Roderick J Little

List of Publications by Year in descending order

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78 papers

9,034 citations

38 h-index 71685 **76** g-index

87 all docs

87 docs citations

87 times ranked

13549 citing authors

#	Article	IF	CITATIONS
1	Missing Data Assumptions. Annual Review of Statistics and Its Application, 2021, 8, 89-107.	7.0	11
2	Oliceridine Exhibits Improved Tolerability Compared to Morphine at Equianalgesic Conditions: Exploratory Analysis from Two Phase 3 Randomized Placebo and Active Controlled Trials. Pain and Therapy, 2021, 10, 1343-1353.	3.2	5
3	Estimands, Estimators, and Estimates. JAMA - Journal of the American Medical Association, 2021, 326, 967.	7.4	12
4	Assessing selection bias in regression coefficients estimated from nonprobability samples with applications to genetics and demographic surveys. Annals of Applied Statistics, 2021, 15, 1556-1581.	1.1	7
5	University of Pennsylvania 11th annual conference on statistical issues in clinical trials: Estimands, missing data and sensitivity analysis (afternoon panel session). Clinical Trials, 2019, 16, 381-390.	1.6	13
6	Penalized Spline of Propensity Methods for Treatment Comparison. Journal of the American Statistical Association, 2019, 114, 1-19.	3.1	31
7	Comment: "Models as Approximations I: Consequences Illustrated with Linear Regression―by A. Buja, R. Berk, L. Brown, E. George, E. Pitkin, L. Zhan and K. Zhang. Statistical Science, 2019, 34, .	2.8	O
8	Redefine statistical significance. Nature Human Behaviour, 2018, 2, 6-10.	12.0	1,763
9	Comment on "confidence, credibility and prediction― Metron, 2018, 76, 269-271.	1.2	O
10	Conditions for Ignoring the Missing-Data Mechanism in Likelihood Inferences for Parameter Subsets. Journal of the American Statistical Association, 2017, 112, 314-320.	3.1	19
11	Correlation of Peripheral Immunity With Rapid Amyotrophic Lateral Sclerosis Progression. JAMA Neurology, 2017, 74, 1446.	9.0	156
12	The treatment of missing data in a large cardiovascular clinical outcomes study. Clinical Trials, 2016, 13, 344-351.	1.6	16
13	Discussion of "On Bayesian Estimation of Marginal Structural Modelsâ€. Biometrics, 2015, 71, 288-291.	1.4	2
14	Intentionâ€ŧoâ€ŧreat analysis with treatment discontinuation and missing data in clinical trials. Statistics in Medicine, 2015, 34, 2381-2390.	1.6	41
15	Subsample ignorable likelihood for accelerated failure time models with missing predictors. Lifetime Data Analysis, 2015, 21, 457-469.	0.9	1
16	The Extent and Patterns of Multiple Chronic Conditions in Low-Income Children. Clinical Pediatrics, 2015, 54, 353-358.	0.8	10
17	Missing Data. , 2015, , 602-607.		5
18	Missing not at random models for masked clinical trials with dropouts. Clinical Trials, 2015, 12, 139-148.	1.6	10

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19	A comparison of doubly robust estimators of the mean with missing data. Journal of Statistical Computation and Simulation, 2015, 85, 3383-3403.	1.2	5
20	In Praise of Simplicity not Mathematistry! Ten Simple Powerful Ideas for the Statistical Scientist. Journal of the American Statistical Association, 2013, 108, 359-369.	3.1	13
21	Bayesian Multiple Imputation for Assay Data Subject to Measurement Error. Journal of Statistical Theory and Practice, 2013, 7, 219-232.	0.5	3
22	On Using Summary Statistics From an External Calibration Sample to Correct for Covariate Measurement Error. Epidemiology, 2012, 23, 165-174.	2.7	25
23	The Prevention and Treatment of Missing Data in Clinical Trials. New England Journal of Medicine, 2012, 367, 1355-1360.	27.0	1,141
24	The design and conduct of clinical trials to limit missing data. Statistics in Medicine, 2012, 31, 3433-3443.	1.6	57
25	A Pseudoâ€Bayesian Shrinkage Approach to Regression with Missing Covariates. Biometrics, 2012, 68, 933-942.	1.4	2
26	Bias Due to Left Truncation and Left Censoring in Longitudinal Studies of Developmental and Disease Processes. American Journal of Epidemiology, 2011, 173, 1078-1084.	3.4	149
27	Subsample Ignorable Likelihood for Regression Analysis with Missing Data. Journal of the Royal Statistical Society Series C: Applied Statistics, 2011, 60, 591-605.	1.0	48
28	A Hot-Deck Multiple Imputation Procedure for Gaps in Longitudinal Recurrent Event Histories. Biometrics, 2011, 67, 1573-1582.	1.4	8
29	Evaluation of a brief tailored motivational intervention to prevent early childhood caries. Community Dentistry and Oral Epidemiology, 2011, 39, 433-448.	1.9	82
30	Regression analysis with covariates that have heteroscedastic measurement error. Statistics in Medicine, 2011, 30, 2278-2294.	1.6	23
31	A Method for Longitudinal Prospective Evaluation of Markers for a Subsequent Event. American Journal of Epidemiology, 2011, 173, 1380-1387.	3.4	3
32	A comparative study of doubly robust estimators of the mean with missing data. Journal of Statistical Computation and Simulation, 2011, 81, 2039-2058.	1.2	13
33	How Well Quantified Is the Limit of Quantification?. Epidemiology, 2010, 21, S10-S16.	2.7	39
34	Discussion. Statistics in Medicine, 2010, 29, 1388-1390.	1.6	2
35	An Evaluation of Asthma Interventions for Preteen Students. Journal of School Health, 2010, 80, 80-87.	1.6	55
36	Methodologic and Design Issues in Patient-Centered e-Health Research. American Journal of Preventive Medicine, 2010, 38, 98-102.	3.0	26

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37	Comments on: Missing data methods in longitudinal studies: a review. Test, 2009, 18, 47-50.	1.1	8
38	A Comparison of Methods for Estimating the Causal Effect of a Treatment in Randomized Clinical Trials Subject to Noncompliance. Biometrics, 2009, 65, 640-649.	1.4	84
39	Extensions of the Penalized Spline of Propensity Prediction Method of Imputation. Biometrics, 2009, 65, 911-918.	1.4	40
40	The Use of Sample Weights in Hot Deck Imputation. Journal of Official Statistics, 2009, 25, 21-36.	0.4	14
41	A hot-deck multiple imputation procedure for gaps in longitudinal data on recurrent events. Statistics in Medicine, 2008, 27, 103-120.	1.6	19
42	Web-Based Smoking-Cessation Programs. American Journal of Preventive Medicine, 2008, 34, 373-381.	3.0	257
43	The ReSTAGE Collaboration: defining optimal bleeding criteria for onset of early menopausal transition. Fertility and Sterility, 2008, 89, 129-140.	1.0	83
44	The effect of patient choice of intervention on health outcomes. Contemporary Clinical Trials, 2008, 29, 679-686.	1.8	40
45	Causal Inference in Hybrid Intervention Trials Involving Treatment Choice. Journal of the American Statistical Association, 2008, 103, 474-484.	3.1	56
46	EMG Variance During Polysomnography As An Assessment For REM Sleep Behavior Disorder. Sleep, 2007, 30, 1771-1778.	1.1	82
47	Parametric and Semiparametric Model-Based Estimates of the Finite Population Mean for Two-Stage Cluster Samples with Item Nonresponse. Biometrics, 2007, 63, 1172-1180.	1.4	9
48	Calibrated Bayes. American Statistician, 2006, 60, 213-223.	1.6	187
49	Strategy hubs: Domain portals to help find comprehensive information. Journal of the Association for Information Science and Technology, 2006, 57, 4-24.	2.6	15
50	Evaluation of Four Proposed Bleeding Criteria for the Onset of Late Menopausal Transition. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3432-3438.	3.6	85
51	Hormone Predictors of Bone Mineral Density Changes during the Menopausal Transition. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 1261-1267.	3.6	214
52	The Value of Follicle-Stimulating Hormone Concentration and Clinical Findings as Markers of the Late Menopausal Transition. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3034-3040.	3.6	59
53	PET measurement of cardiac and nigrostriatal denervation in Parkinsonian syndromes. Journal of Nuclear Medicine, 2006, 47, 1769-77.	5.0	82
54	Validation of a Polysomnographic Score for REM Sleep Behavior Disorder. Sleep, 2005, 28, 993-997.	1.1	128

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55	Factors that Influence Successful Training and Faculty Career Development in Hematology/Oncology Patient-Oriented Clinical Research. Journal of Cancer Education, 2005, 20, 72-78.	1.3	20
56	Hemostatic Factors and Estrogen during the Menopausal Transition. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 5942-5948.	3.6	47
57	Androgens Are Associated with Hemostatic and Inflammatory Factors among Women at the Mid-Life. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6064-6071.	3 . 6	55
58	11C-DTBZ and 18F-FDG PET measures in differentiating dementias. Journal of Nuclear Medicine, 2005, 46, 936-44.	5.0	78
59	Change in Estradiol and Follicle-Stimulating Hormone across the Early Menopausal Transition: Effects of Ethnicity and Age. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 1555-1561.	3 . 6	234
60	Striatal monoamine terminals in Lewy body dementia and Alzheimer's disease. Annals of Neurology, 2004, 55, 774-780.	5. 3	69
61	To Model or Not To Model? Competing Modes of Inference for Finite Population Sampling. Journal of the American Statistical Association, 2004, 99, 546-556.	3.1	184
62	On weighting the rates in non-response weights. Statistics in Medicine, 2003, 22, 1589-1599.	1.6	111
63	Inference for the Complier-Average Causal Effect From Longitudinal Data Subject to Noncompliance and Missing Data, With Application to a Job Training Assessment for the Unemployed. Journal of the American Statistical Association, 2001, 96, 1232-1244.	3.1	104
64	A profile conditional likelihood approach for the semiparametric transformation regression model with missing covariates. Lifetime Data Analysis, 2001, 7, 207-224.	0.9	9
65	Neuropathological Correlates of Dysarthria in Progressive Supranuclear Palsy. Archives of Neurology, 2001, 58, 265.	4.5	48
66	A comparison of subset selection and analysis of covariance for the adjustment of confounders Psychological Methods, 2000, 5, 459-476.	3.5	22
67	Causal Effects in Clinical and Epidemiological Studies Via Potential Outcomes: Concepts and Analytical Approaches. Annual Review of Public Health, 2000, 21, 121-145.	17.4	604
68	On summary measures analysis of the linear mixed effects model for repeated measures when data are not missing completely at random., 1999, 18, 2465-2478.		37
69	Adjusting for Nonignorable Drop-Out Using Semiparametric Nonresponse Models: Comment. Journal of the American Statistical Association, 1999, 94, 1130.	3.1	10
70	Statistical techniques for analyzing data from prevention trials: Treatment of no-shows using Rubin's causal model Psychological Methods, 1998, 3, 147-159.	3 . 5	205
71	Analysis of Nonrandomly Censored Ordered Categorical Longitudinal Data from Analgesic Trials: Comment. Journal of the American Statistical Association, 1997, 92, 1245.	3.1	0
72	Spinocerebellar ataxia type 1 with multiple system degeneration and glial cytoplasmic inclusions. Annals of Neurology, 1996, 39, 241-255.	5. 3	160

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73	Intent-to-Treat Analysis for Longitudinal Studies with Drop-Outs. Biometrics, 1996, 52, 1324.	1.4	335
74	Assessing HIV Vaccine Effects. American Journal of Epidemiology, 1995, 142, 1113-1120.	3.4	40
75	Value of metabolic imaging with positron emission tomography for evaluating prognosis in patients with coronary artery disease and left ventricular dysfunction. American Journal of Cardiology, 1994, 73, 527-533.	1.6	477
76	A Theoretical Study of Some Maximum Likelihood Algorithms for Emission and Transmission Tomography. IEEE Transactions on Medical Imaging, 1987, 6, 106-114.	8.9	274
77	Bayesian Methods for Unit and Item Nonresponse. , 0, , 289-306.		7
78	The Bayesian Approach to Sample Survey Inference., 0,, 49-57.		12