

Rachael A Hughes

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

2,448
citations

361413

20
h-index

454955

30
g-index

33
all docs

33
docs citations

33
times ranked

4723
citing authors

#	ARTICLE	IF	CITATIONS
1	The proportion of missing data should not be used to guide decisions on multiple imputation. <i>Journal of Clinical Epidemiology</i> , 2019, 110, 63-73.	5.0	546
2	Accounting for missing data in statistical analyses: multiple imputation is not always the answer. <i>International Journal of Epidemiology</i> , 2019, 48, 1294-1304.	1.9	399
3	Associations of gestational weight gain with maternal body mass index, waist circumference, and blood pressure measured 16 y after pregnancy: the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>American Journal of Clinical Nutrition</i> , 2011, 93, 1285-1292.	4.7	188
4	Health-related quality of life among patients cured by surgery for esophageal cancer. <i>Cancer</i> , 2007, 110, 686-693.	4.1	182
5	Long-term immunologic response to antiretroviral therapy in low-income countries: a collaborative analysis of prospective studies. <i>Aids</i> , 2008, 22, 2291-2302.	2.2	152
6	Birth weight; postnatal, infant, and childhood growth; and obesity in young adulthood: evidence from the Barry Caerphilly Growth Study. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 907-913.	4.7	126
7	Immediate Postnatal Growth Is Associated With Blood Pressure in Young Adulthood. <i>Hypertension</i> , 2008, 52, 638-644.	2.7	107
8	Modelling Childhood Growth Using Fractional Polynomials and Linear Splines. <i>Annals of Nutrition and Metabolism</i> , 2014, 65, 129-138.	1.9	92
9	Selection Bias When Estimating Average Treatment Effects Using One-sample Instrumental Variable Analysis. <i>Epidemiology</i> , 2019, 30, 350-357.	2.7	69
10	Chronic Disabling Fatigue at Age 13 and Association With Family Adversity. <i>Pediatrics</i> , 2012, 130, e71-e79.	2.1	67
11	Prevalence and health outcomes of domestic violence amongst clinical populations in Arab countries: a systematic review and meta-analysis. <i>BMC Public Health</i> , 2019, 19, 315.	2.9	61
12	Joint modelling rationale for chained equations. <i>BMC Medical Research Methodology</i> , 2014, 14, 28.	3.1	56
13	Adolescent perspectives on wearing accelerometers to measure physical activity in population-based trials. <i>European Journal of Public Health</i> , 2013, 23, 475-480.	0.3	55
14	Childhood Wheezing, Asthma, Allergy, Atopy, and Lung Function: Different Socioeconomic Patterns for Different Phenotypes. <i>American Journal of Epidemiology</i> , 2015, 182, 763-774.	3.4	46
15	Bootstrap inference for multiple imputation under uncongeniality and misspecification. <i>Statistical Methods in Medical Research</i> , 2020, 29, 3533-3546.	1.5	43
16	Reducing Smoking in Adolescents: Cost-Effectiveness Results From the Cluster Randomized ASSIST (A) Trial. <i>Journal of Adolescent Health</i> , 2019, 65, 100-107.	2.6	42
17	Childhood neurodevelopmental difficulties and risk of adolescent depression: the role of irritability. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 866-874.	5.2	37
18	Interventions to support shared decision making for hypertension: A systematic review of controlled studies. <i>Health Expectations</i> , 2018, 21, 1191-1207.	2.6	29

#	ARTICLE	IF	CITATIONS
19	Maternal and Childhood Psychological Factors Predict Chronic Disabling Fatigue at Age 13 Years. <i>Journal of Adolescent Health</i> , 2015, 56, 181-187.	2.5	26
20	Early life exposure to air pollution, green spaces and built environment, and body mass index growth trajectories during the first 5 years of life: A large longitudinal study. <i>Environmental Pollution</i> , 2020, 266, 115266.	7.5	21
21	Using linear and natural cubic splines, SITAR, and latent trajectory models to characterise nonlinear longitudinal growth trajectories in cohort studies. <i>BMC Medical Research Methodology</i> , 2022, 22, 68.	3.1	21
22	Relative efficiency of joint-model and full-conditional-specification multiple imputation when conditional models are compatible: The general location model. <i>Statistical Methods in Medical Research</i> , 2018, 27, 1603-1614.	1.5	16
23	Mendelian randomisation with coarsened exposures. <i>Genetic Epidemiology</i> , 2021, 45, 338-350.	1.3	16
24	Long terms trends in CD4+ cell counts, CD8+ cell counts, and the CD4+. <i>Aids</i> , 2018, 32, 1361-1367.	2.2	14
25	Socioeconomic differences in childhood BMI trajectories in Belarus. <i>International Journal of Obesity</i> , 2018, 42, 1651-1660.	3.4	8
26	Determinants of global quality of life before and after major cancer surgery: an exploratory study. <i>Quality of Life Research</i> , 2009, 18, 1131-1136.	3.1	7
27	Estimation of the linear mixed integrated Ornstein-Uhlenbeck model. <i>Journal of Statistical Computation and Simulation</i> , 2017, 87, 1541-1558.	1.2	6
28	Surgeon effects on cataract refractive outcomes are minimal compared with patient comorbidity and gender: an analysis of 490 987 cases. <i>British Journal of Ophthalmology</i> , 2023, 107, 488-494.	3.9	6
29	Multiple imputation strategies for a bounded outcome variable in a competing risks analysis. <i>Statistics in Medicine</i> , 2021, 40, 1917-1929.	1.6	5
30	Analyzing Repeated Measurements while Accounting for Derivative Tracking, Varying Within-subject Variance, and Autocorrelation: The Xtmixediou Command. <i>The Stata Journal</i> , 2017, 17, 573-599.	2.2	2
31	P50...Time-varying selection bias in analyses of COVID-19 in UK Biobank. , 2021, , .		0