

Harrison Quick

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9211426/publications.pdf>

Version: 2024-02-01

26
papers

363
citations

840776

11
h-index

839539

18
g-index

26
all docs

26
docs citations

26
times ranked

484
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimates of Occupational Inhalation Exposures to Six Oil-Related Compounds on the Four Rig Vessels Responding to the <i>Deepwater Horizon</i> Oil Spill. <i>Annals of Work Exposures and Health</i> , 2022, 66, i89-i110.	1.4	19
2	Improving the Utility of Poisson-Distributed, Differentially Private Synthetic Data Via Prior Predictive Truncation with an Application to CDC WONDER. <i>Journal of Survey Statistics and Methodology</i> , 2022, 10, 596-617.	1.2	1
3	Evaluating the informativeness of the Besag-York-Mollié CAR model. <i>Spatial and Spatio-temporal Epidemiology</i> , 2021, 37, 100420.	1.7	5
4	Generating Poisson-distributed differentially private synthetic data. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2021, 184, 1093.	1.1	2
5	Linear Relationships Between Total Hydrocarbons and Benzene, Toluene, Ethylbenzene, Xylene, and n-Hexane during the Deepwater Horizon Response and Clean-up. <i>Annals of Work Exposures and Health</i> , 2021, , .	1.4	16
6	Trends in Tract-Level Prevalence of Obesity in Philadelphia by Race-Ethnicity, Space, and Time. <i>Epidemiology</i> , 2020, 31, 15-21.	2.7	12
7	The Rate Stabilizing Tool: Generating Stable Local-Level Measures of Chronic Disease. <i>Preventing Chronic Disease</i> , 2019, 16, E38.	3.4	3
8	Estimating County-Level Mortality Rates Using Highly Censored Data From CDC WONDER. <i>Preventing Chronic Disease</i> , 2019, 16, E76.	3.4	18
9	Ambient Fine Aerosol Concentrations in Multiple Metrics in Taconite Mining Operations. <i>Annals of Work Exposures and Health</i> , 2019, 63, 77-90.	1.4	2
10	Greenspace and Infant Mortality in Philadelphia, PA. <i>Journal of Urban Health</i> , 2019, 96, 497-506.	3.6	15
11	Changing rate orders of race-gender heart disease death rates: An exploration of county-level race-gender disparities. <i>SSM - Population Health</i> , 2019, 7, 100334.	2.7	8
12	Assessing the spatial heterogeneity in overall health across the United States using spatial regression methods: The contribution of health factors and county-level demographics. <i>Health and Place</i> , 2018, 51, 68-77.	3.3	13
13	Generating Partially Synthetic Geocoded Public Use Data with Decreased Disclosure Risk by Using Differential Smoothing. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2018, 181, 649-661.	1.1	7
14	A Multivariate Space-Time Model for Analysing County Level Heart Disease Death Rates by Race and Sex. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2018, 67, 291-304.	1.0	25
15	Before the here and now: What we can learn from variation in spatiotemporal patterns of changing heart disease mortality by age group, time period, and birth cohort. <i>Social Science and Medicine</i> , 2018, 217, 97-105.	3.8	10
16	Using spatiotemporal models to generate synthetic data for public use. <i>Spatial and Spatio-temporal Epidemiology</i> , 2018, 27, 37-45.	1.7	6
17	A Method for Constructing Informative Priors for Bayesian Modeling of Occupational Hygiene Data. <i>Annals of Occupational Hygiene</i> , 2017, 61, 67-75.	1.9	8
18	Multivariate spatiotemporal modeling of age-specific stroke mortality. <i>Annals of Applied Statistics</i> , 2017, 11, .	1.1	16

#	ARTICLE	IF	CITATIONS
19	Changes in the Geographic Patterns of Heart Disease Mortality in the United States. <i>Circulation</i> , 2016, 133, 1171-1180.	1.6	78
20	Bayesian marked point process modeling for generating fully synthetic public use data with point-referenced geography. <i>Spatial Statistics</i> , 2015, 14, 439-451.	1.9	13
21	Disparities in Temporal and Geographic Patterns of Declining Heart Disease Mortality by Race and Sex in the United States, 1973–2010. <i>Journal of the American Heart Association</i> , 2015, 4, .	3.7	41
22	Zeros and ones: a case for suppressing zeros in sensitive count data with an application to stroke mortality. <i>Stat</i> , 2015, 4, 227-234.	0.4	8
23	Heteroscedastic Conditional Auto-Regression Models for Areally Referenced Temporal Processes for Analysing California Asthma Hospitalization Data. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2015, 64, 799-813.	1.0	4
24	Exploration of the use of Bayesian modeling of gradients for censored spatiotemporal data from the Deepwater Horizon oil spill. <i>Spatial Statistics</i> , 2014, 9, 166-179.	1.9	7
25	0300...The NIEHS GuLF STUDY: A comparison of the $\hat{\mu}^2$ -substitution method and a Bayesian approach for handling highly censored measurement data. <i>Occupational and Environmental Medicine</i> , 2014, 71, A104.1-A104.	2.8	0
26	Modeling temporal gradients in regionally aggregated California asthma hospitalization data. <i>Annals of Applied Statistics</i> , 2013, 7, 154-176.	1.1	26