

# Stephen J Mooney

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1960922/publications.pdf>

Version: 2024-02-01

58  
papers

1,402  
citations

471509

17  
h-index

361022

35  
g-index

59  
all docs

59  
docs citations

59  
times ranked

2001  
citing authors

| #  | ARTICLE                                                                                                                                                                                      | IF   | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1  | Big Data in Public Health: Terminology, Machine Learning, and Privacy. Annual Review of Public Health, 2018, 39, 95-112.                                                                     | 17.4 | 213       |
| 2  | Commentary. Epidemiology, 2015, 26, 390-394.                                                                                                                                                 | 2.7  | 136       |
| 3  | Freedom from the station: Spatial equity in access to dockless bike share. Journal of Transport Geography, 2019, 74, 91-96.                                                                  | 5.0  | 127       |
| 4  | Development and deployment of the Computer Assisted Neighborhood Visual Assessment System (CANVAS) to measure health-related neighborhood conditions. Health and Place, 2015, 31, 163-172.   | 3.3  | 95        |
| 5  | Bayesian hierarchical spatial models: Implementing the Besag York Mollié model in stan. Spatial and Spatio-temporal Epidemiology, 2019, 31, 100301.                                          | 1.7  | 92        |
| 6  | Use of Google Street View to Assess Environmental Contributions to Pedestrian Injury. American Journal of Public Health, 2016, 106, 462-469.                                                 | 2.7  | 73        |
| 7  | Pathways from neighborhood poverty to depression among older adults. Health and Place, 2017, 43, 138-143.                                                                                    | 3.3  | 51        |
| 8  | Beyond METs: types of physical activity and depression among older adults. Age and Ageing, 2016, 45, 103-109.                                                                                | 1.6  | 42        |
| 9  | Bowel obstruction in elderly ovarian cancer patients: A population-based study. Gynecologic Oncology, 2013, 129, 107-112.                                                                    | 1.4  | 39        |
| 10 | Stigma and the etiology of depression among the obese: An agent-based exploration. Social Science and Medicine, 2016, 148, 1-7.                                                              | 3.8  | 32        |
| 11 | Contextual Correlates of Physical Activity among Older Adults: A Neighborhood Environment-Wide Association Study (NE-WAS). Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 495-504. | 2.5  | 30        |
| 12 | Protecting Personally Identifiable Information When Using Online Geographic Tools for Public Health Research. American Journal of Public Health, 2016, 106, 206-208.                         | 2.7  | 28        |
| 13 | Who is in this study, anyway? Guidelines for a useful Table 1. Journal of Clinical Epidemiology, 2019, 114, 125-132.                                                                         | 5.0  | 28        |
| 14 | Patterns of Physical Activity Among Older Adults in New York City. American Journal of Preventive Medicine, 2015, 49, e13-e22.                                                               | 3.0  | 27        |
| 15 | The epidemiologic principles underlying traffic safety study designs. International Journal of Epidemiology, 2016, 45, 1668-1675.                                                            | 1.9  | 26        |
| 16 | Neighborhood physical disorder in New York City. Journal of Maps, 2016, 12, 53-60.                                                                                                           | 2.0  | 26        |
| 17 | Roadmap for free-floating bikeshare research and practice in North America. Transport Reviews, 2019, 39, 706-732.                                                                            | 8.8  | 26        |
| 18 | Drop-And-Spin Virtual Neighborhood Auditing: Assessing Built Environment for Linkage to Health Studies. American Journal of Preventive Medicine, 2020, 58, 152-160.                          | 3.0  | 17        |

| #  | ARTICLE                                                                                                                                                                                                                                      | IF  | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Residential neighborhood features associated with objectively measured walking near home: Revisiting walkability using the Automatic Context Measurement Tool (ACMT). <i>Health and Place</i> , 2020, 63, 102332.                            | 3.3 | 17        |
| 20 | There Goes the Neighborhood Effect. <i>Epidemiology</i> , 2014, 25, 528-535.                                                                                                                                                                 | 2.7 | 16        |
| 21 | Quantifying Distance Overestimation From Global Positioning System in Urban Spaces. <i>American Journal of Public Health</i> , 2016, 106, 651-653.                                                                                           | 2.7 | 16        |
| 22 | Cause and context: place-based approaches to investigate how environments affect mental health. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2016, 51, 1571-1579.                                                                 | 3.1 | 16        |
| 23 | RESOLVING AN APPARENT PARADOX IN DOUBLY ROBUST ESTIMATORS. <i>American Journal of Epidemiology</i> , 2018, 187, 891-892.                                                                                                                     | 3.4 | 16        |
| 24 | Solidarity and disparity: Declining labor union density and changing racial and educational mortality inequities in the United States. <i>American Journal of Industrial Medicine</i> , 2020, 63, 218-231.                                   | 2.1 | 16        |
| 25 | Thirteen Questions About Using Machine Learning in Causal Research (You Won't Believe the Answer) <i>Tj ETQq</i> , 1.0.784314, 15                                                                                                            | 3.4 | 15        |
| 26 | Not quite a block party: COVID-19 street reallocation programs in Seattle, WA and Vancouver, BC. <i>SSM - Population Health</i> , 2021, 14, 100769.                                                                                          | 2.7 | 15        |
| 27 | Sampling and Sampling Frames in Big Data Epidemiology. <i>Current Epidemiology Reports</i> , 2019, 6, 14-22.                                                                                                                                 | 2.4 | 14        |
| 28 | Exposure to unhealthy product advertising: Spatial proximity analysis to schools and socio-economic inequalities in daily exposure measured using Scottish Children's individual-level GPS data. <i>Health and Place</i> , 2021, 68, 102535. | 3.3 | 12        |
| 29 | Does the built environment have independent obesogenic power? Urban form and trajectories of weight gain. <i>International Journal of Obesity</i> , 2021, 45, 1914-1924.                                                                     | 3.4 | 12        |
| 30 | Development and Validation of a Google Street View Pedestrian Safety Audit Tool. <i>Epidemiology</i> , 2020, 31, 301-309.                                                                                                                    | 2.7 | 11        |
| 31 | Walkability measures to predict the likelihood of walking in a place: A classification and regression tree analysis. <i>Health and Place</i> , 2021, 72, 102700.                                                                             | 3.3 | 10        |
| 32 | Development and Validation of a Machine Learning Model to Estimate Bacterial Sepsis Among Immunocompromised Recipients of Stem Cell Transplant. <i>JAMA Network Open</i> , 2021, 4, e214514.                                                 | 5.9 | 9         |
| 33 | Can Big Data Be Used to Monitor the Mental Health Consequences of COVID-19?. <i>International Journal of Public Health</i> , 2021, 66, 633451.                                                                                               | 2.3 | 9         |
| 34 | Free-Floating Bikeshare and Helmet Use in Seattle, WA. <i>Journal of Community Health</i> , 2019, 44, 577-579.                                                                                                                               | 3.8 | 8         |
| 35 | Google street view image availability in the Bronx and San Diego, 2007-2020: Understanding potential biases in virtual audits of urban built environments. <i>Health and Place</i> , 2021, 72, 102701.                                       | 3.3 | 8         |
| 36 | Spatial predictive properties of built environment characteristics assessed by drop-and-spin virtual neighborhood auditing. <i>International Journal of Health Geographics</i> , 2020, 19, 21.                                               | 2.5 | 7         |

| #  | ARTICLE                                                                                                                                                                                                                                       | IF  | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Associations between neighborhood disinvestment and breast cancer outcomes within a populous state registry. <i>Cancer</i> , 2022, 128, 131-138.                                                                                              | 4.1 | 7         |
| 38 | Impact of Built Environments on Body Weight (the Moving to Health Study): Protocol for a Retrospective Longitudinal Observational Study. <i>JMIR Research Protocols</i> , 2020, 9, e16787.                                                    | 1.0 | 7         |
| 39 | Number (of Whom?) Needed to Treat (with What?). <i>Epidemiology</i> , 2019, 30, S55-S59.                                                                                                                                                      | 2.7 | 6         |
| 40 | State earned income tax credits and suicidal behavior: A repeated cross-sectional study. <i>Preventive Medicine</i> , 2021, 145, 106403.                                                                                                      | 3.4 | 6         |
| 41 | In the Wrong Place with the Wrong SNP. <i>Epidemiology</i> , 2016, 27, 656-662.                                                                                                                                                               | 2.7 | 5         |
| 42 | Differential associations of the built environment on weight gain by sex and race/ethnicity but not age. <i>International Journal of Obesity</i> , 2021, 45, 2648-2656.                                                                       | 3.4 | 5         |
| 43 | Sidewalk Conditions in Northern New Jersey: Using Google Street View Imagery and Ordinary Kriging to Assess Infrastructure for Walking. <i>Preventing Chronic Disease</i> , 2019, 16, E60.                                                    | 3.4 | 4         |
| 44 | Union Burying Ground. <i>Epidemiology</i> , 2021, 32, 721-730.                                                                                                                                                                                | 2.7 | 4         |
| 45 | State earned income tax credits and depression and alcohol misuse among women with children. <i>Preventive Medicine Reports</i> , 2022, 26, 101695.                                                                                           | 1.8 | 4         |
| 46 | Evaluation of the secondary use of electronic health records to detect seasonal, holiday-related, and rare events related to traumatic injury and poisoning. <i>BMC Public Health</i> , 2020, 20, 46.                                         | 2.9 | 3         |
| 47 | G-Computation and Agent-Based Modeling for Social Epidemiology: Can Population Interventions Prevent Posttraumatic Stress Disorder?. <i>American Journal of Epidemiology</i> , 2022, 191, 188-197.                                            | 3.4 | 3         |
| 48 | The Association of Tumor Necrosis Factor Inhibitor Use With Incident Hypertension in Ankylosing Spondylitis: Data From the PSOAS Cohort. <i>Journal of Rheumatology</i> , 2021, , jrheum.210332.                                              | 2.0 | 3         |
| 49 | The geographic distribution of retail tobacco outlets in Yogyakarta, Indonesia. <i>Drug and Alcohol Review</i> , 2021, 40, 1315-1324.                                                                                                         | 2.1 | 2         |
| 50 | From the clinic to the community: Can health system data accurately estimate population obesity prevalence?. <i>Obesity</i> , 2021, 29, 1961-1968.                                                                                            | 3.0 | 2         |
| 51 | At-risk-measure Sampling in Case-“Control Studies with Aggregated Data. <i>Epidemiology</i> , 2021, 32, 101-110.                                                                                                                              | 2.7 | 2         |
| 52 | Sociodemographic and clinical features predictive of SARS-CoV-2 test positivity across healthcare visit-types. <i>PLoS ONE</i> , 2021, 16, e0258339.                                                                                          | 2.5 | 1         |
| 53 | Accounting for Spatial Confounding in Epidemiological Studies with Individual-Level Exposures: An Exposure-Penalized Spline Approach. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2022, 185, 1271-1293. | 1.1 | 1         |
| 54 | Wage theft and life expectancy inequities in the United States: A simulation study. <i>Preventive Medicine</i> , 2022, 159, 107068.                                                                                                           | 3.4 | 1         |

| #  | ARTICLE                                                                                                                                                                                    | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | Examining the Built Environment for Healthy Living via Virtual Street Audits. Environmental Health Insights, 2022, 16, 117863022211046.                                                    | 1.7 | 1         |
| 56 | The curse of dimensionality: Animal-related risk factors for pediatric diarrhea in western Kenya, and methods for dealing with a large number of predictors. PLoS ONE, 2019, 14, e0215982. | 2.5 | 0         |
| 57 | Pathways between objective and perceived neighborhood factors among Black breast cancer survivors. BMC Public Health, 2021, 21, 2031.                                                      | 2.9 | 0         |
| 58 | <i>TWO STUDY DESIGNS WALK INTO A BARâ€¦ </i>. American Journal of Epidemiology, 2022, 191, 739-739.                                                                                        | 3.4 | 0         |