

Douglas A Luke

List of Publications by Year in descending order

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Version: 2024-02-01

117
papers

7,995
citations

66343

42
h-index

58581

82
g-index

119
all docs

119
docs citations

119
times ranked

8470
citing authors

#	ARTICLE	IF	CITATIONS
1	DECLINING RATES OF PHYSICAL ACTIVITY IN THE UNITED STATES: What Are the Contributors?. Annual Review of Public Health, 2005, 26, 421-443.	17.4	726
2	Multilevel Modeling. , 2004, , .		628
3	Network Analysis in Public Health: History, Methods, and Applications. Annual Review of Public Health, 2007, 28, 69-93.	17.4	542
4	Further Validation and Reliability Testing of the Trust in Physician Scale. Medical Care, 1999, 37, 510-517.	2.4	503
5	Systems Science Methods in Public Health: Dynamics, Networks, and Agents. Annual Review of Public Health, 2012, 33, 357-376.	17.4	499
6	Public health program capacity for sustainability: a new framework. Implementation Science, 2013, 8, 15.	6.9	362
7	SHAPING THE CONTEXT OF HEALTH: A Review of Environmental and Policy Approaches in the Prevention of Chronic Diseases. Annual Review of Public Health, 2006, 27, 341-370.	17.4	316
8	Sustainability of evidence-based healthcare: research agenda, methodological advances, and infrastructure support. Implementation Science, 2015, 10, 88.	6.9	243
9	Minimizing participant attrition in panel studies through the use of effective retention and tracking strategies: Review and recommendations. Evaluation and Program Planning, 1996, 19, 1-25.	1.6	240
10	Cluster analysis in community research: Epistemology and practice. American Journal of Community Psychology, 1993, 21, 247-277.	2.5	203
11	The Program Sustainability Assessment Tool: A New Instrument for Public Health Programs. Preventing Chronic Disease, 2014, 11, 130184.	3.4	192
12	Getting the Big Picture in Community Science: Methods That Capture Context. American Journal of Community Psychology, 2005, 35, 185-200.	2.5	125
13	Giving and Receiving Help: Interpersonal Transactions in Mutualâ€Help Meetings and Psychosocial Adjustment of Members. American Journal of Community Psychology, 1999, 27, 841-868.	2.5	113
14	Occupation and Workplace Policies Predict Smoking Behaviors. Journal of Occupational and Environmental Medicine, 2011, 53, 1337-1345.	1.7	100
15	Disparities in tobacco marketing and product availability at the point of sale: Results of a national study. Preventive Medicine, 2017, 105, 381-388.	3.4	100
16	Social networks and risk of delayed hospital arrival after acute stroke. Nature Communications, 2019, 10, 1206.	12.8	95
17	Perceptions of Neighborhood Environment for Physical Activity: Is It "Who You Are" or "Where You Live"?. Journal of Urban Health, 2004, 81, 671-681.	3.6	94
18	Seeing the forest and the trees: Using network analysis to develop an organizational blueprint of state tobacco control systems. Social Science and Medicine, 2008, 67, 1669-1678.	3.8	91

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19	Preventing Childhood Obesity Through State Policy. American Journal of Preventive Medicine, 2008, 34, 333-340.	3.0	80
20	Cancer Coverage in General-Audience and Black Newspapers. Health Communication, 2008, 23, 427-435.	3.1	80
21	Inequalities in tobacco outlet density by race, ethnicity and socioeconomic status, 2012, USA: results from the ASPIRE Study. Journal of Epidemiology and Community Health, 2017, 71, 487-492.	3.7	72
22	Family Smoking Prevention and Tobacco Control Act. American Journal of Preventive Medicine, 2011, 40, 295-302.	3.0	71
23	Tobacco Town: Computational Modeling of Policy Options to Reduce Tobacco Retailer Density. American Journal of Public Health, 2017, 107, 740-746.	2.7	68
24	Designing for Dissemination and Sustainability to Promote Equitable Impacts on Health. Annual Review of Public Health, 2022, 43, 331-353.	17.4	68
25	The News on Health Behavior: Coverage of Diet, Activity, and Tobacco in Local Newspapers. Health Education and Behavior, 2003, 30, 709-722.	2.5	66
26	Forty Years of Secondhand Smoke Research. American Journal of Preventive Medicine, 2009, 36, 538-548.	3.0	66
27	How Much Is Enough? New Recommendations for Using Constructed Week Sampling in Newspaper Content Analysis of Health Stories. Communication Methods and Measures, 2011, 5, 76-91.	4.7	66
28	Preventing Childhood Obesity through State Policy: Qualitative Assessment of Enablers and Barriers. Journal of Public Health Policy, 2009, 30, S161-S176.	2.0	64
29	Communicating Evidence-Based Information on Cancer Prevention to State-Level Policy Makers. Journal of the National Cancer Institute, 2011, 103, 306-316.	6.3	64
30	Time and change: Using survival analysis in clinical assessment and treatment evaluation.. Psychological Assessment, 1998, 10, 360-378.	1.5	63
31	An odd measure of risk: use and misuse of the odds ratio. Obstetrics and Gynecology, 2001, 98, 685-688.	2.4	63
32	Using the Program Sustainability Assessment Tool to Assess and Plan for Sustainability. Preventing Chronic Disease, 2014, 11, 130185.	3.4	59
33	Heterogeneity in Patterns of Child Sexual Abuse, Family Functioning, and Long- Term Adjustment. Journal of Interpersonal Violence, 2000, 15, 134-157.	2.0	57
34	Professionals in mutual help groups: Impact on social climate and members' behavior.. Journal of Consulting and Clinical Psychology, 1988, 56, 631-632.	2.0	56
35	Social networks and neurological illness. Nature Reviews Neurology, 2016, 12, 605-612.	10.1	55
36	Reducing Disparities in Tobacco Retailer Density by Banning Tobacco Product Sales Near Schools. Nicotine and Tobacco Research, 2017, 19, 239-244.	2.6	55

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37	Building capacity for dissemination and implementation research: one university's experience. <i>Implementation Science</i> , 2017, 12, 104.	6.9	53
38	State youth-access tobacco control policies and youth smoking behavior in the United States. <i>American Journal of Preventive Medicine</i> , 2000, 19, 180-187.	3.0	52
39	The Translational Science Benefits Model: A New Framework for Assessing the Health and Societal Benefits of Clinical and Translational Sciences. <i>Clinical and Translational Science</i> , 2018, 11, 77-84.	3.1	52
40	Individual, Group Context, and Individual-Group Fit Predictors of Self-Help Group Attendance. <i>Journal of Applied Behavioral Science</i> , The, 1993, 29, 216-238.	3.3	51
41	Systems Analysis of Collaboration in 5 National Tobacco Control Networks. <i>American Journal of Public Health</i> , 2010, 100, 1290-1297.	2.7	50
42	An Odd Measure of Risk. <i>Obstetrics and Gynecology</i> , 2001, 98, 685-688.	2.4	49
43	The Clinical Sustainability Assessment Tool: measuring organizational capacity to promote sustainability in healthcare. <i>Implementation Science Communications</i> , 2021, 2, 77.	2.2	49
44	Strength of clean indoor air laws and smoking related outcomes in the USA. <i>Tobacco Control</i> , 2005, 14, 43-48.	3.2	47
45	Forging a link between mentoring and collaboration: a new training model for implementation science. <i>Implementation Science</i> , 2016, 11, 137.	6.9	44
46	Interorganizational relationships within state tobacco control networks: a social network analysis. <i>Preventing Chronic Disease</i> , 2004, 1, A08.	3.4	44
47	Setting phenotypes in a mutual help organization: Expanding behavior setting theory. <i>American Journal of Community Psychology</i> , 1991, 19, 147-167.	2.5	42
48	Evaluation of Four Sampling Methods for Determining Exposure of Children to Lead-Contaminated Household Dust. <i>Environmental Research</i> , 1999, 81, 130-141.	7.5	42
49	Tobacco coverage in print media: the use of timing and themes by tobacco control supporters and opposition before a failed tobacco tax initiative. <i>Tobacco Control</i> , 2010, 19, 37-43.	3.2	40
50	Characteristics of Dual Diagnosis Patients Admitted to an Urban, Public Psychiatric Hospital: An Examination of Individual, Social, and Community Domains. <i>American Journal of Drug and Alcohol Abuse</i> , 1997, 23, 309-326.	2.1	36
51	Charting the process of change: A primer on survival analysis. <i>American Journal of Community Psychology</i> , 1993, 21, 203-246.	2.5	35
52	Breaking Down Silos: Mapping Growth of Cross-Disciplinary Collaboration in a Translational Science Initiative. <i>Clinical and Translational Science</i> , 2015, 8, 143-149.	3.1	35
53	ASSESSING THE DIVERSITY OF PERSONAL BELIEFS ABOUT ADDICTION: DEVELOPMENT OF THE ADDICTION BELIEF INVENTORY. <i>Substance Use and Misuse</i> , 2002, 37, 89-120.	1.4	32
54	Public Health Surveillance of Low-Frequency Populations. <i>Annual Review of Public Health</i> , 2004, 25, 25-52.	17.4	32

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55	Measurement properties of a novel survey to assess stages of organizational readiness for evidence-based interventions in community chronic disease prevention settings. <i>Implementation Science</i> , 2012, 7, 65.	6.9	32
56	Charting uncharted terrain: A behavioral observation system for mutual help groups. <i>American Journal of Community Psychology</i> , 1991, 19, 715-737.	2.5	31
57	Treatment for mental illness and substance abuse in a public psychiatric hospital. <i>Journal of Substance Abuse Treatment</i> , 1995, 12, 129-139.	2.8	30
58	Comparing projected impacts of cigarette floor price and excise tax policies on socioeconomic disparities in smoking. <i>Tobacco Control</i> , 2016, 25, i60-i66.	3.2	30
59	Social Network Mapping and Functional Recovery Within 6 Months of Ischemic Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2019, 33, 922-932.	2.9	30
60	A scoping review of strategies for financing the implementation of evidence-based practices in behavioral health systems: State of the literature and future directions. <i>Implementation Research and Practice</i> , 2020, 1, 263348952093998.	1.9	29
61	A Portable X-Ray Fluorescence Instrument for Analyzing Dust Wipe Samples for Lead: Evaluation with Field Samples. <i>Environmental Research</i> , 2000, 83, 174-179.	7.5	28
62	Tobacco retail policy landscape: a longitudinal survey of US states. <i>Tobacco Control</i> , 2016, 25, i44-i51.	3.2	28
63	Black newspapers as a tool for cancer education in African American communities. <i>Ethnicity and Disease</i> , 2008, 18, 488-95.	2.3	28
64	Differential effects of cigarette price changes on adult smoking behaviours. <i>Tobacco Control</i> , 2014, 23, 113-118.	3.2	27
65	Network Influences on Dissemination of Evidence-Based Guidelines in State Tobacco Control Programs. <i>Health Education and Behavior</i> , 2013, 40, 33S-42S.	2.5	26
66	Science, Prudence, and Politics: The Case of Smoke-Free Indoor Spaces. <i>Annals of Epidemiology</i> , 2010, 20, 428-435.	1.9	25
67	Use of reproducible research practices in public health: A survey of public health analysts. <i>PLoS ONE</i> , 2018, 13, e0202447.	2.5	24
68	Exploring the diversity of dual diagnosis: Utility of cluster analysis for program planning. <i>Journal of Mental Health Administration</i> , 1996, 23, 298-316.	1.1	23
69	Mapping U.S. government tobacco control leadership: Networked for success?. <i>Nicotine and Tobacco Research</i> , 2010, 12, 888-894.	2.6	23
70	Academic Cross-Pollination: The Role of Disciplinary Affiliation in Research Collaboration. <i>PLoS ONE</i> , 2016, 11, e0145916.	2.5	23
71	Systems Science Approaches for Global Environmental Health Research: Enhancing Intervention Design and Implementation for Household Air Pollution (HAP) and Water, Sanitation, and Hygiene (WASH) Programs. <i>Environmental Health Perspectives</i> , 2020, 128, 105001.	6.0	22
72	Teens' Images of Smoking and Smokers. <i>Public Health Reports</i> , 2001, 116, 194-202.	2.5	20

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73	Risk Factors for Exposure to Environmental Tobacco Smoke among Ethnically Diverse Women in the United States. <i>Journal of Women's Health and Gender-Based Medicine</i> , 2002, 11, 45-51.	1.5	18
74	Pediatric orogastric and nasogastric tubes: A new formula evaluated. <i>Annals of Emergency Medicine</i> , 2002, 39, 268-272.	0.6	18
75	Successfully Maintaining Program Funding During Trying Times. <i>Journal of Public Health Management and Practice</i> , 2007, 13, 612-620.	1.4	18
76	Social climate differences in a large psychiatric hospital: staff and client observations. <i>Journal of Community Psychology</i> , 1997, 25, 325-336.	1.8	17
77	Where there's smoke there's money. <i>American Journal of Preventive Medicine</i> , 2004, 27, 363-372.	3.0	16
78	Success in the city: the road to implementation of Tobacco 21 and Sensible Tobacco Enforcement in New York City. <i>Tobacco Control</i> , 2016, 25, i6-i9.	3.2	16
79	Modelling the impact of menthol sales restrictions and retailer density reduction policies: insights from tobacco town Minnesota. <i>Tobacco Control</i> , 2020, 29, tobaccocontrol-2019-054986.	3.2	15
80	The Best Practices Use of the Guidelines by Ten State Tobacco Control Programs. <i>American Journal of Preventive Medicine</i> , 2006, 31, 300-306.	3.0	14
81	Appraising the Evidence for Public Health Policy Components Using the Quality and Impact of Component Evidence Assessment. <i>Global Health</i> , 2015, 10, 3.	2.3	14
82	Evaluating the Strength of School Tobacco Policies: The Development of a Practical Rating System. <i>Journal of School Health</i> , 2009, 79, 495-504.	1.6	13
83	Changes in newspaper coverage of cardiovascular health issues in conjunction with a community-based intervention. <i>Health Education Research</i> , 1996, 11, 479-486.	1.9	12
84	Engaging Ethnic Media to Expand the Reach and Effectiveness of Communication Strategies to Reduce Health Disparities. <i>Health Communication</i> , 2010, 25, 569-571.	3.1	12
85	Viewing Dissemination and Implementation Research through a Network Lens. , 2012, , 154-174.		12
86	Reliability and validity of a Spanish-language measure assessing clinical capacity to sustain Paediatric Early Warning Systems (PEWS) in resource-limited hospitals. <i>BMJ Open</i> , 2021, 11, e053116.	1.9	12
87	Simulating the role of knowledge brokers in policy making in state agencies: An agent-based model. <i>Health Services Research</i> , 2022, 57, 122-136.	2.0	12
88	Patterns and correlates of mis-implementation in state chronic disease public health practice in the United States. <i>BMC Public Health</i> , 2021, 21, 101.	2.9	10
89	Correlates of functioning in a population with dual diagnoses: An examination of diagnosis and problem history. <i>Journal of Mental Health Administration</i> , 1996, 23, 260-271.	1.1	9
90	Getting the Word Out. <i>Journal of Public Health Management and Practice</i> , 2008, 14, 170-176.	1.4	9

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91	Differences in Smokers and Nonsmokersâ€™ Assessments of an Educational Campaign About Tobacco Use. <i>Health Education and Behavior</i> , 2011, 38, 574-583.	2.5	9
92	Taking Stock of Tobacco Control Program and Policy Science and Impact in the United States. , 2017, 1, .		9
93	Unexpected effects of cognitive-behavioural therapy on self-reported exercise behaviour and functional outcomes in older adults. <i>Age and Ageing</i> , 2011, 40, 163-168.	1.6	8
94	Exempting casinos from the Smoke-free Illinois Act will not bring patrons back: they never left: Figure 1. <i>Tobacco Control</i> , 2012, 21, 373-376.	3.2	8
95	Evaluating the Ozioma cancer news service: A community randomized trial in 24 U.S. cities. <i>Preventive Medicine</i> , 2012, 54, 425-430.	3.4	8
96	Development of a computational modeling laboratory for examining tobacco control policies: Tobacco Town. <i>Health and Place</i> , 2020, 61, 102256.	3.3	8
97	Point of care tobacco treatment sustains during COVID-19, a global pandemic. <i>Cancer Epidemiology</i> , 2022, 78, 102005.	1.9	8
98	Coordination of sustainable financing for evidence-based youth mental health treatments: protocol for development and evaluation of the fiscal mapping process. <i>Implementation Science Communications</i> , 2022, 3, 1.	2.2	8
99	Computerized morphometry of the pulmonary vasculature over a range of intravascular pressures. , 1998, 252, 92-101.		7
100	Accuracy of Wearable Cameras to Track Social Interactions in Stroke Survivors. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 2907-2910.	1.6	7
101	Reduced Social Network Drinking is Associated with Improved Response Inhibition in Women During Early Recovery from Alcohol Use Disorders: A Pilot Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 170-177.	2.4	7
102	Rural Health Networks: How Network Analysis Can Inform Patient Care and Organizational Collaboration in a Rural Breast Cancer Screening Network. <i>Journal of Rural Health</i> , 2019, 35, 222-228.	2.9	7
103	Introduction to the special issue: Innovative methodologies for longitudinal evaluation of human service programs. <i>Evaluation and Program Planning</i> , 1996, 19, 279-285.	1.6	5
104	Social network analysis of a scientistâ€™practitioner research initiative established to facilitate science dissemination and implementation within states and communities. <i>Research Evaluation</i> , 2017, 26, 316-325.	2.6	5
105	Sex Venue-Based Network Analysis to Identify HIV Prevention Dissemination Targets for Men Who Have Sex with Men. <i>LGBT Health</i> , 2018, 5, 78-85.	3.4	5
106	Concordance of Advertised Cigarette Prices with Purchase Receipts in the United States. <i>Tobacco Regulatory Science (discontinued)</i> , 2018, 4, 3-9.	0.2	5
107	Cognitive-Behavioral Therapy, Exercise, and Older Adults' Quality of Life. <i>Western Journal of Nursing Research</i> , 2008, 30, 704-723.	1.4	4
108	The Case for a Concerted Push to Reduce Place-Based Disparities in Smoking-Related Cancers. <i>JAMA Internal Medicine</i> , 2016, 176, 1799.	5.1	4

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109	Setting Phenotypes in a Mutual Help Organization: Expanding Behavior Setting Theory. , 2002, , 217-238.		3
110	Draining the tobacco swamps: Shaping the built environment to reduce tobacco retailer proximity to residents in 30 big US cities. Health and Place, 2022, 75, 102815.	3.3	3
111	Three Changes Public Health Scientists Can Make to Help Build a Culture of Reproducible Research. Public Health Reports, 2019, 134, 109-111.	2.5	2
112	Moving From Metrics to Mechanisms to Evaluate Tobacco Retailer Policies: Importance of Retail Policy in Tobacco Control. American Journal of Public Health, 2020, 110, 431-433.	2.7	2
113	Local Retail Tobacco Environment Regulation: Early Adoption in the United States. Tobacco Regulatory Science (discontinued), 2019, 5, 76-86.	0.2	2
114	Tailoring dissemination of evidence to preferences of tobacco control partners: results from an academic-community partnership. Substance Abuse Treatment, Prevention, and Policy, 2022, 17, 29.	2.2	2
115	The Network Analysis â€œFive-Number Summaryâ€™. Use RI, 2015, , 11-16.	0.2	1
116	If you build it, will they come? Linking researcher engagement and scientific productivity in large infrastructure grants. Journal of Clinical and Translational Science, 2021, 5, .	0.6	0
117	Utility of Facebookâ€™s Social Connectedness Index in Modeling COVID-19 Spread: Exponential Random Graph Modeling Study. JMIR Public Health and Surveillance, 2021, 7, e33617.	2.6	0