

Pamela A Shaw

List of Publications by Year in descending order

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Version: 2024-02-01

112
papers

12,377
citations

117625

34
h-index

32842

100
g-index

113
all docs

113
docs citations

113
times ranked

17415
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiwave validation sampling for error-prone electronic health records. <i>Biometrics</i> , 2023, 79, 2649-2663.	1.4	4
2	Efficient odds ratio estimation under two-phase sampling using error-prone data from a multi-national HIV research cohort. <i>Biometrics</i> , 2022, 78, 1674-1685.	1.4	3
3	A retrospective study of HIV pre-exposure prophylaxis counselling among non-Hispanic Black youth diagnosed with bacterial sexually transmitted infections in the United States, 2014-2019. <i>Journal of the International AIDS Society</i> , 2022, 25, e25867.	3.0	4
4	Determinants of hospital outcomes for patients with COVID-19 in the University of Pennsylvania Health System. <i>PLoS ONE</i> , 2022, 17, e0268528.	2.5	3
5	Effect of Text Messaging and Behavioral Interventions on COVID-19 Vaccination Uptake. <i>JAMA Network Open</i> , 2022, 5, e2216649.	5.9	10
6	Statistical Considerations for Analyses of Time-To-Event Endpoints in Oncology Clinical Trials: Illustrations with CAR-T Immunotherapy Studies. <i>Clinical Cancer Research</i> , 2022, 28, 3940-3949.	7.0	4
7	Decrease in Angiotensin-Converting Enzyme activity but not concentration in plasma/lungs in COVID-19 patients offers clues for diagnosis/treatment. <i>Molecular Therapy - Methods and Clinical Development</i> , 2022, 26, 266-278.	4.1	15
8	Raking and regression calibration: Methods to address bias from correlated covariate and time-to-event error. <i>Statistics in Medicine</i> , 2021, 40, 631-649.	1.6	14
9	Efficient semiparametric inference for two-phase studies with outcome and covariate measurement errors. <i>Statistics in Medicine</i> , 2021, 40, 725-738.	1.6	3
10	Regression calibration to correct correlated errors in outcome and exposure. <i>Statistics in Medicine</i> , 2021, 40, 271-286.	1.6	4
11	Persistent Disparities in Smoking Rates Among PLWH Compared to the General Population in Philadelphia, 2009-2014. <i>AIDS and Behavior</i> , 2021, 25, 148-153.	2.7	5
12	The carbon isotope ratios of nonessential amino acids identify sugar-sweetened beverage (SSB) consumers in a 12-wk inpatient feeding study of 32 men with varying SSB and meat exposures. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 1256-1264.	4.7	9
13	Improved generalized raking estimators to address dependent covariate and failure-time outcome error. <i>Biometrical Journal</i> , 2021, 63, 1006-1027.	1.0	4
14	Two-Phase Sampling Designs for Data Validation in Settings with Covariate Measurement Error and Continuous Outcome. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2021, 184, 1368-1389.	1.1	7
15	CCR5-edited CD4+ T cells augment HIV-specific immunity to enable post-rebound control of HIV replication. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	52
16	Behavioral interventions to improve population health outreach for hepatitis C screening: randomized clinical trial. <i>BMJ</i> , The, 2021, 373, n1022.	6.0	9
17	An approximate quasi-likelihood approach for error-prone failure time outcomes and exposures. <i>Statistics in Medicine</i> , 2021, 40, 5006-5024.	1.6	3
18	Lack of Atorvastatin Effect on Monocyte Gene Expression and Inflammatory Markers in HIV-1- infected ART-suppressed Individuals at Risk of non-AIDS Comorbidities. <i>Pathogens and Immunity</i> , 2021, 6, 1-26.	3.1	5

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19	Combining multiple imputation with raking of weights: An efficient and robust approach in the setting of nearly true models. <i>Statistics in Medicine</i> , 2021, 40, 6777-6791.	1.6	5
20	Humanized CD19-Targeted Chimeric Antigen Receptor (CAR) T Cells in CAR-Naive and CAR-Exposed Children and Young Adults With Relapsed or Refractory Acute Lymphoblastic Leukemia. <i>Journal of Clinical Oncology</i> , 2021, 39, 3044-3055.	1.6	94
21	Effect of Financial Incentives and Environmental Strategies on Weight Loss in the Healthy Weigh Study. <i>JAMA Network Open</i> , 2021, 4, e2124132.	5.9	6
22	On the Use of Regression Calibration in a Complex Sampling Design With Application to the Hispanic Community Health Study/Study of Latinos. <i>American Journal of Epidemiology</i> , 2021, 190, 1366-1376.	3.4	7
23	Higher Neighborhood Population Density Is Associated with Lower Potassium Intake in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10716.	2.6	0
24	Leveraging machine learning predictive biomarkers to augment the statistical power of clinical trials with baseline magnetic resonance imaging. <i>Brain Communications</i> , 2021, 3, fcb264.	3.3	5
25	A randomized controlled study of convalescent plasma for individuals hospitalized with COVID-19 pneumonia. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	51
26	Respiratory medication use in extremely premature (<29 weeks) infants during initial NICU hospitalization: Results from the prematurity and respiratory outcomes program. <i>Pediatric Pulmonology</i> , 2020, 55, 360-368.	2.0	25
27	Optimizing Chimeric Antigen Receptor T-Cell Therapy for Adults With Acute Lymphoblastic Leukemia. <i>Journal of Clinical Oncology</i> , 2020, 38, 415-422.	1.6	162
28	Diagnostic biomarkers to differentiate sepsis from cytokine release syndrome in critically ill children. <i>Blood Advances</i> , 2020, 4, 5174-5183.	5.2	30
29	STRATOS guidance document on measurement error and misclassification of variables in observational epidemiology: Part 2 "More complex methods of adjustment and advanced topics. <i>Statistics in Medicine</i> , 2020, 39, 2232-2263.	1.6	43
30	STRATOS guidance document on measurement error and misclassification of variables in observational epidemiology: Part 1 "Basic theory and simple methods of adjustment. <i>Statistics in Medicine</i> , 2020, 39, 2197-2231.	1.6	90
31	Urinary Arsenic Species are Detectable in Urban Underserved Hispanic/Latino Populations: A Pilot Study from the Study of Latinos: Nutrition & Physical Activity Assessment Study (SOLNAS). <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2247.	2.6	2
32	Accounting for dependent errors in predictors and time-to-event outcomes using electronic health records, validation samples and multiple imputation. <i>Annals of Applied Statistics</i> , 2020, 14, 1045-1061.	1.1	13
33	Errors in multiple variables in human immunodeficiency virus (HIV) cohort and electronic health record data: statistical challenges and opportunities. <i>Statistical Communications in Infectious Diseases</i> , 2020, 12, .	0.2	1
34	Diagnosing fraudulent baseline data in clinical trials. <i>PLoS ONE</i> , 2020, 15, e0239121.	2.5	0
35	Diagnosing fraudulent baseline data in clinical trials. , 2020, 15, e0239121.		0
36	Diagnosing fraudulent baseline data in clinical trials. , 2020, 15, e0239121.		0

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37	Diagnosing fraudulent baseline data in clinical trials. , 2020, 15, e0239121.		0
38	Diagnosing fraudulent baseline data in clinical trials. , 2020, 15, e0239121.		0
39	Effect of Escalating Financial Incentive Rewards on Maintenance of Weight Loss. JAMA Network Open, 2019, 2, e1914393.	5.9	14
40	Analyses of Physical Activity and Healthâ€”Are Our Methods Too Sedentary?. JAMA Network Open, 2019, 2, e1914085.	5.9	0
41	Organophosphate Pesticide Metabolite Concentrations in Urine during Pregnancy and Offspring Nonverbal IQ at Age 6 Years. Environmental Health Perspectives, 2019, 127, 17007.	6.0	30
42	The effect of transfer to adult transplant care on kidney function and immunosuppressant drug level variability in pediatric kidney transplant recipients. Pediatric Transplantation, 2019, 23, e13527.	1.0	6
43	Use of financial incentives and text message feedback to increase healthy food purchases in a grocery store cash back program: a randomized controlled trial. BMC Public Health, 2019, 19, 674.	2.9	5
44	Respiratory Medications in Infants <29 Weeks during the First Year Postdischarge: The Prematurity and Respiratory Outcomes Program (PROP) Consortium. Journal of Pediatrics, 2019, 208, 148-155.e3.	1.8	31
45	Hazard ratio inference in stratified clinical trials with time-to-event endpoints and limited sample size. Pharmaceutical Statistics, 2019, 18, 366-376.	1.3	1
46	Associations of plasma, RBCs, and hair carbon and nitrogen isotope ratios with fish, meat, and sugar-sweetened beverage intake in a 12-wk inpatient feeding study. American Journal of Clinical Nutrition, 2019, 110, 1306-1315.	4.7	25
47	Calibration of activity-related energy expenditure in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). Journal of Science and Medicine in Sport, 2019, 22, 300-306.	1.3	4
48	IMPACT-TB*: A Phase II Trial Assessing the Capacity of Low Dose Imatinib to Induce Myelopoiesis and Enhance Host Anti-Microbial Immunity Against Tuberculosis. *Imatinib Mesylate per Oral As a Clinical Therapeutic for TB. Blood, 2019, 134, 1050-1050.	1.4	7
49	Considerations for analysis of time-to-event outcomes subject to competing risks in veterinary clinical studies. Journal of Veterinary Cardiology, 2018, 20, 143-153.	0.9	6
50	Associations of Sodium and Potassium with Obesity Measures Among Diverse US Hispanic/Latino Adults: Results from the Hispanic Community Health Study/Study of Latinos. Obesity, 2018, 26, 442-450.	3.0	20
51	Incidence, determinants and outcomes of pregnancy-associated hepatitis B flares: A regional hospital-based cohort study. Liver International, 2018, 38, 813-820.	3.9	34
52	Considerations for analysis of time-to-event outcomes measured with error: Bias and correction with SIMEX. Statistics in Medicine, 2018, 37, 1276-1289.	1.6	23
53	P4004: MULTICULTURAL HEALTHY DIET TO REDUCE COGNITIVE DECLINE AND ALZHEIMER'S DISEASE RISK. Alzheimer's and Dementia, 2018, 14, P1432.	0.8	0
54	On the formation and use of calibration equations in nutritional epidemiology â€” Discussion of the Paper by R. L. Prentice and Y. Huang. Statistical Theory and Related Fields, 2018, 2, 11-13.	0.4	0

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55	Thyroid Dysfunction in Heart Failure and Cardiovascular Outcomes. <i>Circulation: Heart Failure</i> , 2018, 11, e005266.	3.9	143
56	Epidemiologic analyses with error-prone exposures: review of current practice and recommendations. <i>Annals of Epidemiology</i> , 2018, 28, 821-828.	1.9	52
57	Neurotoxicity after CTL019 in a pediatric and young adult cohort. <i>Annals of Neurology</i> , 2018, 84, 537-546.	5.3	82
58	Data and Safety Monitoring. , 2018, , 127-140.		1
59	Use of composite outcomes to assess riskâ€“benefit in clinical trials. <i>Clinical Trials</i> , 2018, 15, 352-358.	1.6	6
60	Hazard Ratio Estimation in Small Samples. <i>Statistics in Biopharmaceutical Research</i> , 2018, 10, 139-149.	0.8	6
61	Financial incentive strategies for maintenance of weight loss: results from an internet-based randomized controlled trial. <i>Nutrition and Diabetes</i> , 2018, 8, 33.	3.2	26
62	Incorporating baseline measurements into the analysis of crossover trials with timeâ€“toâ€“event endpoints. <i>Statistics in Medicine</i> , 2018, 37, 3280-3292.	1.6	5
63	Bronchopulmonary Dysplasia and Perinatal Characteristics Predict 1-Year Respiratory Outcomes in Newborns Born at Extremely Low Gestational Age: A Prospective Cohort Study. <i>Journal of Pediatrics</i> , 2017, 187, 89-97.e3.	1.8	158
64	Actigraphic sleep measures and diet quality in the Hispanic Community Health Study/Study of Latinos SueA±o ancillary study. <i>Journal of Sleep Research</i> , 2017, 26, 739-746.	3.2	41
65	The design and conduct of Keep It Off: An online randomized trial of financial incentives for weight-loss maintenance. <i>Clinical Trials</i> , 2017, 14, 29-36.	1.6	14
66	Analysis of Site Heterogeneity and HIV Outcomes Across Rural and Urban Study Sites in Phidisa II - A Multi-site Randomized Controlled Antiretroviral Treatment Trial in a South African Military Cohort. <i>Current HIV Research</i> , 2017, 15, 178-187.	0.5	0
67	A rank test for bivariate timeâ€“toâ€“event outcomes when one event is a surrogate. <i>Statistics in Medicine</i> , 2016, 35, 3413-3423.	1.6	8
68	Identification of Predictive Biomarkers for Cytokine Release Syndrome after Chimeric Antigen Receptor T-cell Therapy for Acute Lymphoblastic Leukemia. <i>Cancer Discovery</i> , 2016, 6, 664-679.	9.4	811
69	Evaluation of Antihemagglutinin and Antineuraminidase Antibodies as Correlates of Protection in an Influenza A/H1N1 Virus Healthy Human Challenge Model. <i>MBio</i> , 2016, 7, e00417-16.	4.1	283
70	Determinants of HIV Transmission Risk Among HIV-Infected Persons Engaged in Care. <i>AIDS Education and Prevention</i> , 2016, 28, 440-452.	1.1	4
71	Use of administrative data to increase the practicality of clinical trials: Insights from the Womenâ€™s Health Initiative. <i>Clinical Trials</i> , 2016, 13, 519-526.	1.6	19
72	Evaluating risk-prediction models using data from electronic health records. <i>Annals of Applied Statistics</i> , 2016, 10, 286-304.	1.1	21

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73	Sex Differences in the Incidence of Peripheral Artery Disease in the Chronic Renal Insufficiency Cohort. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016, 9, S86-93.	2.2	30
74	The Associations between Peripheral Artery Disease and Physical Outcome Measures in Men and Women with Chronic Kidney Disease. <i>Annals of Vascular Surgery</i> , 2016, 35, 111-120.	0.9	2
75	Efficacy of Humanized CD19-Targeted Chimeric Antigen Receptor (CAR)-Modified T Cells in Children and Young Adults with Relapsed/Refractory Acute Lymphoblastic Leukemia. <i>Blood</i> , 2016, 128, 217-217.	1.4	52
76	Biomarker Profiling Differentiates Sepsis from Cytokine Release Syndrome in Chimeric Antigen Receptor T-Cell Therapy for Acute Lymphoblastic Leukemia (ALL). <i>Blood</i> , 2016, 128, 2812-2812.	1.4	4
77	Allogeneic Stem Cell Transplantation in Patients ≥70 Years Old. <i>Blood</i> , 2016, 128, 2309-2309.	1.4	0
78	The Role of Femoral Artery Ultrasound Measurements in Predicting Restenosis following Endovascular Intervention. <i>Journal for Vascular Ultrasound</i> , 2015, 39, 127-132.	0.1	1
79	Applying Recovery Biomarkers to Calibrate Self-Report Measures of Energy and Protein in the Hispanic Community Health Study/Study of Latinos. <i>American Journal of Epidemiology</i> , 2015, 181, 996-1007.	3.4	46
80	Reliability of concentrations of organophosphate pesticide metabolites in serial urine specimens from pregnancy in the Generation R Study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2015, 25, 286-294.	3.9	61
81	Chimeric antigen receptor T cells persist and induce sustained remissions in relapsed refractory chronic lymphocytic leukemia. <i>Science Translational Medicine</i> , 2015, 7, 303ra139.	12.4	1,402
82	Validation of the Wild-type Influenza A Human Challenge Model H1N1pdMIST: An A(H1N1)pdm09 Dose-Finding Investigational New Drug Study. <i>Clinical Infectious Diseases</i> , 2015, 60, 693-702.	5.8	135
83	Biomarkers Accurately Predict Cytokine Release Syndrome (CRS) after Chimeric Antigen Receptor (CAR) T Cell Therapy for Acute Lymphoblastic Leukemia (ALL). <i>Blood</i> , 2015, 126, 1334-1334.	1.4	5
84	Efficient Trafficking of Chimeric Antigen Receptor (CAR)-Modified T Cells to CSF and Induction of Durable CNS Remissions in Children with CNS/Combined Relapsed/Refractory ALL. <i>Blood</i> , 2015, 126, 3769-3769.	1.4	40
85	Durable Remissions in Children with Relapsed/Refractory ALL Treated with T Cells Engineered with a CD19-Targeted Chimeric Antigen Receptor (CTL019). <i>Blood</i> , 2015, 126, 681-681.	1.4	116
86	Efficacy and Safety of Humanized Chimeric Antigen Receptor (CAR)-Modified T Cells Targeting CD19 in Children with Relapsed/Refractory ALL. <i>Blood</i> , 2015, 126, 683-683.	1.4	22
87	Reproducibility of urinary bisphenol A concentrations measured during pregnancy in the Generation R Study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2014, 24, 532-536.	3.9	28
88	Xenodiagnosis to Detect <i>Borrelia burgdorferi</i> Infection: A First-in-Human Study. <i>Clinical Infectious Diseases</i> , 2014, 58, 937-945.	5.8	111
89	Natural history of autoimmune lymphoproliferative syndrome associated with FAS gene mutations. <i>Blood</i> , 2014, 123, 1989-1999.	1.4	204
90	Bone Density and Fractures in Autosomal Dominant Hyper IgE Syndrome. <i>Journal of Clinical Immunology</i> , 2014, 34, 260-264.	3.8	28

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91	GATA2 deficiency: a protean disorder of hematopoiesis, lymphatics, and immunity. <i>Blood</i> , 2014, 123, 809-821.	1.4	599
92	Chimeric Antigen Receptor T Cells for Sustained Remissions in Leukemia. <i>New England Journal of Medicine</i> , 2014, 371, 1507-1517.	27.0	4,444
93	Null but not void: considerations for hypothesis testing. <i>Statistics in Medicine</i> , 2013, 32, 196-205.	1.6	1
94	Using audit information to adjust parameter estimates for data errors in clinical trials. <i>Clinical Trials</i> , 2012, 9, 721-729.	1.6	13
95	Autoimmune lymphoproliferative syndrome due to FAS mutations outside the signal-transducing death domain: molecular mechanisms and clinical penetrance. <i>Genetics in Medicine</i> , 2012, 14, 81-89.	2.4	41
96	Linezolid for Treatment of Chronic Extensively Drug-Resistant Tuberculosis. <i>New England Journal of Medicine</i> , 2012, 367, 1508-1518.	27.0	496
97	Innate Immunity against <i>Granulibacter bethesdensis</i> , an Emerging Gram-Negative Bacterial Pathogen. <i>Infection and Immunity</i> , 2012, 80, 975-981.	2.2	14
98	Adult-Onset Immunodeficiency in Thailand and Taiwan. <i>New England Journal of Medicine</i> , 2012, 367, 725-734.	27.0	431
99	Hazard Ratio Estimation for Biomarker-Calibrated Dietary Exposures. <i>Biometrics</i> , 2012, 68, 397-407.	1.4	15
100	Connections between Survey Calibration Estimators and Semiparametric Models for Incomplete Data. <i>International Statistical Review</i> , 2011, 79, 200-220.	1.9	67
101	Paucity of genotype-phenotype correlations in STAT3 mutation positive Hyper IgE Syndrome (HIES). <i>Clinical Immunology</i> , 2011, 139, 75-84.	3.2	39
102	Coronary Artery Abnormalities in Hyper-IgE Syndrome. <i>Journal of Clinical Immunology</i> , 2011, 31, 338-345.	3.8	64
103	Asymptotics of Bonferroni for dependent normal test statistics. <i>Statistics and Probability Letters</i> , 2011, 81, 739-748.	0.7	4
104	Combination versus monotherapy for septic shock patients*. <i>Critical Care Medicine</i> , 2010, 38, 1905-1906.	0.9	3
105	Detection of a Substantial Rate of Multidrug-Resistant Tuberculosis in an HIV-Infected Population in South Africa by Active Monitoring of Sputum Samples. <i>Clinical Infectious Diseases</i> , 2010, 50, 1053-1059.	5.8	24
106	Nontuberculous Mycobacterial Lung Disease Prevalence at Four Integrated Health Care Delivery Systems. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 970-976.	5.6	487
107	Exact and Asymptotic Weighted Logrank Tests for Interval Censored Data: The <i>intervalR</i> Package. <i>Journal of Statistical Software</i> , 2010, 36, .	3.7	293
108	Methods for Assessing Improvement in Specificity When a Biomarker is Combined With a Standard Screening Test. <i>Statistics in Biopharmaceutical Research</i> , 2009, 1, 18-25.	0.8	18

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109	Biomarker-calibrated Energy and Protein Consumption and Increased Cancer Risk Among Postmenopausal Women. <i>American Journal of Epidemiology</i> , 2009, 169, 977-989.	3.4	90
110	Use of Recovery Biomarkers to Calibrate Nutrient Consumption Self-Reports in the Women's Health Initiative. <i>American Journal of Epidemiology</i> , 2008, 167, 1247-1259.	3.4	312
111	An Ecologic Study of Prostate-specific Antigen Screening and Prostate Cancer Mortality in Nine Geographic Areas of the United States. <i>American Journal of Epidemiology</i> , 2004, 160, 1059-1069.	3.4	36
112	A multiple-reach model describing the migratory behavior of Snake River yearling chinook salmon (<i>Oncorhynchus tshawytscha</i>). <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1998, 55, 658-667.	1.4	16