Leonhard Held

List of Publications by Year
in descending order

175 papers	10,553 citations	50170 46 h-index	51492 86 g-index
192 all docs	192 docs citations	192 times ranked	13251 citing authors

#	Article	IF	Citations
1	Endemic-epidemic models with discrete-time serial interval distributions for infectious disease prediction. International Journal of Forecasting, 2022, 38, 1221-1233.	3.9	29
2	Modelling the effect of a border closure between Switzerland and Italy on the spatiotemporal spread of COVID-19 in Switzerland. Spatial Statistics, 2022, 49, 100552.	0.9	15
3	The Sceptical Bayes Factor for the Assessment of Replication Success. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2022, 84, 879-911.	1.1	10
4	<scp>Reverseâ€Bayes</scp> methods for evidence assessment and research synthesis. Research Synthesis Methods, 2022, 13, 295-314.	4.2	12
5	When Should Data and Code be Made Available?. Significance, 2022, 19, 4-5.	0.3	2
6	Comment on â€œBayesian additional evidence for decision making under small sample uncertaintyâ€• BMC Medical Research Methodology, 2022, 22, .	1.4	0
7	The assessment of replication success based on relative effect size. Annals of Applied Statistics, 2022, 16, .	0.5	10
8	Ten simple rules for good research practice. PLoS Computational Biology, 2022, 18, e1010139.	1.5	12
9	Power Calculations for Replication Studies. Statistical Science, 2022, 37, .	1.6	6
10	A marginal moment matching approach for fitting endemicâ€epidemic models to underreported disease surveillance counts. Biometrics, 2021, 77, 1202-1214.	0.8	14
11	Comment on â€œThe Role of p-Values in Judging the Strength of Evidence and Realistic Replication Expectationsâ€• Statistics in Biopharmaceutical Research, 2021, 13, 46-48.	0.6	1
12	Are there sex differences among colorectal cancer patients in treatment and survival? A Swiss cohort study. Journal of Cancer Research and Clinical Oncology, 2021, 147, 1407-1419.	1.2	1
13	Statistical Programming: Small Mistakes, Big Impacts. Significance, 2021, 18, 6-7.	0.3	4
14	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, .	3.3	22
15	Impact of comorbidities at diagnosis on the 10-year colorectal cancer net survival: A population-based study. Cancer Epidemiology, 2021, 73, 101962.	0.8	10
16	Assessing treatment effects and publication bias across different specialties in medicine: a meta-epidemiological study. BMJ Open, 2021, 11, e045942.	0.8	10
17	Effect of Briefing on Acupuncture Treatment Outcome Expectations, Pain, and Adverse Side Effects Among Patients With Chronic Low Back Pain. JAMA Network Open, 2021, 4, e2121418.	2.8	8
18	Benchmarking against the MOMS Trial: Zurich Results of Open Fetal Surgery for Spina Bifida. Fetal Diagnosis and Therapy, 2020, 47, 91-97.	0.6	41

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19	Validation of discrete timeâ€toâ€event prediction models in the presence of competing risks. Biometrical Journal, 2020, 62, 643-657.	0.6	15
20	Treatment of opioid withdrawal in neonates with morphine, phenobarbital, or chlorpromazine: a randomized double-blind trial. European Journal of Pediatrics, 2020, 179, 141-149.	1.3	8
21	Pitfalls of using IQ short forms in neurodevelopmental disorders: a study in patients with congenital heart disease. Pediatric Research, 2020, 87, 917-923.	1.1	6
22	Replication Power and Regression to The Mean. Significance, 2020, 17, 10-11.	0.3	8
23	Science After Covid-19: Faster, Better, Stronger?. Significance, 2020, 17, 8-9.	0.3	7
24	Implementation and evaluation of a care bundle for prevention of non-ventilator-associated hospital-acquired pneumonia (nvHAP) â€“ a mixed-methods study protocol for a hybrid type 2 effectiveness-implementation trial. BMC Infectious Diseases, 2020, 20, 603.	1.3	6
25	The harmonic mean Ï‡ 2 â€test to substantiate scientific findings. Journal of the Royal Statistical Society Series C: Applied Statistics, 2020, 69, 697-708.	0.5	5
26	Different Worlds Confirmatory Versus Exploratory Research. Significance, 2020, 17, 8-9.	0.3	15
27	A New Standard for the Analysis and Design of Replication Studies. Journal of the Royal Statistical Society Series A: Statistics in Society, 2020, 183, 431-448.	0.6	32
28	Improving The Reproducibility of Science. Significance, 2020, 17, 10-11.	0.3	6
29	Likelihood and Bayesian Inference. Statistics in the Health Sciences, 2020, , .	0.2	15
30	Probabilistic forecasting of replication studies. PLoS ONE, 2020, 15, e0231416.	1.1	17
31	Neurodevelopmental Outcomes at Age 5 Years After Prophylactic Early High-Dose Recombinant Human Erythropoietin for Neuroprotection in Very Preterm Infants. JAMA - Journal of the American Medical Association, 2020, 324, 2324.	3.8	20
32	Efficient real-time monitoring of an emerging influenza pandemic: How feasible?. Annals of Applied Statistics, 2020, 14, 74-93.	0.5	8
33	On the Bayesian interpretation of the harmonic mean p -value. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 5855-5856.	3.3	10
34	The assessment of intrinsic credibility and a new argument for p < 0.005. Royal Society Open Science, 2019, 6, 181534.	1.1	11
35	Dynamic clinical prediction models for discrete timeâ€toâ€event data with competing risksâ€”A case study on the OUTCOMEREA database. Biometrical Journal, 2019, 61, 514-534.	0.6	6
36	The quantile probability model. Computational Statistics and Data Analysis, 2019, 132, 84-99.	0.7	3

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37	Bayesian Calibration of pâ€Values from Fisher's Exact Test. International Statistical Review, 2019, 87, 285-305.	1.1	3
38	Power priors based on multiple historical studies for binary outcomes. Biometrical Journal, 2019, 61, 1201-1218.	0.6	23
39	Impact of comorbidities at diagnosis on prostate cancer treatment and survival. Journal of Cancer Research and Clinical Oncology, 2018, 144, 707-715.	1.2	24
40	Bias away from the null due to miscounted outcomes? A case study on the TORCH trial. Statistical Methods in Medical Research, 2018, 27, 3151-3166.	0.7	5
41	Redefine statistical significance. Nature Human Behaviour, 2018, 2, 6-10.	6.2	1,763
42	On p-Values and Bayes Factors. Annual Review of Statistics and Its Application, 2018, 5, 393-419.	4.1	167
43	A designâ€byâ€treatment interaction model for network metaâ€analysis and metaâ€regression with integrated nested Laplace approximations. Research Synthesis Methods, 2018, 9, 179-194.	4.2	23
44	Predicted Mercury Soil Concentrations from a Kriging Approach for Improved Human Health Risk Assessment. International Journal of Environmental Research and Public Health, 2018, 15, 1326.	1.2	3
45	Human-biomonitoring and individual soil measurements for children and mothers in an area with recently detected mercury-contaminations and public health concerns: a cross-sectional study. International Journal of Environmental Health Research, 2018, 28, 391-406.	1.3	3
46	Optimizing the Design and Analysis of Clinical Trials for Antibacterials Against Multidrug-resistant Organisms: A White Paper From COMBACTEâ€™s STAT-Net. Clinical Infectious Diseases, 2018, 67, 1922-1931.	2.9	23
47	Pericardial effusion unrelated to surgery is a predictor of mortality in heart transplant patients. Cardiology Journal, 2018, 25, 714-721.	0.5	3
48	Incorporating social contact data in spatio-temporal models for infectious disease spread. Biostatistics, 2017, 18, kxw051.	0.9	29
49	Adaptive Prior Weighting in Generalized Regression. Biometrics, 2017, 73, 242-251.	0.8	10
50	Calibration tests for multivariate Gaussian forecasts. Journal of Multivariate Analysis, 2017, 154, 216-233.	0.5	10
51	Protocol for a prospective, controlled, observational study to evaluate the influence of hypoxia on healthy volunteers and patients with inflammatory bowel disease: the Altitude IBD Study. BMJ Open, 2017, 7, e013477.	0.8	7
52	Prognostic power of NT-proBNP in left ventricular non-compaction cardiomyopathy. International Journal of Cardiology, 2017, 236, 321-327.	0.8	24
53	A tall order: Small area mapping and modelling of adult height among Swiss male conscripts. Economics and Human Biology, 2017, 26, 61-69.	0.7	11
54	Projecting the future burden of cancer: Bayesian ageâ€“periodâ€“cohort analysis with integrated nested Laplace approximations. Biometrical Journal, 2017, 59, 531-549.	0.6	113

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55	Adaptive power priors with empirical Bayes for clinical trials. Pharmaceutical Statistics, 2017, 16, 349-360.	0.7	56
56	An objective Bayes perspective on pâ€values. Biometrical Journal, 2017, 59, 886-888.	0.6	6
57	Bayesian two-component measurement error modelling for survival analysis using INLAâ€"A case study on cardiovascular disease mortality in Switzerland. Computational Statistics and Data Analysis, 2017, 113, 177-193.	0.7	6
58	The Impact of Cold Spells on the Incidence of Infectious Gastroenteritis and Relapse Rates of Inflammatory Bowel Disease: A Retrospective Controlled Observational Study. Inflammatory Intestinal Diseases, 2017, 2, 124-130.	0.8	8
59	Fast and accurate Bayesian model criticism and conflict diagnostics using Râ€INLA. Stat, 2017, 6, 331-344.	0.3	9
60	Probabilistic forecasting in infectious disease epidemiology: the 13th Armitage lecture. Statistics in Medicine, 2017, 36, 3443-3460.	0.8	60
61	Spatio-Temporal Analysis of Epidemic Phenomena Using the R Package surveillance. Journal of Statistical Software, 2017, 77, .	1.8	89
62	Methodological challenges to multivariate syndromic surveillance: a case study using Swiss animal health data. BMC Veterinary Research, 2016, 12, 288.	0.7	18
63	Effect of Early Prophylactic High-Dose Recombinant Human Erythropoietin in Very Preterm Infants on Neurodevelopmental Outcome at 2 Years. JAMA - Journal of the American Medical Association, 2016, 315, 2079.	3.8	111
64	Geographical variation in the prevalence of heavy drinking in young Swiss men. European Journal of Public Health, 2016, 26, 850-855.	0.1	12
65	The Inaccuracy of Patient Recall for COPD Exacerbation Rate Estimation and Its Implications. Chest, 2016, 150, 860-868.	0.4	24
66	Marginal or conditional regression models for correlated nonâ€normal data?. Methods in Ecology and Evolution, 2016, 7, 1514-1524.	2.2	30
67	How the Maximal Evidence of P-Values Against Point Null Hypotheses Depends on Sample Size. American Statistician, 2016, 70, 335-341.	0.9	58
68	Objective Bayesian model selection for Cox regression. Statistics in Medicine, 2016, 35, 5376-5390.	0.8	14
69	The impact of mild induced hypothermia on the rate of transfusion and the mortality in severely injured patients: a retrospective multi-centre study. European Journal of Medical Research, 2016, 21, 37.	0.9	4
70	CD4/CD8 ratio and CD8 counts predict CD4 response in HIV-1-infected drug naive and in patients on cART. Medicine (United States), 2016, 95, e5094.	0.4	22
71	Model-based testing for spaceâ€"time interaction using point processes: An application to psychiatric hospital admissions in an urban area. Spatial and Spatio-temporal Epidemiology, 2016, 17, 15-25.	0.9	11
72	Finding big shots: small-area mapping and spatial modelling of obesity among Swiss male conscripts. BMC Obesity, 2016, 3, 10.	3.1	17

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73	Quasi-complete separation in random effects of binary response mixed models. Journal of Statistical Computation and Simulation, 2016, 86, 2781-2796.	0.7	11
74	A simulation study on the statistical monitoring of condemnation rates from slaughterhouses for syndromic surveillance: an evaluation based on Swiss data. Epidemiology and Infection, 2015, 143, 3423-3433.	1.0	6
75	Sensitivity Analysis for Bayesian Hierarchical Models. Bayesian Analysis, 2015, 10, .	1.6	50
76	Approximate Bayesian Model Selection with the Deviance Statistic. Statistical Science, 2015, 30, .	1.6	19
77	Bayesian Biostatistics 2014 - Satellite conference of the International Biometric Conference. Biometrical Journal, 2015, 57, 939-940.	0.6	0
78	Liberal alcohol legislation: does it amplify the effects among Swiss men of personâ€related risk factors on heavy alcohol use?. Addiction, 2015, 110, 1746-1756.	1.7	9
79	Network metaâ€analysis with integrated nested Laplace approximations. Biometrical Journal, 2015, 57, 1038-1050.	0.6	11
80	Time-series analysis of Campylobacter incidence in Switzerland. Epidemiology and Infection, 2015, 143, 1982-1989.	1.0	19
81	Temporal patterns of deerâ€“vehicle collisions consistent with deer activity pattern and density increase but not general accident risk. Accident Analysis and Prevention, 2015, 81, 143-152.	3.0	46
82	Assessing the Paradox Between Transmitted and Acquired HIV Type 1 Drug Resistance Mutations in the Swiss HIV Cohort Study From 1998 to 2012. Journal of Infectious Diseases, 2015, 212, 28-38.	1.9	61
83	Bayesian analysis of measurement error models using integrated nested Laplace approximations. Journal of the Royal Statistical Society Series C: Applied Statistics, 2015, 64, 231-252.	0.5	64
84	Objective Bayesian Model Selection in Generalized Additive Models With Penalized Splines. Journal of Computational and Graphical Statistics, 2015, 24, 394-415.	0.9	12
85	Increasing Mortality Burden among Adults with Complex Congenital Heart Disease. Congenital Heart Disease, 2015, 10, 117-127.	0.0	94
86	Erythropoietin for the Repair of Cerebral Injury in Very Preterm Infants (EpoRepair). Neonatology, 2015, 108, 198-204.	0.9	22
87	Assessing efficacy of different nucleos(t)ide backbones in NNRTI-containing regimens in the Swiss HIV Cohort Study. Journal of Antimicrobial Chemotherapy, 2015, 70, dkv257.	1.3	6
88	METMAVI-VIth International Workshop on Spatio-Temporal Modelling. Biometrical Journal, 2014, 56, 361-362.	0.6	0
89	Power law approximations of movement network data for modeling infectious disease spread. Biometrical Journal, 2014, 56, 363-382.	0.6	18
90	The Paediatric Palliative Screening Scale: Further validity testing. Palliative Medicine, 2014, 28, 530-533.	1.3	21

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91	A New Method to Assess Available Chlorine in Small Volumes of Liquid. Journal of Endodontics, 2014, 40, 534-537.	1.4	6
92	Primary Flexor Tendon Repair in Zones 1 and 2: Early Passive Mobilization Versus Controlled Active Motion. Journal of Hand Surgery, 2014, 39, 1344-1350.	0.7	55
93	Minimally invasive, imaging guided virtual autopsy compared to conventional autopsy in foetal, newborn and infant cases: study protocol for the paediatric virtual autopsy trial. BMC Pediatrics, 2014, 14, 15.	0.7	29
94	Different Prognostic Value of Functional Right Ventricular Parameters in Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia. Circulation: Cardiovascular Imaging, 2014, 7, 230-239.	1.3	82
95	Applied Statistical Inference. , 2014, , .		74
96	Accounting for baseline differences and measurement error in the analysis of change over time. Statistics in Medicine, 2014, 33, 2-16.	0.8	4
97	Calibration tests for count data. Test, 2014, 23, 787-805.	0.7	16
98	Usefulness of Electrocardiographic Parameters for Risk Prediction in Arrhythmogenic Right Ventricular Dysplasia. American Journal of Cardiology, 2014, 113, 1728-1734.	0.7	54
99	Choice of generalized linear mixed models using predictive crossvalidation. Computational Statistics and Data Analysis, 2014, 75, 190-202.	0.7	4
100	Power-law models for infectious disease spread. Annals of Applied Statistics, 2014, 8, .	0.5	125
101	Comment on â€œAssessing Validity and Application Scope of the Intrinsic Estimator Approach to the Age-Period-Cohort (APC) Problemâ€• Demography, 2013, 50, 1977-1979.	1.2	12
102	Assessment of Mitral Valve Area During Percutaneous Mitral Valve Repair Using the MitraClip System. Circulation: Cardiovascular Imaging, 2013, 6, 1032-1040.	1.3	62
103	Usefulness of Inducible Ventricular Tachycardia to Predict Long-Term Adverse Outcomes in Arrhythmogenic Right Ventricular Cardiomyopathy. American Journal of Cardiology, 2013, 111, 250-257.	0.7	59
104	Reverse-Bayes analysis of two common misinterpretations of significance tests. Clinical Trials, 2013, 10, 236-242.	0.7	16
105	Comment on Cai and Betensky (2003), On the Poisson Approximation for Hazard Regression. Biometrics, 2013, 69, 795-795.	0.8	1
106	Heat Waves, Incidence of Infectious Gastroenteritis, and Relapse Rates of Inflammatory Bowel Disease: A Retrospective Controlled Observational Study. American Journal of Gastroenterology, 2013, 108, 1480-1485.	0.2	31
107	Reduction of Thromboembolic Events in Meningioma Surgery: A Cohort Study of 724 Consecutive Patients. PLoS ONE, 2013, 8, e79170.	1.1	32
108	Polymorphic Mutations Associated With the Emergence of the Multinucleoside/Tide Resistance Mutations 69 Insertion and Q151M. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 59, 105-112.	0.9	9

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109	Modeling seasonality in spaceâ€time infectious disease surveillance data. Biometrical Journal, 2012, 54, 824-843.	0.6	64
110	Estimation and extrapolation of time trends in registry dataâ€”Borrowing strength from related populations. Annals of Applied Statistics, 2012, 6, .	0.5	52
111	Predictive Crossâ€validation for the Choice of Linear Mixedâ€Effects Models with Application to Data from the Swiss HIV Cohort Study. Biometrics, 2012, 68, 53-61.	0.8	8
112	A conditional approach for inference in multivariate age-period-cohort models. Statistical Methods in Medical Research, 2012, 21, 311-329.	0.7	6
113	Validating and updating a risk model for pneumonia â€“ a case study. BMC Medical Research Methodology, 2012, 12, 99.	1.4	8
114	Pilot study on HTR2A promoter polymorphism, â^'1438G/A (rs6311) and a nearby copy number variation showed association with onset and severity in early onset obsessiveâ€“compulsive disorder. Journal of Neural Transmission, 2012, 119, 507-515.	1.4	32
115	Assessing the Impact of a Movement Network on the Spatiotemporal Spread of Infectious Diseases. Biometrics, 2012, 68, 736-744.	0.8	22
116	Gender-Specific Differences and the Impact of Family Integration on Time Trends in Age-Stratified Swiss Suicide Rates. Journal of the Royal Statistical Society Series A: Statistics in Society, 2012, 175, 473-490.	0.6	10
117	Outcome of smoking cessation counselling of <scp>HIV</scp>â€positive persons by <scp>HIV</scp> care physicians. HIV Medicine, 2012, 13, 387-397.	1.0	41
118	Hyper-g priors for generalized linear models. Bayesian Analysis, 2011, 6, .	1.6	3
119	Heterogeneity in vaccination coverage explains the size and occurrence of measles epidemics in German surveillance data. Epidemiology and Infection, 2011, 139, 505-515.	1.0	26
120	Sensitivity analysis in Bayesian generalized linear mixed models for binary data. Bayesian Analysis, 2011, 6, .	1.6	113
121	Response to van der Lans. Bayesian Analysis, 2011, 6, .	1.6	1
122	Using integrated nested Laplace approximations for the evaluation of veterinary surveillance data from Switzerland: a case-study. Journal of the Royal Statistical Society Series C: Applied Statistics, 2011, 60, 261-279.	0.5	55
123	Successful control of methicillinâ€resistant Staphylococcus aureus outbreak at a university department of dermatology. Journal of the European Academy of Dermatology and Venereology, 2011, 25, 441-446.	1.3	7
124	Bayesian fractional polynomials. Statistics and Computing, 2011, 21, 309-324.	0.8	21
125	A primer on disease mapping and ecological regression using $${exttt{INLA}}$$. Computational Statistics, 2011, 26, 241-258.	0.8	88
126	Predictive assessment of a nonâ€linear random effects model for multivariate time series of infectious disease counts. Statistics in Medicine, 2011, 30, 1118-1136.	0.8	74

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127	Spatioâ€temporal disease mapping using INLA. Environmetrics, 2011, 22, 725-734.	0.6	129
128	Hyper-g priors for generalized linear models. Bayesian Analysis, 2011, 6, 387-410.	1.6	62
129	Relief from Zmp1-Mediated Arrest of Phagosome Maturation Is Associated with Facilitated Presentation and Enhanced Immunogenicity of Mycobacterial Antigens. Vaccine Journal, 2011, 18, 907-913.	3.2	54
130	Improved Virological Outcome in White Patients Infected With HIV-1 Non-B Subtypes Compared to Subtype B. Clinical Infectious Diseases, 2011, 53, 1143-1152.	2.9	53
131	Prevalence of child sexual abuse in Switzerland: a systematic review. Swiss Medical Weekly, 2011, 140, w13123.	0.8	11
132	A nomogram for Pvalues. BMC Medical Research Methodology, 2010, 10, 21.	1.4	24
133	Bayesian bivariate metaâ€analysis of diagnostic test studies using integrated nested Laplace approximations. Statistics in Medicine, 2010, 29, 1325-1339.	0.8	67
134	A Score Regression Approach to Assess Calibration of Continuous Probabilistic Predictions. Biometrics, 2010, 66, 1295-1305.	0.8	20
135	Statistical Issues in Prediction: what can be learned for individualized predictive medicine?. Oberwolfach Reports, 2010, 7, 217-251.	0.0	0
136	Clinical Relevance of IgG Antibodies against Food Antigens in Crohnâ€™s Disease: A Double-Blind Cross-Over Diet Intervention Study. Digestion, 2010, 81, 252-264.	1.2	62
137	The analysis of heterogeneous time trends in multivariate ageâ€“periodâ€“cohort models. Biostatistics, 2010, 11, 57-69.	0.9	34
138	Posterior and Cross-validatory Predictive Checks: A Comparison of MCMC and INLA. , 2010, , 91-110.		102
139	Accuracy of the Static-99 in Predicting Recidivism in Switzerland. International Journal of Offender Therapy and Comparative Criminology, 2009, 53, 482-490.	0.8	23
140	Statistical approaches to the monitoring and surveillance of infectious diseases for veterinary public health. Preventive Veterinary Medicine, 2009, 91, 2-10.	0.7	27
141	Classification of Therapy Resistance Based on Longitudinal Biomarker Profiles. Biometrical Journal, 2009, 51, 610-626.	0.6	22
142	Statistics and Life Sciences 2008 â€“ First Conference of the Central European Network of the International Biometric Society. Biometrical Journal, 2009, 51, 233-234.	0.6	0
143	Biometrical Journal and Reproducible Research. Biometrical Journal, 2009, 51, 553-555.	0.6	16
144	Improved auxiliary mixture sampling for hierarchical models ofÂnon-Gaussian data. Statistics and Computing, 2009, 19, 479-492.	0.8	62

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145	Predictive Model Assessment for Count Data. Biometrics, 2009, 65, 1254-1261.	0.8	312
146	Assessing probabilistic forecasts of multivariate quantities, with an application to ensemble predictions of surface winds. Test, 2008, 17, 211-235.	0.7	190
147	Rejoinder on: Assessing probabilistic forecasts ofÂmultivariate quantities, with an application toÂensemble predictions of surface winds. Test, 2008, 17, 256-264.	0.7	3
148	Multivariate modelling of infectious disease surveillance data. Statistics in Medicine, 2008, 27, 6250-6267.	0.8	98
149	Modelling the spread in space and time of an airborne plant disease. Journal of the Royal Statistical Society Series C: Applied Statistics, 2008, 57, 253-272.	0.5	21
150	A Bayesian analysis of relative cancer survival with geoadditive models. Statistical Modelling, 2008, 8, 117-139.	0.5	6
151	Bayesian Variable Selection for Detecting Adaptive Genomic Differences Among Populations. Genetics, 2008, 178, 1817-1829.	1.2	59
152	Cattle Density and Shiga Toxin-ProducingEscherichia coliInfection in Germany: Increased Risk for Most but Not All Serogroups. Vector-Borne and Zoonotic Diseases, 2008, 8, 635-644.	0.6	75
153	Age, period and cohort effects in Bayesian smoothing of spatial cancer survival with geoadditive models. Statistics in Medicine, 2007, 26, 212-229.	0.8	9
154	Bayesian Age-Period-Cohort Modeling and Prediction -BAMP. Journal of Statistical Software, 2007, 21, .	1.8	53
155	Estimation of the false negative fraction of a diagnostic kit through Bayesian regression model averaging. Statistics in Medicine, 2006, 25, 653-667.	0.8	4
156	Chronic obstructive pulmonary disease: current burden and future projections. European Respiratory Journal, 2006, 27, 397-412.	3.1	1,061
157	Joint spatial analysis of gastrointestinal infectious diseases. Statistical Methods in Medical Research, 2006, 15, 465-480.	0.7	31
158	Bayesian auxiliary variable models for binary and multinomial regression. Bayesian Analysis, 2006, 1, 145.	1.6	261
159	Dynamic rating of European football teams. IMA Journal of Management Mathematics, 2005, 16, 121-130.	1.1	7
160	Towards joint disease mapping. Statistical Methods in Medical Research, 2005, 14, 61-82.	0.7	135
161	A two-component model for counts of infectious diseases. Biostatistics, 2005, 7, 422-437.	0.9	64
162	A statistical framework for the analysis of multivariate infectious disease surveillance counts. Statistical Modelling, 2005, 5, 187-199.	0.5	156

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163	Bayesian Extrapolation of Space-Time Trends in Cancer Registry Data. Biometrics, 2004, 60, 1034-1042.	0.8	55
164	Simultaneous Posterior Probability Statements From Monte Carlo Output. Journal of Computational and Graphical Statistics, 2004, 13, 20-35.	0.9	37
165	Simultaneous Inference in Risk Assessment; a Bayesian Perspective. , 2004, , 213-222.		2
166	Measuring spatial effects in time to event data: a case study using months from angiography to coronary artery bypass graft (CABG). Statistics in Medicine, 2003, 22, 2943-2961.	0.8	14
167	Modelling discrete time survival data with random slopes: evaluating haemodialysis centres. Statistics in Medicine, 2003, 22, 3543-3555.	0.8	5
168	A Bayesian model for spatial wildlife disease prevalence data. Preventive Veterinary Medicine, 2002, 56, 75-87.	0.7	37
169	Disease Mapping of Stage-Specific Cancer Incidence Data. Biometrics, 2002, 58, 492-501.	0.8	19
170	On Block Updating in Markov Random Field Models for Disease Mapping. Scandinavian Journal of Statistics, 2002, 29, 597-614.	0.9	137
171	Bayesian Detection of Clusters and Discontinuities in Disease Maps. Biometrics, 2000, 56, 13-21.	0.8	231
172	Conditional Prior Proposals in Dynamic Models. Scandinavian Journal of Statistics, 1999, 26, 129-144.	0.9	70
173	Modelling risk from a disease in time and space. , 1998, 17, 2045-2060.		251
174	9. Dynamic Discrete-Time Duration Models: Estimation Viamarkov Chain Monte Carlo. Sociological Methodology, 1997, 27, 417-452.	1.4	26
175	The Center for Reproducible Science at the University of Zurich. Journal for Reproducibility in Neuroscience, 0, 2, 1727.	0.0	0