

Elisabeth Dowling Root

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6972717/publications.pdf>

Version: 2024-02-01

61
papers

2,238
citations

304602

22
h-index

223716

46
g-index

63
all docs

63
docs citations

63
times ranked

3253
citing authors

#	ARTICLE	IF	CITATIONS
1	Environment, Obesity, and Cardiovascular Disease Risk in Low-Income Women. <i>American Journal of Preventive Medicine</i> , 2006, 30, 327-332.e1.	1.6	516
2	Association of Neighborhood Characteristics with Bystander-Initiated CPR. <i>New England Journal of Medicine</i> , 2012, 367, 1607-1615.	13.9	233
3	Increasing Cardiopulmonary Resuscitation Provision in Communities With Low Bystander Cardiopulmonary Resuscitation Rates. <i>Circulation</i> , 2013, 127, 1342-1350.	1.6	125
4	Contextual Factors Associated With County-Level Suicide Rates in the United States, 1999 to 2016. <i>JAMA Network Open</i> , 2019, 2, e1910936.	2.8	102
5	Specialty Versus Community Hospitals: Referrals, Quality, And Community Benefits. <i>Health Affairs</i> , 2006, 25, 106-118.	2.5	99
6	Spatial analysis of elderly access to primary care services. <i>International Journal of Health Geographics</i> , 2006, 5, 19.	1.2	96
7	Disparities in Opioid Overdose Death Trends by Race/Ethnicity, 2018â€“2019, From the HEALing Communities Study. <i>American Journal of Public Health</i> , 2021, 111, 1851-1854.	1.5	90
8	Impact of Outdoor Air Pollution on Indoor Air Quality in Low-Income Homes during Wildfire Seasons. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3535.	1.2	86
9	A tale of two cities: The role of neighborhood socioeconomic status in spatial clustering of bystander CPR in Austin and Houston. <i>Resuscitation</i> , 2013, 84, 752-759.	1.3	68
10	Top 10 Research Priorities in Spatial Lifecourse Epidemiology. <i>Environmental Health Perspectives</i> , 2019, 127, 74501.	2.8	66
11	The HEALing (Helping to End Addiction Long-term SM) Communities Study: Protocol for a cluster randomized trial at the community level to reduce opioid overdose deaths through implementation of an integrated set of evidence-based practices. <i>Drug and Alcohol Dependence</i> , 2020, 217, 108335.	1.6	50
12	Moving Neighborhoods and Health Research Forward: Using Geographic Methods to Examine the Role of Spatial Scale in Neighborhood Effects on Health. <i>Annals of the American Association of Geographers</i> , 2012, 102, 986-995.	3.0	49
13	Integration of Spatial and Social Network Analysis in Disease Transmission Studies. <i>Annals of the American Association of Geographers</i> , 2012, 102, 1004-1015.	3.0	46
14	Mapping suicide mortality in Ohio: A spatial epidemiological analysis of suicide clusters and area level correlates. <i>Preventive Medicine</i> , 2018, 106, 177-184.	1.6	45
15	Evidence of localized clustering of gastroschisis births in North Carolina, 1999â€“2004. <i>Social Science and Medicine</i> , 2009, 68, 1361-1367.	1.8	34
16	Multiple cluster analysis for the identification of high-risk census tracts for out-of-hospital cardiac arrest (OHCA) in Denver, Colorado. <i>Resuscitation</i> , 2014, 85, 1667-1673.	1.3	33
17	Relationships between home ventilation rates and respiratory health in the Colorado Home Energy Efficiency and Respiratory Health (CHEER) study. <i>Environmental Research</i> , 2019, 169, 297-307.	3.7	33
18	Socioeconomic context and gastroschisis: Exploring associations at various geographic scales. <i>Social Science and Medicine</i> , 2011, 72, 625-633.	1.8	28

#	ARTICLE	IF	CITATIONS
19	Unpacking healthy landscapes: Empirical assessment of neighborhood aesthetic ratings in an urban setting. <i>Landscape and Urban Planning</i> , 2017, 168, 38-47.	3.4	26
20	Relationship between cyanobacterial bloom impacted drinking water sources and hepatocellular carcinoma incidence rates. <i>Harmful Algae</i> , 2020, 95, 101801.	2.2	25
21	Residential Mobility Across Early Childhood and Children's Kindergarten Readiness. <i>Demography</i> , 2018, 55, 485-510.	1.2	24
22	Evidence for localised HIV related micro-epidemics associated with the decentralised provision of antiretroviral treatment in rural South Africa: a spatio-temporal analysis of changing mortality patterns (2007-2010). <i>Journal of Global Health</i> , 2014, 4, 010403.	1.2	22
23	Impact of Low-Income Home Energy-Efficiency Retrofits on Building Air Tightness and Healthy Home Indicators. <i>Sustainability</i> , 2019, 11, 2667.	1.6	20
24	Spatio-temporal neighborhood impacts on internalizing and externalizing behaviors in U.S. elementary school children: Effect modification by child and family socio-demographics. <i>Social Science and Medicine</i> , 2017, 180, 52-61.	1.8	19
25	The impact of the national stay-at-home order on emergency department visits for suspected opioid overdose during the first wave of the COVID-19 pandemic. <i>Drug and Alcohol Dependence</i> , 2021, 228, 108977.	1.6	19
26	Distance to health services affects local-level vaccine efficacy for pneumococcal conjugate vaccine (PCV) among rural Filipino children. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 3520-3525.	3.3	18
27	A nested case-control study of 277 prediagnostic serum cytokines and glioma. <i>PLoS ONE</i> , 2017, 12, e0178705.	1.1	16
28	Residential mobility in early childhood. <i>Demographic Research</i> , 2015, 33, 939-950.	2.0	16
29	Spatial and environmental connectivity analysis in a cholera vaccine trial. <i>Social Science and Medicine</i> , 2009, 68, 631-637.	1.8	14
30	Operationalizing and selecting outcome measures for the HEALing Communities Study. <i>Drug and Alcohol Dependence</i> , 2020, 217, 108328.	1.6	14
31	Physical activity and activity space in patients with pulmonary fibrosis not prescribed supplemental oxygen. <i>BMC Pulmonary Medicine</i> , 2017, 17, 154.	0.8	13
32	Social and Environmental Neighborhood Typologies and Lung Function in a Low-Income, Urban Population. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1133.	1.2	13
33	The Role of Vaccine Coverage within Social Networks in Cholera Vaccine Efficacy. <i>PLoS ONE</i> , 2011, 6, e22971.	1.1	12
34	Understanding the role of urban social and physical environment in opioid overdose events using found geospatial data. <i>Health and Place</i> , 2022, 75, 102792.	1.5	12
35	Effects of health intervention programs and arsenic exposure on child mortality from acute lower respiratory infections in rural Bangladesh. <i>International Journal of Health Geographics</i> , 2016, 15, 32.	1.2	11
36	Electronic cigarette use and risk of cigarette and smokeless tobacco initiation among adolescent boys: A propensity score matched analysis. <i>Addictive Behaviors</i> , 2021, 114, 106770.	1.7	11

#	ARTICLE	IF	CITATIONS
37	Quantifying the Population-Level Effect of the COVID-19 Mass Vaccination Campaign in Israel: A Modeling Study. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac087.	0.4	10
38	The Impact of Childhood Mobility on Exposure to Neighborhood Socioeconomic Context Over Time. <i>American Journal of Public Health</i> , 2014, 104, 80-82.	1.5	9
39	Assessing the impacts of governance reforms on health services delivery: a quasi-experimental, multi-method, and participatory approach. <i>Health Services and Outcomes Research Methodology</i> , 2019, 19, 241-258.	0.8	9
40	Network analysis of intra-hospital transfers and hospital onset clostridium difficile infection. <i>Health Information and Libraries Journal</i> , 2020, 37, 26-34.	1.3	9
41	Thirty-five years later: Long-term effects of the Matlab maternal and child health/family planning program on older women's well-being. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	9
42	The Role of Socioeconomic Status in Longitudinal Trends of Cholera in Matlab, Bangladesh, 1993-2007. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e1997.	1.3	9
43	Protocol for a mixed-methods study of supplemental oxygen in pulmonary fibrosis. <i>BMC Pulmonary Medicine</i> , 2014, 14, 169.	0.8	8
44	Neighborhood racial composition and trajectories of child self-rated health: An application of longitudinal propensity scores. <i>Social Science and Medicine</i> , 2014, 120, 31-39.	1.8	7
45	Disease mapping for informing targeted health interventions: childhood pneumonia in Bohol, Philippines. <i>Tropical Medicine and International Health</i> , 2015, 20, 1525-1533.	1.0	7
46	Future directions for reducing inequity and maximising impact of child health strategies. <i>BMJ: British Medical Journal</i> , 2018, 362, k2684.	2.4	7
47	Organizations matter in local governance: evidence from health sector decentralization in Honduras. <i>Health Policy and Planning</i> , 2020, 35, 1168-1179.	1.0	7
48	Air infiltration in low-income, urban homes and its relationship to lung function. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 262-270.	1.8	6
49	A Community Development Program and Reduction in High-Cost Health Care Use. <i>Pediatrics</i> , 2020, 146, .	1.0	6
50	Distance to health services modifies the effect of an 11-valent pneumococcal vaccine on pneumonia risk among children less than 2 years of age in Bohol, Philippines. <i>International Journal of Epidemiology</i> , 2016, 46, dyw217.	0.9	5
51	Demographic and ecological risk factors for human influenza A virus infections in rural Indonesia. <i>Influenza and Other Respiratory Viruses</i> , 2017, 11, 425-433.	1.5	5
52	Geovisualization and Spatial Analysis of Infant Mortality and Preterm Birth in Ohio, 2008-2015: Opportunities to Enhance Spatial Thinking. <i>Public Health Reports</i> , 2020, 135, 472-482.	1.3	5
53	Investigating the association of room features with healthcare-facility-onset Clostridioides difficile: An exploratory study. <i>Infection Control and Hospital Epidemiology</i> , 2021, 42, 847-852.	1.0	4
54	Tracing drinking water to its source: An ecological study of the relationship between textile mills and gastrochisis in North Carolina. <i>Health and Place</i> , 2010, 16, 794-802.	1.5	3

#	ARTICLE	IF	CITATIONS
55	Adjusting for geographic variation in observational comparative effectiveness studies: a case study of antipsychotics using state Medicaid data. <i>BMC Health Services Research</i> , 2014, 14, 355.	0.9	3
56	Commentary on the paper "Modelling determinants, impact and space-time risk of age-specific mortality in rural South Africa: integrating methods to enhance policy relevance". <i>Global Health Action</i> , 2013, 6, 19882.	0.7	1
57	Repurposing Geographic Information Systems for Routine Hospital Infection Control. <i>Advances in Health Care Management</i> , 2019, 18, 61-73.	0.1	1
58	Regional Environmental Patterns of Diarrheal Disease in Bangladesh: A Spatial Analytical and Multilevel Approach. , 2011, , 191-204.		1
59	Thirty-Five Years Later: Long-Term Effects of the Matlab Maternal and Child Health / Family Planning Program on Older Women's Well-Being. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
60	Prevalence of current and past COVID-19 in Ohio adults. <i>Annals of Epidemiology</i> , 2022, 67, 50-60.	0.9	1
61	Evolution of respiratory syncytial virus (RSV) over space and time in rural Filipino children. , 2012, , .		0