Rhian M Daniel

List of Publications by Year
in descending order

43 papers	1,722 citations	430874 18 h-index	302126 39 g-index
59 all docs	59 docs citations	59 times ranked	3509 citing authors

#	Article	IF	Citations
1	Hypothetical Estimands in Clinical Trials: A Unification of Causal Inference and Missing Data Methods. Statistics in Biopharmaceutical Research, 2023, 15, 421-432.	0.8	8
2	SARS-CoV-2 sero-prevalence in the workforces of three large workplaces in South Wales: a sero-epidemiological study. BMC Public Health, 2022, 22, 162.	2.9	2
3	A systematic review investigating the use of microbiology outcome measures in randomized controlled trials evaluating antimicrobial stewardship interventions published between 2011 and 2021. JAC-Antimicrobial Resistance, 2022, 4, dlac013.	2.1	4
4	Covid-19 Coping Survey: an In-depth Qualitative Analysis of Free-Text Responses from People With and Without Existing Health Conditions in the UK. International Journal of Behavioral Medicine, 2022, , 1.	1.7	0
5	Online survey comparing coping responses to SARS-CoV-2 by people with and without existing health conditions in the UK. BMJ Open, 2022, 12, e051575.	1.9	0
6	Psychosocial determinants of quit motivation in older smokers from deprived backgrounds: a cross-sectional survey. BMJ Open, 2021, 11, e044815.	1.9	3
7	Making apples from oranges: Comparing noncollapsible effect estimators and their standard errors after adjustment for different covariate sets. Biometrical Journal, 2021, 63, 528-557.	1.0	66
8	Time‐dependent mediators in survival analysis: Modeling direct and indirect effects with the additive hazards model. Biometrical Journal, 2020, 62, 532-549.	1.0	26
9	Diffusion of effects of the ASSIST school‐based smoking prevention intervention to non‐participating family members: a secondary analysis of a randomized controlled trial. Addiction, 2020, 115, 986-991.	3.3	4
10	Demographic and socioeconomic patterns in the risk of alcohol‐related hospital admission in children and young adults with childhood onset type‐1 diabetes from a record‐linked longitudinal population cohort study in Wales. Pediatric Diabetes, 2020, 21, 1333-1342.	2.9	4
11	Marginal structural models for repeated measures where intercept and slope are correlated: An application exploring the benefit of nutritional supplements on weight gain in HIV-infected children initiating antiretroviral therapy. PLoS ONE, 2020, 15, e0233877.	2.5	0
12	CATS II Long-term Anthropometric and Metabolic Effects of Maternal Sub-optimal Thyroid Function in Offspring and Mothers. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2150-2161.	3.6	7
13	The Hazards of Period Specific and Weighted Hazard Ratios. Statistics in Biopharmaceutical Research, 2020, 12, 518-519.	0.8	19
14	Pathways to Health. SpringerBriefs in Population Studies, 2019, , .	0.4	0
15	The impact of a cash transfer programme on tuberculosis treatment success rate: a quasi-experimental study in Brazil. BMJ Global Health, 2019, 4, e001029.	4.7	33
16	Mediation Analysis for Life Course Studies. SpringerBriefs in Population Studies, 2019, , 1-40.	0.4	2
17	Analysis of Longitudinal Studies With Repeated Outcome Measures: Adjusting for Time-Dependent Confounding Using Conventional Methods. American Journal of Epidemiology, 2018, 187, 1085-1092.	3.4	34
18	Estimating long‐term treatment effects in observational data: A comparison of the performance of different methods under real‐world uncertainty. Statistics in Medicine, 2018, 37, 2367-2390.	1.6	20

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19	Socioeconomic determinants of growth in a longitudinal study in Nepal. Maternal and Child Nutrition, 2018, 14, e12462.	3.0	10
20	Maternal Prepregnancy Weight Status and Adolescent Eating Disorder Behaviors. Epidemiology, 2018, 29, 579-589.	2.7	23
21	An Assessment and Extension of the Mechanism-Based Approach to the Identification of Age-Period-Cohort Models. Demography, 2017, 54, 721-743.	2.5	5
22	Interventional Effects for Mediation Analysis with Multiple Mediators. Epidemiology, 2017, 28, 258-265.	2.7	156
23	Commentary: Incorporating concepts and methods from causal inference into life course epidemiology. International Journal of Epidemiology, 2016, 45, 1006-1010.	1.9	10
24	Outcome modelling strategies in epidemiology: traditional methods and basic alternatives. International Journal of Epidemiology, 2016, 45, 565-575.	1.9	201
25	How much do tumor stage and treatment explain socioeconomic inequalities in breast cancer survival? Applying causal mediation analysis to population-based data. European Journal of Epidemiology, 2016, 31, 603-611.	5.7	27
26	A comparison of methods to adjust for continuous covariates in the analysis of randomised trials. BMC Medical Research Methodology, 2016, 16, 42.	3.1	45
27	The formal approach to quantitative causal inference in epidemiology: misguided or misrepresented?. International Journal of Epidemiology, 2016, 45, dyw227.	1.9	44
28	Medication Use in Early-HD Participants in Track-HD: an Investigation of its Effects on Clinical Performance. PLOS Currents, 2016, 8, .	1.4	6
29	An investigation into the relationship between statins and cancer using population-based data. BJU International, 2015, 116, 681-683.	2.5	5
30	Mediation Analysis With Intermediate Confounding: Structural Equation Modeling Viewed Through the Causal Inference Lens. American Journal of Epidemiology, 2015, 181, 64-80.	3.4	107
31	Network Mendelian randomization: using genetic variants as instrumental variables to investigate mediation in causal pathways. International Journal of Epidemiology, 2015, 44, 484-495.	1.9	263
32	Commentary: Berkson's fallacy and missing data. International Journal of Epidemiology, 2014, 43, 524-526.	1.9	2
33	Efficient estimation of the distribution of time to composite endpoint when some endpoints are only partially observed. Lifetime Data Analysis, 2013, 19, 513-546.	0.9	3
34	Incidence of Community-Acquired Lower Respiratory Tract Infections and Pneumonia among Older Adults in the United Kingdom: A Population-Based Study. PLoS ONE, 2013, 8, e75131.	2.5	137
35	Commentary. Epidemiology, 2012, 23, 233-237.	2.7	21
36	Using causal diagrams to guide analysis in missing data problems. Statistical Methods in Medical Research, 2012, 21, 243-256.	1.5	112

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37	Which factors account for the ethnic inequalities in stage at diagnosis and cervical cancer survival in New Zealand?. Cancer Epidemiology, 2012, 36, e251-e257.	1.9	9
38	A method for increasing the robustness of multiple imputation. Computational Statistics and Data Analysis, 2012, 56, 1624-1643.	1.2	17
39	Gformula: Estimating Causal Effects in the Presence of Time-Varying Confounding or Mediation using the G-Computation Formula. The Stata Journal, 2011, 11, 479-517.	2.2	115
40	Avoiding bias due to perfect prediction in multiple imputation of incomplete categorical variables. Computational Statistics and Data Analysis, 2010, 54, 2267-2275.	1.2	125
41	Polygyny and symmetric concurrency: comparing long-duration sexually transmitted infection prevalence using simulated sexual networks. Sexually Transmitted Infections, 2010, 86, 553-558.	1.9	11
42	Response and Non-response to a Quality-of-Life Question on Sexual Life: A Case Study of the Simple mean Imputation Method. Quality of Life Research, 2006, 15, 1493-1501.	3.1	28
43	Methods of analysis for survival outcomes with time-updated mediators, with application to longitudinal disease registry data. Statistical Methods in Medical Research, 0, , 096228022211071.	1.5	2