Chris J Lloyd

List of Publications by Year
in descending order

69	792	623734	580821
papers	citations	14 h-index	25 g-index

69	69	69	408
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exact confidence limits compatible with the result of a sequential trial. Journal of Statistical Planning and Inference, 2022, 217, 171-176.	0.6	0
2	Exact confidence limits after a group sequential single arm binary trial. Statistics in Medicine, 2021, 40, 2389-2399.	1.6	0
3	A comprehensive open-source library for exact required sample size in binary clinical trials. Contemporary Clinical Trials, 2021, 107, 106491.	1.8	2
4	Reply to Drs Almendraâ€Arao and Sotresâ€Ramos regarding Barnard's concept of convexity and possible extensions. Pharmaceutical Statistics, 2020, 19, 353-353.	1.3	0
5	Growing rich without growing old: the impact of internal migration in China. Asian Population Studies, 2020, 16, 183-200.	1.5	7
6	Tests for noninferiority trials with binomial endpoints: A guide to modern and quasiâ€exact methods for biomedical researchers. Pharmaceutical Statistics, 2019, 18, 377-387.	1.3	4
7	A Scenario Analysis of Future Hong Kong Age and Labour Force Profiles and its Implications. Journal of the Royal Statistical Society Series A: Statistics in Society, 2019, 182, 863-886.	1.1	2
8	An exhaustive numerical assessment of alternative unconditional tests of a binary treatment effect. Journal of Statistical Computation and Simulation, 2018, 88, 2150-2169.	1.2	2
9	A new method of identifying target groups for pronatalist policy applied to Australia. PLoS ONE, 2018, 13, e0192007.	2.5	7
10	Computing exact one-sided confidence limits for treatment effect in clinical trials. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 795-805.	1.2	0
11	Accurate pâ€values for adaptive designs with binary endpoints. Statistics in Medicine, 2017, 36, 2643-2655.	1.6	6
12	Contemporary Frequentist Views of the $2imes2$ Binomial Trial. Statistical Science, 2017, 32, .	2.8	12
13	The size accuracy of combination tests. Australian and New Zealand Journal of Statistics, 2017, 59, 275-287.	0.9	0
14	On the Exact Size of Tests of Treatment Effects in Multi-Arm Clinical Trials. Australian and New Zealand Journal of Statistics, 2014, 56, 359-369.	0.9	7
15	Computing highly accurate confidence limits from discrete data using importance sampling. Statistics and Computing, 2014, 24, 663-673.	1.5	5
16	A numerical investigation of the accuracy of parametric bootstrap for discrete data. Computational Statistics and Data Analysis, 2013, 61, 1-6.	1.2	5
17	Aging population scenarios: an Australian experience. Journal of Population Research, 2013, 30, 335-345.	1.1	3
18	Accurate confidence limits for stratified clinical trials. Statistics in Medicine, 2013, 32, 3415-3423.	1.6	2

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19	Some non-asymptotic properties of parametric bootstrap P-values in discrete models. Electronic Journal of Statistics, 2012, 6, .	0.7	1
20	A practical ad hoc adjustment to the Simes -value. Statistics and Probability Letters, 2012, 82, 1297-1302.	0.7	3
21	Computing highly accurate or exact -values using importance sampling. Computational Statistics and Data Analysis, 2012, 56, 1784-1794.	1.2	6
22	CONSTRUCTING MORE POWERFUL EXACT TESTS OF EQUIVALENCE FROM BINARY MATCHED PAIRS. Australian and New Zealand Journal of Statistics, 2011, 53, 27-42.	0.9	6
23	Letter to the Editor: Some comments on â€œOn construction of the smallest one-sided confidence interval for the difference of two proportionsâ€. Annals of Statistics, 2010, 38, .	2.6	1
24	How close are alternative bootstrap -values?. Statistics and Probability Letters, 2010, 80, 1972-1976.	0.7	4
25	P-values based on approximate conditioning and. Journal of Statistical Planning and Inference, 2010, 140, 1073-1081.	0.6	4
26	Bootstrap and Secondâ€Order Tests of Risk Difference. Biometrics, 2010, 66, 975-982.	1.4	7
27	Exact tests based on pre-estimation and second order pivotals: non-inferiority trials. Journal of Statistical Computation and Simulation, 2010, 80, 841-851.	1.2	5
28	A more powerful exact test of noninferiority from binary matchedâ€pairs data. Statistics in Medicine, 2008, 27, 3540-3549.	1.6	32
29	More powerful exact tests of binary matched pairs. Statistics and Probability Letters, 2008, 78, 2592-2596.	0.7	2
30	A New Exact and More Powerful Unconditional Test of No Treatment Effect from Binary Matched Pairs. Biometrics, 2008, 64, 716-723.	1.4	37
31	EXACT Pâ€VALUES FOR DISCRETE MODELS OBTAINED BY ESTIMATION AND MAXIMIZATION. Australian and New Zealand Journal of Statistics, 2008, 50, 329-345.	0.9	49
32	An Application of Multinomial Logistic Regression to Estimating Performance of a Multiple-Screening Test with Incomplete Verification. Journal of the Royal Statistical Society Series C: Applied Statistics, 2008, 57, 89-102.	1.0	5
33	Exact Oneâ€Sided Confidence Bounds for the Risk Ratio in 2 Ã— 2 Tables with Structural Zero. Biometrical Journal, 2007, 49, 952-963.	1.0	9
34	Efficient and exact tests of the risk ratio in a correlated table with structural zero. Computational Statistics and Data Analysis, 2007, 51, 3765-3775.	1.2	4
35	Exact one-sided confidence limits for the difference between two correlated proportions. Statistics in Medicine, 2007, 26, 3369-3384.	1.6	18
36	Unconditional efficient one-sided confidence limits for the odds ratio based on conditional likelihood. Statistics in Medicine, 2007, 26, 5136-5146.	1.6	13

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37	Improved Buehler limits based on refined designated statistics. Journal of Statistical Planning and Inference, 2006, 136, 3145-3155.	0.6	13
38	On comparing the accuracy of competing tests of the same hypotheses from simulation data. Journal of Statistical Planning and Inference, 2005, 128, 497-508.	0.6	9
39	Monotonicity of likelihood support bounds for system failure rates. Statistics and Probability Letters, 2005, 73, 91-97.	0.7	1
40	Toward a general theory of competitive dominance: comments and extensions on Powell (2003). Strategic Management Journal, 2005, 26, 385-394.	7.3	14
41	Estimating test power adjusted for size. Journal of Statistical Computation and Simulation, 2005, 75, 921-933.	1.2	31
42	A Simple Measure of the Efficiency of a Buehler Confidence Limit. Communications in Statistics - Theory and Methods, 2005, 34, 767-774.	1.0	6
43	Buehler confidence limits and nesting. Australian and New Zealand Journal of Statistics, 2004, 46, 463-469.	0.9	8
44	ESTIMATING THE FALSE NEGATIVE FRACTION FOR A MULTIPLE SCREENING TEST FOR BOWEL CANCER WHEN NEGATIVES ARE NOT VERIFIED. Australian and New Zealand Journal of Statistics, 2004, 46, 531-542.	0.9	9
45	Regression-based estimation of the false negative fraction when multiple negatives are unverified. Journal of the Royal Statistical Society Series C: Applied Statistics, 2004, 53, 619-631.	1.0	7
46	The efficiency of Buehler confidence limits. Statistics and Probability Letters, 2003, 65, 21-28.	0.7	12
47	On the Optimality and Limitations of Buehler Bounds. Australian and New Zealand Journal of Statistics, 2003, 45, 167-174.	0.9	20
48	The Importance of the Designated Statistic on Buehler Upper Limits on a System Failure Probability. Technometrics, 2002, 44, 390-395.	1.9	19
49	Estimation of a convex ROC curve. Statistics and Probability Letters, 2002, 59, 99-111.	0.7	21
50	Theory & Methods: Semiâ€parametric estimation of ROC curves based on binomial regression modelling. Australian and New Zealand Journal of Statistics, 2002, 44, 75-86.	0.9	5
51	When do best confidence limits exist?. Statistics and Probability Letters, 2000, 50, 115-120.	0.7	2
52	A computable confidence upper limit from discrete data with good coverage properties. Statistics and Probability Letters, 2000, 47, 189-198.	0.7	6
53	Regression Models for Convex ROC Curves. Biometrics, 2000, 56, 862-867.	1.4	14
54	Profile upper Confidence Limits from Discrete Data. Australian and New Zealand Journal of Statistics, 2000, 42, 67-79.	0.9	9

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55	Theory & Methods: Fitting Roc Curves Using Nonâ€linear Binomial Regression. Australian and New Zealand Journal of Statistics, 2000, 42, 193-204.	0.9	3
56	Nonparametric Density Estimation from Biased Data with Unknown Biasing Function. Journal of the American Statistical Association, 2000, 95, 865-876.	3.1	13
57	Nonparametric Density Estimation from Biased Data with Unknown Biasing Function. Journal of the American Statistical Association, 2000, 95, 865.	3.1	5
58	Estimating a frequency distribution when the sampling is biased. Communications in Statistics - Theory and Methods, 1999, 28, 1115-1132.	1.0	1
59	Kernel estimators of the ROC curve are better than empirical. Statistics and Probability Letters, 1999, 44, 221-228.	0.7	67
60	Estimating the number of faults: efficiency of removal, recapture, and seeding. IEEE Transactions on Reliability, 1999, 48, 369-376.	4.6	6
61	Improved efficiency for recapture studies from auxiliary experimentation. Journal of Statistical Planning and Inference, 1998, 67, 29-44.	0.6	0
62	Estimation for partially observed birthâ€“death processes. Stochastic Models, 1998, 14, 1073-1089.	0.3	0
63	Using Smoothed Receiver Operating Characteristic Curves to Summarize and Compare Diagnostic Systems. Journal of the American Statistical Association, 1998, 93, 1356-1364.	3.1	127
64	Using Smoothed Receiver Operating Characteristic Curves to Summarize and Compare Diagnostic Systems. Journal of the American Statistical Association, 1998, 93, 1356.	3.1	35
65	TIGHT UPPER CONFIDENCE LIMITS FROM DISCRETE DATA. The Australian Journal of Statistics, 1997, 39, 193-204.	0.2	22
66	Efficiency of martingale methods in recapture studies. Biometrika, 1994, 81, 305-315.	2.4	27
67	Testing recapture modelM_Tfor departure from homogeneity. Journal of Statistical Computation and Simulation, 1993, 46, 35-44.	1.2	1
68	Testing capture homogeneity in a recapture model. Biometrika, 1992, 79, 555-561.	2.4	5
69	Asymptotic expansions of the Fisher information in a sample mean. Statistics and Probability Letters, 1991, 11, 133-137.	0.7	4