Erin E Gabriel

List of Publications by Year in descending order

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53	967	16	29
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#	Article	IF	CITATIONS
1	Nonparametric Bounds for Causal Effects in Imperfect Randomized Experiments. Journal of the American Statistical Association, 2023, 118, 684-692.	1.8	3
2	Sharp Nonparametric Bounds for Decomposition Effects with Two Binary Mediators. Journal of the American Statistical Association, 2023, 118 , $2446-2453$.	1.8	1
3	A General Method for Deriving Tight Symbolic Bounds on Causal Effects. Journal of Computational and Graphical Statistics, 2023, 32, 567-576.	0.9	4
4	Causal Bounds for Outcome-Dependent Sampling in Observational Studies. Journal of the American Statistical Association, 2022, 117, 939-950.	1.8	8
5	Direct modeling of relative and absolute risks in register data: Mortality risk in sarcoidosis. Annals of Epidemiology, 2022, 66, 1-4.	0.9	1
6	Bias results for nondifferential mismeasurement of a binary confounder. Statistics and Probability Letters, 2022, 186, 109474.	0.4	1
7	Survival stacking with multiple data types using pseudo-observation-based-AUC loss. Journal of Biopharmaceutical Statistics, 2022, 32, 858-870.	0.4	2
8	Frequent platelet donation is associated with lymphopenia and risk of infections: A nationwide cohort study. Transfusion, 2021, 61, 464-473.	0.8	18
9	Stacked Inverse Probability of Censoring Weighted Bagging: A Case Study In the InfCareHIV Register. Journal of the Royal Statistical Society Series C: Applied Statistics, 2021, 70, 51-65.	0.5	4
10	On the bias of adjusting for a non-differentially mismeasured discrete confounder. Journal of Causal Inference, 2021, 9, 229-249.	0.5	1
11	Pfs230 yields higher malaria transmission–blocking vaccine activity than Pfs25 in humans but not mice. Journal of Clinical Investigation, 2021, 131, .	3.9	49
12	Predictionâ€driven pooled testing methods: Application to HIV treatment monitoring in Rakai, Uganda. Statistics in Medicine, 2021, 40, 4185-4199.	0.8	1
13	ON THE USE OF NONPARAMETRIC BOUNDS FOR CAUSAL EFFECTS IN NULL RANDOMIZED TRIALS. American Journal of Epidemiology, 2021, 190, 2231-2231.	1.6	O
14	Alcohol and illicit and non-medical prescription drug use before and during pregnancy in Stockholm, Sweden: A cross-sectional study. Sexual and Reproductive Healthcare, 2021, 29, 100622.	0.5	3
15	The effect of weekly interactive text-messaging on early infant HIV testing in Kenya: a randomised controlled trial (WelTel PMTCT). Scientific Reports, 2021, 11, 22652.	1.6	6
16	On Causal Inferences for Personalized Medicine: How Hidden Causal Assumptions Led to Erroneous Causal Claims About the D-Value. American Statistician, 2020, 74, 243-248.	0.9	3
17	Predictive cluster level surrogacy in the presence of interference. Biostatistics, 2020, 21, e33-e46.	0.9	1
18	Prospective International Study of Incidence and Predictors of Immune Reconstitution Inflammatory Syndrome and Death in People Living With Human Immunodeficiency Virus and Severe Lymphopenia. Clinical Infectious Diseases, 2020, 71, 652-660.	2.9	44

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19	Adaptive Viral Load Monitoring Frequency to Facilitate Differentiated Care: A Modeling Study From Rakai, Uganda. Clinical Infectious Diseases, 2020, 71, 1017-1021.	2.9	3
20	A unified evaluation of differential vaccine efficacy. Biometrics, 2020, 76, 1053-1063.	0.8	1
21	Aim for Clinical Utility, Not Just Predictive Accuracy. Epidemiology, 2020, 31, 359-364.	1.2	17
22	The ProBio trial: molecular biomarkers for advancing personalized treatment decision in patients with metastatic castration-resistant prostate cancer. Trials, 2020, 21, 579.	0.7	16
23	Social concerns related to HIV status disclosure and participation in the prevention of mother-to-child transmission of HIV care among pregnant women in Kenya. BMC Pregnancy and Childbirth, 2020, 20, 225.	0.9	12
24	Potentially traumatic events, fear of childbirth and posttraumatic stress disorder during pregnancy in Stockholm, Sweden: A cross-sectional study. Sexual and Reproductive Healthcare, 2020, 25, 100516.	0.5	5
25	A Phase I, Randomized, Controlled Clinical Study of CC-11050 in People Living With HIV With Suppressed Plasma Viremia on Antiretroviral Therapy (APHRODITE). Open Forum Infectious Diseases, 2019, 6, ofz246.	0.4	5
26	Ensemble prediction of timeâ€toâ€event outcomes with competing risks: a caseâ€study of surgical complications in Crohn's disease. Journal of the Royal Statistical Society Series C: Applied Statistics, 2019, 68, 1431-1446.	0.5	8
27	Systemic Inflammation and the Increased Risk of Inflamm-Aging and Age-Associated Diseases in People Living With HIV on Long Term Suppressive Antiretroviral Therapy. Frontiers in Immunology, 2019, 10, 1965.	2,2	77
28	Optimizing and evaluating biomarker combinations as trialâ€level general surrogates. Statistics in Medicine, 2019, 38, 1135-1146.	0.8	3
29	A boundaryâ€optimized rejection region test for the twoâ€sample binomial problem. Statistics in Medicine, 2018, 37, 1047-1058.	0.8	5
30	Causal estimands and confidence intervals associated with Wilcoxonâ€Mannâ€Whitney tests in randomized experiments. Statistics in Medicine, 2018, 37, 2923-2937.	0.8	21
31	Evaluation and comparison of predictive individual-level general surrogates. Biostatistics, 2018, 19, 307-324.	0.9	0
32	Safety and immunogenicity of Pfs25H-EPA/Alhydrogel, a transmission-blocking vaccine against Plasmodium falciparum: a randomised, double-blind, comparator-controlled, dose-escalation study in healthy Malian adults. Lancet Infectious Diseases, The, 2018, 18, 969-982.	4.6	101
33	Response to letter by Antonio MartÃn Andrés on "A boundaryâ€optimized rejection region test for the twoâ€sample binomial problem― Statistics in Medicine, 2018, 37, 2303-2306.	0.8	0
34	Prevalence of Asymptomatic Parasitemia and Gametocytemia in HIV-Infected Children on Differing Antiretroviral Therapy. American Journal of Tropical Medicine and Hygiene, 2018, 98, 67-70.	0.6	2
35	Sulfamethoxazole Levels in HIV-Exposed Uninfected Ugandan Children. American Journal of Tropical Medicine and Hygiene, 2018, 98, 1718-1721.	0.6	1
36	Hemoglobin variants shape the distribution of malaria parasites in human populations and their transmission potential. Scientific Reports, 2017, 7, 14267.	1.6	25

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37	Malaria in HIV-Infected Children Receiving HIV Protease-Inhibitor- Compared with Non-Nucleoside Reverse Transcriptase Inhibitor-Based Antiretroviral Therapy, IMPAACT P1068s, Substudy to P1060. PLoS ONE, 2016, 11, e0165140.	1.1	11
38	Who really gets strep sore throat? Confounding and effect modification of a timeâ€varying exposure on recurrent events. Statistics in Medicine, 2016, 35, 4398-4412.	0.8	1
39	Comparing Biomarkers as Trial Level General Surrogates. Biometrics, 2016, 72, 1046-1054.	0.8	9
40	Utilizing direct skin feeding assays for development of vaccines that interrupt malaria transmission: A systematic review of methods and case study. Vaccine, 2016, 34, 5863-5870.	1.7	20
41	Augmented trial designs for evaluation of principal surrogates. Biostatistics, 2016, 17, 453-467.	0.9	7
42	Pooled-Peptide Epitope Mapping Strategies Are Efficient and Highly Sensitive: An Evaluation of Methods for Identifying Human T Cell Epitope Specificities in Large-Scale HIV Vaccine Efficacy Trials. PLoS ONE, 2016, 11, e0147812.	1.1	42
43	Safety and Immunogenicity of Pfs25-EPA/Alhydrogel®, a Transmission Blocking Vaccine against Plasmodium falciparum: An Open Label Study in Malaria NaÃ⁻ve Adults. PLoS ONE, 2016, 11, e0163144.	1.1	114
44	An Introduction to Principal Surrogate Evaluation with the pseval Package. R Journal, 2016, 8, 277-292.	0.7	1
45	Surrogate Endpoint Evaluation: Principal Stratification Criteria and the Prentice Definition. Journal of Causal Inference, 2015, 3, 157-175.	0.5	13
46	Comparing and combining biomarkers as principal surrogates for time-to-event clinical endpoints. Statistics in Medicine, 2015, 34, 381-395.	0.8	19
47	Fold Rise in Antibody Titers by Measured by Glycoprotein-Based Enzyme-Linked Immunosorbent Assay Is an Excellent Correlate of Protection for a Herpes Zoster Vaccine, Demonstrated via the Vaccine Efficacy Curve. Journal of Infectious Diseases, 2014, 210, 1573-1581.	1.9	84
48	Evaluating principal surrogate endpoints with time-to-event data accounting for time-varying treatment efficacy. Biostatistics, 2014, 15, 251-265.	0.9	30
49	Superior Control of HIV-1 Replication by CD8+ T Cells Targeting Conserved Epitopes: Implications for HIV Vaccine Design. PLoS ONE, 2013, 8, e64405.	1.1	53
50	Optimization and qualification of a multiplex bead array to assess cytokine and chemokine production by vaccine-specific cells. Journal of Immunological Methods, 2012, 382, 117-128.	0.6	29
51	A Sequential Phase 2b Trial Design for Evaluating Vaccine Efficacy and Immune Correlates for Multiple HIV Vaccine Regimens. Statistical Communications in Infectious Diseases, 2011, 3, .	0.2	23
52	Survival Increases with CPR by Emergency Medical Services before defibrillation of out-of-hospital ventricular fibrillation or ventricular tachycardia: Observations from the Resuscitation Outcomes Consortium. Resuscitation, 2010, 81, 155-162.	1.3	44
53	Reply to Letter: Estimating the time-dependent interaction between CPR and first defibrillation: Maybe response time should be analysed as a continuous variable?. Resuscitation, 2010, 81, 908-909.	1.3	0