Peter Diggle

List of Publications by Year
in descending order

293 papers	16,741 citations	19657 61 h-index	21540 114 g-index
354 all docs	354 docs citations	354 times ranked	19074 citing authors

#	Article	IF	Citations
1	Informative Drop-Out in Longitudinal Data Analysis. Journal of the Royal Statistical Society Series C: Applied Statistics, 1994, 43, 49.	1.0	1,076
2	Joint modelling of longitudinal measurements and event time data. Biostatistics, 2000, 1, 465-480.	1.5	698
3	Spatial Point Pattern Analysis and Its Application in Geographical Epidemiology. Transactions of the Institute of British Geographers, 1996, 21, 256.	2.9	582
4	Modelling multivariate binary data with alternating logistic regressions. Biometrika, 1993, 80, 517-526.	2.4	457
5	An Approach to the Analysis of Repeated Measurements. Biometrics, 1988, 44, 959.	1.4	383
6	A Kernel Method for Smoothing Point Process Data. Journal of the Royal Statistical Society Series C: Applied Statistics, 1985, 34, 138.	1.0	367
7	Tracing the Source of Campylobacteriosis. PLoS Genetics, 2008, 4, e1000203.	3.5	365
8	Statistical Analysis of Spatial and Spatio-Temporal Point Patterns. , 0, , .		309
9	Geostatistical Inference Under Preferential Sampling. Journal of the Royal Statistical Society Series C: Applied Statistics, 2010, 59, 191-232.	1.0	238
10	The Geographic Distribution of Loa loa in Africa: Results of Large-Scale Implementation of the Rapid Assessment Procedure for Loiasis (RAPLOA). PLoS Neglected Tropical Diseases, 2011, 5, e1210.	3.0	225
11	Non-parametric estimation of spatial variation in relative risk. Statistics in Medicine, 1995, 14, 2335-2342.	1.6	224
12	Impact of the societal response to COVID-19 on access to healthcare for non-COVID-19 health issues in slum communities of Bangladesh, Kenya, Nigeria and Pakistan: results of pre-COVID and COVID-19 lockdown stakeholder engagements. BMJ Global Health, 2020, 5, e003042.	4.7	215
13	A Point Process Modelling Approach to Raised Incidence of a Rare Phenomenon in the Vicinity of a Prespecified Point. Journal of the Royal Statistical Society Series A: Statistics in Society, 1990, 153, 349.	1.1	206
14	Phosphorylated α‐synuclein can be detected in blood plasma and is potentially a useful biomarker for Parkinson's disease. FASEB Journal, 2011, 25, 4127-4137.	0.5	186
15	On Parameter Estimation and Goodness-of-Fit Testing for Spatial Point Patterns. Biometrics, 1979, 35, 87.	1.4	179
16	Bayesian Geostatistical Design. Scandinavian Journal of Statistics, 2006, 33, 53-64.	1.4	169
17	On tests of spatial pattern based on simulation envelopes. Ecological Monographs, 2014, 84, 477-489.	5.4	167
18	Identifying and separating the effects of practice and of cognitive ageing during a large longitudinal study of elderly community residents. Neuropsychologia, 2001, 39, 532-543.	1.6	165

#	Article	IF	Citations
19	Rapid Evolution and the Importance of Recombination to the Gastroenteric Pathogen Campylobacter jejuni. Molecular Biology and Evolution, 2009, 26, 385-397.	8.9	160
20	Kernel Estimation of Relative Risk. Bernoulli, 1995, 1, 3.	1.3	155
21	Practice and Drop-Out Effects During a 17-Year Longitudinal Study of Cognitive Aging. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2004, 59, P84-P97.	3.9	154
22	A Conditional Approach to Point Process Modelling of Elevated Risk. Journal of the Royal Statistical Society Series A: Statistics in Society, 1994, 157, 433.	1.1	150
23	Spatial and Spatio-Temporal Log-Gaussian Cox Processes: Extending the Geostatistical Paradigm. Statistical Science, 2013, 28, .	2.8	150
24	The geographical distribution of primary biliary cirrhosis in a well-defined cohort. Hepatology, 2001, 34, 1083-1088.	7.3	146
25	Spatiotemporal prediction for log-Gaussian Cox processes. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2001, 63, 823-841.	2.2	142
26	A longitudinal study on $\hat{I}\pm$-synuclein in blood plasma as a biomarker for Parkinson's disease. Scientific Reports, 2013, 3, 2540.	3.3	142
27	Understanding the natural progression in %FEV$_1$ decline in patients with cystic fibrosis: a longitudinal study. Thorax, 2012, 67, 860-866.	5.6	140
28	Spatiotemporal Determinants of Urban Leptospirosis Transmission: Four-Year Prospective Cohort Study of Slum Residents in Brazil. PLoS Neglected Tropical Diseases, 2016, 10, e0004275.	3.0	139
29	Factors affecting rates of infection and nonunion in intramedullary nailing. Journal of Bone and Joint Surgery: British Volume, 2004, 86-B, 556-560.	3.4	137
30	Point process methodology for on-line spatio-temporal disease surveillance. Environmetrics, 2005, 16, 423-434.	1.4	126
31	Joint modelling of repeated measurement and time-to-event data: an introductory tutorial. International Journal of Epidemiology, 2015, 44, 334-344.	1.9	123
32	The geographic distribution of onchocerciasis in the 20 participating countries of the African Programme for Onchocerciasis Control: (2) pre-control endemicity levels and estimated number infected. Parasites and Vectors, 2014, 7, 326.	2.5	120
33	Predicting malaria infection in Gambian children from satellite data and bed net use surveys: the importance of spatial correlation in the interpretation of results.. American Journal of Tropical Medicine and Hygiene, 1999, 61, 2-8.	1.4	118
34	Fasciola hepatica is associated with the failure to detect bovine tuberculosis in dairy cattle. Nature Communications, 2012, 3, 853.	12.8	116
35	Spatial patterns reveal negative density dependence and habitat associations in tropical trees. Ecology, 2011, 92, 1723-1729.	3.2	112
36	Soil Dust Aerosols and Wind as Predictors of Seasonal Meningitis Incidence in Niger. Environmental Health Perspectives, 2014, 122, 679-686.	6.0	111

#	Article	IF	Citations
37	Comparing the harmful effects of nontuberculous mycobacteria and Gram negative bacteria on lung function in patients with cystic fibrosis. Journal of Cystic Fibrosis, 2016, 15, 380-385.	0.7	111
38	Exponential growth, high prevalence of SARS-CoV-2, and vaccine effectiveness associated with the Delta variant. Science, 2021, 374, eabl9551.	12.6	111
39	Analysis of Variance for Replicated Spatial Point Patterns in Clinical Neuroanatomy. Journal of the American Statistical Association, 1991, 86, 618-625.	3.1	109
40	The University of Manchester Longitudinal Study of Cognition in Normal Healthy Old Age, 1983 through 2003. Aging, Neuropsychology, and Cognition, 2004, 11, 245-279.	1.3	107
41	A Randomized Double-Blind Controlled Trial of Taurolidine-Citrate Catheter Locks for the Prevention of Bacteremia in Patients Treated With Hemodialysis. American Journal of Kidney Diseases, 2010, 55, 1060-1068.	1.9	102
42	Estimating Prevalence Using an Imperfect Test. Epidemiology Research International, 2011, 2011, 1-5.	0.2	102
43	Mapping the Risk of Snakebite in Sri Lanka - A National Survey with Geospatial Analysis. PLoS Neglected Tropical Diseases, 2016, 10, e0004813.	3.0	101
44	Rapid increase in Omicron infections in England during December 2021: REACT-1 study. Science, 2022, 375, 1406-1411.	12.6	99
45	Second‐order analysis of inhomogeneous spatio‐temporal point process data. Statistica Neerlandica, 2009, 63, 43-51.	1.6	97
46	Comparison of rosuvastatin versus atorvastatin in patients with heterozygous familial hypercholesterolemia. American Journal of Cardiology, 2003, 92, 1287-1293.	1.6	96
47	Childhood malaria in the Gambia: a case-study in model-based geostatistics. Journal of the Royal Statistical Society Series C: Applied Statistics, 2002, 51, 493-506.	1.0	95
48	Population antibody responses following COVID-19 vaccination in 212,102 individuals. Nature Communications, 2022, 13, 907.	12.8	94
49	Spatio-temporal point processes, partial likelihood, foot and mouth disease. Statistical Methods in Medical Research, 2006, 15, 325-336.	1.5	91
50	Resurgence of SARS-CoV-2: Detection by community viral surveillance. Science, 2021, 372, 990-995.	12.6	91
51	Bayesian Inference in Gaussian Model-based Geostatistics. Geographical and Environmental Modelling, 2002, 6, 129-146.	0.7	89
52	Quantification of Leptospira interrogans Survival in Soil and Water Microcosms. Applied and Environmental Microbiology, 2018, 84, .	3.1	88
53	The effect of social deprivation on clinical outcomes and the use of treatments in the UK cystic fibrosis population: a longitudinal study. Lancet Respiratory Medicine,the, 2013, 1, 121-128.	10.7	83
54	ON SPLINE SMOOTHING WITH AUTOCORRELATED ERRORS. The Australian Journal of Statistics, 1989, 31, 166-182.	0.2	82

#	Article	IF	Citations
55	Equivalence of Smoothing Parameter Selectors in Density and Intensity Estimation. Journal of the American Statistical Association, 1988, 83, 793-800.	3.1	80
56	Childhood Malnutrition and Its Determinants among Under‐Five Children in <scp>G</scp>hana. Paediatric and Perinatal Epidemiology, 2015, 29, 552-561.	1.7	79
57	High residual carriage of vaccine-serotype Streptococcus pneumoniae after introduction of pneumococcal conjugate vaccine in Malawi. Nature Communications, 2020, 11, 2222.	12.8	79
58	An Introduction to Model-Based Geostatistics. Lecture Notes in Statistics, 2003, , 43-86.	0.2	79
59	Twin peaks: The Omicron SARS-CoV-2 BA.1 and BA.2 epidemics in England. Science, 2022, 376, .	12.6	78
60	Displaced amacrine cells in the retina of a rabbit: analysis of a bivariate spatial point pattern. Journal of Neuroscience Methods, 1986, 18, 115-125.	2.5	77
61	Robust density estimation using distance methods. Biometrika, 1975, 62, 39-48.	2.4	73
62	Joint modelling of repeated measurements and time‐to‐event outcomes: The fourth Armitage lecture. Statistics in Medicine, 2008, 27, 2981-2998.	1.6	70
63	Statistical methods for monitoring the AIDS epidemic. Statistics in Medicine, 1989, 8, 3-21.	1.6	67
64	PrevMap: An <i>R</i> Package for Prevalence Mapping. Journal of Statistical Software, 2017, 78, .	3.7	67
65	Ethnicity and risk of death in patients hospitalised for COVID-19 infection in the UK: an observational cohort study in an urban catchment area. BMJ Open Respiratory Research, 2020, 7, e000644.	3.0	63
66	Space–time calibration of radar rainfall data. Journal of the Royal Statistical Society Series C: Applied Statistics, 2001, 50, 221-241.	1.0	62
67	Analysis of Longitudinal Data with Drop-Out: Objectives, Assumptions and a Proposal. Journal of the Royal Statistical Society Series C: Applied Statistics, 2007, 56, 499-550.	1.0	62
68	Predicted Impact of COVID-19 on Neglected Tropical Disease Programs and the Opportunity for Innovation. Clinical Infectious Diseases, 2021, 72, 1463-1466.	5.8	62
69	Regression Modelling of Disease Risk in Relation to Point Sources. Journal of the Royal Statistical Society Series A: Statistics in Society, 1997, 160, 491-505.	1.1	61
70	Spatial modelling and the prediction of <i>Loa loa</i> risk: decision making under uncertainty. Annals of Tropical Medicine and Parasitology, 2007, 101, 499-509.	1.6	60
71	Identification and efficacy of longitudinal markers for survival. Biostatistics, 2002, 3, 33-50.	1.5	59
72	The use of eGFR and ACR to predict decline in renal function in people with diabetes. Nephrology Dialysis Transplantation, 2011, 26, 887-892.	0.7	59

#	Article	IF	Citations
73	A Class of Convolution-Based Models for Spatio-Temporal Processes with Non-Separable Covariance Structure. Scandinavian Journal of Statistics, 2010, 37, 553-567.	1.4	58
74	Point-source modelling using matched case-control data. Biostatistics, 2000, 1, 89-105.	1.5	56
75	Bivariate Binomial Spatial Modeling of <i>Loa loa</i> Prevalence in Tropical Africa. Journal of the American Statistical Association, 2008, 103, 21-37.	3.1	56
76	INLA or MCMC? A tutorial and comparative evaluation for spatial prediction in log-Gaussian Cox processes. Journal of Statistical Computation and Simulation, 2014, 84, 2266-2284.	1.2	55
77	Spatial and temporal dynamics of pathogenic Leptospira in surface waters from the urban slum environment. Water Research, 2018, 130, 176-184.	11.3	54
78	Adaptive geostatistical sampling enables efficient identification of malaria hotspots in repeated cross-sectional surveys in rural Malawi. PLoS ONE, 2017, 12, e0172266.	2.5	51
79	Self‐hypnosis for intrapartum pain management in pregnant nulliparous women: a randomised controlled trial of clinical effectiveness. BJOG: an International Journal of Obstetrics and Gynaecology, 2015, 122, 1226-1234.	2.3	50
80	Understanding and responding to COVID-19 in Wales: protocol for a privacy-protecting data platform for enhanced epidemiology and evaluation of interventions. BMJ Open, 2020, 10, e043010.	1.9	50
81	Longitudinal Study of the Profile and Predictors of Left Ventricular Mass Regression After Stentless Aortic Valve Replacement. Annals of Thoracic Surgery, 2008, 85, 2026-2029.	1.3	48
82	Potential of trans fats policies to reduce socioeconomic inequalities in mortality from coronary heart disease in England: cost effectiveness modelling study. BMJ, The, 2015, 351, h4583.	6.0	48
83	Model-based Geostatistics for Global Public Health. , 0, , .		48
84	A nonparametric estimator for pairwise-interaction point processes. Biometrika, 1987, 74, 763-770.	2.4	47
85	Statistics: a data science for the 21st century. Journal of the Royal Statistical Society Series A: Statistics in Society, 2015, 178, 793-813.	1.1	47
86	SPHERE: A contouring program for spherical data. Computers and Geosciences, 1985, 11, 725-766.	4.2	46
87	Disease risk near point sources: statistical issues for analyses using individual or spatially aggregated data.. Journal of Epidemiology and Community Health, 1995, 49, S20-S27.	3.7	46
88	Joint Modelling of Repeated Measurements and Time-to-Event Outcomes: Flexible Model Specification and Exact Likelihood Inference. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2015, 77, 131-148.	2.2	45
89	Pinpointing clusters of apparently sporadic cases of Legionnaires' disease.. BMJ: British Medical Journal, 1992, 304, 1022-1027.	2.3	44
90	Etiology of Childhood Bacteremia and Timely Antibiotics Administration in the Emergency Department. Pediatrics, 2015, 135, 635-642.	2.1	44

#	Article	IF	Citations
91	Inhibitory geostatistical designs for spatial prediction taking account of uncertain covariance structure. Environmetrics, 2017, 28, e2425.	1.4	44
92	A spatial stochastic model of inter-plant competition. Journal of Applied Probability, 1976, 13, 662-671.	0.7	43
93	Apolipoprotein E genotype does not predict decline in intelligence in healthy older adults. Neuroscience Letters, 2002, 324, 74-76.	2.1	43
94	Observational Study of Need for Thrombolytic Therapy and Incidence of Bacteremia using Taurolidineâ€Citrateâ€Heparin, Taurolidineâ€Citrate and Heparin Catheter Locks in Patients Treated with Hemodialysis. Seminars in Dialysis, 2012, 25, 233-238.	1.3	43
95	Cathepsin D exon 2 polymorphism associated with general intelligence in a healthy older population. Molecular Psychiatry, 2003, 8, 14-18.	7.9	42
96	Model-Based Geostatistics for Prevalence Mapping in Low-Resource Settings. Journal of the American Statistical Association, 2016, 111, 1096-1120.	3.1	42
97	Case-control isotonic regression for investigation of elevation in risk around a point source. , 1999, 18, 1605-1613.		41
98	Design and Analysis of Elimination Surveys for Neglected Tropical Diseases. Journal of Infectious Diseases, 2020, 221, S554-S560.	4.0	39
99	SARS-CoV-2 infection and vaccine effectiveness in England (REACT-1): a series of cross-sectional random community surveys. Lancet Respiratory Medicine,the, 2022, 10, 355-366.	10.7	39
100	A comparison between parametric and non-parametric approaches to the analysis of replicated spatial point patterns. Advances in Applied Probability, 2000, 32, 331-343.	0.7	38
101	Assessment of the effect of larval source management and house improvement on malaria transmission when added to standard malaria control strategies in southern Malawi: study protocol for a cluster-randomised controlled trial. BMC Infectious Diseases, 2017, 17, 639.	2.9	38
102	Prostate cancer and industrial pollution. Environment International, 2011, 37, 577-585.	10.0	37
103	Partialâ€Likelihood Analysis of Spatioâ€Temporal Pointâ€Process Data. Biometrics, 2010, 66, 347-354.	1.4	36
104	Short communication: Negative spatial association between lymphatic filariasis and malaria in West Africa. Tropical Medicine and International Health, 2006, 11, 129-135.	2.3	35
105	Quantifying the Impact of Deprivation on Preterm Births: A Retrospective Cohort Study. PLoS ONE, 2011, 6, e23163.	2.5	35
106	The peaks and troughs of corpus-based contextual analysis. International Journal of Corpus Linguistics, 2012, 17, 151-175.	1.4	35
107	Validation of the rapid assessment procedure for loiasis (RAPLOA) in the democratic republic of Congo. Parasites and Vectors, 2012, 5, 25.	2.5	34
108	A comparative assessment of track plates to quantify fine scale variations in the relative abundance of Norway rats in urban slums. Urban Ecosystems, 2016, 19, 561-575.	2.4	34

#	Article	IF	Citations
109	Adaptive geostatistical design and analysis for prevalence surveys. Spatial Statistics, 2016, 15, 70-84.	1.9	34
110	*Fasciola hepatica* infection reduces *Mycobacterium bovis* burden and mycobacterial uptake and suppresses the proâ€inflammatory response. Parasite Immunology, 2016, 38, 387-402.	1.5	33
111	Geostatistical Methods for Disease Mapping and Visualisation Using Data from Spatioâ€temporally Referenced Prevalence Surveys. International Statistical Review, 2018, 86, 571-597.	1.9	33
112	**lgcp**: An *R* Package for Inference with Spatial and Spatio-Temporal Log-Gaussian Cox Processes. Journal of Statistical Software, 2013, 52, .	3.7	33
113	The Selection of Terms in an Orthogonal Series Density Estimator. Journal of the American Statistical Association, 1986, 81, 230-233.	3.1	32
114	Analysing spatially referenced public health data: a comparison of three methodological approaches. Health and Place, 2001, 7, 1-12.	3.3	32
115	The Health Equity and Effectiveness of Policy Options to Reduce Dietary Salt Intake in England: Policy Forecast. PLoS ONE, 2015, 10, e0127927.	2.5	32
116	Effectiveness of screening for Ebola at airports. Lancet, The, 2015, 385, 23-24.	13.7	32
117	Influence of Rainfall on *Leptospira* Infection and Disease in a Tropical Urban Setting, Brazil. Emerging Infectious Diseases, 2020, 26, 311-314.	4.3	32
118	Costâ€effectiveness of populationâ€based, community, workplace and individual policies for diabetes prevention in the UK. Diabetic Medicine, 2017, 34, 1136-1144.	2.3	30
119	A Non-Gaussian Model for Time Series with Pulses. Journal of the American Statistical Association, 1989, 84, 354-359.	3.1	29
120	Additive isotonic regression models in epidemiology. , 2000, 19, 849-859.		29
121	Spatial segregation between populations of ponto-cerebellar neurons: Statistical analysis of multivariate spatial interactions. The Anatomical Record, 1991, 231, 510-523.	1.8	28
122	Homotypic constraints dominate positioning of on- and off-center beta retinal ganglion cells. Visual Neuroscience, 2005, 22, 859-871.	1.0	28
123	Association between respiratory prescribing, air pollution and deprivation, in primary health care. Journal of Public Health, 2013, 35, 502-509.	1.8	27
124	Apathy as a behavioural marker of cognitive impairment in Parkinsonâ€™s disease: a longitudinal analysis. Journal of Neurology, 2020, 267, 214-227.	3.6	27
125	Impact of newborn screening on outcomes and social inequalities in cystic fibrosis: a UK CF registry-based study. Thorax, 2020, 75, 123-131.	5.6	27
126	Integrating human behavior and snake ecology with agent-based models to predict snakebite in high risk landscapes. PLoS Neglected Tropical Diseases, 2021, 15, e0009047.	3.0	27

#	ARTICLE	IF	CITATIONS
127	Improving local prevalence estimates of SARS-CoV-2 infections using a causal debiasing framework. Nature Microbiology, 2022, 7, 97-107.	13.3	27
128	A note on robust density estimation for spatial point patterns. Biometrika, 1977, 64, 91-95.	2.4	26
129	A Pilot Web Based Positive Parenting Intervention to Help Bipolar Parents to Improve Perceived Parenting Skills and Child Outcomes. Behavioural and Cognitive Psychotherapy, 2014, 42, 283-296.	1.2	26
130	Combining Data from Multiple Spatially Referenced Prevalence Surveys Using Generalized Linear Geostatistical Models. Journal of the Royal Statistical Society Series A: Statistics in Society, 2015, 178, 445-464.	1.1	25
131	Modelling and forecasting spatio-temporal variation in the risk of chronic malnutrition among under-five children in Ghana. Spatial and Spatio-temporal Epidemiology, 2017, 21, 37-46.	1.7	25
132	A longitudinal modelling study estimates acute symptoms of community acquired pneumonia recover to baseline by 10â€¦days. European Respiratory Journal, 2017, 49, 1602170.	6.7	25
133	What do the public know about anatomy? Anatomy education to the public and the implications. Anatomical Sciences Education, 2018, 11, 117-123.	3.7	25
134	A model for leptospire dynamics and control in the Norway rat (Rattus norvegicus) the reservoir host in urban slum environments. Epidemics, 2018, 25, 26-34.	3.0	25
135	Do pain, anxiety and depression influence quality of life for people with amyotrophic lateral sclerosis/motor neuron disease? A national study reconciling previous conflicting literature. Journal of Neurology, 2020, 267, 607-615.	3.6	25
136	Bayesian Inference and Data Augmentation Schemes for Spatial, Spatiotemporal and Multivariate Log-Gaussian Cox Processes in<i>R</i>. Journal of Statistical Software, 2015, 63, .	3.7	25
137	A recursive estimation approach to the spatio-temporal analysis and modelling of air quality data. Environmental Modelling and Software, 2006, 21, 759-769.	4.5	24
138	Evaluating temporal patterns of snakebite in Sri Lanka: the potential for higher snakebite burdens with climate change. International Journal of Epidemiology, 2018, 47, 2049-2058.	1.9	24
139	A live attenuated-vaccine model confers cross-protective immunity against different species of the Leptospira genus. ELife, 2021, 10, .	6.0	24
140	A Longitudinal Study of the Impact of Social Deprivation and Disease Severity on Employment Status in the UK Cystic Fibrosis Population. PLoS ONE, 2013, 8, e73322.	2.5	23
141	Low socioeconomic status is associated with worse lung function in the Danish cystic fibrosis population. European Respiratory Journal, 2014, 44, 1363-1366.	6.7	23
142	Real-time monitoring of progression towards renal failure in primary care patients. Biostatistics, 2015, 16, 522-536.	1.5	23
143	The effect of community-driven larval source management and house improvement on malaria transmission when added to the standard malaria control strategies in Malawi: a cluster-randomized controlled trial. Malaria Journal, 2021, 20, 232.	2.3	23
144	The use of longitudinal data analysis to study the multiâ€seasonal growth responses of Norway and Sitka spruce to summer exposure to ozone: implications for the determination of critical levels. New Phytologist, 1997, 137, 315-323.	7.3	22

#	Article	IF	Citations
145	Pan-African evolution of within- and between-country COVID-19 dynamics. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	22
146	Assessing Feasibility and Acceptability of Web-Based Enhanced Relapse Prevention for Bipolar Disorder (ERPonline): A Randomized Controlled Trial. Journal of Medical Internet Research, 2017, 19, e85.	4.3	22
147	Webâ€based integrated bipolar parenting intervention for parents with bipolar disorder: a randomised controlled pilot trial. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2017, 58, 1033-1041.	5.2	21
148	Geostatistical modelling of the association between malaria and child growth in Africa. International Journal of Health Geographics, 2018, 17, 7.	2.5	21
149	Bluetongue risk under future climates. Nature Climate Change, 2019, 9, 153-157.	18.8	21
150	Poverty, sanitation, and Leptospira transmission pathways in residents from four Brazilian slums. PLoS Neglected Tropical Diseases, 2021, 15, e0009256.	3.0	21
151	Analysis of OpenStreetMap Data Quality at Different Stages of a Participatory Mapping Process: Evidence from Slums in Africa and Asia. ISPRS International Journal of Geo-Information, 2021, 10, 265.	2.9	21
152	The Effect of Vaccination Coverage and Climate on Japanese Encephalitis in Sarawak, Malaysia. PLoS Neglected Tropical Diseases, 2013, 7, e2334.	3.0	20
153	Modelling of the spatio-temporal distribution of rat sightings in an urban environment. Spatial Statistics, 2014, 9, 192-206.	1.9	20
154	Estimating Individual-Level Risk in Spatial Epidemiology Using Spatially Aggregated Information on the Population at Risk. Journal of the American Statistical Association, 2010, 105, 1394-1402.	3.1	19
155	The helminth community of a population of *Rattus norvegicus* from an urban Brazilian slum and the threat of zoonotic diseases. Parasitology, 2018, 145, 797-806.	1.5	19
156	Lvr, a Signaling System That Controls Global Gene Regulation and Virulence in Pathogenic Leptospira. Frontiers in Cellular and Infection Microbiology, 2018, 8, 45.	3.9	19
157	Impact of cystic fibrosis on birthweight: a population based study of children in Denmark and Wales. Thorax, 2019, 74, 447-454.	5.6	19
158	Advances in spatiotemporal models for non-communicable disease surveillance. International Journal of Epidemiology, 2020, 49, i26-i37.	1.9	19
159	Advancing insights into methods for studying environmentâ€"health relationships: A multidisciplinary approach to understanding Legionnairesâ€™ disease. Health and Place, 2007, 13, 677-690.	3.3	18
160	Impact of a blood culture collection kit on the quality of blood culture sampling: fear and the law of unintended consequences. Journal of Hospital Infection, 2011, 78, 256-259.	2.9	18
161	Bayesian Estimation and Prediction for Inhomogeneous Spatiotemporal Log-Gaussian Cox Processes Using Low-Rank Models, With Application to Criminal Surveillance. Journal of the American Statistical Association, 2012, 107, 93-101.	3.1	18
162	Mapping English GP prescribing data: a tool for monitoring health-service inequalities. BMJ Open, 2013, 3, e001363.	1.9	18

#	Article	IF	Citations
163	A New Technique for Radiographic Measurement of Acetabular Cup Orientation. Journal of Arthroplasty, 2014, 29, 369-372.	3.1	18
164	Domestic River Water Use and Risk of Typhoid Fever: Results From a Case-control Study in Blantyre, Malawi. Clinical Infectious Diseases, 2019, 70, 1278-1284.	5.8	18
165	Analysis of Variance for Replicated Spatial Point Patterns in Clinical Neuroanatomy. Journal of the American Statistical Association, 1991, 86, 618.	3.1	18
166	Bivariate geostatistical modelling: a review and an application to spatial variation in radon concentrations. Environmental and Ecological Statistics, 2012, 19, 139-160.	3.5	17
167	Meteorological conditions and incidence of Legionnaires' disease in Glasgow, Scotland: application of statistical modelling. Epidemiology and Infection, 2013, 141, 687-696.	2.1	17
168	The feasibility and acceptability of using the Mother-Generated Index (MGI) as a Patient Reported Outcome Measure in a randomised controlled trial of maternity care. BMC Medical Research Methodology, 2015, 15, 100.	3.1	17
169	Use of acoustic emission to identify novel candidate biomarkers for knee osteoarthritis (OA). PLoS ONE, 2019, 14, e0223711.	2.5	17
170	Modelling the Bivariate Spatial Distribution of Amacrine Cells. , 2006, , 215-233.		16
171	Statistical analysis of corticopontine neuron distribution in visual areas 17, 18, and 19 of the cat. Journal of Comparative Neurology, 1990, 295, 15-32.	1.6	15
172	Using Community-Level Prevalence of Loa loa Infection to Predict the Proportion of Highly-Infected Individuals: Statistical Modelling to Support Lymphatic Filariasis and Onchocerciasis Elimination Programs. PLoS Neglected Tropical Diseases, 2016, 10, e0005157.	3.0	15
173	Seasonal forecasting and health impact models: challenges and opportunities. Annals of the New York Academy of Sciences, 2016, 1382, 8-20.	3.8	15
174	Dynamic predictive probabilities to monitor rapid cystic fibrosis disease progression. Statistics in Medicine, 2020, 39, 740-756.	1.6	15
175	Model building and assessment of the impact of covariates for disease prevalence mapping in low-resource settings: to explain and to predict. Journal of the Royal Society Interface, 2021, 18, 20210104.	3.4	15
176	Meningococcal Disease in Children in Merseyside, England: A 31 Year Descriptive Study. PLoS ONE, 2011, 6, e25957.	2.5	15
177	A SELECTED BIBLIOGRAPHY ON THE ANALYSIS OF REPEATED MEASUREMENTS <scp>and</scp> RELATED AREAS. The Australian Journal of Statistics, 1989, 31, 183-193.	0.2	14
178	Effect and Duration of Lung Volume Reduction Surgery: Mid-Term Results of the Brompton Trial. Thoracic and Cardiovascular Surgeon, 2006, 54, 188-192.	1.0	14
179	Geostatistical analysis of binomial data: generalised linear or transformed Gaussianâ€‰modelling?. Environmetrics, 2013, 24, 158-171.	1.4	14
180	Safety of lumbar puncture in comatose children with clinical features of cerebral malaria. Neurology, 2016, 87, 2355-2362.	1.1	14

#	Article	IF	Citations
181	Recovery from pneumonia requires efferocytosis which is impaired in smokers and those with low body mass index and enhanced by statins. Thorax, 2016, 71, 1052-1054.	5.6	14
182	The effects of maximising the UK's tobacco control score on inequalities in smoking prevalence and premature coronary heart disease mortality: a modelling study. BMC Public Health, 2016, 16, 292.	2.9	14
183	Impact of metric and sample size on determining malaria hotspot boundaries. Scientific Reports, 2017, 7, 45849.	3.3	14
184	The influence of multiple episodes of acute kidney injury on survival and progression to end stage kidney disease in patients with chronic kidney disease. PLoS ONE, 2019, 14, e0219828.	2.5	14
185	Reassessment of the prevalence of soil-transmitted helminth infections in Sri Lanka to enable a more focused control programme: a cross-sectional national school survey with spatial modelling. The Lancet Global Health, 2019, 7, e1237-e1246.	6.3	14
186	Lung Volume Reduction Surgery: Reinterpreted With Longitudinal Data Analyses Methodology. Annals of Thoracic Surgery, 2020, 109, 1496-1501.	1.3	14
187	Rethinking neglected tropical disease prevalence survey design and analysis: a geospatial paradigm. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2021, 115, 208-210.	1.8	14
188	Model-Based Geostatistical Methods Enable Efficient Design and Analysis of Prevalence Surveys for Soil-Transmitted Helminth Infection and Other Neglected Tropical Diseases. Clinical Infectious Diseases, 2021, 72, S172-S179.	5.8	14
189	Time varying association between deprivation, ethnicity and SARS-CoV-2 infections in England: A population-based ecological study. Lancet Regional Health - Europe, The, 2022, 15, 100322.	5.6	14
190	Investigation of excess environmental risk around putative sources: Stone's test with covariate adjustment. , 1999, 18, 189-197.		13
191	A spatially discrete approximation to log‐Gaussian Cox processes for modelling aggregated disease count data. Statistics in Medicine, 2019, 38, 4871-4887.	1.6	13
192	Addressing the global snakebite crisis with geo-spatial analyses – Recent advances and future direction. Toxicon: X, 2021, 11, 100076.	2.9	13
193	Choosing the smoothing parameter in a fourier approach to nonparametric deconvolution of a density estimate. Journal of Nonparametric Statistics, 1995, 4, 223-232.	0.9	12
194	Estimation of Spatial Variation in Risk Using Matched Case-control Data. Biometrical Journal, 2002, 44, 936-945.	1.0	12
195	Semiparametric Approach to Point Source Modelling in Epidemiology and Criminology. Journal of the Royal Statistical Society Series C: Applied Statistics, 2010, 59, 533-542.	1.0	12
196	An exploratory randomised controlled trial of a web-based integrated bipolar parenting intervention (IBPI) for bipolar parents of young children (aged 3–10). BMC Psychiatry, 2015, 15, 122.	2.6	12
197	Geostatistical inference in the presence of geomasking: A composite-likelihood approach. Spatial Statistics, 2018, 28, 319-330.	1.9	12
198	A Haemophilus sp. dominates the microbiota of sputum from UK adults with non-severe community acquired pneumonia and chronic lung disease. Scientific Reports, 2019, 9, 2388.	3.3	12

#	ARTICLE	IF	CITATIONS
199	Rainfall and other meteorological factors as drivers of urban transmission of leptospirosis. PLoS Neglected Tropical Diseases, 2022, 16, e0007507.	3.0	12
200	The spatiotemporal association of non-prescription retail sales with cases during the 2009 influenza pandemic in Great Britain. BMJ Open, 2014, 4, e004869.	1.9	11
201	Spatial statistical modelling of capillary non-perfusion in the retina. Scientific Reports, 2017, 7, 16792.	3.3	11
202	Risk factors for social withdrawal in amyotrophic lateral sclerosis/motor neurone disease. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2018, 19, 591-598.	1.7	11
203	Climate, human behaviour or environment: individual-based modelling of Campylobacter seasonality and strategies to reduce disease burden. Journal of Translational Medicine, 2019, 17, 34.	4.4	11
204	Model-based geostatistics enables more precise estimates of neglected tropical-disease prevalence in elimination settings: mapping trachoma prevalence in Ethiopia. International Journal of Epidemiology, 2022, 51, 468-478.	1.9	11
205	Identifying Plasmodium falciparum transmission patterns through parasite prevalence and entomological inoculation rate. ELife, 2021, 10, .	6.0	11
206	Spatial analysis of health effects of large industrial incinerators in England, 1998â€"2008: a study using matched caseâ€"control areas. BMJ Open, 2013, 3, e001847.	1.9	10
207	Biomarkers for knee osteoarthritis: new technologies, new paradigms. International Journal of Clinical Rheumatology, 2015, 10, 287-297.	0.3	10
208	Modeling of spatio-temporal variation in plague incidence in Madagascar from 1980 to 2007. Spatial and Spatio-temporal Epidemiology, 2016, 19, 125-135.	1.7	10
209	Reducing contamination risk in cluster-randomized infectious disease-intervention trials. International Journal of Epidemiology, 2018, 47, 2015-2024.	1.9	10
210	Adjusting for spatial variation when assessing individual-level risk: A case-study in the epidemiology of snake-bite in Sri Lanka. PLoS ONE, 2019, 14, e0223021.	2.5	10
211	Observational study to assess the effects of social networks on the seasonal influenza vaccine uptake by early career doctors. BMJ Open, 2019, 9, e026997.	1.9	10
212	A geostatistical framework for combining spatially referenced disease prevalence data from multiple diagnostics. Biometrics, 2020, 76, 158-170.	1.4	10
213	Spatial distribution characteristics of stomata at the areole level in <i>Michelia cavaleriei</i> var. <i>platypetala</i> (Magnoliaceae). Annals of Botany, 2021, 128, 875-886.	2.9	10
214	On-line Monitoring of Public Health Surveillance Data. , 2003, , 233-266.		10
215	Linear Mixed Effects Models for Non-Gaussian Continuous Repeated Measurement Data. Journal of the Royal Statistical Society Series C: Applied Statistics, 2020, 69, 1015-1065.	1.0	10
216	Spatio-Temporal Point Processes. Chapman & Hall/CRC Interdisciplinary Statistics Series, 2010, , 449-461.	0.4	10

#	Article	IF	Citations
217	Statistical estimation of the relative efficiency of natural attenuation mechanisms in contaminated aquifers. Stochastic Environmental Research and Risk Assessment, 2004, 18, 339-350.	4.0	9
218	Joint Modeling of Time Series Measures and Recurrent Events and Analysis of the Effects of Air Quality on Respiratory Symptoms. Journal of the American Statistical Association, 2008, 103, 48-60.	3.1	9
219	Short-term and long-term effects of acute kidney injury in chronic kidney disease patients: A longitudinal analysis. Biometrical Journal, 2016, 58, 1552-1566.	1.0	9
220	Fine-scale GPS tracking to quantify human movement patterns and exposure to leptospires in the urban slum environment. PLoS Neglected Tropical Diseases, 2018, 12, e0006752.	3.0	9
221	Mapping species richness using opportunistic samples: a case study on ground-floor bryophyte species richness in the Belgian province of Limburg. Scientific Reports, 2019, 9, 19122.	3.3	9
222	Seasonal fluctuation of lung function in cystic fibrosis: A national register-based study in two northern European populations. Journal of Cystic Fibrosis, 2019, 18, 390-395.	0.7	9
223	Potential for Zika virus transmission by mosquitoes in temperate climates. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20200119.	2.6	9
224	Spatial and Genomic Data to Characterize Endemic Typhoid Transmission. Clinical Infectious Diseases, 2022, 74, 1993-2000.	5.8	9
225	SP1-53 The effect of social deprivation on weight in the UK cystic fibrosis population. Journal of Epidemiology and Community Health, 2011, 65, A389-A389.	3.7	9
226	Compliance in an anti-hypertension trial: a latent process model for binary longitudinal data. , 1998, 17, 357-370.		8
227	Optimal Control of Rat-Borne Leptospirosis in an Urban Environment. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	8
228	Real-time spatial health surveillance: Mapping the UK COVID-19 epidemic. International Journal of Medical Informatics, 2021, 149, 104400.	3.3	8
229	Families of covariance functions for bivariate random fields on spheres. Spatial Statistics, 2020, 40, 100448.	1.9	8
230	Nonparametric Methods. Chapman & Hall/CRC Interdisciplinary Statistics Series, 2010, , 299-316.	0.4	8
231	Surveillance in easy to access population subgroups as a tool for evaluating malaria control progress: A systematic review. PLoS ONE, 2017, 12, e0183330.	2.5	8
232	Breakthrough SARS-CoV-2 infections in double and triple vaccinated adults and single dose vaccine effectiveness among children in Autumn 2021 in England: REACT-1 study. EClinicalMedicine, 2022, 48, 101419.	7.1	8
233	A Non-Gaussian Spatial Process Model for Opacity of Flocculated Paper. Scandinavian Journal of Statistics, 2003, 30, 355-368.	1.4	7
234	A three-dimensional point process model for the spatial distribution of disease occurrence in relation to an exposure source. Statistics in Medicine, 2015, 34, 3170-3180.	1.6	7

#	Article	IF	Citations
235	Intestinal Perforations Associated With a High Mortality and Frequent Complications During an Epidemic of Multidrug-resistant Typhoid Fever in Blantyre, Malawi. Clinical Infectious Diseases, 2020, 71, S96-S101.	5.8	7
236	A Non-Gaussian Model for Time Series with Pulses. Journal of the American Statistical Association, 1989, 84, 354.	3.1	7
237	An Integrated District Mapping Strategy for Loiasis to Enable Safe Mass Treatment for Onchocerciasis in Gabon. American Journal of Tropical Medicine and Hygiene, 2022, 106, 732-739.	1.4	7
238	Diagnostic efficacy of activated partial thromboplastin time waveform and procalcitonin analysis in pediatric meningococcal sepsis. Pediatric Critical Care Medicine, 2011, 12, e322-e329.	0.5	6
239	A real-time spatio-temporal syndromic surveillance system with application to small companion animals. Scientific Reports, 2019, 9, 17738.	3.3	6
240	Pharmacies in informal settlements: a retrospective, cross-sectional household and health facility survey in four countries. BMC Health Services Research, 2021, 21, 945.	2.2	6
241	Health Trajectories in People with Cystic Fibrosis in the UK: Exploring the Effect of Social Deprivation. Life Course Research and Social Policies, 2015, , 85-110.	0.2	6
242	Integrating snake distribution, abundance and expert–derived behavioural traits predicts snakebite risk. Journal of Applied Ecology, 2022, 59, 611-623.	4.0	6
243	Population dynamics of synanthropic rodents after a chemical and infrastructural intervention in an urban low-income community. Scientific Reports, 2022, 12, .	3.3	6
244	A model-based approach to quality control of paper production. Applied Stochastic Models in Business and Industry, 2004, 20, 173-184.	1.5	5
245	Future trends and inequalities in premature coronary deaths in England: Modelling study. International Journal of Cardiology, 2016, 203, 290-297.	1.7	5
246	Bivariate geostatistical modelling of the relationship between <i>Loa loa</i> prevalence and intensity of infection. Environmetrics, 2018, 29, e2447.	1.4	5
247	A pragmatic cluster randomised controlled trial of a tailored intervention to improve the initial management of suspected encephalitis. PLoS ONE, 2018, 13, e0202257.	2.5	5
248	Explaining the Sex Effect on Survival in Cystic Fibrosis: a Joint Modeling Study of UK Registry Data. Epidemiology, 2020, 31, 872-879.	2.7	5
249	A multivariate geostatistical framework for combining multiple indices of abundance for disease vectors and reservoirs: a case study of<i>rattiness</i>in a low-income urban Brazilian community. Journal of the Royal Society Interface, 2020, 17, 20200398.	3.4	5
250	Dealing with spatial misalignment to model the relationship between deprivation and life expectancy: a model-based geostatistical approach. International Journal of Health Geographics, 2020, 19, 6.	2.5	5
251	The F-family of covariance functions: A MatÃ©rn analogue for modeling random fields on spheres. Spatial Statistics, 2021, 43, 100512.	1.9	5
252	Evaluating spatiotemporal dynamics of snakebite in Sri Lanka: Monthly incidence mapping from a national representative survey sample. PLoS Neglected Tropical Diseases, 2021, 15, e0009447.	3.0	5

#	Article	IF	Citations
253	Geostatistical modelling enables efficient safety assessment for mass drug administration with ivermectin in Loa loa endemic areas through a combined antibody and LoaScope testing strategy for elimination of onchocerciasis. PLoS Neglected Tropical Diseases, 2022, 16, e0010189.	3.0	5
254	Estimating incidence rates using exact or interval‐censored data with an application to hospital‐acquired infections. Statistics in Medicine, 2012, 31, 963-977.	1.6	4
255	The evaluation of a tailored intervention to improve the management of suspected viral encephalitis: protocol for a cluster randomised controlled trial. Implementation Science, 2015, 10, 14.	6.9	4
256	Elimination of STH morbidity in Zimbabwe: Results of 6 years of deworming intervention for school-age children. PLoS Neglected Tropical Diseases, 2020, 14, e0008739.	3.0	4
257	A Fully Integrated Real-Time Detection, Diagnosis, and Control of Community Diarrheal Disease Clusters and Outbreaks (the INTEGRATE Project): Protocol for an Enhanced Surveillance System. JMIR Research Protocols, 2019, 8, e13941.	1.0	4
258	Author's response: understanding the natural progression in %FEV1decline in patients with cystic fibrosis: a longitudinal study. Thorax, 2013, 68, 294.2-295.	5.6	3
259	The feasibility of testing whether Fasciola hepatica is associated with increased risk of verocytotoxin producing Escherichia coli O157 from an existing study protocol. Preventive Veterinary Medicine, 2015, 119, 97-104.	1.9	3
260	Geostatistical mapping of helminth infection rates. Lancet Infectious Diseases, The, 2015, 15, 9-11.	9.1	3
261	Modeling Seasonal and Spatiotemporal Variation: The Example of Respiratory Prescribing. American Journal of Epidemiology, 2017, 186, 101-108.	3.4	3
262	Differences in survival among adults with HIV-associated Kaposi's sarcoma during routine HIV treatment initiation in Zomba district, Malawi: a retrospective cohort analysis. International Health, 2017, 9, 281-287.	2.0	3
263	Spatiotemporal analysis of the first wave of COVID-19 hospitalisations in Birmingham, UK. BMJ Open, 2021, 11, e050574.	1.9	3
264	Cystic Fibrosis Point of Personalized Detection (CFPOPD): An Interactive Web Application. JMIR Medical Informatics, 2020, 8, e23530.	2.6	3
265	Effect of Sewerage on the Contamination of Soil with Pathogenic <i>Leptospira</i> in Urban Slums. Environmental Science & Technology, 2021, 55, 15882-15890.	10.0	3
266	A joint distribution framework to improve presence‐only species distribution models by exploiting opportunistic surveys. Journal of Biogeography, 2022, 49, 1176-1192.	3.0	3
267	A mixture model for sucking patterns of breast-fed infants. , 1998, 17, 395-405.		2
268	Diastolic dysfunction and N-terminal pro-brain natriuretic peptide in children with meningococcal sepsis. Intensive Care Medicine, 2013, 39, 1501-1502.	8.2	2
269	Analyse problems, not data. Spatial Statistics, 2018, 28, 4-7.	1.9	2
270	Problem-driven spatio-temporal analysis and implications for postgraduate statistics teaching. Spatial Statistics, 2020, 37, 100401.	1.9	2

#	Article	IF	Citations
271	Methodological issues in economic evaluations of emergency transport systems in low-income and middle-income countries. BMJ Global Health, 2021, 6, e004723.	4.7	2
272	Conditional intensity: A powerful tool for modelling and analysing point process data. Australian and New Zealand Journal of Statistics, 2021, 63, 83.	0.9	2
273	MBGapp: A Shiny application for teaching model-based geostatistics to population health scientists. PLoS ONE, 2021, 16, e0262145.	2.5	2
274	Newcastle upon Tyne, 20â€"21 May 1974. Advances in Applied Probability, 1975, 7, 449-449.	0.7	1
275	Exploratory analysis of longitudinal trials with staggered intervention times. Biostatistics, 2005, 6, 479-485.	1.5	1
276	Cox processes for estimating temporal variation in disease risk. Environmetrics, 2009, 20, 981-1003.	1.4	1
277	Low socioeconomic status and lung function. European Respiratory Journal, 2015, 45, 857-858.	6.7	1
278	On the inverse geostatistical problem of inference on missing locations. Spatial Statistics, 2015, 11, 35-44.	1.9	1
279	Decisionâ€making with uncertainty. Significance, 2020, 17, 12-12.	0.4	1
280	Effects of Accounting for Interval-Censored Antibody Titer Decay on Seroincidence in a Longitudinal Cohort Study of Leptospirosis. American Journal of Epidemiology, 2021, 190, 893-899.	3.4	1
281	A taxonomic-based joint species distribution model for presence-only data. Journal of the Royal Society Interface, 2022, 19, 20210681.	3.4	1
282	Rainfall Anomalies and Typhoid Fever in Blantyre, Malawi. Epidemiology and Infection, 2022, , 1-22.	2.1	1
283	Distance methods applied to a semi-deterministic clustering process. Advances in Applied Probability, 1975, 7, 450-451.	0.7	0
284	Regularity and Structure of the Spatial Pattern of Blue Cones of Macaque Retina: Comment. Journal of the American Statistical Association, 1985, 80, 813.	3.1	0
285	Methods for the analysis of replicated spatial point patterns in clinical neuro-anatomy. Advances in Applied Probability, 1998, 30, 293-294.	0.7	0
286	Adjusting for Nonignorable Drop-Out Using Semiparametric Nonresponse Models: Comment. Journal of the American Statistical Association, 1999, 94, 1128.	3.1	0
287	OP82â€…The health equity and effectiveness of future policy options to reduce dietary salt in England: modelling study. Journal of Epidemiology and Community Health, 2014, 68, A40.2-A41.	3.7	0
288	PP16â€…Can expert opinion rapidly provide useful quantitative data on policy effectiveness and inequalities? Pilot study. Journal of Epidemiology and Community Health, 2014, 68, A53.1-A53.	3.7	0

#	Article	IF	Citations
289	OP11â€¦The effects of maximising the UKâ€™s tobacco control score on inequalities in smoking prevalence and premature coronary heart disease mortality: a modelling study. Journal of Epidemiology and Community Health, 2015, 69, A13.2-A13.	3.7	0
290	PL01â€¦Exploring the potential of trans fats policies to reduce socio-economic inequalities in cardiovascular disease mortality in england: a cost-effectiveness modelling study. Journal of Epidemiology and Community Health, 2015, 69, A52.1-A52.	3.7	0
291	Julian Ernst Besag. 26 March 1945â€"6 August 2010. Biographical Memoirs of Fellows of the Royal Society, 2018, 64, 27-50.	0.1	0
292	Longitudinal change in c-terminal fibroblast growth factor 23 and outcomes in patients with advanced chronic kidney disease. BMC Nephrology, 2021, 22, 329.	1.8	0
293	The Public's Knowledge of Anatomy as a Primer for Medical Education. FASEB Journal, 2018, 32, 631.6.	0.5	0