

# Scott L Zeger

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/1872149/scott-l-zeger-publications-by-year.pdf>

**Version:** 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

278  
papers

49,918  
citations

77  
h-index

223  
g-index

317  
ext. papers

55,227  
ext. citations

6.2  
avg, IF

7.67  
L-index

#	Paper	IF	Citations
278	A data quality assessment of the first four years of malaria reporting in the Senegal DHIS2, 2014-2017.. <i>BMC Health Services Research</i> , <b>2022</b> , 22, 18	2.9	0
277	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> , <b>2022</b> ,	4.0	82
276	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> , <b>2022</b> , 9, 849214	4.9	0
275	Sex-specific effects of aging on humoral immune responses to repeated influenza vaccination in older adults. <i>Npj Vaccines</i> , <b>2021</b> , 6, 147	9.5	1
274	Predicting clinical events using Bayesian multivariate linear mixed models with application to scleroderma. <i>BMC Medical Research Methodology</i> , <b>2021</b> , 21, 249	4.7	
273	Latent Class Analysis to Represent Social Determinant of Health Risk Groups in the Medicaid Cohort of the District of Columbia. <i>Medical Care</i> , <b>2021</b> , 59, 251-258	3.1	2
272	Comparison of Time to Clinical Improvement With vs Without Remdesivir Treatment in Hospitalized Patients With COVID-19. <i>JAMA Network Open</i> , <b>2021</b> , 4, e213071	10.4	37
271	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> , <b>2021</b> , 5, 304-314	5.2	2
270	Changes in Invasive Pneumococcal Disease Caused by Serotype 1 Following Introduction of PCV10 and PCV13: Findings from the PSERENADE Project. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	3
269	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> , <b>2021</b> , 174, 777-785	8	16
268	Sex and gender differences in COVID testing, hospital admission, presentation, and drivers of severe outcomes in the DC/Maryland region <b>2021</b> ,		6
267	Serotype Distribution of Remaining Pneumococcal Meningitis in the Mature PCV10/13 Period: Findings from the PSERENADE Project. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	6
266	The Influence of Social Determinants of Health on Emergency Departments Visits in a Medicaid Sample. <i>Annals of Emergency Medicine</i> , <b>2021</b> , 77, 511-522	2.1	2
265	Outcome-Stratified Analysis of Biomarker Trajectories for Patients Infected With Severe Acute Respiratory Syndrome Coronavirus 2. <i>American Journal of Epidemiology</i> , <b>2021</b> , 190, 2094-2106	3.8	1
264	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> , <b>2021</b> , 40, 24	2.5	2
263	Large-scale plasma proteomic analysis identifies proteins and pathways associated with dementia risk. <i>Nature Aging</i> , <b>2021</b> , 1, 473-489		6
262	In Reply to Nieder. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2021</b> , 110, 614-615	4	1

261	Heterogeneity of Age-Related Neural Hyperactivity along the CA3 Transverse Axis. <i>Journal of Neuroscience</i> , <b>2021</b> , 41, 663-673	6.6	1
260	Patient Trajectories Among Persons Hospitalized for COVID-19 : A Cohort Study. <i>Annals of Internal Medicine</i> , <b>2021</b> , 174, 33-41	8	82
259	A learning algorithm for predicting mental health symptoms and substance use. <i>Journal of Psychiatric Research</i> , <b>2021</b> , 134, 22-29	5.2	
258	Sex and Gender Differences in Testing, Hospital Admission, Clinical Presentation, and Drivers of Severe Outcomes From COVID-19. <i>Open Forum Infectious Diseases</i> , <b>2021</b> , 8, ofab448	1	6
257	Large-scale plasma proteomic analysis identifies proteins and biological pathways associated with incident dementia. <i>Alzheimeris and Dementia</i> , <b>2020</b> , 16, e038307	1.2	1
256	Improving Clinical Translation of Machine Learning Approaches Through Clinician-Tailored Visual Displays of Black Box Algorithms: Development and Validation. <i>JMIR Medical Informatics</i> , <b>2020</b> , 8, e15791	3.6	5
255	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> , <b>2020</b> , 8, 372-382	2.8	15
254	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> , <b>2020</b> , 108, 554-563	4	9
253	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> , <b>2020</b> , 4, e119	0.2	5
252	IgM autoantibodies recognizing ACE2 are associated with severe COVID-19 <b>2020</b> ,		16
251	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> , <b>2020</b> , 72, 1571-1578	4.7	6
250	Frequency of Complicated Symptomatic Bone Metastasis Over a Breadth of Operational Definitions. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2020</b> , 106, 800-810	4	2
249	Vascular biomarkers and digital ulcerations in systemic sclerosis: results from a randomized controlled trial of oral treprostinil (DISTOL-1). <i>Clinical Rheumatology</i> , <b>2020</b> , 39, 1199-1205	3.9	2
248	Baseline and Dynamic Risk Predictors of Appropriate Implantable Cardioverter Defibrillator Therapy. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e017002	6	7
247	A Bayesian approach to restricted latent class models for scientifically structured clustering of multivariate binary outcomes. <i>Biometrics</i> , <b>2020</b> ,	1.8	1
246	Enabling individualised health in learning healthcare systems. <i>BMJ Evidence-Based Medicine</i> , <b>2020</b> , 25, 125-129	2.7	8
245	An Individualized, Data-Driven Digital Approach for Precision Behavior Change. <i>American Journal of Lifestyle Medicine</i> , <b>2020</b> , 14, 289-293	1.9	10
244	"Make the Call, Don't Miss a Beat" Campaign: Effect on Emergency Medical Services Use in Women with Heart Attack Signs. <i>Womenis Health Issues</i> , <b>2019</b> , 29, 392-399	2.6	1

243	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> , <b>2019</b> , 394, 757-779	4.0	282
242	Clinical risk prediction with random forests for survival, longitudinal, and multivariate (RF-SLAM) data analysis. <i>BMC Medical Research Methodology</i> , <b>2019</b> , 20, 1	4.7	46
241	Precision medicine: discovering clinically relevant and mechanistically anchored disease subgroups at scale. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 944-945	15.9	8
240	Development of summary indices of antenatal care service quality in Haiti, Malawi and Tanzania. <i>BMJ Open</i> , <b>2019</b> , 9, e032558	3	4
239	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> , <b>2019</b> , 9, 020902	4.3	6
238	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> , <b>2019</b> , 9, 17877	4.9	6
237	Gender Differences in the Quality of EMS Care Nationwide for Chest Pain and Out-of-Hospital Cardiac Arrest. <i>Women's Health Issues</i> , <b>2019</b> , 29, 116-124	2.6	18
236	Estimating autoantibody signatures to detect autoimmune disease patient subsets. <i>Biostatistics</i> , <b>2019</b> , 20, 30-47	3.7	2
235	Differential and persistent risk of excess mortality from Hurricane Maria in Puerto Rico: a time-series analysis. <i>Lancet Planetary Health, The</i> , <b>2018</b> , 2, e478-e488	9.8	82
234	Chest Radiograph Findings in Childhood Pneumonia Cases From the Multisite PERCH Study. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S262-S270	11.6	44
233	Density of Upper Respiratory Colonization With <i>Streptococcus pneumoniae</i> and Its Role in the Diagnosis of Pneumococcal Pneumonia Among Children Aged . <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S317-S327	11.6	65
232	Standardization of Clinical Assessment and Sample Collection Across All PERCH Study Sites. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S228-S237	11.6	25
231	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> , <b>2017</b> , 64, S357-S367	11.6	21
230	Human mobility and the spatial transmission of influenza in the United States. <i>PLoS Computational Biology</i> , <b>2017</b> , 13, e1005382	5	101
229	Reimagining statistical analysis for evidenced-based policy making: Early experiences using Stats Report. <i>Journal of Global Health</i> , <b>2017</b> , 7, 020306	4.3	5
228	Bayesian Estimation of Pneumonia Etiology: Epidemiologic Considerations and Applications to the Pneumonia Etiology Research for Child Health Study. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S213-S227	11.6	24
227	Nested partially latent class models for dependent binary data; estimating disease etiology. <i>Biostatistics</i> , <b>2017</b> , 18, 200-213	3.7	18
226	The Diagnostic Utility of Induced Sputum Microscopy and Culture in Childhood Pneumonia. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S280-S288	11.6	25

225	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> , <b>2017</b> , 64, S347-S356	11.6	29
224	A precision medicine approach for psychiatric disease based on repeated symptom scores. <i>Journal of Psychiatric Research</i> , <b>2017</b> , 95, 147-155	5.2	7
223	Prediction of the Pathologic Gleason Score to Inform a Personalized Management Program for Prostate Cancer. <i>European Urology</i> , <b>2017</b> , 72, 135-141	10.2	15
222	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> , <b>2017</b> , 73, 625-634	1.8	19
221	Addressing the Analytic Challenges of Cross-Sectional Pediatric Pneumonia Etiology Data. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S197-S204	11.6	20
220	Introduction to the Epidemiologic Considerations, Analytic Methods, and Foundational Results From the Pneumonia Etiology Research for Child Health Study. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S179-S184	11.6	17
219	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> , <b>2017</b> , 64, S328-S336	11.6	39
218	Is Higher Viral Load in the Upper Respiratory Tract Associated With Severe Pneumonia? Findings From the PERCH Study. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S337-S346	11.6	56
217	The Effect of Antibiotic Exposure and Specimen Volume on the Detection of Bacterial Pathogens in Children With Pneumonia. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S368-S377	11.6	43
216	Microscopic Analysis and Quality Assessment of Induced Sputum From Children With Pneumonia in the PERCH Study. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S271-S279	11.6	24
215	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> , <b>2017</b> , 64, S289-S300	11.6	25
214	Association of C-Reactive Protein With Bacterial and Respiratory Syncytial Virus-Associated Pneumonia Among Children Aged . <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S378-S386	11.6	54
213	Should Controls With Respiratory Symptoms Be Excluded From Case-Control Studies of Pneumonia Etiology? Reflections From the PERCH Study. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S205-S212	11.6	15
212	Safety of Induced Sputum Collection in Children Hospitalized With Severe or Very Severe Pneumonia. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S301-S308	11.6	14
211	Partially latent class models for case-control studies of childhood pneumonia aetiology. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2016</b> , 65, 97-114	1.5	22
210	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> , <b>2016</b> , 183, 427-34	3.8	3
209	Ultrasonography Versus Landmark for Peripheral Intravenous Cannulation: A Randomized Controlled Trial. <i>Annals of Emergency Medicine</i> , <b>2016</b> , 68, 10-8	2.1	50
208	Hierarchical Statistical Models to Represent and Visualize Survey Evidence for Program Evaluation: iCCM in Malawi. <i>PLoS ONE</i> , <b>2016</b> , 11, e0168778	3.7	8

207	Estimating Indoor PM2.5 and CO Concentrations in Households in Southern Nepal: The Nepal Cookstove Intervention Trials. <i>PLoS ONE</i> , <b>2016</b> , 11, e0157984	3.7	25
206	Impact of Subsidized Health Insurance Coverage on Emergency Department Utilization by Low-income Adults in Massachusetts. <i>Medical Care</i> , <b>2015</b> , 53, 38-44	3.1	11
205	Generalized Linear Models for Longitudinal Data <b>2014</b> ,		1
204	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> , <b>2014</b> , 11, 6400-16	4.6	25
203	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> , <b>2014</b> , 14, 1271	4.1	23
202	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> , <b>2013</b> , 62, 225-34	2.1	11
201	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> , <b>2013</b> , 62, 212-23.e1	2.1	14
200	RBC transfusion practices among critically ill patients: has evidence changed practice?. <i>Critical Care Medicine</i> , <b>2013</b> , 41, 2344-53	1.4	17
199	Practical Marginalized Multilevel Models. <i>Stat</i> , <b>2013</b> , 2, 129	0.7	13
198	Cognitive and neurologic outcomes after coronary-artery bypass surgery. <i>New England Journal of Medicine</i> , <b>2012</b> , 366, 250-7	59.2	236
197	Invited commentary: Epidemiologic studies of the health associations of environmental exposures with preterm birth. <i>American Journal of Epidemiology</i> , <b>2012</b> , 175, 108-10; discussion 111-3	3.8	6
196	Real-time forecasting of pediatric intensive care unit length of stay using computerized provider orders. <i>Critical Care Medicine</i> , <b>2012</b> , 40, 3058-64	1.4	32
195	Provider variation in fast track treatment time. <i>Medical Care</i> , <b>2012</b> , 50, 43-9	3.1	11
194	Johns Hopkins University Department of Biostatistics <b>2012</b> , 129-141		
193	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> , <b>2011</b> , 18, 674-85	3.4	24
192	Comparison of methods for measuring crowding and its effects on length of stay in the emergency department. <i>Academic Emergency Medicine</i> , <b>2011</b> , 18, 1269-77	3.4	41
191	Measuring safety and quality in health care: classic methods paper. <i>International Journal of Nursing Studies</i> , <b>2011</b> , 48, 356-8	5.8	2
190	An Approach to the Estimation of Chronic Air Pollution Effects Using Spatio-Temporal Information. <i>Journal of the American Statistical Association</i> , <b>2011</b> , 106, 396-406	2.8	53

189	The effect of triage diagnostic standing orders on emergency department treatment time. <i>Annals of Emergency Medicine</i> , <b>2011</b> , 57, 89-99.e2	2.1	40
188	Parallel Bayesian MCMC Imputation for Multiple Distributed Lag Models. <i>Chapman &amp; Hall/CRC Interdisciplinary Statistics Series</i> , <b>2011</b> ,		4
187	Characterizing waiting room time, treatment time, and boarding time in the emergency department using quantile regression. <i>Academic Emergency Medicine</i> , <b>2010</b> , 17, 813-23	3.4	53
186	Association between Hypotension, Low Ejection Fraction and Cognitive Performance in Cardiac Patients. <i>Behavioural Neurology</i> , <b>2010</b> , 22, 63-71	3	30
185	Embracing the concept of reproducible research. <i>Biostatistics</i> , <b>2010</b> , 11, 375	3.7	12
184	On quantifying the magnitude of confounding. <i>Biostatistics</i> , <b>2010</b> , 11, 572-82	3.7	26
183	Delirium after coronary artery bypass graft surgery and late mortality. <i>Annals of Neurology</i> , <b>2010</b> , 67, 338-44	9.4	153
182	Inter-rater reliability of manual muscle strength testing in ICU survivors and simulated patients. <i>Intensive Care Medicine</i> , <b>2010</b> , 36, 1038-43	14.5	103
181	Association between hypotension, low ejection fraction and cognitive performance in cardiac patients. <i>Behavioural Neurology</i> , <b>2010</b> , 22, 63-71	3	19
180	Predicting Emergency Department Length of Stay Using Quantile Regression <b>2009</b> ,		4
179	A systematic review of anterior cruciate ligament reconstruction with autograft compared with allograft. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2009</b> , 91, 2242-50	5.6	148
178	Emergency admissions for cardiovascular and respiratory diseases and the chemical composition of fine particle air pollution. <i>Environmental Health Perspectives</i> , <b>2009</b> , 117, 957-63	8.4	380
177	The effects of DonorNet 2007 on kidney distribution equity and efficiency. <i>American Journal of Transplantation</i> , <b>2009</b> , 9, 1550-7	8.7	41
176	Bayesian distributed lag models: estimating effects of particulate matter air pollution on daily mortality. <i>Biometrics</i> , <b>2009</b> , 65, 282-91	1.8	49
175	Crowding delays treatment and lengthens emergency department length of stay, even among high-acuity patients. <i>Annals of Emergency Medicine</i> , <b>2009</b> , 54, 492-503.e4	2.1	234
174	Subjective memory symptoms in surgical and nonsurgical coronary artery patients: 6-year follow-up. <i>Annals of Thoracic Surgery</i> , <b>2009</b> , 87, 27-34	2.7	28
173	Do management strategies for coronary artery disease influence 6-year cognitive outcomes?. <i>Annals of Thoracic Surgery</i> , <b>2009</b> , 88, 445-454	2.7	106
172	Effective communication of standard errors and confidence intervals. <i>Biostatistics</i> , <b>2009</b> , 10, 1-2	3.7	145

171 Introduction to Biostatistics Ideas **2009**, 59-68

170	Associations of conference attendance with internal medicine in-training examination scores. <i>Mayo Clinic Proceedings</i> , <b>2008</b> , 83, 449-53	6.4	32
169	Seasonal and regional short-term effects of fine particles on hospital admissions in 202 US counties, 1999-2005. <i>American Journal of Epidemiology</i> , <b>2008</b> , 168, 1301-10	3.8	228
168	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> , <b>2008</b> , 299, 2172-9	37.4	291
167	An approach to checking case-crossover analyses based on equivalence with time-series methods. <i>Epidemiology</i> , <b>2008</b> , 19, 169-75	3.1	47
166	Mortality in the Medicare population and chronic exposure to fine particulate air pollution in urban centers (2000-2005). <i>Environmental Health Perspectives</i> , <b>2008</b> , 116, 1614-9	8.4	134
165	Associations between United States Medical Licensing Examination (USMLE) and Internal Medicine In-Training Examination (IM-ITE) scores. <i>Journal of General Internal Medicine</i> , <b>2008</b> , 23, 1016-9	4	29
164	Cognition 6 years after surgical or medical therapy for coronary artery disease. <i>Annals of Neurology</i> , <b>2008</b> , 63, 581-90	9.4	117
163	Changes in sexual risk behavior as young men transition to adulthood. <i>Perspectives on Sexual and Reproductive Health</i> , <b>2008</b> , 40, 218-25	3.7	37
162	The challenge of predicting demand for emergency department services. <i>Academic Emergency Medicine</i> , <b>2008</b> , 15, 337-46	3.4	102
161	Characterizing daily urinary hormone profiles for women at midlife using functional data analysis. <i>American Journal of Epidemiology</i> , <b>2007</b> , 165, 936-45	3.8	15
160	Spatial and temporal variation in PM(2.5) chemical composition in the United States for health effects studies. <i>Environmental Health Perspectives</i> , <b>2007</b> , 115, 989-95	8.4	404
159	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> , <b>2007</b> , 115, 1701-3	8.4	83
158	Estimating excess deaths in Iraq since the US/British-led invasion. <i>Significance</i> , <b>2007</b> , 4, 54-59	0.5	5
157	Factors associated with medical knowledge acquisition during internal medicine residency. <i>Journal of General Internal Medicine</i> , <b>2007</b> , 22, 962-8	4	66
156	Dominici et al. Respond to "Heterogeneity of Particulate Matter Health Risks". <i>American Journal of Epidemiology</i> , <b>2007</b> , 166, 892-893	3.8	1
155	Bayesian model averaging in time-series studies of air pollution and mortality. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , <b>2007</b> , 70, 311-5	3.2	23
154	Particulate air pollution and mortality in the United States: did the risks change from 1987 to 2000?. <i>American Journal of Epidemiology</i> , <b>2007</b> , 166, 880-8	3.8	139



153	On the equivalence of case-crossover and time series methods in environmental epidemiology. <i>Biostatistics</i> , <b>2007</b> , 8, 337-44	3.7	164
152	Partitioning Evidence of Association Between Air Pollution and Mortality. <i>Epidemiology</i> , <b>2007</b> , 18, 427-438	3.1	4
151	Trends in air pollution and mortality: an approach to the assessment of unmeasured confounding. <i>Epidemiology</i> , <b>2007</b> , 18, 416-23	3.1	42
150	Neurocognitive outcomes 3 years after coronary artery bypass graft surgery: a controlled study. <i>Annals of Thoracic Surgery</i> , <b>2007</b> , 84, 1885-96	2.7	50
149	Phenotype of frailty: characterization in the women's health and aging studies. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2006</b> , 61, 262-6	6.4	773
148	Familial risk for Alzheimer's disease alters fMRI activation patterns. <i>Brain</i> , <b>2006</b> , 129, 1229-39	11.2	126
147	Fine particulate air pollution and hospital admission for cardiovascular and respiratory diseases. <i>JAMA - Journal of the American Medical Association</i> , <b>2006</b> , 295, 1127-34	27.4	1753
146	Hospital Admissions and Fine Particulate Air Pollution. <i>JAMA - Journal of the American Medical Association</i> , <b>2006</b> , 296, 1966	27.4	3
145	Reproducible epidemiologic research. <i>American Journal of Epidemiology</i> , <b>2006</b> , 163, 783-9	3.8	166
144	On time series analysis of public health and biomedical data. <i>Annual Review of Public Health</i> , <b>2006</b> , 27, 57-79	20.6	120
143	A Hierarchical Multivariate Two-Part Model for Profiling Providers' Effects on Health Care Charges. <i>Journal of the American Statistical Association</i> , <b>2006</b> , 101, 911-923	2.8	9
142	Defining cognitive change after CABG: decline versus normal variability. <i>Annals of Thoracic Surgery</i> , <b>2006</b> , 82, 388-90	2.7	36
141	Treatment effects of maternal micronutrient supplementation vary by percentiles of the birth weight distribution in rural Nepal. <i>Journal of Nutrition</i> , <b>2006</b> , 136, 1389-94	4.1	41
140	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> , <b>2006</b> , 55, 261-280	1.5	13
139	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> , <b>2005</b> , 68, 1071-92	3.2	220
138	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> , <b>2005</b> , 14, 15-39	0.6	1
137	Relationship between performance measurement and accreditation: implications for quality of care and patient safety. <i>American Journal of Medical Quality</i> , <b>2005</b> , 20, 239-52	1.1	68
136	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> , <b>2005</b> , 79, 1201-9	2.7	77

135	Quantitative methods for tracking cognitive change 3 years after coronary artery bypass surgery. <i>Annals of Thoracic Surgery</i> , <b>2005</b> , 79, 1104-9	2.7	10
134	Estimating treatment efficacy over time: a logistic regression model for binary longitudinal outcomes. <i>Statistics in Medicine</i> , <b>2005</b> , 24, 2789-805	2.3	8
133	Smooth quantile ratio estimation with regression: estimating medical expenditures for smoking-attributable diseases. <i>Biostatistics</i> , <b>2005</b> , 6, 505-19	3.7	13
132	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> , <b>2005</b> , 162, 80-8	3.8	84
131	Smooth quantile ratio estimation. <i>Biometrika</i> , <b>2005</b> , 92, 543-557	2	17
130	Seasonal analyses of air pollution and mortality in 100 US cities. <i>American Journal of Epidemiology</i> , <b>2005</b> , 161, 585-94	3.8	329
129	Ozone and short-term mortality in 95 US urban communities, 1987-2000. <i>JAMA - Journal of the American Medical Association</i> , <b>2004</b> , 292, 2372-8	27.4	791
128	Hierarchical bivariate time series models: a combined analysis of the effects of particulate matter on morbidity and mortality. <i>Biostatistics</i> , <b>2004</b> , 5, 341-360	3.7	14
127	A social model for health promotion for an aging population: initial evidence on the Experience Corps model. <i>Journal of Urban Health</i> , <b>2004</b> , 81, 64-78	5.8	315
126	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> , <b>2004</b> , 81, 94-105	5.8	92
125	How can clinicians measure safety and quality in acute care?. <i>Lancet, The</i> , <b>2004</b> , 363, 1061-7	40	148
124	Underestimation of standard errors in multi-site time series studies. <i>Epidemiology</i> , <b>2004</b> , 15, 57-62	3.1	15
123	Self-Reported Memory Symptoms with Coronary Artery Disease. <i>Cognitive and Behavioral Neurology</i> , <b>2004</b> , 17, 148-156	1.6	15
122	Self-reported memory symptoms with coronary artery disease: a prospective study of CABG patients and nonsurgical controls. <i>Cognitive and Behavioral Neurology</i> , <b>2004</b> , 17, 148-56	1.6	3
121	Airborne particulate matter and mortality: timescale effects in four US cities. <i>American Journal of Epidemiology</i> , <b>2003</b> , 157, 1055-65	3.8	97
120	Neurologic intensive care resource use after brain tumor surgery: an analysis of indications and alternative strategies. <i>Critical Care Medicine</i> , <b>2003</b> , 31, 2782-7	1.4	53
119	National maps of the effects of particulate matter on mortality: exploring geographical variation. <i>Environmental Health Perspectives</i> , <b>2003</b> , 111, 39-44	8.4	112
118	Disease cases and their medical costs attributable to smoking: an analysis of the national medical expenditure survey. <i>Journal of Econometrics</i> , <b>2003</b> , 112, 135-151	2.6	24

117	Rejoinder to "Latent Class Model Diagnosis from a Frequentist Point of View" <i>Biometrics</i> , <b>2003</b> , 59, 197-198		
116	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> , <b>2003</b> , 158, 93-4	3.8	13
115	New problems for an old design: time series analyses of air pollution and health. <i>Epidemiology</i> , <b>2003</b> , 14, 11-2	3.1	23
114	Local mean normalization of microarray element signal intensities across an array surface: quality control and correction of spatially systematic artifacts. <i>BioTechniques</i> , <b>2002</b> , 32, 1316-20	2.5	50
113	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> , <b>2002</b> , 21, 1289-307	2.3	69
112	Combining Images Across Multiple Subjects. <i>Journal of the American Statistical Association</i> , <b>2002</b> , 97, 125-135	2.8	2
111	Temperature and mortality in 11 cities of the eastern United States. <i>American Journal of Epidemiology</i> , <b>2002</b> , 155, 80-7	3.8	886
110	Toxicity of Fine Particles. <i>Epidemiology</i> , <b>2002</b> , 13, 242	3.1	
109	SNOMAD (Standardization and Normalization of MicroArray Data): web-accessible gene expression data analysis. <i>Bioinformatics</i> , <b>2002</b> , 18, 1540-1	7.2	121
108	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> , <b>2002</b> , 8, 838-46	3.1	19
107	On the use of generalized additive models in time-series studies of air pollution and health. <i>American Journal of Epidemiology</i> , <b>2002</b> , 156, 193-203	3.8	466
106	Air Pollution and Mortality. <i>Journal of the American Statistical Association</i> , <b>2002</b> , 97, 100-111	2.8	167
105	Decreased incidence of cervical cancer in medicare-eligible California women. <i>Obstetrics and Gynecology</i> , <b>2002</b> , 100, 79-86	4.9	8
104	Biomarkers and surrogate endpoints: preferred definitions and conceptual framework. <i>Clinical Pharmacology and Therapeutics</i> , <b>2001</b> , 69, 89-95	6.1	4245
103	The evaluation of multiple surrogate endpoints. <i>Biometrics</i> , <b>2001</b> , 57, 81-7	1.8	73
102	Joint analysis of longitudinal data comprising repeated measures and times to events. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2001</b> , 50, 375-387	1.5	128
101	Considerations in the evaluation of surrogate endpoints in clinical trials. summary of a National Institutes of Health workshop. <i>Contemporary Clinical Trials</i> , <b>2001</b> , 22, 485-502		318
100	Fine particulate air pollution and mortality in 20 U.S. cities. <i>New England Journal of Medicine</i> , <b>2001</b> , 344, 1253-4	59.2	66

99	Correction: Exposure Measurement Error in Time-Series Studies of Air Pollution: Concepts and Consequences. <i>Environmental Health Perspectives</i> , <b>2001</b> , 109, A517	8.4	9
98	Latent Variable Model for Joint Analysis of Multiple Repeated Measures and Bivariate Event Times. <i>Journal of the American Statistical Association</i> , <b>2001</b> , 96, 906-914	2.8	18
97	Marginalized multilevel models and likelihood inference (with comments and a rejoinder by the authors). <i>Statistical Science</i> , <b>2000</b> , 15, 1	2.4	102
96	Multivariate continuation ratio models: connections and caveats. <i>Biometrics</i> , <b>2000</b> , 56, 719-32	1.8	11
95	Latent class model diagnosis. <i>Biometrics</i> , <b>2000</b> , 56, 1055-67	1.8	176
94	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> , <b>2000</b> , 163, 263-302 <sup>21</sup>	2.1	173
93	Exposure measurement error in time-series studies of air pollution: concepts and consequences. <i>Environmental Health Perspectives</i> , <b>2000</b> , 108, 419-26	8.4	821
92	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> , <b>2000</b> , 152, 397-406	3.8	217
91	Fine particulate air pollution and mortality in 20 U.S. cities, 1987-1994. <i>New England Journal of Medicine</i> , <b>2000</b> , 343, 1742-9	59.2	1789
90	Frequency Domain Log-linear Models; Air Pollution and Mortality. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>1999</b> , 48, 331-344	1.5	10
89	Modelling disease progression in terms of exposure history. <i>Statistics in Medicine</i> , <b>1999</b> , 18, 2899-916	2.3	10
88	Symptoms of Raynaud's phenomenon in an inner-city African-American community: prevalence and self-reported cardiovascular comorbidity. <i>Journal of Clinical Epidemiology</i> , <b>1999</b> , 52, 441-6	5.7	34
87	Harvesting-Resistant Estimates of Air Pollution Effects on Mortality. <i>Epidemiology</i> , <b>1999</b> , 10, 171-175	3.1	146
86	Lorelogram: A Regression Approach to Exploring Dependence in Longitudinal Categorical Responses. <i>Journal of the American Statistical Association</i> , <b>1998</b> , 93, 150-162	2.8	42
85	Does weather confound or modify the association of particulate air pollution with mortality? An analysis of the Philadelphia data, 1973-1980. <i>Environmental Research</i> , <b>1998</b> , 77, 9-19	7.9	95
84	Particulate Air Pollution and Mortality: The Particle Epidemiology Evaluation Project. <i>Journal of Occupational and Environmental Hygiene</i> , <b>1998</b> , 13, 364-369		
83	Short-term consistency in self-reported physical functioning among elderly women: the Women's Health and Aging Study. <i>American Journal of Epidemiology</i> , <b>1998</b> , 147, 764-73	3.8	49
82	Air pollution and mortality in Philadelphia, 1974-1988. <i>American Journal of Epidemiology</i> , <b>1997</b> , 146, 750-58	3.8	181

81	Latent Variable Regression for Multiple Discrete Outcomes. <i>Journal of the American Statistical Association</i> , <b>1997</b> , 92, 1375-1386	2.8	277
80	Non-linear Fourier Time Series Analysis for Human Brain Mapping by Functional Magnetic Resonance Imaging. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>1997</b> , 46, 1-29	1.5	127
79	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> , <b>1996</b> , 49, 1089-96	5.7	37
78	Statistical issues in prevention and therapeutic trials of Alzheimer disease. <i>Alzheimer Disease and Associated Disorders</i> , <b>1996</b> , 10 Suppl 1, 27-30	2.5	2
77	Pattern of growth in children with cerebral palsy. <i>Journal of the American Dietetic Association</i> , <b>1996</b> , 96, 680-5		112
76	Classifying visual field data. <i>Statistics in Medicine</i> , <b>1996</b> , 15, 1349-64	2.3	14
75	Adjusted variable plots for Cox's proportional hazards regression model. <i>Lifetime Data Analysis</i> , <b>1996</b> , 2, 73-90	1.3	5
74	Marginal Regression Models for Clustered Ordinal Measurements. <i>Journal of the American Statistical Association</i> , <b>1996</b> , 91, 1024-1036	2.8	122
73	A Smooth Nonparametric Estimate of a Mixing Distribution Using Mixtures of Gaussians. <i>Journal of the American Statistical Association</i> , <b>1996</b> , 91, 1141-1151	2.8	82
72	Some recent developments for regression analysis of multivariate failure time data. <i>Lifetime Data Analysis</i> , <b>1995</b> , 1, 403-15	1.3	40
71	Analysis of Longitudinal Data.. <i>Journal of the American Statistical Association</i> , <b>1995</b> , 90, 1123	2.8	3
70	Inference Based on Estimating Functions in the Presence of Nuisance Parameters. <i>Statistical Science</i> , <b>1995</b> , 10, 158	2.4	75
69	Semiparametric Models for Longitudinal Data with Application to CD4 Cell Numbers in HIV Seroconverters. <i>Biometrics</i> , <b>1994</b> , 50, 689	1.8	279
68	Estimation of design effects in cluster surveys. <i>Annals of Epidemiology</i> , <b>1994</b> , 4, 295-301	6.4	28
67	Prospective study of central nervous system function in amateur boxers in the United States. <i>American Journal of Epidemiology</i> , <b>1994</b> , 139, 573-88	3.8	28
66	Regression analysis for correlated data. <i>Annual Review of Public Health</i> , <b>1993</b> , 14, 43-68	20.6	539
65	Modelling multivariate binary data with alternating logistic regressions. <i>Biometrika</i> , <b>1993</b> , 80, 517-526	2	398
64	Clustering of xerophthalmia within households and villages. <i>International Journal of Epidemiology</i> , <b>1993</b> , 22, 709-15	7.8	38

63	Estimation of design effects and diarrhea clustering within households and villages. <i>American Journal of Epidemiology</i> , <b>1993</b> , 138, 994-1006	3.8	59
62	The effects on survival of early treatment of human immunodeficiency virus infection. <i>New England Journal of Medicine</i> , <b>1992</b> , 326, 1037-42	59.2	198
61	Lymphohematopoietic cancer in styrene-butadiene polymerization workers. <i>American Journal of Epidemiology</i> , <b>1992</b> , 136, 843-54	3.8	98
60	Generalized Linear Models with Random Effects; Salamander Mating Revisited. <i>Biometrics</i> , <b>1992</b> , 48, 631	1.8	77
59	Multivariate Regression Analyses for Categorical Data. <i>Journal of the Royal Statistical Society Series B: Methodological</i> , <b>1992</b> , 54, 3-24		35
58	An overview of methods for the analysis of longitudinal data. <i>Statistics in Medicine</i> , <b>1992</b> , 11, 1825-39	2.3	501
57	Risk factors for regret after tubal sterilization: 5years of follow-up in a prospective study**The Collaborative Review of Sterilization was supported in part by an interagency agreement between the Centers for Disease Control, Atlanta, Georgia, and by grant Y01-HD-41075 from the National Institute of Child Health and Human Development, Bethesda, Maryland; and by grant AI25529 to S.L.Z. from the National Institutes of Health. <i>Fertility and Sterility</i> , <b>1991</b> , 55, 927-933	4.8	64
56	Statistical reasoning in epidemiology. <i>American Journal of Epidemiology</i> , <b>1991</b> , 134, 1062-6	3.8	8
55	Bootstrapping generalized linear models. <i>Computational Statistics and Data Analysis</i> , <b>1991</b> , 11, 53-63	1.6	36
54	VARIANCE ESTIMATION FOR SAMPLE AUTOCOVIARIANCES: DIRECT AND RESAMPLING APPROACHES. <i>The Australian Journal of Statistics</i> , <b>1991</b> , 33, 23-42		5
53	On estimating efficacy from clinical trials. <i>Statistics in Medicine</i> , <b>1991</b> , 10, 45-52	2.3	278
52	Comment: Dose-Response Estimands. <i>Journal of the American Statistical Association</i> , <b>1991</b> , 86, 18-19	2.8	11
51	Effect of zidovudine and Pneumocystis carinii pneumonia prophylaxis on progression of HIV-1 infection to AIDS. The Multicenter AIDS Cohort Study. <i>Lancet, The</i> , <b>1991</b> , 338, 265-9	4.0	145
50	Daily Diaries of Respiratory Symptoms and Air Pollution: Methodological Issues and Results. <i>Environmental Health Perspectives</i> , <b>1991</b> , 90, 181	8.4	17
49	The Interpretation of a Regression Coefficient. <i>Biometrics</i> , <b>1991</b> , 47, 1593	1.8	9
48	Compliance as an Explanatory Variable in Clinical Trials: Comment: Dose-Response Estimands. <i>Journal of the American Statistical Association</i> , <b>1991</b> , 86, 18	2.8	3
47	An application of longitudinal methods to the analysis of menstrual diary data. <i>Journal of Clinical Epidemiology</i> , <b>1991</b> , 44, 1015-25	5.7	49
46	Generalized Linear Models with Random Effects; a Gibbs Sampling Approach. <i>Journal of the American Statistical Association</i> , <b>1991</b> , 86, 79-86	2.8	603

45	Possible beneficial effects of neutralizing antibodies and antibody-dependent, cell-mediated cytotoxicity in human immunodeficiency virus infection. <i>AIDS Research and Human Retroviruses</i> , <b>1990</b> , 6, 341-56	1.6	74
44	Passive smoking, air pollution, and acute respiratory symptoms in a diary study of student nurses. <i>The American Review of Respiratory Disease</i> , <b>1990</b> , 141, 62-7		82
43	A Frequency Domain Selection Criterion for Regression with Autocorrelated Errors. <i>Journal of the American Statistical Association</i> , <b>1990</b> , 85, 705-714	2.8	6
42	A Class of Logistic Regression Models for Multivariate Binary Time Series. <i>Journal of the American Statistical Association</i> , <b>1989</b> , 84, 447-451	2.8	56
41	A Non-Gaussian Model for Time Series with Pulses. <i>Journal of the American Statistical Association</i> , <b>1989</b> , 84, 354-359	2.8	24
40	Statistical methods for monitoring the AIDS epidemic. <i>Statistics in Medicine</i> , <b>1989</b> , 8, 3-21	2.3	53
39	Analyzing Repeated Measures on Generalized Linear Models via the Bootstrap. <i>Biometrics</i> , <b>1989</b> , 45, 381	1.8	49
38	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> , <b>1989</b> , 38, 309	1.5	7
37	Evaluation of human immunodeficiency virus seroprevalence in population surveys using pooled sera. <i>Journal of Clinical Microbiology</i> , <b>1989</b> , 27, 1449-52	9.7	81
36	On the Use of Concordant Pairs in Matched Case-Control Studies. <i>Biometrics</i> , <b>1988</b> , 44, 1145	1.8	26
35	Markov Regression Models for Time Series: A Quasi-Likelihood Approach. <i>Biometrics</i> , <b>1988</b> , 44, 1019	1.8	262
34	A regression model for time series of counts. <i>Biometrika</i> , <b>1988</b> , 75, 621-629	2	358
33	Callosal and association neurons in the cortical space: a spectral analysis approach. <i>Behavioural Brain Research</i> , <b>1988</b> , 30, 193-201	3.4	2
32	Models for Longitudinal Data: A Generalized Estimating Equation Approach. <i>Biometrics</i> , <b>1988</b> , 44, 1049	1.8	2799
31	Sensory threshold estimation from a continuously graded response produced by reflex modification audiometry. <i>Journal of the Acoustical Society of America</i> , <b>1988</b> , 84, 179-85	2.2	12
30	Village and household clustering of xerophthalmia and trachoma. <i>International Journal of Epidemiology</i> , <b>1988</b> , 17, 865-9	7.8	57
29	Twenty-four-hour ambulatory blood pressure in normotensive adolescent children of hypertensive and normotensive parents. <i>American Journal of Epidemiology</i> , <b>1988</b> , 127, 946-54	3.8	20
28	A Frequency-Domain Median Time Series. <i>Journal of the American Statistical Association</i> , <b>1987</b> , 82, 832-835		1

27	Quantification of the mechanical properties of noncontracting canine myocardium under simultaneous biaxial loading. <i>Journal of Biomechanics</i> , <b>1987</b> , 20, 577-89	2.9	168
26	Relationship of somatosensory evoked potentials and cerebral oxygen consumption during hypoxic hypoxia in dogs. <i>Stroke</i> , <b>1986</b> , 17, 30-6	6.7	60
25	Regression Analysis with Censored Autocorrelated Data. <i>Journal of the American Statistical Association</i> , <b>1986</b> , 81, 722-729	2.8	33
24	An approach to quantification of biaxial tissue stress-strain data. <i>Journal of Biomechanics</i> , <b>1986</b> , 19, 27-37	3.9	75
23	Longitudinal data analysis using generalized linear models. <i>Biometrika</i> , <b>1986</b> , 73, 13-22	2	13047
22	Longitudinal Data Analysis for Discrete and Continuous Outcomes. <i>Biometrics</i> , <b>1986</b> , 42, 121	1.8	5218
21	Regression Analysis with Censored Autocorrelated Data. <i>Journal of the American Statistical Association</i> , <b>1986</b> , 81, 722	2.8	15
20	Biaxial stress-strain properties of canine pericardium. <i>Journal of Molecular and Cellular Cardiology</i> , <b>1986</b> , 18, 567-78	5.8	56
19	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> , <b>1985</b> , 25, 33-40	2.6	8
18	Corticocortical efferent systems in the monkey: a quantitative spatial analysis of the tangential distribution of cells of origin. <i>Journal of Comparative Neurology</i> , <b>1985</b> , 241, 405-19	3.4	42
17	The analysis of binary longitudinal data with time independent covariates. <i>Biometrika</i> , <b>1985</b> , 72, 31-38	2	64
16	Exploring an Ozone Spatial Time Series in the Frequency Domain. <i>Journal of the American Statistical Association</i> , <b>1985</b> , 80, 323-331	2.8	5
15	The Analysis of Binary Longitudinal Data with Time-Independent Covariates. <i>Biometrika</i> , <b>1985</b> , 72, 31	2	68
14	The effect of a keto acid-amino acid supplement to a restricted diet on the progression of chronic renal failure. <i>New England Journal of Medicine</i> , <b>1984</b> , 311, 623-9	59.2	176
13	Supplemental low-protein diet in chronic renal failure. <i>New England Journal of Medicine</i> , <b>1984</b> , 311, 1517-9	59.2	176
12	BEHAVIORAL RESPONSES TO TWO ESTUARINE FISH SPECIES SUBJECTED TO BIS (tri-n-butyltin) OXIDE <sup>1</sup> . <i>Journal of the American Water Resources Association</i> , <b>1984</b> , 20, 235-239	2.1	10
11	Comparison of cerebrovascular response to hypoxic and carbon monoxide hypoxia in newborn and adult sheep. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>1984</b> , 4, 115-22	7.3	41
10	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> , <b>1984</b> , 13, 723-729	3.29	17



9	A frequency domain analysis of trends in Dobson total ozone records. <i>Journal of Geophysical Research</i> , <b>1983</b> , 88, 8512		23
8	The Asymptotic Variance of the Estimated Proportion Truncated from a Normal Population. <i>Technometrics</i> , <b>1980</b> , 22, 271-274	1.4	1
7	The Asymptotic Variance of the Estimated Proportion Truncated from a Normal Population		1
6	Generalized Linear Models with Random Effects; a Gibbs Sampling Approach		155
5	Marginal Regression Models for Clustered Ordinal Measurements		31
4	Longitudinal data analysis using generalized linear models		291
3	Lorelogram: A Regression Approach to Exploring Dependence in Longitudinal Categorical Responses		11
2	Latent Variable Regression for Multiple Discrete Outcomes		61
1	Generalized Bayes Quantification Learning under Dataset Shift. <i>Journal of the American Statistical Association</i> , 1-19	2.8	3