

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	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
2	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
3	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
4	GATA2 deficiency: a protean disorder of hematopoiesis, lymphatics, and immunity. <i>Blood</i> , 2014, 123, 809-821.	1.4	599
5	Linezolid for Treatment of Chronic Extensively Drug-Resistant Tuberculosis. <i>New England Journal of Medicine</i> , 2012, 367, 1508-1518.	27.0	496
6	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
7	Adult-Onset Immunodeficiency in Thailand and Taiwan. <i>New England Journal of Medicine</i> , 2012, 367, 725-734.	27.0	431
8	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
9	Exact and Asymptotic Weighted Logrank Tests for Interval Censored Data: The <i>interval</i> R Package. <i>Journal of Statistical Software</i> , 2010, 36, .	3.7	293
10	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
11	Natural history of autoimmune lymphoproliferative syndrome associated with FAS gene mutations. <i>Blood</i> , 2014, 123, 1989-1999.	1.4	204
12	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
13	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
14	Thyroid Dysfunction in Heart Failure and Cardiovascular Outcomes. <i>Circulation: Heart Failure</i> , 2018, 11, e005266.	3.9	143
15	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
16	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
17	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
18	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

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19	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
20	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
21	Neurotoxicity after CTL019 in a pediatric and young adult cohort. <i>Annals of Neurology</i> , 2018, 84, 537-546.	5.3	82
22	Connections between Survey Calibration Estimators and Semiparametric Models for Incomplete Data. <i>International Statistical Review</i> , 2011, 79, 200-220.	1.9	67
23	Coronary Artery Abnormalities in Hyper-IgE Syndrome. <i>Journal of Clinical Immunology</i> , 2011, 31, 338-345.	3.8	64
24	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
25	Epidemiologic analyses with error-prone exposures: review of current practice and recommendations. <i>Annals of Epidemiology</i> , 2018, 28, 821-828.	1.9	52
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
34	Paucity of genotype " phenotype correlations in STAT3 mutation positive Hyper IgE Syndrome (HIES). <i>Clinical Immunology</i> , 2011, 139, 75-84.	3.2	39
35	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
36	Incidence, determinants and outcomes of pregnancy-associated hepatitis B flares: A regional hospital-based cohort study. <i>Liver International</i> , 2018, 38, 813-820.	3.9	34

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37	Respiratory Medications in Infants <29 Weeks during the First Year Postdischarge: The Prematurity and Respiratory Outcomes Program (PROP) Consortium. <i>Journal of Pediatrics</i> , 2019, 208, 148-155.e3.	1.8	31
38	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
39	Organophosphate Pesticide Metabolite Concentrations in Urine during Pregnancy and Offspring Nonverbal IQ at Age 6 Years. <i>Environmental Health Perspectives</i> , 2019, 127, 17007.	6.0	30
40	Diagnostic biomarkers to differentiate sepsis from cytokine release syndrome in critically ill children. <i>Blood Advances</i> , 2020, 4, 5174-5183.	5.2	30
41	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
42	Bone Density and Fractures in Autosomal Dominant Hyper IgE Syndrome. <i>Journal of Clinical Immunology</i> , 2014, 34, 260-264.	3.8	28
43	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
44	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. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1306-1315.	4.7	25
45	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
46	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
47	Considerations for analysis of time-to-event outcomes measured with error: Bias and correction with SIMEX. <i>Statistics in Medicine</i> , 2018, 37, 1276-1289.	1.6	23
48	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
49	Evaluating risk-prediction models using data from electronic health records. <i>Annals of Applied Statistics</i> , 2016, 10, 286-304.	1.1	21
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. <i>Obesity</i> , 2018, 26, 442-450.	3.0	20
51	Use of administrative data to increase the practicality of clinical trials: Insights from the Women's Health Initiative. <i>Clinical Trials</i> , 2016, 13, 519-526.	1.6	19
52	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
53	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
54	Hazard Ratio Estimation for Biomarker-Calibrated Dietary Exposures. <i>Biometrics</i> , 2012, 68, 397-407.	1.4	15

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55	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
56	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
57	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
58	Effect of Escalating Financial Incentive Rewards on Maintenance of Weight Loss. <i>JAMA Network Open</i> , 2019, 2, e1914393.	5.9	14
59	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
60	Using audit information to adjust parameter estimates for data errors in clinical trials. <i>Clinical Trials</i> , 2012, 9, 721-729.	1.6	13
61	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
62	Effect of Text Messaging and Behavioral Interventions on COVID-19 Vaccination Uptake. <i>JAMA Network Open</i> , 2022, 5, e2216649.	5.9	10
63	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
64	Behavioral interventions to improve population health outreach for hepatitis C screening: randomized clinical trial. <i>BMJ, The</i> , 2021, 373, n1022.	6.0	9
65	A rank test for bivariate time-to-event outcomes when one event is a surrogate. <i>Statistics in Medicine</i> , 2016, 35, 3413-3423.	1.6	8
66	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
67	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
68	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. <i>Blood</i> , 2019, 134, 1050-1050.	1.4	7
69	Considerations for analysis of time-to-event outcomes subject to competing risks in veterinary clinical studies. <i>Journal of Veterinary Cardiology</i> , 2018, 20, 143-153.	0.9	6
70	Use of composite outcomes to assess risk-benefit in clinical trials. <i>Clinical Trials</i> , 2018, 15, 352-358.	1.6	6
71	Hazard Ratio Estimation in Small Samples. <i>Statistics in Biopharmaceutical Research</i> , 2018, 10, 139-149.	0.8	6
72	The effect of transfer to adult transplant care on kidney function and immunosuppressant drug level variability in pediatric kidney transplant recipients. <i>Pediatric Transplantation</i> , 2019, 23, e13527.	1.0	6

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73	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
74	Incorporating baseline measurements into the analysis of crossover trials with time-to-event endpoints. <i>Statistics in Medicine</i> , 2018, 37, 3280-3292.	1.6	5
75	Use of financial incentives and text message feedback to increase healthy food purchases in a grocery store cash back program: a randomized controlled trial. <i>BMC Public Health</i> , 2019, 19, 674.	2.9	5
76	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
77	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
78	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
79	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
80	Leveraging machine learning predictive biomarkers to augment the statistical power of clinical trials with baseline magnetic resonance imaging. <i>Brain Communications</i> , 2021, 3, fcab264.	3.3	5
81	Asymptotics of Bonferroni for dependent normal test statistics. <i>Statistics and Probability Letters</i> , 2011, 81, 739-748.	0.7	4
82	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
83	Calibration of activity-related energy expenditure in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 300-306.	1.3	4
84	Regression calibration to correct correlated errors in outcome and exposure. <i>Statistics in Medicine</i> , 2021, 40, 271-286.	1.6	4
85	Improved generalized raking estimators to address dependent covariate and failure-time outcome error. <i>Biometrical Journal</i> , 2021, 63, 1006-1027.	1.0	4
86	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
87	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
88	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
89	Multiwave validation sampling for error-prone electronic health records. <i>Biometrics</i> , 2023, 79, 2649-2663.	1.4	4
90	Combination versus monotherapy for septic shock patients*. <i>Critical Care Medicine</i> , 2010, 38, 1905-1906.	0.9	3

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91	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
92	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
93	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
94	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
95	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
96	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
97	Null but not void: considerations for hypothesis testing. <i>Statistics in Medicine</i> , 2013, 32, 196-205.	1.6	1
98	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
99	Data and Safety Monitoring. , 2018, , 127-140.		1
100	Hazard ratio inference in stratified clinical trials with time-to-event endpoints and limited sample size. <i>Pharmaceutical Statistics</i> , 2019, 18, 366-376.	1.3	1
101	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
102	P4004: MULTICULTURAL HEALTHY DIET TO REDUCE COGNITIVE DECLINE AND ALZHEIMER'S DISEASE RISK. <i>Alzheimer's and Dementia</i> , 2018, 14, P1432.	0.8	0
103	On the formation and use of calibration equations in nutritional epidemiology – Discussion of the Paper by R. L. Prentice and Y. Huang. <i>Statistical Theory and Related Fields</i> , 2018, 2, 11-13.	0.4	0
104	Analyses of Physical Activity and Health – Are Our Methods Too Sedentary?. <i>JAMA Network Open</i> , 2019, 2, e1914085.	5.9	0
105	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
106	Allogeneic Stem Cell Transplantation in Patients ≥70 Years Old. <i>Blood</i> , 2016, 128, 2309-2309.	1.4	0
107	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
108	Diagnosing fraudulent baseline data in clinical trials. <i>PLoS ONE</i> , 2020, 15, e0239121.	2.5	0

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109	Diagnosing fraudulent baseline data in clinical trials. , 2020, 15, e0239121.		0
110	Diagnosing fraudulent baseline data in clinical trials. , 2020, 15, e0239121.		0
111	Diagnosing fraudulent baseline data in clinical trials. , 2020, 15, e0239121.		0
112	Diagnosing fraudulent baseline data in clinical trials. , 2020, 15, e0239121.		0