

Rhian M Daniel

List of Publications by Year in descending order

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Version: 2024-02-01

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	Network Mendelian randomization: using genetic variants as instrumental variables to investigate mediation in causal pathways. <i>International Journal of Epidemiology</i> , 2015, 44, 484-495.	1.9	263
2	Outcome modelling strategies in epidemiology: traditional methods and basic alternatives. <i>International Journal of Epidemiology</i> , 2016, 45, 565-575.	1.9	201
3	Interventional Effects for Mediation Analysis with Multiple Mediators. <i>Epidemiology</i> , 2017, 28, 258-265.	2.7	156
4	Incidence of Community-Acquired Lower Respiratory Tract Infections and Pneumonia among Older Adults in the United Kingdom: A Population-Based Study. <i>PLoS ONE</i> , 2013, 8, e75131.	2.5	137
5	Avoiding bias due to perfect prediction in multiple imputation of incomplete categorical variables. <i>Computational Statistics and Data Analysis</i> , 2010, 54, 2267-2275.	1.2	125
6	Gformula: Estimating Causal Effects in the Presence of Time-Varying Confounding or Mediation using the G-Computation Formula. <i>The Stata Journal</i> , 2011, 11, 479-517.	2.2	115
7	Using causal diagrams to guide analysis in missing data problems. <i>Statistical Methods in Medical Research</i> , 2012, 21, 243-256.	1.5	112
8	Mediation Analysis With Intermediate Confounding: Structural Equation Modeling Viewed Through the Causal Inference Lens. <i>American Journal of Epidemiology</i> , 2015, 181, 64-80.	3.4	107
9	Making apples from oranges: Comparing noncollapsible effect estimators and their standard errors after adjustment for different covariate sets. <i>Biometrical Journal</i> , 2021, 63, 528-557.	1.0	66
10	A comparison of methods to adjust for continuous covariates in the analysis of randomised trials. <i>BMC Medical Research Methodology</i> , 2016, 16, 42.	3.1	45
11	The formal approach to quantitative causal inference in epidemiology: misguided or misrepresented?. <i>International Journal of Epidemiology</i> , 2016, 45, dyw227.	1.9	44
12	Analysis of Longitudinal Studies With Repeated Outcome Measures: Adjusting for Time-Dependent Confounding Using Conventional Methods. <i>American Journal of Epidemiology</i> , 2018, 187, 1085-1092.	3.4	34
13	The impact of a cash transfer programme on tuberculosis treatment success rate: a quasi-experimental study in Brazil. <i>BMJ Global Health</i> , 2019, 4, e001029.	4.7	33
14	Response and Non-response to a Quality-of-Life Question on Sexual Life: A Case Study of the Simple mean Imputation Method. <i>Quality of Life Research</i> , 2006, 15, 1493-1501.	3.1	28
15	How much do tumor stage and treatment explain socioeconomic inequalities in breast cancer survival? Applying causal mediation analysis to population-based data. <i>European Journal of Epidemiology</i> , 2016, 31, 603-611.	5.7	27
16	Time-dependent mediators in survival analysis: Modeling direct and indirect effects with the additive hazards model. <i>Biometrical Journal</i> , 2020, 62, 532-549.	1.0	26
17	Maternal Prepregnancy Weight Status and Adolescent Eating Disorder Behaviors. <i>Epidemiology</i> , 2018, 29, 579-589.	2.7	23
18	Commentary. <i>Epidemiology</i> , 2012, 23, 233-237.	2.7	21

#	ARTICLE	IF	CITATIONS
19	Estimating long-term treatment effects in observational data: A comparison of the performance of different methods under real-world uncertainty. <i>Statistics in Medicine</i> , 2018, 37, 2367-2390.	1.6	20
20	The Hazards of Period Specific and Weighted Hazard Ratios. <i>Statistics in Biopharmaceutical Research</i> , 2020, 12, 518-519.	0.8	19
21	A method for increasing the robustness of multiple imputation. <i>Computational Statistics and Data Analysis</i> , 2012, 56, 1624-1643.	1.2	17
22	Polygyny and symmetric concurrency: comparing long-duration sexually transmitted infection prevalence using simulated sexual networks. <i>Sexually Transmitted Infections</i> , 2010, 86, 553-558.	1.9	11
23	Commentary: Incorporating concepts and methods from causal inference into life course epidemiology. <i>International Journal of Epidemiology</i> , 2016, 45, 1006-1010.	1.9	10
24	Socioeconomic determinants of growth in a longitudinal study in Nepal. <i>Maternal and Child Nutrition</i> , 2018, 14, e12462.	3.0	10
25	Which factors account for the ethnic inequalities in stage at diagnosis and cervical cancer survival in New Zealand?. <i>Cancer Epidemiology</i> , 2012, 36, e251-e257.	1.9	9
26	Hypothetical Estimands in Clinical Trials: A Unification of Causal Inference and Missing Data Methods. <i>Statistics in Biopharmaceutical Research</i> , 2023, 15, 421-432.	0.8	8
27	CATS II Long-term Anthropometric and Metabolic Effects of Maternal Sub-optimal Thyroid Function in Offspring and Mothers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2150-2161.	3.6	7
28	Medication Use in Early-HD Participants in Track-HD: an Investigation of its Effects on Clinical Performance. <i>PLOS Currents</i> , 2016, 8, .	1.4	6
29	An investigation into the relationship between statins and cancer using population-based data. <i>BJU International</i> , 2015, 116, 681-683.	2.5	5
30	An Assessment and Extension of the Mechanism-Based Approach to the Identification of Age-Period-Cohort Models. <i>Demography</i> , 2017, 54, 721-743.	2.5	5
31	Diffusion of effects of the ASSIST school-based smoking prevention intervention to non-participating family members: a secondary analysis of a randomized controlled trial. <i>Addiction</i> , 2020, 115, 986-991.	3.3	4
32	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. <i>Pediatric Diabetes</i> , 2020, 21, 1333-1342.	2.9	4
33	A systematic review investigating the use of microbiology outcome measures in randomized controlled trials evaluating antimicrobial stewardship interventions published between 2011 and 2021. <i>JAC-Antimicrobial Resistance</i> , 2022, 4, dlac013.	2.1	4
34	Efficient estimation of the distribution of time to composite endpoint when some endpoints are only partially observed. <i>Lifetime Data Analysis</i> , 2013, 19, 513-546.	0.9	3
35	Psychosocial determinants of quit motivation in older smokers from deprived backgrounds: a cross-sectional survey. <i>BMJ Open</i> , 2021, 11, e044815.	1.9	3
36	Commentary: Berkson's fallacy and missing data. <i>International Journal of Epidemiology</i> , 2014, 43, 524-526.	1.9	2

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37	Mediation Analysis for Life Course Studies. SpringerBriefs in Population Studies, 2019, , 1-40.	0.4	2
38	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
39	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
40	Pathways to Health. SpringerBriefs in Population Studies, 2019, , .	0.4	0
41	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
42	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
43	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