, 2018, 9, 874. | 2.4 | 16 |
| 27 | Psychological Shift in Partners of People with Multiple Sclerosis Who Undertake Lifestyle Modification: An Interpretive Phenomenological Study. Frontiers in Psychology, 2018, 9, 15. | 2.1 | 15 |
| 28 | Metabolomic Biomarkers of Multiple Sclerosis: A Systematic Review. Frontiers in Molecular Biosciences, 2020, 7, 574133. | 3.5 | 15 |
| 29 | Depression mediates the relationship between fatigue and mental health-related quality of life in multiple sclerosis. Multiple Sclerosis and Related Disorders, 2021, 47, 102620. | 2.0 | 14 |
| 30 | Antenatal and early infant predictors of postnatal growth in rural Vietnam: a prospective cohort study. Archives of Disease in Childhood, 2015, 100, 165-173. | 1.9 | 12 |
| 31 | Self–reported cognitive function in a large international cohort of people with multiple sclerosis: associations with lifestyle and other factors. European Journal of Neurology, 2019, 26, 142-154. | 3.3 | 12 |
| 32 | Evaluating the efficacy and safety of GKT137831 in adults with type 1 diabetes and persistently elevated urinary albumin excretion: a statistical analysis plan. Trials, 2020, 21, 459. | 1.6 | 12 |
| 33 | Multiple imputation methods for handling missing values in longitudinal studies with sampling weights: Comparison of methods implemented in Stata. Biometrical Journal, 2021, 63, 354-371. | 1.0 | 12 |
| 34 | Population attributable fraction of pelvic inflammatory disease associated with chlamydia and gonorrhoea: a cross-sectional analysis of Australian sexual health clinic data. Sexually Transmitted Infections, 2016, 92, 525-531. | 1.9 | 11 |
| 35 | On the path together: Experiences of partners of people with multiple sclerosis of the impact of lifestyle modification on their relationship. Health and Social Care in the Community, 2019, 27, 1515-1524. | 1.6 | 10 |
| 36 | Mastery is associated with greater physical and mental health-related quality of life in two international cohorts of people with multiple sclerosis. Multiple Sclerosis and Related Disorders, 2020, 38, 101481. | 2.0 | 10 |

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|---|---------|----|-----------|
| 37 | Associations of demographic and clinical factors with depression over 2.5-years in an international prospective cohort of people living with MS. Multiple Sclerosis and Related Disorders, 2019, 30, 165-175. | 2.0 | 9 |
| 38 | The effect of breastfeeding on lung function at 12 and 18â€¦years: a prospective cohort study. European Respiratory Journal, 2016, 48, 125-132. | 6.7 | 8 |
| 39 | International Differences in Multiple Sclerosis Health Outcomes and Associated Factors in a Cross-sectional Survey. Frontiers in Neurology, 2017, 8, 229. | 2.4 | 8 |
| 40 | Perceived cognitive impairment is associated with sexual dysfunction in people with multiple sclerosis: A 2.5-year follow-up study of a large international cohort. Multiple Sclerosis and Related Disorders, 2020, 45, 102410. | 2.0 | 8 |
| 41 | SF-6D health state utilities for lifestyle, sociodemographic and clinical characteristics of a large international cohort of people with multiple sclerosis. Quality of Life Research, 2020, 29, 2509-2527. | 3.1 | 8 |
| 42 | Two healthy lifestyle scores are associated with lower subsequent fatigue risk using inverse probability weightingÂin an international longitudinal cohort of people with multiple sclerosis. European Journal of Neurology, 2021, 28, 2952-2964. | 3.3 | 6 |
| 43 | Gestational Age and the Cord Blood Lipidomic Profile in Late Preterm and Term Infants. Neonatology, 2018, 114, 215-222. | 2.0 | 5 |
| 44 | Taking active steps: Changes made by partners of people with multiple sclerosis who undertake lifestyle modification. PLoS ONE, 2019, 14, e0212422. | 2.5 | 5 |
| 45 | Therapeutic utilization of meditation resources by people with multiple sclerosis: insights from an online patient discussion forum. Informatics for Health and Social Care, 2020, 45, 374-384. | 2.6 | 5 |
| 46 | Assessing measurement invariance of MSQOL-54 across Italian and English versions. Quality of Life Research, 2020, 29, 783-791. | 3.1 | 4 |
| 47 | Trends in diagnosis of pelvic inflammatory disease in an Australian sexual health clinic, 2002â€"16: before and after clinical audit feedback. Sexual Health, 2019, 16, 247-253. | 0.9 | 3 |
| 48 | An Interactive Web Application for the Statistical Analysis of Continuous Glucose Monitoring Data in Epidemiological Studies. Journal of Diabetes Science and Technology, 2022, 16, 397-400. | 2.2 | 3 |
| 49 | Differential multiple sclerosis treatment allocation between Australia and New Zealand associated with clinical outcomes but not mood or quality of life. Multiple Sclerosis and Related Disorders, 2019, 30, 25-32. | 2.0 | 2 |
| 50 | Viability of a MSQOL-54 general health-related quality of life score using bifactor model. Health and Quality of Life Outcomes, 2021, 19, 224. | 2.4 | 2 |
| 51 | Epididymitis rates in Australian hospitals 2009â€"2018: ecological analysis. Sexually Transmitted Infections, 2020, 97, sextrans-2020-054473. | 1.9 | 1 |
| 52 | Exponentially weighted methods for multiple seasonal time series. International Journal of Forecasting, 2010, 26, 655-657. | 6.5 | 0 |
| 53 | Presenting parasitological data: the good, the bad and the error bar. Parasitology, 2015, 142, 1351-1363. | 1.5 | 0 |
| 54 | Lb3.258â€¦Rates of pelvic inflammatory disease and ectopic pregnancy are no longer declining: an ecological analysis of australian hospital admissions and emergency presentation data, 2009â€"2014. , 2017, , . | | 0 |