

Guangquan Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6576149/publications.pdf>

Version: 2024-02-01

24
papers

1,723
citations

623574

14
h-index

794469

19
g-index

25
all docs

25
docs citations

25
times ranked

3434
citing authors

#	ARTICLE	IF	CITATIONS
1	Future life expectancy in 35 industrialised countries: projections with a Bayesian model ensemble. <i>Lancet, The</i> , 2017, 389, 1323-1335.	6.3	885
2	Trends and mortality effects of vitamin A deficiency in children in 138 low-income and middle-income countries between 1991 and 2013: a pooled analysis of population-based surveys. <i>The Lancet Global Health</i> , 2015, 3, e528-e536.	2.9	389
3	The future of life expectancy and life expectancy inequalities in England and Wales: Bayesian spatiotemporal forecasting. <i>Lancet, The</i> , 2015, 386, 163-170.	6.3	100
4	Life expectancy and risk of death in 6791 communities in England from 2002 to 2019: high-resolution spatiotemporal analysis of civil registration data. <i>Lancet Public Health, The</i> , 2021, 6, e805-e816.	4.7	42
5	Stochastic modelling of colon cancer: is there a role for genomic instability?. <i>Carcinogenesis</i> , 2006, 28, 479-487.	1.3	38
6	A stochastic carcinogenesis model incorporating multiple types of genomic instability fitted to colon cancer data. <i>Journal of Theoretical Biology</i> , 2008, 254, 229-238.	0.8	38
7	Parameter Identifiability and Redundancy: Theoretical Considerations. <i>PLoS ONE</i> , 2010, 5, e8915.	1.1	37
8	BaySTDetect: detecting unusual temporal patterns in small area data via Bayesian model choice. <i>Biostatistics</i> , 2012, 13, 695-710.	0.9	32
9	Crime-general and crime-specific spatial patterns: A multivariate spatial analysis of four crime types at the small-area scale. <i>Journal of Criminal Justice</i> , 2018, 58, 22-32.	1.5	32
10	The ecology of outdoor rape: The case of Stockholm, Sweden. <i>European Journal of Criminology</i> , 2019, 16, 210-236.	1.5	22
11	Time-varying relationships between land use and crime: A spatio-temporal analysis of small-area seasonal property crime trends. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2019, 46, 1018-1035.	1.0	22
12	Analysis of retinoblastoma age incidence data using a fully stochastic cancer model. <i>International Journal of Cancer</i> , 2012, 130, 631-640.	2.3	18
13	Parameter Identifiability and Redundancy in a General Class of Stochastic Carcinogenesis Models. <i>PLoS ONE</i> , 2009, 4, e8520.	1.1	16
14	Evaluating the No Cold Calling Zones in Peterborough, England: Application of a Novel Statistical Method for Evaluating Neighbourhood Policing Policies. <i>Environment and Planning A</i> , 2013, 45, 2012-2026.	2.1	16
15	Mind the step: A more insightful and robust analysis of the sentencing process in England and Wales under the new sentencing guidelines. <i>Criminology and Criminal Justice</i> , 2020, 20, 268-301.	1.0	12
16	Spatiotemporal Modeling of Correlated Small-Area Outcomes: Analyzing the Shared and Type-Specific Patterns of Crime and Disorder. <i>Geographical Analysis</i> , 2019, 51, 221-248.	1.9	8
17	Small Area Forecasts of Cause-Specific Mortality: Application of a Bayesian Hierarchical Model to US Vital Registration Data. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2017, 66, 121-139.	0.5	7
18	Association of environmental and socioeconomic indicators with serious mental illness diagnoses identified from general practitioner practice data in England: A spatial Bayesian modelling study. <i>PLoS Medicine</i> , 2022, 19, e1004043.	3.9	5

#	ARTICLE	IF	CITATIONS
19	Future inequalities in life expectancy in England and Wales – Authors' reply. <i>Lancet, The</i> , 2015, 386, 2391-2392.	6.3	2
20	Data Mining Cancer Registries: Retrospective Surveillance of Small Area Time Trends in Cancer Incidence Using BaySTDetect. , 2011, , .		1
21	Spatial Data and Spatial Statistics. , 2021, , 1961-1983.		1
22	The change in life expectancy inequality in London. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
23	Parameter Identifiability and Redundancy, with Applications to a General Class of Stochastic Carcinogenesis Models. , 2013, , 321-354.		0
24	Spatial Data and Spatial Statistics. , 2019, , 1-23.		0