

Jarvis T Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5942603/publications.pdf>

Version: 2024-02-01

60
papers

3,690
citations

279798

23
h-index

138484

58
g-index

65
all docs

65
docs citations

65
times ranked

4961
citing authors

#	ARTICLE	IF	CITATIONS
1	Geocoding and Monitoring of US Socioeconomic Inequalities in Mortality and Cancer Incidence: Does the Choice of Area-based Measure and Geographic Level Matter?: The Public Health Disparities Geocoding Project. <i>American Journal of Epidemiology</i> , 2002, 156, 471-482.	3.4	1,011
2	Painting a Truer Picture of US Socioeconomic and Racial/Ethnic Health Inequalities: The Public Health Disparities Geocoding Project. <i>American Journal of Public Health</i> , 2005, 95, 312-323.	2.7	475
3	Revealing the Unequal Burden of COVID-19 by Income, Race/Ethnicity, and Household Crowding: US County Versus Zip Code Analyses. <i>Journal of Public Health Management and Practice</i> , 2021, 27, S43-S56.	1.4	315
4	Variation in racial/ethnic disparities in COVID-19 mortality by age in the United States: A cross-sectional study. <i>PLoS Medicine</i> , 2020, 17, e1003402.	8.4	223
5	The Fall and Rise of US Inequities in Premature Mortality: 1960–2002. <i>PLoS Medicine</i> , 2008, 5, e46.	8.4	163
6	Cancer Stage at Diagnosis, Historical Redlining, and Current Neighborhood Characteristics: Breast, Cervical, Lung, and Colorectal Cancers, Massachusetts, 2001–2015. <i>American Journal of Epidemiology</i> , 2020, 189, 1065-1075.	3.4	120
7	Police Killings and Police Deaths Are Public Health Data and Can Be Counted. <i>PLoS Medicine</i> , 2015, 12, e1001915.	8.4	97
8	Local Residential Segregation Matters: Stronger Association of Census Tract Compared to Conventional City-Level Measures with Fatal and Non-Fatal Assaults (Total and Firearm Related), Using the Index of Concentration at the Extremes (ICE) for Racial, Economic, and Racialized Economic Segregation, Massachusetts (US), 1995–2010. <i>Journal of Urban Health</i> , 2017, 94, 244-258.	3.6	93
9	Mapping and Measuring Social Disparities in Premature Mortality: The Impact of Census Tract Poverty within and across Boston Neighborhoods, 1999–2001. <i>Journal of Urban Health</i> , 2006, 83, 1063-1084.	3.6	78
10	Assessment of Changes in the Geographical Distribution of Opioid-Related Mortality Across the United States by Opioid Type, 1999-2016. <i>JAMA Network Open</i> , 2019, 2, e190040.	5.9	77
11	Excess mortality in men and women in Massachusetts during the COVID-19 pandemic. <i>Lancet</i> , 2020, 395, 1829.	13.7	76
12	Jim Crow and Premature Mortality Among the US Black and White Population, 1960–2009. <i>Epidemiology</i> , 2014, 25, 494-504.	2.7	74
13	Mortality Among Professional American-Style Football Players and Professional American Baseball Players. <i>JAMA Network Open</i> , 2019, 2, e194223.	5.9	63
14	Sex Disparities in COVID-19 Mortality Vary Across US Racial Groups. <i>Journal of General Internal Medicine</i> , 2021, 36, 1696-1701.	2.6	63
15	Different slopes for different folks: socioeconomic and racial/ethnic disparities in asthma and hay fever among 173,859 U.S. men and women. <i>Environmental Health Perspectives</i> , 2002, 110, 211-216.	6.0	58
16	US-county level variation in intersecting individual, household and community characteristics relevant to COVID-19 and planning an equitable response: a cross-sectional analysis. <i>BMJ Open</i> , 2020, 10, e039886.	1.9	52
17	50-year trends in US socioeconomic inequalities in health: US-born Black and White Americans, 1959–2008. <i>International Journal of Epidemiology</i> , 2014, 43, 1294-1313.	1.9	50
18	The Role of Stage at Diagnosis in Colorectal Cancer Black–White Survival Disparities: A Counterfactual Causal Inference Approach. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 83-89.	2.5	40

#	ARTICLE	IF	CITATIONS
19	COVID-19: US federal accountability for entry, spread, and inequities—lessons for the future. <i>European Journal of Epidemiology</i> , 2020, 35, 995-1006.	5.7	38
20	Race/ethnicity, socioeconomic status, and ALS mortality in the United States. <i>Neurology</i> , 2016, 87, 2300-2308.	1.1	37
21	Recommendations for Cancer Epidemiologic Research in Understudied Populations and Implications for Future Needs. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 573-580.	2.5	36
22	Incorporating human mobility data improves forecasts of Dengue fever in Thailand. <i>Scientific Reports</i> , 2021, 11, 923.	3.3	33
23	Temporal Trends and Racial/Ethnic Inequalities for Legal Intervention Injuries Treated in Emergency Departments: US Men and Women Age 15–34, 2001–2014. <i>Journal of Urban Health</i> , 2016, 93, 797-807.	3.6	30
24	Racial and Ethnic Disparities in Years of Potential Life Lost Attributable to COVID-19 in the United States: An Analysis of 45 States and the District of Columbia. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2921.	2.6	28
25	County-level jail incarceration and preterm birth among non-Hispanic Black and white U.S. women, 1999–2015. <i>Social Science and Medicine</i> , 2020, 250, 112856.	3.8	26
26	Shrinking, widening, reversing, and stagnating trends in US socioeconomic inequities in cancer mortality for the total, black, and white populations: 1960–2006. <i>Cancer Causes and Control</i> , 2012, 23, 297-319.	1.8	24
27	Adapting sleep hygiene for community interventions: a qualitative investigation of sleep hygiene behaviors among racially/ethnically diverse, low-income adults. <i>Sleep Health</i> , 2020, 6, 205-213.	2.5	22
28	Trends in US Deaths Due to Legal Intervention Among Black and White Men, Age 15-34 Years, by County Income Level: 1960-2010. <i>Harvard Public Health Review</i> , 2014, 2014, .	8.0	22
29	Racialized economic segregation and stage at diagnosis of colorectal cancer in the United States. <i>Cancer Causes and Control</i> , 2018, 29, 527-537.	1.8	21
30	Breast Cancer Estrogen Receptor Status According to Biological Generation: US Black and White Women Born 1915–1979. <i>American Journal of Epidemiology</i> , 2018, 187, 960-970.	3.4	20
31	Sociodemographic characteristics of missing data in digital phenotyping. <i>Scientific Reports</i> , 2021, 11, 15408.	3.3	19
32	Missing again: US racial and ethnic data for COVID-19 vaccination. <i>Lancet, The</i> , 2021, 397, 1259-1260.	13.7	17
33	The Role of Neighborhood Characteristics in Late Stage Melanoma Diagnosis among Hispanic Men in California, Texas, and Florida, 1996–2012. <i>Journal of Cancer Epidemiology</i> , 2017, 2017, 1-15.	1.1	16
34	Maternal Cannabis Use During a Child's Lifetime Associated With Earlier Initiation. <i>American Journal of Preventive Medicine</i> , 2018, 55, 592-602.	3.0	15
35	Melanoma Disparities among US Hispanics: Use of the Social Ecological Model to Contextualize Reasons for Inequitable Outcomes and Frame a Research Agenda. <i>Journal of Skin Cancer</i> , 2016, 2016, 1-9.	1.2	13
36	Gestational exposure to fatal police violence and pregnancy loss in US core based statistical areas, 2013–2015. <i>EClinicalMedicine</i> , 2021, 36, 100901.	7.1	12

#	ARTICLE	IF	CITATIONS
37	Methodologic implications of social inequalities for analyzing health disparities in large spatiotemporal data sets: An example using breast cancer incidence data (Northern and Southern) Tj ETQq1 1 0.784814 rgBT /Overlock 10 Tf 50 4	1.0	1
38	Identifying US County-level characteristics associated with high COVID-19 burden. BMC Public Health, 2021, 21, 1007.	2.9	11
39	Breast Cancer Incidence, Hormone Receptor Status, Historical Redlining, and Current Neighborhood Characteristics in Massachusetts, 2005-2015. JNCI Cancer Spectrum, 2022, 6, .	2.9	11
40	Dispelling the nice or naughty myth: retrospective observational study of Santa Claus. BMJ, The, 2016, 355, i6355.	6.0	10
41	A sleep hygiene and yoga intervention conducted in affordable housing communities: Pilot study results and lessons for a future trial. Complementary Therapies in Clinical Practice, 2020, 39, 101121.	1.7	9
42	Childhood eviction and cognitive development: Developmental timing-specific associations in an urban birth cohort. Social Science and Medicine, 2022, 292, 114544.	3.8	9
43	Impact of the Affordable Care Act on human papillomavirus vaccination initiation among lesbian, bisexual, and heterosexual U.S. women. Health Services Research, 2020, 55, 18-25.	2.0	8
44	Impact of Differential Privacy and Census Tract Data Source (Decennial Census Versus American) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	2.7	7
45	Association Between New-Onset Medicaid Home Care and Family Caregiversâ€™ Health. JAMA Health Forum, 2021, 2, e212671.	2.2	7
46	The target/perpetrator brief-implicit association test (B-IAT): an implicit instrument for efficiently measuring discrimination based on race/ethnicity, sex, gender identity, sexual orientation, weight, and age. BMC Public Health, 2021, 21, 158.	2.9	7
47	Decomposition of the US black/white inequality in premature mortality, 2010â€“2015: an observational study. BMJ Open, 2019, 9, e029373.	1.9	5
48	Comparing denominator sources for real-time disease incidence modeling: American Community Survey and WorldPop. SSM - Population Health, 2021, 14, 100786.	2.7	4
49	A Structural Model of Social Determinants of the Metabolic Syndrome. Ethnicity and Disease, 2020, 30, 331-338.	2.3	4
50	Did Expanded Dental Insurance Improve Chewing Ability in the Older Korean Population? Results of an Interrupted Time-series Analysis. Journal of Epidemiology, 2020, , .	2.4	4
51	Analysis of long- and medium-term particulate matter exposures and stroke in the US-based Health Professionals Follow-up Study. Environmental Epidemiology, 2021, 5, e178.	3.0	4
52	A Novel Use of Latent Class Analysis to Identify Patterns of Workplace Hazards among Informally Employed Domestic Workers in 14 Cities, United States, 2011â€“2012. Annals of Work Exposures and Health, 2022, 66, 838-862.	1.4	4
53	The role of body mass index at diagnosis of colorectal cancer on Blackâ€“White disparities in survival: a density regression mediation approach. Biostatistics, 2020, , .	1.5	3
54	Trends in mortality among Black and White men with prostate cancer in Massachusetts and Pennsylvania: Race and neighborhood socioeconomic position. Cancer, 2021, 127, 2525-2534.	4.1	3

#	ARTICLE	IF	CITATIONS
55	Statistical Implications of Endogeneity Induced by Residential Segregation in Small-Area Modeling of Health Inequities. <i>American Statistician</i> , 2022, 76, 142-151.	1.6	3
56	Why history matters for quantitative target setting: Long-term trends in socioeconomic and racial/ethnic inequities in US infant death rates (1960–2010). <i>Journal of Public Health Policy</i> , 2015, 36, 287-303.	2.0	2
57	KRIEGER ET AL. RESPOND. <i>American Journal of Public Health</i> , 2003, 93, 699-a-700.	2.7	1
58	0390 Adapted Behavioral Sleep And Yoga Interventions For Adults In Low-income And Racial/ethnic Minority Communities. <i>Sleep</i> , 2019, 42, A158-A158.	1.1	1
59	Male-Female Disparities in Years of Potential Life Lost Attributable to COVID-19 in the United States: A State-by-State Analysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7403.	2.5	1
60	COVID-19 and exacerbation of screening mammography inequities.. <i>Journal of Clinical Oncology</i> , 2021, 39, 6543-6543.	1.6	0