

Erik J Nelson

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,290
citations

394286

19
h-index

377752

34
g-index

50
all docs

50
docs citations

50
times ranked

2163
citing authors

#	ARTICLE	IF	CITATIONS
1	The acceptability of self-sampled screening for HPV DNA: a systematic review and meta-analysis. <i>Sexually Transmitted Infections</i> , 2017, 93, 56-61.	0.8	165
2	Trends and correlates of marijuana use among late middle-aged and older adults in the United States, 2002â€“2014. <i>Drug and Alcohol Dependence</i> , 2017, 171, 97-106.	1.6	101
3	Ambient PM _{2.5} and Stroke. <i>Stroke</i> , 2017, 48, 1191-1197.	1.0	95
4	Truancy in the United States: Examining temporal trends and correlates by race, age, and gender. <i>Children and Youth Services Review</i> , 2017, 81, 188-196.	1.0	70
5	Racial and ethnic trends and correlates of non-medical use of prescription opioids among adolescents in the United States 2004â€“2013. <i>Journal of Psychiatric Research</i> , 2016, 73, 17-24.	1.5	60
6	Quantifying short-term and long-term health benefits of attaining ambient fine particulate pollution standards in Guangzhou, China. <i>Atmospheric Environment</i> , 2016, 137, 38-44.	1.9	57
7	Trends and correlates of substance use disorders among probationers and parolees in the United States 2002â€“2014. <i>Drug and Alcohol Dependence</i> , 2016, 167, 128-139.	1.6	53
8	Positive association between short-term ambient air pollution exposure and children blood pressure in Chinaâ€“Result from the Seven Northeast Cities (SNEC) study. <i>Environmental Pollution</i> , 2017, 224, 698-705.	3.7	48
9	Handgun carrying among White youth increasing in the United States: New evidence from the National Survey on Drug Use and Health 2002â€“2013. <i>Preventive Medicine</i> , 2016, 88, 127-133.	1.6	43
10	Estimation of Geographic Variation in Human Papillomavirus Vaccine Uptake in Men and Women: An Online Survey Using Facebook Recruitment. <i>Journal of Medical Internet Research</i> , 2014, 16, e198.	2.1	42
11	Is prehypertension more strongly associated with long-term ambient air pollution exposure than hypertension? Findings from the 33 Communities Chinese Health Study. <i>Environmental Pollution</i> , 2017, 229, 696-704.	3.7	41
12	The intersection of aggregate-level lead exposure and crime. <i>Environmental Research</i> , 2016, 148, 79-85.	3.7	40
13	Trends in binge drinking and alcohol abstinence among adolescents in the US, 2002-2016. <i>Drug and Alcohol Dependence</i> , 2019, 200, 115-123.	1.6	39
14	Trends in Fighting and Violence Among Adolescents in the United States, 2002â€“2014. <i>American Journal of Public Health</i> , 2017, 107, 977-982.	1.5	33
15	Mosquito-borne infectious disease, risk-perceptions, and personal protective behavior among U.S. international travelers. <i>Preventive Medicine Reports</i> , 2018, 12, 336-342.	0.8	30
16	Explaining variation in elevated blood lead levels among children in Minnesota using neighborhood socioeconomic variables. <i>Science of the Total Environment</i> , 2019, 650, 970-977.	3.9	28
17	Is standard deviation of daily PM2.5 concentration associated with respiratory mortality?. <i>Environmental Pollution</i> , 2016, 216, 208-214.	3.7	25
18	Racial and ethnic trends in illicit drug use and binge drinking among adolescent and young adult offenders in the United States. <i>Journal of Criminal Justice</i> , 2018, 59, 71-80.	1.5	22

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19	Aggregate-level lead exposure, gun violence, homicide, and rape. PLoS ONE, 2017, 12, e0187953.	1.1	21
20	Potential High-Risk Areas for Zika Virus Transmission in the Contiguous United States. American Journal of Public Health, 2017, 107, 724-731.	1.5	19
21	Modeling elevated blood lead level risk across the United States. Science of the Total Environment, 2021, 769, 145237.	3.9	19
22	Bayesian deprivation index models for explaining variation in elevated blood lead levels among children in Maryland. Spatial and Spatio-temporal Epidemiology, 2019, 30, 100286.	0.9	18
23	Human Papillomavirus Infection in Women Who Submit Self-collected Vaginal Swabs After Internet Recruitment. Journal of Community Health, 2015, 40, 379-386.	1.9	16
24	A panel study of airborne particulate matter concentration and impaired cardiopulmonary function in young adults by two different exposure measurement. Atmospheric Environment, 2018, 180, 103-109.	1.9	16
25	External Auditory Canal Foreign Body Extraction Outcomes. Annals of Otolaryngology and Laryngology, 2017, 126, 755-761.	0.6	16
26	Long-term exposure to ambient PM2.5 associated with fall-related injury in six low- and middle-income countries. Environmental Pollution, 2018, 237, 961-967.	3.7	15
27	Geospatial patterns of human papillomavirus vaccine uptake in Minnesota. BMJ Open, 2015, 5, e008617.	0.8	14
28	Abstention from Drug Use and Delinquency Increasing among Youth in the United States, 2002-2014. Substance Use and Misuse, 2018, 53, 1468-1481.	0.7	13
29	Condom deserts: geographical disparities in condom availability and their relationship with rates of sexually transmitted infections. Sexually Transmitted Infections, 2016, 92, 194-199.	0.8	12
30	The Effects of Race and Ethnicity on the Risk of Large-for-Gestational-Age Newborns in Women Without Gestational Diabetes by Prepregnancy Body Mass Index Categories. Maternal and Child Health Journal, 2017, 21, 1643-1654.	0.7	12
31	Childhood lead exposure and sexually transmitted infections: New evidence. Environmental Research, 2015, 143, 131-137.	3.7	10
32	Geographic Variation in Condom Availability and Accessibility. AIDS and Behavior, 2016, 20, 2863-2872.	1.4	9
33	Knowledge of the Sexual Transmission of Zika Virus and Preventive Practices Against Zika Virus Among U.S. Travelers. Journal of Community Health, 2019, 44, 377-386.	1.9	9
34	Obtaining contextually relevant geographic data using Facebook recruitment in public health studies. Health and Place, 2019, 55, 37-42.	1.5	9
35	Does exclusion of extreme reporters of energy intake (the "Goldberg cutoffs") reliably reduce or eliminate bias in nutrition studies? Analysis with illustrative associations of energy intake with health outcomes. American Journal of Clinical Nutrition, 2019, 110, 1231-1239.	2.2	8
36	Knowledge and perceptions of Zika virus transmission in the community of Puerto Plata, Dominican Republic. BMC Infectious Diseases, 2019, 19, 339.	1.3	8

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37	Sleep Disturbances, Obesity, and Cognitive Function in Childhood: A Mediation Analysis. <i>Current Developments in Nutrition</i> , 2021, 5, nzab119.	0.1	8
38	Spatial patterns of human papillomavirus-associated cancers within the state of Minnesota, 1998â€“2007. <i>Spatial and Spatio-temporal Epidemiology</i> , 2014, 9, 13-21.	0.9	6
39	Discovery of an arsenic and mercury co-elevation in the Midwest United States using reference laboratory data. <i>Environmental Pollution</i> , 2019, 254, 113049.	3.7	6
40	Modeling annual elevated blood lead levels among children in Maryland in relation to neighborhood deprivation. <i>Science of the Total Environment</i> , 2022, 805, 150333.	3.9	6
41	An Epidemiological Study of Burglary Offenders: Trends and Predictors of Self-Reported Arrests for Burglary in the United States, 2002-2013. <i>International Journal of Offender Therapy and Comparative Criminology</i> , 2018, 62, 1107-1127.	0.8	5
42	Health Education Training Embedded in a Microfinance Platform Associated with Safer Sexual Behavior in Haitian Women. <i>AIDS and Behavior</i> , 2019, 23, 2375-2385.	1.4	5
43	Geographic variability in gestational weight gain: a multilevel population-based study of women having term births in Florida (2005â€“2012). <i>Annals of Epidemiology</i> , 2017, 27, 421-428.e2.	0.9	4
44	Individual- and county-level determinants of high breast cancer incidence rates. <i>Translational Cancer Research</i> , 2019, 8, S323-S333.	0.4	4
45	Estimating the Excess Mortality Risk during Two Red Alert Periods in Beijing, China. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 50.	1.2	3
46	Correlates of disparities in syringe return ratios: A cross-sectional study of a syringe services program in New York. <i>Journal of Substance Abuse Treatment</i> , 2021, 121, 108193.	1.5	3
47	Using multilevel regression with poststratification to obtain regional health estimates from a Facebook-recruited sample. <i>Annals of Epidemiology</i> , 2019, 39, 15-20.e5.	0.9	2
48	Zika knowledge and prevention practices among U.S. travelers: a large cross-sectional survey study. <i>BMC Public Health</i> , 2019, 19, 1217.	1.2	1
49	Secondary School Socioeconomic Status and Athletic Training Practice Characteristics. <i>Journal of Athletic Training</i> , 2021, , .	0.9	1
50	Aggregate-level Lead Exposure and Child Maltreatment. <i>Journal of Interpersonal Violence</i> , 2020, , 088626052098039.	1.3	0