

# Scott L Zeger

## List of Publications by Year in descending order

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290  
papers

63,772  
citations

5248

83  
h-index

830

245  
g-index

317  
all docs

317  
docs citations

317  
times ranked

55733  
citing authors

#	ARTICLE	IF	CITATIONS
1	Longitudinal data analysis using generalized linear models. <i>Biometrika</i> , 1986, 73, 13-22.	1.3	15,204
2	Longitudinal Data Analysis for Discrete and Continuous Outcomes. <i>Biometrics</i> , 1986, 42, 121.	0.8	6,703
3	Biomarkers and surrogate endpoints: Preferred definitions and conceptual framework. <i>Clinical Pharmacology and Therapeutics</i> , 2001, 69, 89-95.	2.3	5,390
4	Models for Longitudinal Data: A Generalized Estimating Equation Approach. <i>Biometrics</i> , 1988, 44, 1049.	0.8	3,722
5	Fine Particulate Air Pollution and Hospital Admission for Cardiovascular and Respiratory Diseases. <i>JAMA - Journal of the American Medical Association</i> , 2006, 295, 1127.	3.8	2,130
6	Fine Particulate Air Pollution and Mortality in 20 U.S. Cities, 1987-1994. <i>New England Journal of Medicine</i> , 2000, 343, 1742-1749.	13.9	1,963
7	Fine Particulate Air Pollution and Mortality in 20 U.S. Cities. <i>New England Journal of Medicine</i> , 2001, 344, 1253-1254.	13.9	1,337
8	Temperature and Mortality in 11 Cities of the Eastern United States. <i>American Journal of Epidemiology</i> , 2002, 155, 80-87.	1.6	1,054
9	Exposure measurement error in time-series studies of air pollution: concepts and consequences.. <i>Environmental Health Perspectives</i> , 2000, 108, 419-426.	2.8	965
10	Ozone and Short-term Mortality in 95 US Urban Communities, 1987-2000. <i>JAMA - Journal of the American Medical Association</i> , 2004, 292, 2372.	3.8	942
11	Phenotype of Frailty: Characterization in the Women's Health and Aging Studies. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006, 61, 262-266.	1.7	938
12	Generalized Linear Models with Random Effects; a Gibbs Sampling Approach. <i>Journal of the American Statistical Association</i> , 1991, 86, 79-86.	1.8	758
13	Duration of effectiveness of vaccines against SARS-CoV-2 infection and COVID-19 disease: results of a systematic review and meta-regression. <i>Lancet, The</i> , 2022, 399, 924-944.	6.3	752
14	Regression Analysis for Correlated Data. <i>Annual Review of Public Health</i> , 1993, 14, 43-68.	7.6	673
15	An overview of methods for the analysis of longitudinal data. <i>Statistics in Medicine</i> , 1992, 11, 1825-1839.	0.8	595
16	Causes of severe pneumonia requiring hospital admission in children without HIV infection from Africa and Asia: the PERCH multi-country case-control study. <i>Lancet, The</i> , 2019, 394, 757-779.	6.3	569
17	On the Use of Generalized Additive Models in Time-Series Studies of Air Pollution and Health. <i>American Journal of Epidemiology</i> , 2002, 156, 193-203.	1.6	567
18	Spatial and Temporal Variation in PM 2.5 Chemical Composition in the United States for Health Effects Studies. <i>Environmental Health Perspectives</i> , 2007, 115, 989-995.	2.8	524

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19	Modelling multivariate binary data with alternating logistic regressions. <i>Biometrika</i> , 1993, 80, 517-526.	1.3	457
20	Emergency Admissions for Cardiovascular and Respiratory Diseases and the Chemical Composition of Fine Particle Air Pollution. <i>Environmental Health Perspectives</i> , 2009, 117, 957-963.	2.8	450
21	A regression model for time series of counts. <i>Biometrika</i> , 1988, 75, 621-629.	1.3	430
22	A Social Model for Health Promotion for an Aging Population: Initial Evidence on the Experience Corps Model. <i>Journal of Urban Health</i> , 2004, 81, 64-78.	1.8	407
23	Seasonal Analyses of Air Pollution and Mortality in 100 US Cities. <i>American Journal of Epidemiology</i> , 2005, 161, 585-594.	1.6	384
24	Considerations in the Evaluation of Surrogate Endpoints in Clinical Trials. <i>Contemporary Clinical Trials</i> , 2001, 22, 485-502.	2.0	381
25	Semiparametric Models for Longitudinal Data with Application to CD4 Cell Numbers in HIV Seroconverters. <i>Biometrics</i> , 1994, 50, 689.	0.8	351
26	Markov Regression Models for Time Series: A Quasi-Likelihood Approach. <i>Biometrics</i> , 1988, 44, 1019.	0.8	349
27	Longitudinal data analysis using generalized linear models. , 0, .		339
28	Latent Variable Regression for Multiple Discrete Outcomes. <i>Journal of the American Statistical Association</i> , 1997, 92, 1375-1386.	1.8	333
29	Coarse Particulate Matter Air Pollution and Hospital Admissions for Cardiovascular and Respiratory Diseases Among Medicare Patients. <i>JAMA - Journal of the American Medical Association</i> , 2008, 299, 2172.	3.8	327
30	On estimating efficacy from clinical trials. <i>Statistics in Medicine</i> , 1991, 10, 45-52.	0.8	321
31	Cognitive and Neurologic Outcomes after Coronary-Artery Bypass Surgery. <i>New England Journal of Medicine</i> , 2012, 366, 250-257.	13.9	294
32	Crowding Delays Treatment and Lengthens Emergency Department Length of Stay, Even Among High-Acuity Patients. <i>Annals of Emergency Medicine</i> , 2009, 54, 492-503.e4.	0.3	290
33	Estimating Particulate Matter-Mortality Dose-Response Curves and Threshold Levels: An Analysis of Daily Time-Series for the 20 Largest US Cities. <i>American Journal of Epidemiology</i> , 2000, 152, 397-406.	1.6	269
34	Revised Analyses of the National Morbidity, Mortality, and Air Pollution Study: Mortality Among Residents Of 90 Cities. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2005, 68, 1071-1092.	1.1	260
35	Seasonal and Regional Short-term Effects of Fine Particles on Hospital Admissions in 202 US Counties, 1999-2005. <i>American Journal of Epidemiology</i> , 2008, 168, 1301-1310.	1.6	260
36	Combining evidence on air pollution and daily mortality from the 20 largest US cities: a hierarchical modelling strategy. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2000, 163, 263-302.	0.6	219

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37	Reproducible Epidemiologic Research. American Journal of Epidemiology, 2006, 163, 783-789.	1.6	218
38	The Effects on Survival of Early Treatment of Human Immunodeficiency Virus Infection. New England Journal of Medicine, 1992, 326, 1037-1042.	13.9	215
39	Latent Class Model Diagnosis. Biometrics, 2000, 56, 1055-1067.	0.8	214
40	Air Pollution and Mortality in Philadelphia, 1974-1988. American Journal of Epidemiology, 1997, 146, 750-762.	1.6	211
41	Air Pollution and Mortality. Journal of the American Statistical Association, 2002, 97, 100-111.	1.8	210
42	The Effect of a Keto Acid Amino Acid Supplement to a Restricted Diet on the Progression of Chronic Renal Failure. New England Journal of Medicine, 1984, 311, 623-629.	13.9	207
43	Delirium after coronary artery bypass graft surgery and late mortality. Annals of Neurology, 2010, 67, 338-344.	2.8	205
44	On the equivalence of case-crossover and time series methods in environmental epidemiology. Biostatistics, 2007, 8, 337-344.	0.9	204
45	Patient Trajectories Among Persons Hospitalized for COVID-19. Annals of Internal Medicine, 2021, 174, 33-41.	2.0	186
46	Quantification of the mechanical properties of noncontracting canine myocardium under simultaneous biaxial loading. Journal of Biomechanics, 1987, 20, 577-589.	0.9	184
47	How can clinicians measure safety and quality in acute care?. Lancet, The, 2004, 363, 1061-1067.	6.3	184
48	Effective communication of standard errors and confidence intervals. Biostatistics, 2008, 10, 1-2.	0.9	179
49	Nonlinear Fourier Time Series Analysis for Human Brain Mapping by Functional Magnetic Resonance Imaging. Journal of the Royal Statistical Society Series C: Applied Statistics, 1997, 46, 1-29.	0.5	177
50	Human mobility and the spatial transmission of influenza in the United States. PLoS Computational Biology, 2017, 13, e1005382.	1.5	174
51	Generalized Linear Models with Random Effects; a Gibbs Sampling Approach. , 0, .		174
52	Harvesting-Resistant Estimates of Air Pollution Effects on Mortality. Epidemiology, 1999, 10, 171-175.	1.2	167
53	Marginalized multilevel models and likelihood inference (with comments and a rejoinder by the) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.6	167
54	Effect of zidovudine and Pneumocystis carinii pneumonia prophylaxis on progression of HIV-1 infection to AIDS. Lancet, The, 1991, 338, 265-269.	6.3	164

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55	A Systematic Review of Anterior Cruciate Ligament Reconstruction with Autograft Compared with Allograft. <i>Journal of Bone and Joint Surgery - Series A</i> , 2009, 91, 2242-2250.	1.4	163
56	Clinical risk prediction with random forests for survival, longitudinal, and multivariate (RF-SLAM) data analysis. <i>BMC Medical Research Methodology</i> , 2020, 20, 1.	1.4	161
57	Multivariate Regression Analyses for Categorical Data. <i>Journal of the Royal Statistical Society Series B: Methodological</i> , 1992, 54, 3-24.	0.8	159
58	ON TIME SERIES ANALYSIS OF PUBLIC HEALTH AND BIOMEDICAL DATA. <i>Annual Review of Public Health</i> , 2006, 27, 57-79.	7.6	159
59	Particulate Air Pollution and Mortality in the United States: Did the Risks Change from 1987 to 2000?. <i>American Journal of Epidemiology</i> , 2007, 166, 880-888.	1.6	155
60	Marginal Regression Models for Clustered Ordinal Measurements. <i>Journal of the American Statistical Association</i> , 1996, 91, 1024-1036.	1.8	154
61	Mortality in the Medicare Population and Chronic Exposure to Fine Particulate Air Pollution in Urban Centers (2000-2005). <i>Environmental Health Perspectives</i> , 2008, 116, 1614-1619.	2.8	153
62	Familial risk for Alzheimer's disease alters fMRI activation patterns. <i>Brain</i> , 2006, 129, 1229-1239.	3.7	150
63	Joint analysis of longitudinal data comprising repeated measures and times to events. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2001, 50, 375-387.	0.5	149
64	Pattern of Growth in Children with Cerebral Palsy. <i>Journal of the American Dietetic Association</i> , 1996, 96, 680-685.	1.3	140
65	Differential and persistent risk of excess mortality from Hurricane Maria in Puerto Rico: a time-series analysis. <i>Lancet Planetary Health</i> , The, 2018, 2, e478-e488.	5.1	140
66	Cognition 6 years after surgical or medical therapy for coronary artery disease. <i>Annals of Neurology</i> , 2008, 63, 581-590.	2.8	139
67	SNOMAD (Standardization and Normalization of MicroArray Data): web-accessible gene expression data analysis. <i>Bioinformatics</i> , 2002, 18, 1540-1541.	1.8	134
68	Do Management Strategies for Coronary Artery Disease Influence 6-Year Cognitive Outcomes?. <i>Annals of Thoracic Surgery</i> , 2009, 88, 445-454.e3.	0.7	132
69	The Challenge of Predicting Demand for Emergency Department Services. <i>Academic Emergency Medicine</i> , 2008, 15, 337-346.	0.8	127
70	Inter-rater reliability of manual muscle strength testing in ICU survivors and simulated patients. <i>Intensive Care Medicine</i> , 2010, 36, 1038-1043.	3.9	127
71	National maps of the effects of particulate matter on mortality: exploring geographical variation.. <i>Environmental Health Perspectives</i> , 2003, 111, 39-44.	2.8	122
72	Does Weather Confound or Modify the Association of Particulate Air Pollution with Mortality?. <i>Environmental Research</i> , 1998, 77, 9-19.	3.7	121

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73	Airborne Particulate Matter and Mortality: Timescale Effects in Four US Cities. <i>American Journal of Epidemiology</i> , 2003, 157, 1055-1065.	1.6	117
74	Comparison of Time to Clinical Improvement With vs Without Remdesivir Treatment in Hospitalized Patients With COVID-19. <i>JAMA Network Open</i> , 2021, 4, e213071.	2.8	113
75	Experience Corps: Design of an Intergenerational Program to Boost Social Capital and Promote the Health of an Aging Society. <i>Journal of Urban Health</i> , 2004, 81, 94-105.	1.8	111
76	Lymphohematopoietic Cancer in Styrene-Butadiene Polymerization Workers. <i>American Journal of Epidemiology</i> , 1992, 136, 843-854.	1.6	110
77	Passive Smoking, Air Pollution, and Acute Respiratory Symptoms in a Diary Study of Student Nurses. <i>The American Review of Respiratory Disease</i> , 1990, 141, 62-67.	2.9	106
78	Generalized Linear Models with Random Effects; Salamander Mating Revisited. <i>Biometrics</i> , 1992, 48, 631.	0.8	105
79	Evaluation of human immunodeficiency virus seroprevalence in population surveys using pooled sera. <i>Journal of Clinical Microbiology</i> , 1989, 27, 1449-1452.	1.8	103
80	Inference Based on Estimating Functions in the Presence of Nuisance Parameters. <i>Statistical Science</i> , 1995, 10, 158.	1.6	102
81	Density of Upper Respiratory Colonization With <i>Streptococcus pneumoniae</i> and Its Role in the Diagnosis of Pneumococcal Pneumonia Among Children Aged <math>\leq 5</math> Years in the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S317-S327.	2.9	96
82	Does the Effect of PM10 on Mortality Depend on PM Nickel and Vanadium Content? A Reanalysis of the NMMAPS Data. <i>Environmental Health Perspectives</i> , 2007, 115, 1701-1703.	2.8	93
83	Are the Acute Effects of Particulate Matter on Mortality in the National Morbidity, Mortality, and Air Pollution Study the Result of Inadequate Control for Weather and Season? A Sensitivity Analysis using Flexible Distributed Lag Models. <i>American Journal of Epidemiology</i> , 2005, 162, 80-88.	1.6	88
84	Possible Beneficial Effects of Neutralizing Antibodies and Antibody-Dependent, Cell-Mediated Cytotoxicity in Human Immunodeficiency Virus Infection. <i>AIDS Research and Human Retroviruses</i> , 1990, 6, 341-356.	0.5	87
85	A Smooth Nonparametric Estimate of a Mixing Distribution Using Mixtures of Gaussians. <i>Journal of the American Statistical Association</i> , 1996, 91, 1141-1151.	1.8	87
86	Cognitive Outcomes Three Years After Coronary Artery Bypass Surgery: A Comparison of On-Pump Coronary Artery Bypass Graft Surgery and Nonsurgical Controls. <i>Annals of Thoracic Surgery</i> , 2005, 79, 1201-1209.	0.7	87
87	Association of C-Reactive Protein With Bacterial and Respiratory Syncytial Virus-Associated Pneumonia Among Children Aged <math>\leq 5</math> Years in the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S378-S386.	2.9	84
88	The Evaluation of Multiple Surrogate Endpoints. <i>Biometrics</i> , 2001, 57, 81-87.	0.8	81
89	Relationship Between Performance Measurement and Accreditation: Implications for Quality of Care and Patient Safety. <i>American Journal of Medical Quality</i> , 2005, 20, 239-252.	0.2	81
90	Is Higher Viral Load in the Upper Respiratory Tract Associated With Severe Pneumonia? Findings From the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S337-S346.	2.9	81

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91	The Analysis of Binary Longitudinal Data with Time-Independent Covariates. <i>Biometrika</i> , 1985, 72, 31.	1.3	78
92	An approach to quantification of biaxial tissue stress-strain data. <i>Journal of Biomechanics</i> , 1986, 19, 27-37.	0.9	78
93	Neurologic intensive care resource use after brain tumor surgery: An analysis of indications and alternative strategies. <i>Critical Care Medicine</i> , 2003, 31, 2782-2787.	0.4	77
94	The analysis of binary longitudinal data with time independent covariates. <i>Biometrika</i> , 1985, 72, 31-38.	1.3	76
95	Factors Associated with Medical Knowledge Acquisition During Internal Medicine Residency. <i>Journal of General Internal Medicine</i> , 2007, 22, 962-968.	1.3	76
96	Risk factors for regret after tubal sterilization: 5 years of follow-up in a prospective study. <i>Fertility and Sterility</i> , 1991, 55, 927-933.	0.5	75
97	Methods for evaluating the performance of diagnostic tests in the absence of a gold standard: a latent class model approach. <i>Statistics in Medicine</i> , 2002, 21, 1289-1307.	0.8	74
98	Estimation of Design Effects and Diarrhea Clustering within Households and Villages. <i>American Journal of Epidemiology</i> , 1993, 138, 994-1006.	1.6	71
99	The Effect of Antibiotic Exposure and Specimen Volume on the Detection of Bacterial Pathogens in Children With Pneumonia. <i>Clinical Infectious Diseases</i> , 2017, 64, S368-S377.	2.9	70
100	Latent Variable Regression for Multiple Discrete Outcomes. , 0, .		70
101	Neurocognitive Outcomes 3 Years After Coronary Artery Bypass Graft Surgery: A Controlled Study. <i>Annals of Thoracic Surgery</i> , 2007, 84, 1885-1896.	0.7	69
102	Large-scale plasma proteomic analysis identifies proteins and pathways associated with dementia risk. <i>Nature Aging</i> , 2021, 1, 473-489.	5.3	69
103	Characterizing Waiting Room Time, Treatment Time, and Boarding Time in the Emergency Department Using Quantile Regression. <i>Academic Emergency Medicine</i> , 2010, 17, 813-823.	0.8	68
104	Statistical methods for monitoring the AIDS epidemic. <i>Statistics in Medicine</i> , 1989, 8, 3-21.	0.8	67
105	Relationship of somatosensory evoked potentials and cerebral oxygen consumption during hypoxic hypoxia in dogs.. <i>Stroke</i> , 1986, 17, 30-36.	1.0	66
106	Village and Household Clustering of Xerophthalmia and Trachoma. <i>International Journal of Epidemiology</i> , 1988, 17, 865-869.	0.9	64
107	Ultrasonography Versus Landmark for Peripheral Intravenous Cannulation: A Randomized Controlled Trial. <i>Annals of Emergency Medicine</i> , 2016, 68, 10-18.	0.3	64
108	Analyzing Repeated Measures on Generalized Linear Models via the Bootstrap. <i>Biometrics</i> , 1989, 45, 381.	0.8	63

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109	A Class of Logistic Regression Models for Multivariate Binary Time Series. <i>Journal of the American Statistical Association</i> , 1989, 84, 447-451.	1.8	62
110	An application of longitudinal methods to the analysis of menstrual diary data. <i>Journal of Clinical Epidemiology</i> , 1991, 44, 1015-1025.	2.4	61
111	Some recent developments for regression analysis of multivariate failure time data. <i>Lifetime Data Analysis</i> , 1995, 1, 403-415.	0.4	61
112	Bayesian Distributed Lag Models: Estimating Effects of Particulate Matter Air Pollution on Daily Mortality. <i>Biometrics</i> , 2009, 65, 282-291.	0.8	61
113	Biaxial stress-strain properties of canine pericardium. <i>Journal of Molecular and Cellular Cardiology</i> , 1986, 18, 567-578.	0.9	60
114	Local Mean Normalization of Microarray Element Signal Intensities across an Array Surface: Quality Control and Correction of Spatially Systematic Artifacts. <i>BioTechniques</i> , 2002, 32, 1316-1320.	0.8	58
115	An Approach to the Estimation of Chronic Air Pollution Effects Using Spatio-Temporal Information. <i>Journal of the American Statistical Association</i> , 2011, 106, 396-406.	1.8	57
116	Chest Radiograph Findings in Childhood Pneumonia Cases From the Multisite PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S262-S270.	2.9	56
117	Short-term Consistency in Self-reported Physical Functioning among Elderly Women: The Women's Health and Aging Study. <i>American Journal of Epidemiology</i> , 1998, 147, 764-773.	1.6	53
118	An Approach to Checking Case-Crossover Analyses Based on Equivalence With Time-Series Methods. <i>Epidemiology</i> , 2008, 19, 169-175.	1.2	53
119	Lorelogram: A Regression Approach to Exploring Dependence in Longitudinal Categorical Responses. <i>Journal of the American Statistical Association</i> , 1998, 93, 150-162.	1.8	52
120	Treatment Effects of Maternal Micronutrient Supplementation Vary by Percentiles of the Birth Weight Distribution in Rural Nepal. <i>Journal of Nutrition</i> , 2006, 136, 1389-1394.	1.3	52
121	Comparison of Methods for Measuring Crowding and Its Effects on Length of Stay in the Emergency Department. <i>Academic Emergency Medicine</i> , 2011, 18, 1269-1277.	0.8	51
122	Colonization Density of the Upper Respiratory Tract as a Predictor of Pneumonia—Haemophilus influenzae, Moraxella catarrhalis, Staphylococcus aureus, and Pneumocystis jirovecii. <i>Clinical Infectious Diseases</i> , 2017, 64, S328-S336.	2.9	49
123	Trends in Air Pollution and Mortality. <i>Epidemiology</i> , 2007, 18, 416-423.	1.2	48
124	The Effect of Triage Diagnostic Standing Orders on Emergency Department Treatment Time. <i>Annals of Emergency Medicine</i> , 2011, 57, 89-99.e2.	0.3	47
125	A frequency domain analysis of trends in Dobson total ozone records. <i>Journal of Geophysical Research</i> , 1983, 88, 8512-8522.	3.3	46
126	Analysis of Longitudinal Data.. <i>Journal of the American Statistical Association</i> , 1995, 90, 1123.	1.8	46



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127	Comparison of Cerebrovascular Response to Hypoxic and Carbon Monoxide Hypoxia in Newborn and Adult Sheep. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1984, 4, 115-122.	2.4	45
128	Corticocortical efferent systems in the monkey: A quantitative spatial analysis of the tangential distribution of cells of origin. <i>Journal of Comparative Neurology</i> , 1985, 241, 405-419.	0.9	45
129	Bootstrapping generalized linear models. <i>Computational Statistics and Data Analysis</i> , 1991, 11, 53-63.	0.7	44
130	The Effects of DonorNet 2007 on Kidney Distribution Equity and Efficiency. <i>American Journal of Transplantation</i> , 2009, 9, 1550-1557.	2.6	44
131	Development of Severe COVID-19 Adaptive Risk Predictor (SCARP), a Calculator to Predict Severe Disease or Death in Hospitalized Patients With COVID-19. <i>Annals of Internal Medicine</i> , 2021, 174, 777-785.	2.0	44
132	Daily Diaries of Respiratory Symptoms and Air Pollution: Methodological Issues and Results. <i>Environmental Health Perspectives</i> , 1991, 90, 181.	2.8	43
133	Defining Cognitive Change After CABG: Decline Versus Normal Variability. <i>Annals of Thoracic Surgery</i> , 2006, 82, 388-390.	0.7	43
134	Real-time forecasting of pediatric intensive care unit length of stay using computerized provider orders. <i>Critical Care Medicine</i> , 2012, 40, 3058-3064.	0.4	43
135	Regression Analysis with Censored Autocorrelated Data. <i>Journal of the American Statistical Association</i> , 1986, 81, 722-729.	1.8	42
136	Clustering of Xerophthalmia within Households and Villages. <i>International Journal of Epidemiology</i> , 1993, 22, 709-715.	0.9	42
137	Changes in Sexual Risk Behavior as Young Men Transition to Adulthood. <i>Perspectives on Sexual and Reproductive Health</i> , 2008, 40, 218-225.	0.9	42
138	Associations of Conference Attendance With Internal Medicine In-Training Examination Scores. <i>Mayo Clinic Proceedings</i> , 2008, 83, 449-453.	1.4	42
139	Sex and Gender Differences in Testing, Hospital Admission, Clinical Presentation, and Drivers of Severe Outcomes From COVID-19. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab448.	0.4	41
140	Effect of age and severity of disability on short-term variation in walking speed: the Women's Health and Aging Study. <i>Journal of Clinical Epidemiology</i> , 1996, 49, 1089-1096.	2.4	39
141	On the Use of Concordant Pairs in Matched Case-Control Studies. <i>Biometrics</i> , 1988, 44, 1145.	0.8	38
142	Symptoms of Raynaud's Phenomenon in an Inner-City African-American Community. <i>Journal of Clinical Epidemiology</i> , 1999, 52, 441-446.	2.4	37
143	Partially Latent Class Models for Case-Control Studies of Childhood Pneumonia Aetiology. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2016, 65, 97-114.	0.5	37
144	Detection of Pneumococcal DNA in Blood by Polymerase Chain Reaction for Diagnosing Pneumococcal Pneumonia in Young Children From Low- and Middle-Income Countries. <i>Clinical Infectious Diseases</i> , 2017, 64, S347-S356.	2.9	37

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145	Bayesian Estimation of Pneumonia Etiology: Epidemiologic Considerations and Applications to the Pneumonia Etiology Research for Child Health Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S213-S227.	2.9	37
146	Associations Between United States Medical Licensing Examination (USMLE) and Internal Medicine In-Training Examination (IM-ITE) Scores. <i>Journal of General Internal Medicine</i> , 2008, 23, 1016-1019.	1.3	35
147	Estimation of design effects in cluster surveys. <i>Annals of Epidemiology</i> , 1994, 4, 295-301.	0.9	34
148	Disease cases and their medical costs attributable to smoking: an analysis of the national medical expenditure survey. <i>Journal of Econometrics</i> , 2003, 112, 135-151.	3.5	34
149	A Randomized Controlled Trial of the Effect of Service Delivery Information on Patient Satisfaction in an Emergency Department Fast Track. <i>Academic Emergency Medicine</i> , 2011, 18, 674-685.	0.8	34
150	Marginal Regression Models for Clustered Ordinal Measurements. , 0, .		34
151	Association between Hypotension, Low Ejection Fraction and Cognitive Performance in Cardiac Patients. <i>Behavioural Neurology</i> , 2010, 22, 63-71.	1.1	33
152	Bayesian Model Averaging in Time-Series Studies of Air Pollution and Mortality. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2007, 70, 311-315.	1.1	32
153	Subjective Memory Symptoms in Surgical and Nonsurgical Coronary Artery Patients: 6-Year Follow-up. <i>Annals of Thoracic Surgery</i> , 2009, 87, 27-34.	0.7	32
154	On quantifying the magnitude of confounding. <i>Biostatistics</i> , 2010, 11, 572-582.	0.9	32
155	Microscopic Analysis and Quality Assessment of Induced Sputum From Children With Pneumonia in the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S271-S279.	2.9	32
156	Humidity and Gravimetric Equivalency Adjustments for Nephelometer-Based Particulate Matter Measurements of Emissions from Solid Biomass Fuel Use in Cookstoves. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 6400-6416.	1.2	31
157	Limited Utility of Polymerase Chain Reaction in Induced Sputum Specimens for Determining the Causes of Childhood Pneumonia in Resource-Poor Settings: Findings From the Pneumonia Etiology Research for Child Health (PERCH) Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S289-S300.	2.9	31
158	Serotype Distribution of Remaining Pneumococcal Meningitis in the Mature PCV10/13 Period: Findings from the PSERENADE Project. <i>Microorganisms</i> , 2021, 9, 738.	1.6	31
159	Estimating Indoor PM2.5 and CO Concentrations in Households in Southern Nepal: The Nepal Cookstove Intervention Trials. <i>PLoS ONE</i> , 2016, 11, e0157984.	1.1	30
160	Evaluation of Pneumococcal Load in Blood by Polymerase Chain Reaction for the Diagnosis of Pneumococcal Pneumonia in Young Children in the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S357-S367.	2.9	30
161	Gender Differences in the Quality of EMS Care Nationwide for Chest Pain and Out-of-Hospital Cardiac Arrest. <i>Women's Health Issues</i> , 2019, 29, 116-124.	0.9	30
162	A Non-Gaussian Model for Time Series with Pulses. <i>Journal of the American Statistical Association</i> , 1989, 84, 354-359.	1.8	29

#	ARTICLE	IF	CITATIONS
163	Prospective Study of Central Nervous System Function in Amateur Boxers in the United States. <i>American Journal of Epidemiology</i> , 1994, 139, 573-588.	1.6	29
164	The Diagnostic Utility of Induced Sputum Microscopy and Culture in Childhood Pneumonia. <i>Clinical Infectious Diseases</i> , 2017, 64, S280-S288.	2.9	29
165	Addressing the Analytic Challenges of Cross-Sectional Pediatric Pneumonia Etiology Data. <i>Clinical Infectious Diseases</i> , 2017, 64, S197-S204.	2.9	28
166	Standardization of Clinical Assessment and Sample Collection Across All PERCH Study Sites. <i>Clinical Infectious Diseases</i> , 2017, 64, S228-S237.	2.9	27
167	Association between hypotension, low ejection fraction and cognitive performance in cardiac patients. <i>Behavioural Neurology</i> , 2010, 22, 63-71.	1.1	27
168	Designs of two randomized, community-based trials to assess the impact of alternative cookstove installation on respiratory illness among young children and reproductive outcomes in rural Nepal. <i>BMC Public Health</i> , 2014, 14, 1271.	1.2	26
169	Impact of Improved Biomass and Liquid Petroleum Gas Stoves on Birth Outcomes in Rural Nepal: Results of 2 Randomized Trials. <i>Global Health, Science and Practice</i> , 2020, 8, 372-382.	0.6	26
170	Nested partially latent class models for dependent binary data; estimating disease etiology. <i>Biostatistics</i> , 2017, 18, kxw037.	0.9	25
171	Should Controls With Respiratory Symptoms Be Excluded From Case-Control Studies of Pneumonia Etiology? Reflections From the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S205-S212.	2.9	25
172	Baseline and Dynamic Risk Predictors of Appropriate Implantable Cardioverter Defibrillator Therapy. <i>Journal of the American Heart Association</i> , 2020, 9, e017002.	1.6	25
173	An Individualized, Data-Driven Digital Approach for Precision Behavior Change. <i>American Journal of Lifestyle Medicine</i> , 2020, 14, 289-293.	0.8	24
174	New Problems for an Old Design: Time Series Analyses of Air Pollution and Health. <i>Epidemiology</i> , 2003, 14, 11-12.	1.2	24
175	TWENTY-FOUR-HOUR AMBULATORY BLOOD PRESSURE IN NORMOTENSIVE ADOLESCENT CHILDREN OF HYPERTENSIVE AND NORMOTENSIVE PARENTS. <i>American Journal of Epidemiology</i> , 1988, 127, 946-954.	1.6	23
176	A Bayesian Hierarchical Model for Prediction of Latent Health States from Multiple Data Sources with Application to Active Surveillance of Prostate Cancer. <i>Biometrics</i> , 2017, 73, 625-634.	0.8	23
177	Sex-specific effects of aging on humoral immune responses to repeated influenza vaccination in older adults. <i>Npj Vaccines</i> , 2021, 6, 147.	2.9	23
178	IgM anti-ACE2 autoantibodies in severe COVID-19 activate complement and perturb vascular endothelial function. <i>JCI Insight</i> , 2022, 7, .	2.3	23
179	RBC Transfusion Practices Among Critically Ill Patients. <i>Critical Care Medicine</i> , 2013, 41, 2344-2353.	0.4	22
180	Regression Analysis with Censored Autocorrelated Data. <i>Journal of the American Statistical Association</i> , 1986, 81, 722.	1.8	21

#	ARTICLE	IF	CITATIONS
181	Growth curve analyses of neuropsychological profiles in children with neurofibromatosis Type 1: Specific cognitive tests remain "Spared" and "Impaired" over time. <i>Journal of the International Neuropsychological Society</i> , 2002, 8, 838-846.	1.2	21
182	Does Providing Prescription Information or Services Improve Medication Adherence Among Patients Discharged From the Emergency Department? A Randomized Controlled Trial. <i>Annals of Emergency Medicine</i> , 2013, 62, 212-223.e1.	0.3	21
183	Sensory threshold estimation from a continuously graded response produced by reflex modification audiometry. <i>Journal of the Acoustical Society of America</i> , 1988, 84, 179-185.	0.5	20
184	Prediction of the Pathologic Gleason Score to Inform a Personalized Management Program for Prostate Cancer. <i>European Urology</i> , 2017, 72, 135-141.	0.9	20
185	CLASSIFYING VISUAL FIELD DATA. , 1996, 15, 1349-1364.		19
186	Latent Variable Model for Joint Analysis of Multiple Repeated Measures and Bivariate Event Times. <i>Journal of the American Statistical Association</i> , 2001, 96, 906-914.	1.8	19
187	Smooth quantile ratio estimation. <i>Biometrika</i> , 2005, 92, 543-557.	1.3	19
188	Introduction to the Epidemiologic Considerations, Analytic Methods, and Foundational Results From the Pneumonia Etiology Research for Child Health Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S179-S184.	2.9	19
189	Social determinants of health impacting adherence to diabetic retinopathy examinations. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002374.	1.2	19
190	Developing an Improved Statistical Approach for Survival Estimation in Bone Metastases Management: The Bone Metastases Ensemble Trees for Survival (BMETS) Model. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 554-563.	0.4	19
191	Development of summary indices of antenatal care service quality in Haiti, Malawi and Tanzania. <i>BMJ Open</i> , 2019, 9, e032558.	0.8	18
192	Heterogeneity of Age-Related Neural Hyperactivity along the CA3 Transverse Axis. <i>Journal of Neuroscience</i> , 2021, 41, 663-673.	1.7	18
193	Effects of organic and inorganic chemical contaminants on fertilization, hatching success, and prolarval survival of striped bass. <i>Archives of Environmental Contamination and Toxicology</i> , 1984, 13, 723-729.	2.1	17
194	Multivariate Continuation Ratio Models: Connections and Caveats. <i>Biometrics</i> , 2000, 56, 719-732.	0.8	17
195	RE: "ON THE USE OF GENERALIZED ADDITIVE MODELS IN TIME-SERIES STUDIES OF AIR POLLUTION AND HEALTH" AND "TEMPERATURE AND MORTALITY IN 11 CITIES OF THE EASTERN UNITED STATES". <i>American Journal of Epidemiology</i> , 2003, 158, 93-94.	1.6	17
196	Hierarchical bivariate time series models: a combined analysis of the effects of particulate matter on morbidity and mortality. <i>Biostatistics</i> , 2004, 5, 341-360.	0.9	17
197	Self-Reported Memory Symptoms with Coronary Artery Disease. <i>Cognitive and Behavioral Neurology</i> , 2004, 17, 148-156.	0.5	17
198	Smooth quantile ratio estimation with regression: estimating medical expenditures for smoking-attributable diseases. <i>Biostatistics</i> , 2005, 6, 505-519.	0.9	17

#	ARTICLE	IF	CITATIONS
199	Coronary Artery Bypass Grafting Baseline Cognitive Assessment: Essential Not Optional. <i>Annals of Thoracic Surgery</i> , 2007, 83, 374-376.	0.7	17
200	Characterizing Daily Urinary Hormone Profiles for Women at Midlife Using Functional Data Analysis. <i>American Journal of Epidemiology</i> , 2007, 165, 936-945.	1.6	17
201	Safety of Induced Sputum Collection in Children Hospitalized With Severe or Very Severe Pneumonia. <i>Clinical Infectious Diseases</i> , 2017, 64, S301-S308.	2.9	17
202	Improving Clinical Translation of Machine Learning Approaches Through Clinician-Tailored Visual Displays of Black Box Algorithms: Development and Validation. <i>JMIR Medical Informatics</i> , 2020, 8, e15791.	1.3	17
203	Underestimation of Standard Errors in Multi-site Time Series Studies. <i>Epidemiology</i> , 2004, 15, 57-62.	1.2	16
204	The Influence of Social Determinants of Health on Emergency Departments Visits in a Medicaid Sample. <i>Annals of Emergency Medicine</i> , 2021, 77, 511-522.	0.3	16
205	Precision medicine: discovering clinically relevant and mechanistically anchored disease subgroups at scale. <i>Journal of Clinical Investigation</i> , 2019, 129, 944-945.	3.9	16
206	Estimating percentile-specific treatment effects in counterfactual models: a case-study of micronutrient supplementation, birth weight and infant mortality. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2006, 55, 261-280.	0.5	15
207	Practical marginalized multilevel models. <i>Stat</i> , 2013, 2, 129-142.	0.3	15
208	Frequency Domain Log-linear Models; Air Pollution and Mortality. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 1999, 48, 331-344.	0.5	14
209	The Validity of Self-Reported Primary Adherence Among Medicaid Patients Discharged From the Emergency Department With a Prescription Medication. <i>Annals of Emergency Medicine</i> , 2013, 62, 225-234.	0.3	14
210	Comment: Dose-Response Estimands. <i>Journal of the American Statistical Association</i> , 1991, 86, 18-19.	1.8	13
211	Lorelogram: A Regression Approach to Exploring Dependence in Longitudinal Categorical Responses. , 0, .		13
212	Statistical Reasoning in Epidemiology. <i>American Journal of Epidemiology</i> , 1991, 134, 1062-1066.	1.6	12
213	A Hierarchical Multivariate Two-Part Model for Profiling Providers' Effects on Health Care Charges. <i>Journal of the American Statistical Association</i> , 2006, 101, 911-923.	1.8	12
214	Provider Variation in Fast Track Treatment Time. <i>Medical Care</i> , 2012, 50, 43-49.	1.1	12
215	Enabling individualised health in learning healthcare systems. <i>BMJ Evidence-Based Medicine</i> , 2020, 25, 125-129.	1.7	12
216	What Does the Patient Global Health Assessment in Rheumatoid Arthritis Really Tell Us? Contribution of Specific Dimensions of Health-Related Quality of Life. <i>Arthritis Care and Research</i> , 2020, 72, 1571-1578.	1.5	12

#	ARTICLE	IF	CITATIONS
217	Latent Class Analysis to Represent Social Determinant of Health Risk Groups in the Medicaid Cohort of the District of Columbia. <i>Medical Care</i> , 2021, 59, 251-258.	1.1	12
218	BEHAVIORAL RESPONSES TO TWO ESTUARINE FISH SPECIES SUBJECTED TO BIS (tri-n-butyltin) OXIDE. <i>Journal of the American Water Resources Association</i> , 1984, 20, 235-239.	1.0	11
219	A Frequency Domain Selection Criterion for Regression with Autocorrelated Errors. <i>Journal of the American Statistical Association</i> , 1990, 85, 705-714.	1.8	11
220	Quantitative Methods for Tracking Cognitive Change 3 Years After Coronary Artery Bypass Surgery. <i>Annals of Thoracic Surgery</i> , 2005, 79, 1104-1109.	0.7	11
221	Impact of Subsidized Health Insurance Coverage on Emergency Department Utilization by Low-income Adults in Massachusetts. <i>Medical Care</i> , 2015, 53, 38-44.	1.1	11
222	A hierarchical model for estimating the exposure-response curve by combining multiple studies of acute lower respiratory infections in children and household fine particulate matter air pollution. <i>Environmental Epidemiology</i> , 2020, 4, e119.	1.4	11
223	Exploring an Ozone Spatial Time Series in the Frequency Domain. <i>Journal of the American Statistical Association</i> , 1985, 80, 323-331.	1.8	10
224	Poisson Regression with a Surrogate X; An Analysis of Vitamin A and Indonesian Children's Mortality. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 1989, 38, 309.	0.5	10
225	Modelling disease progression in terms of exposure history. , 1999, 18, 2899-2916.		10
226	Correction: Exposure Measurement Error in Time-Series Studies of Air Pollution: Concepts and Consequences. <i>Environmental Health Perspectives</i> , 2001, 109, A517.	2.8	10
227	Decreased incidence of cervical cancer in medicare-eligible California women. <i>Obstetrics and Gynecology</i> , 2002, 100, 79-86.	1.2	10
228	Methods for analysis of complex survey data: an application using the Tanzanian 2015 Demographic and Health Survey and Service Provision Assessment. <i>Journal of Global Health</i> , 2019, 9, 020902.	1.2	10
229	Changes in Invasive Pneumococcal Disease Caused by <i>Streptococcus pneumoniae</i> Serotype 1 following Introduction of PCV10 and PCV13: Findings from the PSERENADE Project. <i>Microorganisms</i> , 2021, 9, 696.	1.6	10
230	Parallel Bayesian MCMC Imputation for Multiple Distributed Lag Models: A Case Study in <i>Environmental Epidemiology</i> . <i>Chapman &amp; Hall/CRC Interdisciplinary Statistics Series</i> , 2011, , 493-512.	0.4	10
231	Relationship Between Social Determinants of Health and Antihypertensive Medication Adherence in a Medicaid Cohort. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2022, 15, CIRCOUTCOMES121008150.	0.9	10
232	Comparison of avoidance responses of an estuarine fish, <i>Fundulus heteroclitus</i> , and crustacean, <i>Palaemonetes pugio</i> , to bis (tri-n-butyltin) oxide. <i>Water, Air, and Soil Pollution</i> , 1985, 25, 33-40.	1.1	9
233	The Interpretation of a Regression Coefficient. <i>Biometrics</i> , 1991, 47, 1593.	0.8	9
234	A precision medicine approach for psychiatric disease based on repeated symptom scores. <i>Journal of Psychiatric Research</i> , 2017, 95, 147-155.	1.5	9

#	ARTICLE	IF	CITATIONS
235	Two Distinct Types of Sweat Profile in Healthy Subjects While Exercising at Constant Power Output Measured by a Wearable Sweat Sensor. <i>Scientific Reports</i> , 2019, 9, 17877.	1.6	9
236	Outcome-Stratified Analysis of Biomarker Trajectories for Patients Infected With Severe Acute Respiratory Syndrome Coronavirus 2. <i>American Journal of Epidemiology</i> , 2021, 190, 2094-2106.	1.6	9
237	Hierarchical Statistical Models to Represent and Visualize Survey Evidence for Program Evaluation: iCCM in Malawi. <i>PLoS ONE</i> , 2016, 11, e0168778.	1.1	9
238	VARIANCE ESTIMATION FOR SAMPLE AUTOCOVARIANCES: DIRECT AND RESAMPLING APPROACHES. <i>The Australian Journal of Statistics</i> , 1991, 33, 23-42.	0.2	8
239	Estimating treatment efficacy over time: a logistic regression model for binary longitudinal outcomes. <i>Statistics in Medicine</i> , 2005, 24, 2789-2805.	0.8	8
240	Adjusted variable plots for Cox's proportional hazards regression model. <i>Lifetime Data Analysis</i> , 1996, 2, 73-90.	0.4	7
241	Estimating excess deaths in Iraq since the US-British-led invasion. <i>Significance</i> , 2007, 4, 54-59.	0.3	7
242	Invited Commentary: Epidemiologic Studies of the Health Associations of Environmental Exposures With Preterm Birth. <i>American Journal of Epidemiology</i> , 2012, 175, 108-110.	1.6	7
243	External Validation of the Bone Metastases Ensemble Trees for Survival (BMETS) Machine Learning Model to Predict Survival in Patients With Symptomatic Bone Metastases. <i>JCO Clinical Cancer Informatics</i> , 2021, 5, 304-314.	1.0	7
244	Partitioning Evidence of Association Between Air Pollution and Mortality. <i>Epidemiology</i> , 2007, 18, 427-428.	1.2	6
245	Predicting Emergency Department Length of Stay Using Quantile Regression. , 2009, , .		6
246	Reimagining statistical analysis for evidenced-based policy making: Early experiences using Stats Report. <i>Journal of Global Health</i> , 2017, 7, 020306.	1.2	6
247	Frequency of Complicated Symptomatic Bone Metastasis Over a Breadth of Operational Definitions. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 800-810.	0.4	6
248	Vascular biomarkers and digital ulcerations in systemic sclerosis: results from a randomized controlled trial of oral treprostinil (DISTOL-1). <i>Clinical Rheumatology</i> , 2020, 39, 1199-1205.	1.0	6
249	A data quality assessment of the first four years of malaria reporting in the Senegal DHIS2, 2014â€“2017. <i>BMC Health Services Research</i> , 2022, 22, 18.	0.9	6
250	Generalized Bayes Quantification Learning under Dataset Shift. <i>Journal of the American Statistical Association</i> , 2022, 117, 2163-2181.	1.8	5
251	Impact of emollient therapy for preterm infants in the neonatal period on child neurodevelopment in Bangladesh: an observational cohort study. <i>Journal of Health, Population and Nutrition</i> , 2021, 40, 24.	0.7	5
252	Loss of functional heterogeneity along the CA3 transverse axis in aging. <i>Current Biology</i> , 2022, 32, 2681-2693.e4.	1.8	5

#	ARTICLE	IF	CITATIONS
253	Development of an imputation model to recalibrate birth weights measured in the early neonatal period to time at delivery and assessment of its impact on size-for-gestational age and low birthweight prevalence estimates: a secondary analysis of a pregnancy cohort in rural Nepal. <i>BMJ Open</i> , 2022, 12, e060105.	0.8	5
254	A Bayesian approach to restricted latent class models for scientifically structured clustering of multivariate binary outcomes. <i>Biometrics</i> , 2021, 77, 1431-1444.	0.8	4
255	Self-reported memory symptoms with coronary artery disease: a prospective study of CABG patients and nonsurgical controls. <i>Cognitive and Behavioral Neurology</i> , 2004, 17, 148-56.	0.5	4
256	Geographic variations in gender differences in cataract surgery volume among a national cohort of ophthalmologists. <i>Journal of Cataract and Refractive Surgery</i> , 2022, 48, 1023-1030.	0.7	4
257	Multi-Site Observational Study to Assess Biomarkers for Susceptibility or Resilience to Chronic Pain: The Acute to Chronic Pain Signatures (A2CPS) Study Protocol. <i>Frontiers in Medicine</i> , 2022, 9, 849214.	1.2	4
258	Compliance as an Explanatory Variable in Clinical Trials: Comment: Dose-Response Estimands. <i>Journal of the American Statistical Association</i> , 1991, 86, 18.	1.8	3
259	Combining Images Across Multiple Subjects. <i>Journal of the American Statistical Association</i> , 2002, 97, 125-135.	1.8	3
260	Hospital Admissions and Fine Particulate Air Pollution. <i>JAMA - Journal of the American Medical Association</i> , 2006, 296, 1966.	3.8	3
261	How can clinicians measure safety and quality in acute care?. <i>International Journal of Nursing Studies</i> , 2011, 48, 347-358.	2.5	3
262	Statistical Reasoning and Methods in Epidemiology to Promote Individualized Health: In Celebration of the 100th Anniversary of the Johns Hopkins Bloomberg School of Public Health. <i>American Journal of Epidemiology</i> , 2016, 183, 427-434.	1.6	3
263	Estimating autoantibody signatures to detect autoimmune disease patient subsets. <i>Biostatistics</i> , 2019, 20, 30-47.	0.9	3
264	Callosal and association neurons in the cortical space: A spectral analysis approach. <i>Behavioural Brain Research</i> , 1988, 30, 193-201.	1.2	2
265	Statistical Issues in Prevention and Therapeutic Trials of Alzheimer Disease. <i>Alzheimer Disease and Associated Disorders</i> , 1996, 10, 27-30.	0.6	2
266	Infant Head Growth and Cognitive Status at 36 Months in Children with In-Utero Drug Exposure. <i>Journal of Child and Adolescent Substance Abuse</i> , 2005, 14, 15-39.	0.5	2
267	Dominici et al. Respond to "Heterogeneity of Particulate Matter Health Risks". <i>American Journal of Epidemiology</i> , 2007, 166, 892-893.	1.6	2
268	"Make the Call, Don't Miss a Beat" Campaign: Effect on Emergency Medical Services Use in Women with Heart Attack Signs. <i>Women's Health Issues</i> , 2019, 29, 392-399.	0.9	2
269	In Reply to Nieder. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 614-615.	0.4	2
270	The Rising Urgency to Pivot Back Toward Hippocratic Medicine. <i>American Journal of Medicine</i> , 2022, 135, 49-52.	0.6	2



#	ARTICLE	IF	CITATIONS
271	Improving providers' survival estimates and selection of prognosisâ€and guidelinesâ€appropriate treatment for patients with symptomatic bone metastases: Development of the Bone Metastases Ensemble Trees for Survival Decision Support Platform. Journal of Evaluation in Clinical Practice, 2022, . . .	0.9	2
272	The Asymptotic Variance of the Estimated Proportion Truncated from a Normal Population. Technometrics, 1980, 22, 271-274.	1.3	1
273	A Frequency-Domain Median Time Series. Journal of the American Statistical Association, 1987, 82, 832-835.	1.8	1
274	RE: â€œDEFINING EXPOSURE IN CASE-CONTROL STUDIES: A NEW APPROACHâ€• American Journal of Epidemiology, 1992, 136, 1294-1294.	1.6	1
275	Particulate Air Pollution and Mortality: The Particle Epidemiology Evaluation Project. Journal of Occupational and Environmental Hygiene, 1998, 13, 364-369.	0.5	1
276	Largeâ€scale plasma proteomic analysis identifies proteins and biological pathways associated with incident dementia. Alzheimer's and Dementia, 2020, 16, e038307.	0.4	1
277	Biostatistics: the near future. , 2005, , 167-184.		1
278	The Asymptotic Variance of the Estimated Proportion Truncated from a Normal Population. , 0, .		1
279	Learning and Predicting from Dynamic Models for COVID-19 Patient Monitoring. Statistical Science, 2022, 37, .	1.6	1
280	Supplemental Low-Protein Diet in Chronic Renal Failure. New England Journal of Medicine, 1984, 311, 1517-1518.	13.9	0
281	Toxicity of Fine Particles. Epidemiology, 2002, 13, 242.	1.2	0
282	Rejoinder to â€œLatent Class Model Diagnosis from a Frequentist Point of Viewâ€• Biometrics, 2003, 59, 197-198.	0.8	0
283	Editorial: Knowledge from information. Journal of the Royal Statistical Society Series A: Statistics in Society, 2007, 170, 513-516.	0.6	0
284	Introduction to Biostatistics Ideas. , 2009, , 59-68.		0
285	A learning algorithm for predicting mental health symptoms and substance use. Journal of Psychiatric Research, 2021, 134, 22-29.	1.5	0
286	Bayesian Hierarchical Modeling of Public Health Surveillance Data: A Case Study of Air Pollution and Mortality. , 2003, , 267-288.		0
287	Johns Hopkins University Department of Biostatistics. , 2012, , 129-141.		0
288	[Regression Models for Discrete Longitudinal Responses]: Comment. Statistical Science, 1993, 8, .	1.6	0

#	ARTICLE	IF	CITATIONS
289	[Inference Based on Estimating Functions in the Presence of Nuisance Parameters]: Rejoinder. <i>Statistical Science</i> , 1995, 10, .	1.6	0
290	Predicting clinical events using Bayesian multivariate linear mixed models with application to scleroderma. <i>BMC Medical Research Methodology</i> , 2021, 21, 249.	1.4	0