Martin Kulldorff

List of Publications by Year
in descending order

187 papers	16,630 citations	19657 61 h-index	16183 124 g-index
190 all docs	190 docs citations	190 times ranked	11705 citing authors

#	Article	IF	Citations
1	A spatial scan statistic. Communications in Statistics - Theory and Methods, 1997, 26, 1481-1496.	1.0	3,048
2	Spatial disease clusters: Detection and inference. Statistics in Medicine, 1995, 14, 799-810.	1.6	1,269
3	A Space–Time Permutation Scan Statistic for Disease Outbreak Detection. PLoS Medicine, 2005, 2, e59.	8.4	882
4	Prospective time periodic geographical disease surveillance using a scan statistic. Journal of the Royal Statistical Society Series A: Statistics in Society, 2001, 164, 61-72.	1.1	602
5	An elliptic spatial scan statistic. Statistics in Medicine, 2006, 25, 3929-3943.	1.6	400
6	Syndromic Surveillance in Public Health Practice, New York City. Emerging Infectious Diseases, 2004, 10, 858-864.	4.3	308
7	Dietary fibre and colorectal adenoma in a colorectal cancer early detection programme. Lancet, The, 2003, 361, 1491-1495.	13.7	302
8	Measles-Mumps-Rubella-Varicella Combination Vaccine and the Risk of Febrile Seizures. Pediatrics, 2010, 126, e1-e8.	2.1	290
9	Intussusception Risk after Rotavirus Vaccination in U.S. Infants. New England Journal of Medicine, 2014, 370, 503-512.	27.0	276
10	Evaluation of Alternative Approaches to Assign Nutrient Values to Food Groups in Food Frequency Questionnaires. American Journal of Epidemiology, 2000, 152, 279-286.	3.4	260
11	Dead Bird Clusters as an Early Warning System for West Nile Virus Activity. Emerging Infectious Diseases, 2003, 9, 641-646.	4.3	230
12	Meat, Meat Cooking Methods and Preservation, and Risk for Colorectal Adenoma. Cancer Research, 2005, 65, 8034-8041.	0.9	203
13	Power comparisons for disease clustering tests. Computational Statistics and Data Analysis, 2003, 42, 665-684.	1.2	195
14	Real-Time Vaccine Safety Surveillance for the Early Detection of Adverse Events. Medical Care, 2007, 45, S89-S95.	2.4	195
15	Monitoring the safety of quadrivalent human papillomavirus vaccine: Findings from the Vaccine Safety Datalink. Vaccine, 2011, 29, 8279-8284.	3.8	195
16	A scan statistic for continuous data based on the normal probability model. International Journal of Health Geographics, 2009, 8, 58.	2.5	188
17	Real-Time Surveillance to Assess Risk of Intussusception and Other Adverse Events After Pentavalent, Bovine-Derived Rotavirus Vaccine. Pediatric Infectious Disease Journal, 2010, 29, 1-5.	2.0	185
18	A Maximized Sequential Probability Ratio Test for Drug and Vaccine Safety Surveillance. Sequential Analysis, 2011, 30, 58-78.	0.5	176

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19	Geographic Clusters in Underimmunization and Vaccine Refusal. Pediatrics, 2015, 135, 280-289.	2.1	175
20	Ultralow-Dose Micronized 17Î²-Estradiol and Bone Density and Bone Metabolism in Older Women. JAMA - Journal of the American Medical Association, 2003, 290, 1042.	7.4	170
21	Multivariate scan statistics for disease surveillance. Statistics in Medicine, 2007, 26, 1824-1833.	1.6	170
22	Empagliflozin and the Risk of Heart Failure Hospitalization in Routine Clinical Care. Circulation, 2019, 139, 2822-2830.	1.6	167
23	CHILDHOOD LEUKAEMIA IN SWEDEN: USING GIS AND A SPATIAL SCAN STATISTIC FOR CLUSTER DETECTION. , 1996, 15, 707-715.		161
24	2-Amino-1-methyl-6-phenylimidazo[4,5-b]pyridine, a Carcinogen in High- Temperature-Cooked Meat, and Breast Cancer Risk. Journal of the National Cancer Institute, 2000, 92, 1352-1354.	6.3	156
25	Geographical clustering of prostate cancer grade and stage at diagnosis, before and after adjustment for risk factors. International Journal of Health Geographics, 2005, 4, 1.	2.5	140
26	Power evaluation of disease clustering tests. International Journal of Health Geographics, 2003, 2, 9.	2.5	137
27	A Spatial Scan Statistic for Survival Data. Biometrics, 2007, 63, 109-118.	1.4	137
28	The Knox Method and Other Tests for Space-Time Interaction. Biometrics, 1999, 55, 544-552.	1.4	135
29	Meat intake and cooking techniques: associations with pancreatic cancer. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2002, 506-507, 225-231.	1.0	134
30	A flexibly shaped space-time scan statistic for disease outbreak detection and monitoring. International Journal of Health Geographics, 2008, 7, 14.	2.5	127
31	Dietary Benzo[a]Pyrene Intake and Risk of Colorectal Adenoma. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 2030-2034.	2.5	126
32	Evaluation of Spatial Scan Statistics for Irregularly Shaped Clusters. Journal of Computational and Graphical Statistics, 2006, 15, 428-442.	1.7	125
33	H1N1 and Seasonal Influenza Vaccine Safety in the Vaccine Safety Datalink Project. American Journal of Preventive Medicine, 2011, 41, 121-128.	3.0	122
34	A spatial scan statistic for multinomial data. Statistics in Medicine, 2010, 29, 1910-1918.	1.6	116
35	Near Real-Time Surveillance for Influenza Vaccine Safety: Proof-of-Concept in the Vaccine Safety Datalink Project. American Journal of Epidemiology, 2010, 171, 177-188.	3.4	116
36	Early detection of adverse drug events within populationâ€based health networks: application of sequential testing methods. Pharmacoepidemiology and Drug Safety, 2007, 16, 1275-1284.	1.9	112

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37	Genetic polymorphisms in heterocyclic amine metabolism and risk of colorectal adenomas. Pharmacogenetics and Genomics, 2002, 12, 145-150.	5.7	111
38	Active Surveillance for Adverse Events: The Experience of the Vaccine Safety Datalink Project. Pediatrics, 2011, 127, S54-S64.	2.1	110
39	Fried, well-done red meat and risk of lung cancer in women (United States). Cancer Causes and Control, 1998, 9, 621-630.	1.8	104
40	A model-adjusted space–time scan statistic with an application to syndromic surveillance. Epidemiology and Infection, 2005, 133, 409-419.	2.1	104
41	A spatial scan statistic for ordinal data. Statistics in Medicine, 2007, 26, 1594-1607.	1.6	103
42	Herpes Zoster and Postherpetic Neuralgia Surveillance Using Structured Electronic Data. Mayo Clinic Proceedings, 2011, 86, 1146-1153.	3.0	98
43	Dietary Fat, Fat Subtypes, and Breast Cancer in Postmenopausal Women: a Prospective Cohort Study. Journal of the National Cancer Institute, 2000, 92, 833-839.	6.3	95
44	Dietary Intake of Heterocyclic Amines and Benzo(a)Pyrene: Associations with Pancreatic Cancer. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 2261-2265.	2.5	93
45	Evaluation of spatial filters to create smoothed maps of health data. Statistics in Medicine, 2000, 19, 2399-2408.	1.6	92
46	Using Gini coefficient to determining optimal cluster reporting sizes for spatial scan statistics. International Journal of Health Geographics, 2016, 15, 27.	2.5	84
47	A geographic analysis of prostate cancer mortality in the United States, 1970-89. International Journal of Cancer, 2002, 101, 168-174.	5.1	83
48	An assessment of the safety of adolescent and adult tetanus–diphtheria–acellular pertussis (Tdap) vaccine, using active surveillance for adverse events in the Vaccine Safety Datalink. Vaccine, 2009, 27, 4257-4262.	3.8	82
49	Risk of Misleading Ventilator–Associated Pneumonia Rates with Use of Standard Clinical and Microbiological Criteria. Clinical Infectious Diseases, 2008, 46, 1443-1446.	5.8	79
50	Meat intake, cooking-related mutagens and risk of colorectal adenoma in a sigmoidoscopy-based case-control study. Carcinogenesis, 2004, 26, 637-642.	2.8	78
51	Issues in applied statistics for public health bioterrorism surveillance using multiple data streams: research needs. Statistics in Medicine, 2007, 26, 1834-1856.	1.6	77
52	Fat, fiber, fruits, vegetables, and risk of colorectal adenomas. International Journal of Cancer, 2004, 108, 287-292.	5.1	75
53	Risk of Confirmed Guillain-Barre Syndrome Following Receipt of Monovalent Inactivated Influenza A (H1N1) and Seasonal Influenza Vaccines in the Vaccine Safety Datalink Project, 2009-2010. American Journal of Epidemiology, 2012, 175, 1100-1109.	3.4	75
54	Tests of Spatial Randomness Adjusted for an Inhomogeneity. Journal of the American Statistical Association, 2006, 101, 1289-1305.	3.1	73

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55	Cancer Map Patterns. American Journal of Preventive Medicine, 2006, 30, S37-S49.	3.0	72
56	Drug safety data mining with a tree‐based scan statistic. Pharmacoepidemiology and Drug Safety, 2013, 22, 517-523.	1.9	72
57	A conditional maximized sequential probability ratio test for Pharmacovigilance. Statistics in Medicine, 2010, 29, 284-295.	1.6	71
58	A Tree-Based Scan Statistic for Database Disease Surveillance. Biometrics, 2003, 59, 323-331.	1.4	67
59	Dementia care consultation for family caregivers: Collaborative model linking an Alzheimer's association chapter with primary care physicians. Aging and Mental Health, 2009, 13, 162-170.	2.8	67
60	Automated Detection of Infectious Disease Outbreaks in Hospitals: A Retrospective Cohort Study. PLoS Medicine, 2010, 7, e1000238.	8.4	65
61	Increased incidence rates but no space–time clustering of childhood astrocytoma in Sweden, 1973–1992. Cancer, 1999, 85, 2077-2090.	4.1	64
62	The geographic distribution of breast cancer incidence in Massachusetts 1988 to 1997, adjusted for covariates. International Journal of Health Geographics, 2004, 3, 17.	2.5	64
63	Surveillance for Adverse Events Following Receipt of Pandemic 2009 H1N1 Vaccine in the Post-Licensure Rapid Immunization Safety Monitoring (PRISM) System, 2009-2010. American Journal of Epidemiology, 2012, 175, 1120-1128.	3.4	62
64	Leukocyte polycyclic aromatic hydrocarbon–DNA adduct formation and colorectal adenoma. Carcinogenesis, 2007, 28, 1426-1429.	2.8	60
65	Opportunities for Health Promotion Education in Child Care. Pediatrics, 2005, 116, e499-e505.	2.1	59
66	New Vaccines Against Otitis Media: Projected Benefits and Cost-effectiveness. Pediatrics, 2009, 123, 1452-1463.	2.1	57
67	Geographic Prediction of Human Onset of West Nile Virus Using Dead Crow Clusters: An Evaluation of Year 2002 Data in New York State. American Journal of Epidemiology, 2006, 163, 171-180.	3.4	55
68	Weighted Normal Spatial Scan Statistic for Heterogeneous Population Data. Journal of the American Statistical Association, 2009, 104, 886-898.	3.1	55
69	Confounding Adjustment in Comparative Effectiveness Research Conducted Within Distributed Research Networks. Medical Care, 2013, 51, S4-S10.	2.4	55
70	Processed meat intake, CYP2A6 activity and risk of colorectal adenoma. Carcinogenesis, 2007, 28, 1210-1216.	2.8	54
71	Spatial Scan Statistics Adjusted for Multiple Clusters. Journal of Probability and Statistics, 2010, 2010, 1-11.	0.7	54
72	The role of area-level influences on prostate cancer grade and stage at diagnosis. Preventive Medicine, 2004, 39, 441-448.	3.4	53

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73	Lumping or splitting: seeking the preferred areal unit for health geography studies. International Journal of Health Geographics, 2005, 4, 6.	2.5	53
74	Constrained spanning tree algorithms for irregularly-shaped spatial clustering. Computational Statistics and Data Analysis, 2012, 56, 1771-1783.	1.2	50
75	Meat and meat-mutagen intake and risk of non-Hodgkin lymphoma: results from a NCI-SEER case–control study. Carcinogenesis, 2006, 27, 293-297.	2.8	48
76	Daily Reportable Disease Spatiotemporal Cluster Detection, New York City, New York, USA, 2014–2015. Emerging Infectious Diseases, 2016, 22, 1808-1812.	4.3	47
77	Guillain-Barré Syndrome, Influenza Vaccination, and Antecedent Respiratory and Gastrointestinal Infections: A Case-Centered Analysis in the Vaccine Safety Datalink, 2009–2011. PLoS ONE, 2013, 8, e67185.	2.5	47
78	Simulated Anthrax Attacks and Syndromic Surveillance. Emerging Infectious Diseases, 2005, 11, 1394-1398.	4.3	46
79	Automated use of WHONET and SaTScan to detect outbreaks of *Shigella* spp. using antimicrobial resistance phenotypes. Epidemiology and Infection, 2010, 138, 873-883.	2.1	44
80	Near real–time vaccine safety surveillance with partially accrued data. Pharmacoepidemiology and Drug Safety, 2011, 20, 583-590.	1.9	42
81	Influence of Spatial Resolution on Space-Time Disease Cluster Detection. PLoS ONE, 2012, 7, e48036.	2.5	42
82	Leveraging epidemiological principles to evaluate Sweden's COVID-19 response. Annals of Epidemiology, 2021, 54, 21-26.	1.9	42
83	Effects of smoking cessation or reduction on hormone profiles and bone turnover in postmenopausal women. Nicotine and Tobacco Research, 2002, 4, 451-458.	2.6	41
84	Efficacy of a Geriatrics Team Intervention for Residents in Dementia–Specific Assisted Living Facilities: Effect on Unanticipated Transitions. Journal of the American Geriatrics Society, 2008, 56, 523-528.	2.6	41
85	Absence of associations between influenza vaccines and increased risks of seizures, Guillain–Barré syndrome, encephalitis, or anaphylaxis in the 2012–2013 season. Pharmacoepidemiology and Drug Safety, 2014, 23, 548-553.	1.9	41
86	Missing Stage and Grade in Maryland Prostate Cancer Surveillance Data, 1992–1997. American Journal of Preventive Medicine, 2006, 30, S77-S87.	3.0	40
87	Urinary mutagenesis and fried red meat intake: Influence of cooking temperature, phenotype, and genotype of metabolizing enzymes in a controlled feeding study. Environmental and Molecular Mutagenesis, 2004, 43, 53-74.	2.2	38
88	Early adverse drug event signal detection within population–based health networks using sequential methods: key methodologic considerations. Pharmacoepidemiology and Drug Safety, 2009, 18, 226-234.	1.9	38
89	Dietary fats and lung cancer risk among women: the Missouri Women's Health Study (United States). Cancer Causes and Control, 1997, 8, 883-893.	1.8	35
90	Gumbel based p-value approximations for spatial scan statistics. International Journal of Health Geographics, 2010, 9, 61.	2.5	35

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91	Relative risk estimates from spatial and space-time scan statistics: are they biased?. Statistics in Medicine, 2014, 33, 2634-2644.	1.6	35
92	White Paper on studying the safety of the childhood immunization schedule in the Vaccine Safety Datalink. Vaccine, 2016, 34, A1-A29.	3.8	35
93	A generalization of the mutual fund theorem. Finance and Stochastics, 1999, 3, 167-185.	1.1	34
94	Geographic Assessment of Breast Cancer Screening by Towns, Zip Codes, and Census Tracts. Journal of Public Health Management and Practice, 2000, 6, 48-57.	1.4	34
95	Brain cancer mortality in the United States, 1986 to 1995: A geographic analysis. Neuro-Oncology, 2004, 6, 179-187.	1.2	34
96	Data Mining for Adverse Drug Events With a Propensity Score-matched Tree-based Scan Statistic. Epidemiology, 2018, 29, 895-903.	2.7	34
97	A martingale approach to scan statistics. Annals of the Institute of Statistical Mathematics, 2005, 57, 21-37.	0.8	31
98	Evaluating Real-Time Syndromic Surveillance Signals from Ambulatory Care Data in Four States. Public Health Reports, 2010, 125, 111-120.	2.5	31
99	Increased incidence rates but no space-time clustering of childhood astrocytoma in Sweden, 1973-1992. , 1999, 85, 2077-2090.		30
100	Comparing odds ratios for nested subsets of dietary components. International Journal of Epidemiology, 2000, 29, 1060-1064.	1.9	30
101	Geographical Differences in Primary Therapy for Early-Stage Breast Cancer. Annals of Surgical Oncology, 2001, 8, 844-849.	1.5	30
102	Geographic distribution of prostate cancer incidence in the era of PSA testing, Connecticut, 1984 to 1998. Urology, 2004, 63, 78-82.	1.0	30
103	Assessment of Quadrivalent Human Papillomavirus Vaccine Safety Using the Self-Controlled Tree-Temporal Scan Statistic Signal-Detection Method in the Sentinel System. American Journal of Epidemiology, 2018, 187, 1269-1276.	3.4	29
104	Geographic differences in invasive andin situ breast cancer incidence according to precise geographic coordinates, Connecticut, 1991-95. International Journal of Cancer, 2002, 100, 194-198.	5.1	28
105	Drug Adverse Event Detection in Health Plan Data Using the Gamma Poisson Shrinker and Comparison to the Tree-based Scan Statistic. Pharmaceutics, 2013, 5, 179-200.	4.5	27
106	An Overview Of Vaccine Development, Approval, And Regulation, With Implications For COVID-19. Health Affairs, 2021, 40, 25-32.	5.2	27
107	Telephone Triage Service Data for Detection of Influenza-Like Illness. PLoS ONE, 2009, 4, e5260.	2.5	27
108	Spatial and temporal patterns of enzootic raccoon rabies adjusted for multiple covariates. International Journal of Health Geographics, 2007, 6, 14.	2.5	26

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109	Maximum linkage space-time permutation scan statistics for disease outbreak detection. International Journal of Health Geographics, 2014, 13, 20.	2.5	26
110	Prospective influenza vaccine safety surveillance using fresh data in the Sentinel System. Pharmacoepidemiology and Drug Safety, 2016, 25, 481-492.	1.9	26
111	Factors associated with endemic raccoon (Procyon lotor) rabies in terrestrial mammals in New York State, USA. Preventive Veterinary Medicine, 2008, 86, 30-42.	1.9	24
112	Laboratory-Based Prospective Surveillance for Community Outbreaks of Shigella spp. in Argentina. PLoS Neglected Tropical Diseases, 2013, 7, e2521.	3.0	24
113	Evaluation of the risk of venous thromboembolism after quadrivalent human papillomavirus vaccination among US females. Vaccine, 2016, 34, 172-178.	3.8	24
114	Active Influenza Vaccine Safety Surveillance. Medical Care, 2009, 47, 1251-1257.	2.4	23
115	Benchmark data and power calculations for evaluating disease outbreak detection methods. MMWR Supplements, 2004, 53, 144-51.	35.0	22
116	Meningococcal conjugate vaccine safety surveillance in the Vaccine Safety Datalink using a tree–temporal scan data mining method. Pharmacoepidemiology and Drug Safety, 2018, 27, 391-397.	1.9	21
117	Using Imputation to Provide Location Information for Nongeocoded Addresses. PLoS ONE, 2010, 5, e8998.	2.5	21
118	Gambling Teams and Waiting Times for Patterns in Two-State Markov Chains. Journal of Applied Probability, 2006, 43, 127-140.	0.7	20
119	No risk of Guillain–Barré syndrome found after meningococcal conjugate vaccination in two large cohort studies. Pharmacoepidemiology and Drug Safety, 2012, 21, 1359-1360.	1.9	19
120	Gastrointestinal Disease Outbreak Detection Using Multiple Data Streams from Electronic Medical Records. Foodborne Pathogens and Disease, 2012, 9, 431-441.	1.8	19
121	Detecting COVID-19 Clusters at High Spatiotemporal Resolution, New York City, New York, USA, June–July 2020. Emerging Infectious Diseases, 2021, 27, .	4.3	19
122	Febrile Seizures After 2010-2011 Trivalent Inactivated Influenza Vaccine. Pediatrics, 2015, 136, e848-e855.	2.1	18
123	Border analysis for spatial clusters. International Journal of Health Geographics, 2018, 17, 5.	2.5	18
124	Kawasaki disease and 13-valent pneumococcal conjugate vaccination among young children: A self-controlled risk interval and cohort study with null results. PLoS Medicine, 2019, 16, e1002844.	8.4	18
125	Calling for benefit–risk evaluations of COVID-19 control measures. Lancet, The, 2021, 397, 576-577.	13.7	18
126	Space–time cluster identification in point processes. Canadian Journal of Statistics, 2007, 35, 9-25.	0.9	17

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127	Applications of Spatial Scan Statistics: A Review. , 2009, , 129-152.		17
128	Comments on 'A critical look at prospective surveillance using a scan statistic' by T. Correa, M. Costa, and R. Assunção. Statistics in Medicine, 2015, 34, 1094-1095.	1.6	17
129	Tango's maximized excess events test with different weights. International Journal of Health Geographics, 2005, 4, 32.	2.5	16
130	Statistical detection of geographic clusters of resistant <i>Escherichia coli</i> in a regional network with WHONET and SaTScan. Expert Review of Anti-Infective Therapy, 2016, 14, 1097-1107.	4.4	15
131	Using the Self-Controlled Tree-Temporal Scan Statistic to Assess the Safety of Live Attenuated Herpes Zoster Vaccine. American Journal of Epidemiology, 2019, 188, 1383-1388.	3.4	15
132	A space–time cluster of adverse events associated with canine rabies vaccine. Vaccine, 2005, 23, 5557-5562.	3.8	14
133	Waiting Times for Patterns and a Method of Gambling Teams. American Mathematical Monthly, 2006, 113, 134-143.	0.3	14
134	Minimizing signal detection time in postmarket sequential analysis: balancing positive predictive value and sensitivity. Pharmacoepidemiology and Drug Safety, 2014, 23, 839-848.	1.9	14
135	Geographically Based Investigation of Prostate Cancer Mortality in Four U.S. Northern Plain States. American Journal of Preventive Medicine, 2006, 30, S101-S108.	3.0	13
136	Timely detection of localized excess influenza activity in Northern California across patient care, prescription, and laboratory data. Statistics in Medicine, 2011, 30, 549-559.	1.6	13
137	Automated Influenza-like Illness Reporting—An Efficient Adjunct to Traditional Sentinel Surveillance. Public Health Reports, 2014, 129, 55-63.	2.5	13
138	Evaluating spatial surveillance: detection of known outbreaks in real data. Statistics in Medicine, 2006, 25, 755-769.	1.6	12
139	Likelihood based tests for spatial randomness. Statistics in Medicine, 2006, 25, 825-839.	1.6	12
140	Local spatial clustering in youths' use of tobacco, alcohol, and marijuana in Boston. American Journal of Drug and Alcohol Abuse, 2016, 42, 412-421.	2.1	12
141	Active Surveillance of the Safety of Medications Used During Pregnancy. American Journal of Epidemiology, 2021, 190, 1159-1168.	3.4	12
142	Place of Residence Effect on Likelihood of Surviving Prostate Cancer. Annals of Epidemiology, 2007, 17, 520-524.	1.9	11
143	Evaluation of optic neuritis following human papillomavirus vaccination. Human Vaccines and Immunotherapeutics, 2017, 13, 1705-1713.	3.3	11
144	Research Techniques Made Simple: An Introduction to Use and Analysis of Big Data in Dermatology. Journal of Investigative Dermatology, 2017, 137, e153-e158.	0.7	11

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145	Reuse of data sources to evaluate drug safety signals: When is it appropriate?. Pharmacoepidemiology and Drug Safety, 2018, 27, 567-569.	1.9	11
146	Measuring cell proliferation in the rectal mucosa. Journal of Clinical Epidemiology, 2000, 53, 875-883.	5.0	10
147	Line and point cluster models for spatial health data. Computational Statistics and Data Analysis, 2007, 51, 6027-6043.	1.2	10
148	A Broad Safety Assessment of the 9-Valent Human Papillomavirus Vaccine. American Journal of Epidemiology, 2021, 190, 1253-1259.	3.4	10
149	Scan Statistics for Geographical Disease Surveillance: An Overview. , 2005, , 115-131.		9
150	Near real‐time adverse drug reaction surveillance within population‐based health networks: methodology considerations for data accrual. Pharmacoepidemiology and Drug Safety, 2013, 22, 488-495.	1.9	9
151	Near Real-time Surveillance for Consequences of Health Policies Using Sequential Analysis. Medical Care, 2018, 56, 365-372.	2.4	9
152	Medical Product Safety Surveillance. Epidemiology, 2013, 24, 692-699.	2.7	8
153	Sequential Monitoring of the Comparative Effectiveness and Safety of Dabigatran in Routine Care. Circulation: Cardiovascular Quality and Outcomes, 2019, 12, e005173.	2.2	8
154	A General Propensity Score for Signal Identification Using Tree-Based Scan Statistics. American Journal of Epidemiology, 2021, 190, 1424-1433.	3.4	8
155	Geographical distribution of sporadic Creutzfeldt-Jakob Disease in France. International Journal of Epidemiology, 2002, 31, 495-6.	1.9	8
156	A Broad Safety Assessment of the Recombinant Herpes Zoster Vaccine. American Journal of Epidemiology, 2022, 191, 957-964.	3.4	7
157	Theoretical properties of tests for spatial clustering of count data. Canadian Journal of Statistics, 2007, 35, 433-446.	0.9	6
158	Tdap and GBS letter. Vaccine, 2011, 29, 1122.	3.8	6
159	Quantifying the impact of time‐varying baseline risk adjustment in the self‐controlled risk interval design. Pharmacoepidemiology and Drug Safety, 2015, 24, 1304-1312.	1.9	6
160	Geographical Clusters of Rape in the United States: 2000–2012. Statistics and Public Policy (Philadelphia, Pa), 2015, 2, 1-6.	1.6	6
161	Automated outbreak detection of hospital-associated pathogens: Value to infection prevention programs. Infection Control and Hospital Epidemiology, 2020, 41, 1016-1021.	1.8	6
162	A novel data mining application to detect safety signals for newly approved medications in routine care of patients with diabetes. Endocrinology, Diabetes and Metabolism, 2021, 4, e00237.	2.4	6

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163	Counter-Point. Medical Care, 2018, 56, 382-383.	2.4	5
164	Exact sequential test for clinical trials and post-market drug and vaccine safety surveillance with Poisson and binary data. Statistics in Medicine, 2021, 40, 4890-4913.	1.6	5
165	Statistical Power for Postlicensure Medical Product Safety Data Mining. EGEMS (Washington, DC), 2017, 5, 6.	2.0	5
166	Mining Clinical Data for Novel PTSD Medications. Biological Psychiatry, 2021, , .	1.3	5
167	Health Perceptions As Predictors of Exercise Adherence in Older Women. European Journal of Sport Science, 2003, 3, 1-15.	2.7	4
168	Accelerating statistical research in drug safety. Pharmacoepidemiology and Drug Safety, 2006, 15, 687-688.	1.9	4
169	Evaluation of the performance of tests for spatial randomness on prostate cancer data. International Journal of Health Geographics, 2009, 8, 41.	2.5	4
170	Power evaluation of focused cluster tests. Environmental and Ecological Statistics, 2010, 17, 303-316.	3.5	4
171	A Propensity Score-Enhanced Sequential Analytic Method for Comparative Drug Safety Surveillance. Statistics in Biosciences, 2011, 3, 45-62.	1.2	4
172	New Approaches to Estimating National Rates of Invasive Pneumococcal Disease. American Journal of Epidemiology, 2011, 174, 234-242.	3.4	4
173	Methods for addressing "innocent bystanders" when evaluating safety of concomitant vaccines. Pharmacoepidemiology and Drug Safety, 2018, 27, 405-412.	1.9	4
174	Exact conditional maximized sequential probability ratio test adjusted for covariates. Sequential Analysis, 2019, 38, 115-133.	0.5	4
175	Cardiovascular safety of linagliptin compared with other oral glucose-lowering agents in patients with type 2 diabetes: A sequential monitoring programme in routine care. Diabetes, Obesity and Metabolism, 2019, 21, 1824-1836.	4.4	4
176	Data Mining for Adverse Events of Tumor Necrosis Factor-Alpha Inhibitors in Pediatric Patients: Tree-Based Scan Statistic Analyses of Danish Nationwide Health Data. Clinical Drug Investigation, 2020, 40, 1147-1154.	2.2	4
177	Optimal Alpha Spending for Sequential Analysis with Binomial Data. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2020, 82, 1141-1164.	2.2	4
178	Screening Medications for Association with Progression to Wet Age-Related Macular Degeneration. Ophthalmology, 2021, 128, 248-255.	5.2	4
179	CHILDHOOD LEUKAEMIA IN SWEDEN: USING GIS AND A SPATIAL SCAN STATISTIC FOR CLUSTER DETECTION. Statistics in Medicine, 1996, 15, 707-715.	1.6	4
180	Confidence intervals for spatial scan statistic. Computational Statistics and Data Analysis, 2021, 158, 107185.	1.2	3

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181	Retrospective Evaluation and Adjustment of Dual Energy X-ray Absorptiometry Measurements for Bone Mineral Density Research Studies. Journal of Clinical Densitometry, 2002, 5, 421-433.	1.2	2
182	Study protocol for the dabigatran, apixaban, rivaroxaban, edoxaban, warfarin comparative effectiveness research study. Journal of Comparative Effectiveness Research, 2018, 7, 57-66.	1.4	2
183	Evaluation of spatial filters to create smoothed maps of health data. Statistics in Medicine, 2000, 19, 2399-2408.	1.6	2
184	Continuous Post-Market Sequential Safety Surveillance with Minimum Events to Signal. Revstat Statistical Journal, 2017, 15, 373-394.	0.0	2
185	Exact sequential analysis for multiple weighted binomial end points. Statistics in Medicine, 2020, 39, 340-351.	1.6	1
186	Biochemical Phenotypes to Discriminate Microbial Subpopulations and Improve Outbreak Detection. PLoS ONE, 2013, 8, e84313.	2.5	1
187	Contact Tracing and Consequences. Inference, 2021, 6, .	0.0	0