Daniel Westreich

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8650224/publications.pdf

Version: 2024-02-01

134 papers	5,994 citations	109137 35 h-index	82410 72 g-index
141 all docs	141 docs citations	141 times ranked	9999 citing authors

#	Article	IF	Citations
1	Population intervention effects in observational studies to emulate target trial results: reconciling the effects of improved sanitation on child growth. International Journal of Epidemiology, 2022, 51, 279-290.	0.9	5
2	Reflection on modern methods: combining weights for confounding and missing data. International Journal of Epidemiology, 2022, 51, 679-684.	0.9	5
3	Choice of Outcome in COVID-19 Studies and Implications for Policy: Mortality and Fatality. American Journal of Epidemiology, 2022, 191, 282-286.	1.6	5
4	Virologic outcomes among adults with HIV using integrase inhibitor-based antiretroviral therapy. Aids, 2022, 36, 277-286.	1.0	5
5	TWO STUDY DESIGNS WALK INTO A BARâ€¦. American Journal of Epidemiology, 2022, 191, 739-739.	1.6	0
6	On the use of covariate supersets for identification conditions. Epidemiology, 2022, Publish Ahead of Print, .	1.2	2
7	Predictors of Plasmodium falciparum Infection in the First Trimester Among Nulliparous Women From Kenya, Zambia, and the Democratic Republic of the Congo. Journal of Infectious Diseases, 2022, 225, 2002-2010.	1.9	3
8	G-computation for policy-relevant effects of interventions on time-to-event outcomes. International Journal of Epidemiology, 2021, 49, 2021-2029.	0.9	11
9	To Contact Tracing... and Beyond!. Clinical Infectious Diseases, 2021, 72, 724-725.	2.9	0
10	Comment on Williamson et al. (OpenSAFELY): The Table 2 Fallacy in a Study of COVID-19 Mortality Risk Factors. Epidemiology, 2021, 32, e1-e2.	1.2	17
11	Association of chorioamnionitis and patent ductus arteriosus in a national U.S. cohort. Journal of Perinatology, 2021, 41, 119-125.	0.9	7
12	Projected HIV and Bacterial Sexually Transmitted Infection Incidence Following COVID-19â€“Related Sexual Distancing and Clinical Service Interruption. Journal of Infectious Diseases, 2021, 223, 1019-1028.	1.9	69
13	Modeling Cash Plus Other Psychosocial and Structural Interventions to Prevent HIV Among Adolescent Girls and Young Women in South Africa (HPTN 068). AIDS and Behavior, 2021, 25, 133-143.	1.4	7
14	Neurodevelopmental Outcomes of Children Following In Utero Exposure to Zika in Nicaragua. Clinical Infectious Diseases, 2021, 72, e146-e153.	2.9	22
15	Transporting Subgroup Analyses of Randomized Controlled Trials for Planning Implementation of New Interventions. American Journal of Epidemiology, 2021, 190, 1671-1680.	1.6	8
16	Introducing longitudinal cumulative dose to describe chemotherapy patterns over time: Case study of a colon cancer trial. International Journal of Cancer, 2021, 149, 394-402.	2.3	6
17	Incident obstructive lung disease and mortality among people with HIV and a history of injecting drugs. Aids, 2021, 35, 1451-1460.	1.0	3
18	Transportability From Randomized Trials to Clinical Care: On Initial HIV Treatment With Efavirenz and Suicidal Thoughts or Behaviors. American Journal of Epidemiology, 2021, 190, 2075-2084.	1.6	6

#	Article	IF	Citations
19	Study of Treatment and Reproductive Outcomes Among Reproductive-Age Women With HIV Infection in the Southern United States: Protocol for a Longitudinal Cohort Study. JMIR Research Protocols, 2021, 10, e30398.	0.5	3
20	Poverty, Deprivation, and Mortality Risk Among Women With HIV in the United States. Epidemiology, 2021, 32, 877-885.	1.2	10
21	Associations between HIV, antiretroviral therapy and preterm birth in the US Womenâ€™s Interagency HIV Study, 1995â€“2018: a prospective cohort. HIV Medicine, 2021, , .	1.0	4
22	A new smoking cessation â€œcascadeâ€•among women with or at risk for HIV infection. Aids, 2021, Publish Ahead of Print, 107-116.	1.0	1
23	Practical strategies for SARS-CoV-2 RT-PCR testing in resource-constrained settings. Diagnostic Microbiology and Infectious Disease, 2021, 101, 115469.	0.8	2
24	Hepatitis C coinfection and extrahepatic cancer incidence among people living with HIV. HIV Medicine, 2021, , .	1.0	1
25	Two-stage g-computation. Epidemiology, 2020, 31, 695-703.	1.2	2
26	HIV self-testing among young women in rural South Africa: A randomized controlled trial comparing clinic-based HIV testing to the choice of either clinic testing or HIV self-testing with secondary distribution to peers and partners. EClinicalMedicine, 2020, 21, 100327.	3.2	53
27	Clinical Effectiveness of Integrase Strand Transfer Inhibitorâ€“Based Antiretroviral Regimens Among Adults With Human Immunodeficiency Virus: A Collaboration of Cohort Studies in the United States and Canada. Clinical Infectious Diseases, 2020, 73, e1408-e1414.	2.9	6
28	What we talk about when we talk about durable viral suppression. Aids, 2020, 34, 1683-1686.	1.0	5
29	Modeling Combination Interventions to Prevent Human Immunodeficiency Virus in Adolescent Girls and Young Women in South Africa (HIV Prevention Trials Network 068). Clinical Infectious Diseases, 2020, 73, e1911-e1918.	2.9	2
30	Group Testing for Severe Acute Respiratory Syndromeâ€“ Coronavirus 2 to Enable Rapid Scale-up of Testing and Real-Time Surveillance of Incidence. Journal of Infectious Diseases, 2020, 222, 903-909.	1.9	38
31	How subgroup analyses can miss the trees for the forest plots: AÂsimulation study. Journal of Clinical Epidemiology, 2020, 126, 65-70.	2.4	3
32	When Is a Complete-Case Approach to Missing Data Valid? The Importance of Effect-Measure Modification. American Journal of Epidemiology, 2020, 189, 1583-1589.	1.6	28
33	Fermatâ€™s Passage. Epidemiology, 2020, 31, e47-e47.	1.2	0
34	Body mass index, calcium supplementation and risk of colorectal adenomas. International Journal of Cancer, 2019, 144, 448-458.	2.3	11
35	Misclassification in defining and diagnosing microcephaly. Paediatric and Perinatal Epidemiology, 2019, 33, 286-290.	0.8	6
36	Nonparametric Bounds for the Risk Function. American Journal of Epidemiology, 2019, 188, 632-636.	1.6	10

#	Article	IF	Citations
37	Using Bounds to Compare the Strength of Exchangeability Assumptions for Internal and External Validity. American Journal of Epidemiology, 2019, 188, 1355-1360.	1.6	12
38	UK Biobank, big data, and the consequences of non-representativeness. Lancet, The, 2019, 393, 1297.	6.3	118
39	Number (of Whom?) Needed to Treat (with What?). Epidemiology, 2019, 30, S55-S59.	1.2	6
40	Baseline Characteristics Explain Differences in Effectiveness of Randomization to Daily Oral TDF/FTC PrEP Between Transgender Women and Cisgender Men Who Have Sex With Men in the iPrEx Trial. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 81, e94-e98.	0.9	13
41	Target Validity and the Hierarchy of Study Designs. American Journal of Epidemiology, 2019, 188, 438-443.	1.6	95
42	The Effects of Hepatitis C Treatment Eligibility Criteria on All-cause Mortality Among People With Human Immunodeficiency Virus. Clinical Infectious Diseases, 2019, 69, 1613-1620.	2.9	11
43	The Effects of Hepatitis C Infection and Treatment on All-cause Mortality Among People Living With Human Immunodeficiency Virus. Clinical Infectious Diseases, 2019, 68, 1152-1159.	2.9	7
44	Generalizing the per-protocol treatment effect: The case of ACTG A5095. Clinical Trials, 2019, 16, 52-62.	0.7	9
45	Relative Vaccine Effectiveness of High-Dose Versus Standard-Dose Influenza Vaccines Among Veterans Health Administration Patients. Journal of Infectious Diseases, 2018, 217, 1718-1727.	1.9	57
46	RESOLVING AN APPARENT PARADOX IN DOUBLY ROBUST ESTIMATORS. American Journal of Epidemiology, 2018, 187, 891-892.	1.6	16
47	Exploring the Subtleties of Inverse Probability Weighting and Marginal Structural Models. Epidemiology, 2018, 29, 352-355.	1.2	13
48	Chronic hepatitis C virus infection and subsequent HIV viral load among women with HIV initiating antiretroviral therapy. Aids, 2018, 32, 653-661.	1.0	3
49	Optimizing research in symptomatic uterine fibroids with development of a computable phenotype for use with electronic health records. American Journal of Obstetrics and Gynecology, 2018, 218, 610.e1-610.e7.	0.7	5
50	Intermittent Preventive Therapy in Pregnancy and Incidence of Low Birth Weight in Malaria-Endemic Countries. American Journal of Public Health, 2018, 108, 399-406.	1.5	9
51	Primary nonâ€adherence and the newâ€user design. Pharmacoepidemiology and Drug Safety, 2018, 27, 361-364.	0.9	17
52	Estimating multiple timeâ€fixed treatment effects using a semiâ€Bayes semiparametric marginal structural Cox proportional hazards regression model. Biometrical Journal, 2018, 60, 100-114.	0.6	2
53	Generalizability of Randomized Trial Results to Target Populations. Research on Social Work Practice, 2018, 28, 532-537.	1.1	39
54	Stigma and Ebola survivorship in Liberia: Results from a longitudinal cohort study. PLoS ONE, 2018, 13, e0206595.	1.1	59

#	Article	IF	Citations
55	Estimating the Impact of Changes to Occupational Standards for Silica Exposure on Lung Cancer Mortality. Epidemiology, 2018, 29, 658-665.	1.2	17
56	Effect of Postnatal HIV Treatment on Clinical Mastitis and Breast Inflammation in HIV â€Infected Breastâ€feeding Women. Paediatric and Perinatal Epidemiology, 2017, 31, 134-143.	0.8	4
57	From Patients to Policy. Epidemiology, 2017, 28, 525-528.	1.2	27
58	Generalizing Study Results. Epidemiology, 2017, 28, 553-561.	1.2	181
59	Transportability of Trial Results Using Inverse Odds of Sampling Weights. American Journal of Epidemiology, 2017, 186, 1010-1014.	1.6	181
60	Generalisability of vaccine effectiveness estimates: an analysis of cases included in a postlicensure evaluation of 13-valent pneumococcal conjugate vaccine in the USA. BMJ Open, 2017, 7, e017715.	0.8	1
61	Smoking, HIV, and risk of pregnancy loss. Aids, 2017, 31, 553-560.	1.0	13
62	Women and HIV in the United States. PLoS ONE, 2017, 12, e0172367.	1.1	26
63	Malaria, malnutrition, and birthweight: A meta-analysis using individual participant data. PLoS Medicine, 2017, 14, e1002373.	3.9	46
64	Editorial: Innovations in Study Designâ€"A Call for Creative Solutions. American Journal of Epidemiology, 2017, 186, 1024-1025.	1.6	1
65	THE AUTHORS REPLY. American Journal of Epidemiology, 2017, 185, 614-615.	1.6	1
66	Multiple Overimputation to Address Missing Data and Measurement Error. Epidemiology, 2016, 27, 642-650.	1.2	3
67	Causal Impact: Epidemiological Approaches for a Public Health of Consequence. American Journal of Public Health, 2016, 106, 1011-1012.	1.5	40
68	Duration of cART Before Delivery and Low Infant Birthweight Among HIV-Infected Women in Lusaka, Zambia. Journal of Acquired Immune Deficiency Syndromes (1999), 2016, 71, 563-569.	0.9	8
69	Maternal Antibody Responses and Nonprimary Congenital Cytomegalovirus Infection of HIV-1â€"Exposed Infants. Journal of Infectious Diseases, 2016, 214, 1916-1923.	1.9	33
70	Maternal Malaria and Malnutrition (M3) initiative, a pooled birth cohort of 13 pregnancy studies in Africa and the Western Pacific. BMJ Open, 2016, 6, e012697.	0.8	7
71	The effect of antiretroviral therapy on all-cause mortality, generalized to persons diagnosed with HIV in the USA, 2009â€"11. International Journal of Epidemiology, 2016, 45, 140-150.	0.9	53
72	A risk score to identify HIV-infected women most likely to become lost to follow-up in the postpartum period. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2016, 28, 1035-1045.	0.6	17

#	Article	IF	Citations
73	Invited Commentary: Beware the Test-Negative Design. American Journal of Epidemiology, 2016, 184, 354-356.	1.6	46
74	Bias with respect to socioeconomic status: A closer look at zip code matching in a pneumococcal vaccine effectiveness study. SSM - Population Health, 2016, 2, 587-594.	1.3	34
75	An Illustration of Inverse Probability Weighting to Estimate Policy-Relevant Causal Effects. American Journal of Epidemiology, 2016, 184, 336-344.	1.6	12
76	Prevalence of latent tuberculosis infection and predictive factors in an urban informal settlement in Johannesburg, South Africa: a cross-sectional study. BMC Infectious Diseases, 2016, 16, 661.	1.3	34
77	Utility of a brief computerized battery to assess HIV-associated neurocognitive impairment in a resource-limited setting. Journal of NeuroVirology, 2016, 22, 808-815.	1.0	11
78	Multiple Imputation to Account for Measurement Error in Marginal Structural Models. Epidemiology, 2015, 26, 645-652.	1.2	14
79	Relationship between Receipt of a Social Protection Grant for a Child and Second Pregnancy Rates among South African Women: A Cohort Study. PLoS ONE, 2015, 10, e0137352.	1.1	29
80	The Effects of Viral Load Burden on Pregnancy Loss among HIV-Infected Women in the United States. Infectious Diseases in Obstetrics and Gynecology, 2015, 2015, 1-9.	0.4	20
81	Editorial: A Lasting Impact. American Journal of Epidemiology, 2015, 181, 829-831.	1.6	4
82	All your data are always missing: incorporating bias due to measurement error into the potential outcomes framework. International Journal of Epidemiology, 2015, 44, 1452-1459.	0.9	44
83	The Effect of Early Life Antibiotic Exposures on Diarrheal Rates Among Young Children in Vellore, India. Pediatric Infectious Disease Journal, 2015, 34, 583-588.	1.1	15
84	Risk. American Journal of Epidemiology, 2015, 181, 246-250.	1.6	66
85	Comparison of Pharmacy-Based Measures of Adherence to Antiretroviral Therapy as Predictors of Virological Failure. AIDS and Behavior, 2015, 19, 612-618.	1.4	14
86	Treatment to Prevent HIV Transmission in Serodiscordant Couples in Henan, China, 2006 to 2012. Clinical Infectious Diseases, 2015, 61, 111-119.	2.9	19
87	Age at Entry Into Care, Timing of Antiretroviral Therapy Initiation, and 10-Year Mortality Among HIV-Seropositive Adults in the United States. Clinical Infectious Diseases, 2015, 61, 1189-1195.	2.9	36
88	Ten-year Survival by Race/Ethnicity and Sex Among Treated, HIV-infected Adults in the United States. Clinical Infectious Diseases, 2015, 60, 1700-1707.	2.9	33
89	The Impact of Implementation Fidelity on Mortality Under a CD4-Stratified Timing Strategy for Antiretroviral Therapy in Patients With Tuberculosis. American Journal of Epidemiology, 2015, 181, 714-722.	1.6	9
90	Imputation approaches for potential outcomes in causal inference. International Journal of Epidemiology, 2015, 44, 1731-1737.	0.9	37

#	Article	IF	Citations
91	Invited Commentary: Every Good Randomization Deserves Observation. American Journal of Epidemiology, 2015, 182, 857-860.	1.6	13
92	Ischaemic heart disease, influenza and influenza vaccination: a prospective case control study. Heart, 2014, 100, 517-518.	1.2	4
93	Commentary: Berksonâ€™s fallacy and missing data. International Journal of Epidemiology, 2014, 43, 524-526.	0.9	2
94	From Exposures to Population Interventions: Pregnancy and Response to HIV Therapy. American Journal of Epidemiology, 2014, 179, 797-806.	1.6	52
95	Epidemiology Visualized: The Prosecutor's Fallacy. American Journal of Epidemiology, 2014, 179, 1125-1127.	1.6	3
96	Injectable and oral contraception and the incidence and progression of cervical disease in HIV-infected women in South Africa. Contraception, 2014, 89, 286-291.	0.8	4
97	Loss to Clinic and Five-Year Mortality among HIV-Infected Antiretroviral Therapy Initiators. PLoS ONE, 2014, 9, e102305.	1.1	18
98	Comparing the risk of urethrolysis for the treatment of voiding dysfunction between two retropubic mesh slings: a case-control study. International Urogynecology Journal, 2013, 24, 589-594.	0.7	7
99	An information criterion for marginal structural models. Statistics in Medicine, 2013, 32, 1383-1393.	0.8	30
100	Assessing the effect of hormonal contraception on HIV acquisition in observational data. Aids, 2013, 27, S35-S43.	1.0	36
101	The Table 2 Fallacy: Presenting and Interpreting Confounder and Modifier Coefficients. American Journal of Epidemiology, 2013, 177, 292-298.	1.6	631
102	Cohort Profile: The Themba Lethu Clinical Cohort, Johannesburg, South Africa. International Journal of Epidemiology, 2013, 42, 430-439.	0.9	79
103	Reply to Taguri and Matsuyama. Statistics in Medicine, 2013, 32, 3592-3593.	0.8	0
104	Assessing the effect of HIV counselling and testing on HIV acquisition among South African youth. Aids, 2013, 27, 2765-2773.	1.0	38
105	Representation of Women and Pregnant Women in HIV Research: A Limited Systematic Review. PLoS ONE, 2013, 8, e73398.	1.1	16
106	Incident Pregnancy and Time to Death or AIDS among HIV-Positive Women Receiving Antiretroviral Therapy. PLoS ONE, 2013, 8, e58117.	1.1	14
107	Incidence of Pregnancy after Initiation of Antiretroviral Therapy in South Africa: A Retrospective Clinical Cohort Analysis. Infectious Diseases in Obstetrics and Gynecology, 2012, 2012, 1-7.	0.4	20
108	Verification Bias in a Diagnostic Accuracy Study of Symptom Screening for Tuberculosis in HIV-Infected Pregnant Women. Clinical Infectious Diseases, 2012, 54, 1377-1378.	2.9	5

#	Article	IF	Citations
109	Response to Lawn et al.. Aids, 2012, 26, 1728-1729.	1.0	0
110	Prevalent tuberculosis and mortality among HAART initiators. Aids, 2012, 26, 770-773.	1.0	7
111	Prevalent Pregnancy, Biological Sex, and Virologic Response to Antiretroviral Therapy. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 60, 489-494.	0.9	13
112	Berkson's Bias, Selection Bias, and Missing Data. Epidemiology, 2012, 23, 159-164.	1.2	234
113	Tenofovir use and pregnancy among women initiating HAART. Aids, 2012, 26, 2393-2397.	1.0	3
114	Highly active antiretroviral therapy and cervical dysplasia in HIV-positive women in South Africa. Journal of the International AIDS Society, 2012, 15, 17382.	1.2	46
115	The parametric gâ€formula to estimate the effect of highly active antiretroviral therapy on incident AIDS or death. Statistics in Medicine, 2012, 31, 2000-2009.	0.8	89
116	A simulation study of finiteâ€sample properties of marginal structural Cox proportional hazards models. Statistics in Medicine, 2012, 31, 2098-2109.	0.8	24
117	Earlyâ€life soy exposure and age at menarche. Paediatric and Perinatal Epidemiology, 2012, 26, 163-175.	0.8	93
118	The role of the câ€statistic in variable selection for propensity score models. Pharmacoepidemiology and Drug Safety, 2011, 20, 317-320.	0.9	128
119	Doubly Robust Estimation of Causal Effects. American Journal of Epidemiology, 2011, 173, 761-767.	1.6	671
120	Tuberculosis in Patients Receiving Antiretroviral Treatment: Incidence, Risk Factors, and Prevention Strategies. Journal of Acquired Immune Deficiency Syndromes (1999), 2011, 56, 349-355.	0.9	81
121	Pregnancy and Virologic Response to Antiretroviral Therapy in South Africa. PLoS ONE, 2011, 6, e22778.	1.1	23
122	Illustrating bias due to conditioning on a collider. International Journal of Epidemiology, 2010, 39, 417-420.	0.9	638
123	Time Scale and Adjusted Survival Curves for Marginal Structural Cox Models. American Journal of Epidemiology, 2010, 171, 691-700.	1.6	54
124	Invited Commentary: Positivity in Practice. American Journal of Epidemiology, 2010, 171, 674-677.	1.6	268
125	In Populo. Epidemiology, 2010, 21, 152-153.	1.2	3
126	Propensity score estimation: neural networks, support vector machines, decision trees (CART), and meta-classifiers as alternatives to logistic regression. Journal of Clinical Epidemiology, 2010, 63, 826-833.	2.4	355

#	Article	IF	Citations
127	Effect of pulmonary tuberculosis on mortality in patients receiving HAART. Aids, 2009, 23, 707-715.	1.0	35
128	Long term outcomes of antiretroviral therapy in a large HIV/AIDS care clinic in urban South Africa: a prospective cohort study. Journal of the International AIDS Society, 2009, 12, 38.	1.2	68
129	A Visual Dosing Aid for First-line Pediatric Antiretroviral Treatment in Resource-poor Settings. Journal of Tropical Pediatrics, 2008, 55, 135-137.	0.7	0
130	Pregnancy and HIV Disease Progression: Methodological Concerns. Journal of Infectious Diseases, 2008, 197, 1074-1075.	1.9	5
131	Male circumcision and HIV prevention: ethical, medical and public health tradeoffs in low-income countries. Journal of Medical Ethics, 2007, 33, 357-361.	1.0	48
132	Survival in Women Exposed to Singleâ€Dose Nevirapine for Prevention of Motherâ€toâ€Child Transmission of HIV: A Stochastic Model. Journal of Infectious Diseases, 2007, 195, 837-846.	1.9	13
133	Comments on Brewer etÂal., â€œMale and Female Circumcision Associated With Prevalent HIV Infection in Virgins and Adolescents in Kenya, Lesotho, and Tanzaniaâ€. Annals of Epidemiology, 2007, 17, 926-927.	0.9	1
134	Comparison of Group Testing Algorithms for Case Identification in the Presence of Test Error. Biometrics, 2007, 63, 1152-1163.	0.8	116